#### **MINUTES**

#### SPECIAL COMMITTEE ON TRANSPORTATION

November 16, 2009 Room 143-N—Statehouse

#### **Members Present**

Senator Dwayne Umbarger, Chairperson
Representative Gary Hayzlett, Vice-chairperson
Senator Anthony Hensley
Senator Kelly Kultala
Senator Steve Morris
Representative Paul Davis
Representative Margaret Long
Representative Julie Menghini
Representative Melvin Neufeld
Representative Shirley Palmer
Representative Virgil Peck
Representative Vern Swanson
Representative Ron Worley

#### Members Absent

Senator Les Donovan Senator Bob Marshall Senator John Vratil Representative Phil Hermanson Representative Richard Proehl

#### **Staff Present**

Jill Shelley, Kansas Legislative Research Department Aaron Klaassen, Kansas Legislative Research Department Bruce Kinzie, Office of the Revisor of Statutes Cindy Shepard, Committee Secretary

#### **Others Attending**

See attached list.

The meeting was called to order by Chairperson Dwayne Umbarger at 9:17 a.m.

Alan Conroy, Director, Kansas Legislative Research Department (KLRD), briefed the Committee on the State General Fund revenue estimates for current Fiscal Year 2010 and the first official estimate for Fiscal Year 2011 (<u>Attachment 1</u>). He stated that there is clearly a challenge to keep the General Fund solvent in the current year under the continued economic uncertainty.

Chairperson Umbarger requested information on the financial impact on the state of the 1989 Comprehensive Highway Plan and 1999 Comprehensive Transportation Program (CTP), specifically, as to effects on jobs directly related to projects and to secondary jobs.

Kyle Schneweis, Chief, Office of Governmental Affairs, Kansas Department of Transportation (KDOT), presented an overview of KDOT's Pilot Project Selection Process (<u>Attachment 2</u>). He also provided a statewide map and listings of Kansas highways that are candidates for highway expansion/enhancement and modernization (<u>Attachment 3</u>).

Pat Hurley, Executive Director, Economic Lifelines, spoke in support of enacting a new, large, multi-year transportation program (<u>Attachment 4</u>). Economic Lifelines prepared and provided the Committee with a *Kansas Transportation Notebook* (<u>Attachment 5</u>) covering the following topics:

- Optimized Highway Performance;
- CTP Investments by County Maps;
- CTP Impacts County Profile Sheets;
- Economic Impact CTP Projects and Representative Future Projects;
- Sample Transportation Projects Immediate Benefits to Businesses;
- T-LINK Recommendations:
- KDOT Funding Resource Guide;
- Map of City/County Resolutions; and
- Economic Lifelines Membership Information.

Frank Moretti, Director of Policy and Research, TRIP, presented an overview (<u>Attachment 6</u>) of the findings of that organization's report, released in September 2009, on the condition and funding of Kansas' roads, highways, and bridges (<u>Attachment 7</u>).

Written testimony was received from Shelby Smith, Founder, Economic Lifelines, expressing support for protection of the state's investment in highways, a shift from "highway priorities" to a state economic development focus, and inclusion of passenger rail service in the new transportation plan (Attachment 8).

Joe Erskine, Deputy Secretary for Finance and Administration, KDOT, reviewed a *Funding Resource Guide* prepared by KDOT for the Special Committee on Transportation (<u>Attachment 9</u>). He stated that the guide covers different funding scenarios requested by the Committee at its September 29, 2009, meeting. KDOT used the most recent data available and presented information showing how much of the T-LINK recommendation for highway spending would be met under various funding scenarios. The scenarios used various levels of traditional funding sources such as motor fuel taxes and vehicle registration fees and incorporated some "mixed sources," such as removing the sales tax exemption on motor fuels. They varied by effective dates of the new funding, such as an increase in fuels tax. He stated that the scenarios assumed the current levels of federal funding would continue. Mr. Erskine provided information on transportation funding options, a proposed debt service-to-revenue cap, indexing motor fuel taxes to a measure of inflation

such as the Consumer Price Index, adding sales tax on motor fuels, and removing various sales tax exemptions. (This information was included in the *Resource Guide*.)

The Chairman announced that the subcommittee appointed at the September 29, 2009, meeting would meet in the afternoon to work on funding scenarios for the new transportation plan.

The meeting was adjourned at 12:00 noon.

Prepared by Cindy Shepard Edited by Jill Shelley

Approved by the Committee on:

January 19, 2010
(Date)

# Revenue Estimates 2010 Session of the Legislature

#### New State General Fund Revenue Estimates

The Consensus Revenue Estimating Group met on November 5, 2009 to revise the State General Fund estimate for the current fiscal year and make the first official estimate for FY 2011.

- FY 2010 revised <u>downward</u> by \$235 million or 4.2 percent. Of the decrease:
  - Individual income taxes revised downward \$195 million or 7.1 percent;
  - Retail sales taxes revised downward \$39 million or 2.3 percent.
- FY 2011 estimate is \$122 million or 2.3 percent <u>below</u> the revised FY 2010 estimate. However modest growth in some tax sources:
  - Individual income taxes are estimated to increase 2.0 percent;
  - Retail sales taxes are estimated to increase 3.0 percent:
  - Total taxes are estimated to increase 2.5 percent.
- Net transfers change from a positive \$33.7 million in FY 2010 to a negative \$223.7 million in FY 2011. Major transfers out in FY 2011 include:
  - \$70 million for the Biosciences Authority;
  - \$44 million for the local government property tax "slider;"
  - \$10.1 million for the Special City-County Highway Fund; and
  - \$34.7 million for repayments to the State Highway Fund, the Underground Petroleum Fund, and the Waste Tire Management Fund.
- Assuming <u>all</u> of the current or projected State General Fund obligations are met, the shortfall is:
  - FY 2010 \$459 million or 7.9 percent of expenditures (this would be after the Governor's July reduction of generally a 2.0 percent across-the-board cut or a \$90 million reduction);
  - FY 2011 \$264 million or 4.8 percent of expenditures.

Special Committee on Transportation 2009

Attachment \_\_\_\_\_/

#### <u>Transportation Revenue Estimates</u>

The Transportation Revenue estimating Group met on November 10, 2009 and revised the transportation related revenue estimates for FY 2010 and made the first official estimate for FY 2011.

- Quarter cent sales and compensating use tax to the State Highway Fund:
  - FY 2009 (actual) \$268.7 million
  - FY 2010 \$263.1 million (previous estimate \$276.1 million)
  - FY 2011 \$274.0 million.
- Registration Fees:
  - FY 2009 (actual) \$162.7 million;
  - FY 2010 (revised) \$164.5 million (previous estimate \$163.0 million);
  - o FY 2011 \$168.0 million.
- Motor Fuel Taxes:
  - State Highway Fund and Special City and County Highway Fund:
    - FY 2009 (actual) \$417.8 million;
    - FY 2010 \$417.6 million (previous estimate \$439.2 million);
    - FY 2011 \$424.0 million.
  - Estimated gallons Gasoline and gasohol:
    - FY 2009 (actual) 1.274 billion gallons:
    - FY 2010 1.275 billion gallons(previous estimate 1.295 billion gallons);
    - FY 2011 1.280 billion gallons.

## KANSAS LEGISLATIVE RESEARCH DEPARTMENT

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November 12, 2009

To:

Governor Mark Parkinson and Legislative Budget Committee

From:

Kansas Legislative Research Department

Kansas Division of the Budget

Re:

State General Fund Receipts Estimates for FY 2010 and FY 2011

Estimates for the State General Fund (SGF) are developed using a consensus process that involves the Legislative Research Department, Division of the Budget, Department of Revenue, and three consulting economists from state universities. This estimate is the base from which the Governor and the Legislature build the annual budget. The Consensus Group met on November 5, 2009, and decreased the estimate for FY 2010 and developed the first estimate for FY 2011.

For FY 2010, the estimate was decreased by \$235.2 million, or 4.2 percent, below the previous estimate (made in April and subsequently adjusted for legislation enacted during the veto session). The revised estimate of \$5.301 billion represents 5.2 percent decrease below final FY 2009 receipts.

The initial estimate for FY 2011 is \$5.179 billion, which is \$122.2 million, or 2.3 percent, below the newly revised FY 2010 figure. One major reason for the reduction relates to a significant increase in net transfers out of the SGF in compliance with current statutory requirements for FY 2011. Other factors influencing the growth rate include legislation enacted in 2005-2007 that continues to reduce the amount of severance, estate, corporation franchise, and motor carrier property tax receipts deposited in the SGF; and a revenue-enhancement package enacted in 2009 that is expected to produce significantly less in FY 2011 receipts than in FY 2010.

Table 1 compares the new FY 2010 and FY 2011 estimates with actual receipts from FY 2009. Table 2 shows the changes in the FY 2010 estimates.

#### **Economic Forecast for Kansas**

While the recent announcement of growth during the third quarter of 2009 may have signaled the end of the national economic downturn, a good deal of uncertainty remains for the Kansas economy and is underlined by very little projected growth in income and the expectation that unemployment will continue to increase during 2010. A recent study by the Federal Reserve indicates that Kansas since at least 1956 has exited every recession later than the nation-as-a-whole. While some of the weak economic indicators have prompted concerns of a double-dip recession, the assumptions are that modest growth will continue in the national and state economies in 2010 and 2011. Current forecasts call for nominal Gross Domestic Product to grow by 2.5 percent in 2010 and 4.3 percent in 2011 (coming off a 1.0 percent decline in 2009); and nominal Kansas Gross State Product to grow by 2.6 percent in 2010 and 3.0 percent in 2011 (after a 1.3 percent decline in 2009). Significant concerns nevertheless remain for many of the state's key

sectors, including aviation manufacturing and agriculture. The Consensus estimates contained in this memo are therefore premised on a leveling off of the state's economy during the balance of FY 2010 and the resumption of slow growth in FY 2011.

#### **Kansas Personal Income**

Kansas Personal Income (KPI) in 2009 is expected to fall by 2.7 percent below the 2008 level. The forecast calls for KPI to grow by 0.7 percent in 2010 and 2.7 percent in 2011. Overall US Personal Income growth is not expected to differ significantly from the pattern in Kansas, with national estimates currently at negative 2.1 percent, 1.5 percent, and 3.8 percent for the same three years, respectively.

#### **Employment**

Data obtained from the Kansas Department of Labor verify that employment has weakened considerably since the fall of 2008. The most recent monthly data show that total Kansas non-farm employment from September 2008 to September 2009 had decreased by about 60,000 jobs, or 4.3 percent. All major sectors showed losses, led by manufacturing, which had 26,400 fewer jobs. The current average estimates used by the Department indicate that the overall Kansas unemployment rate, which was 4.4 percent in CY 2008, is expected to jump to 6.95 percent in CY 2009; 7.3 percent in CY 2010; and fall to 6.75 percent for 2011. This trend is similar to national unemployment forecasts which suggest that the national rate, which is expected to remain up to 2.0 percent higher than the Kansas rate, will continue to increase throughout much of 2010, reaching a high of 10.2 percent.

#### **Agriculture**

Although net farm income in 2008 was significantly higher than 2007, the outlook for 2009 is much more uncertain as a result of higher input prices, especially energy and fertilizer costs, and significantly lower commodity prices. The All Farm Products Index of Prices received by Kansas farmers was 117 in September, down from 160 a year earlier. Weather conditions have contributed to a delay of up to five weeks in the 2009 harvest. Although the combined total production of the four major grain crops is expected to be 9 percent above the 2008 level, the overall value of production for those crops is forecast to be down by 19 percent. Livestock prices also remain lower this fall than they were in 2008.

#### Oil and Gas

After historic levels of volatility in the price of oil over the last 15 months, the price thus far in FY 2010 has remained much higher than the price estimated in April. The average price per taxable barrel of Kansas crude in FY 2010 is now estimated to be \$70, significantly higher than the previous forecast of \$45. As always, significant political tensions in the Middle East and elsewhere provide a great deal of uncertainty about forecasting the price of this commodity. Gross oil production in Kansas, which had been declining steadily for more than a decade until FY 2000, has recently reversed that trend and been increasing slightly since FY 2005. The current forecast of 40 million barrels for FY 2010 represents a level not seen since FY 1997. Approximately half of all Kansas oil produced is not subject to severance taxation because of various exemptions in that law.

The price of natural gas is expected to average \$3.75 per mcf for FY 2010 before increasing to \$5.25 per mcf for FY 2011, based on an industry source's analysis of futures markets. Factors considered for these estimates included the relationship between crude oil and gas prices, the current relatively high storage levels for gas, overall weakness of the economy, and the impact of

enhanced production from shale formations elsewhere in the United States. Kansas natural gas production in FY 2009 of 376 million cubic feet represented a significant decrease from the modern era peak of 730 million cubic feet in FY 1996 (largely as a result of depletion of reserves in the Hugoton Field). Production is expected to continue to decrease to 360 million cubic feet for FY 2010; and 345 million cubic feet for FY 2011.

#### Inflation Rate

The Consumer Price Index for all Urban consumers (CPI-U) is expected to fall by 0.5 percent in 2009. Despite the continuation of aggressive monetary policy by the Federal Reserve, the latest forecast calls for inflation to remain at very moderate levels of 1.5 percent in 2010 and 1.7 percent in 2011.

#### **Interest Rates**

The Pooled Money Investment Board (PMIB) is authorized to make investments in US Treasury and Agency securities, highly rated commercial paper and corporate bonds, repurchase agreements and certificates of deposit in Kansas banks. Extremely low idle-fund balances require PMIB to maintain a highly liquid portfolio, which reduces the amount of return available to the pool. In FY 2009, the state earned 2.20 percent on its SGF portfolio (compared with a 4.26 percent rate in FY 2008). The average rates of return forecasted for FY 2010 and FY 2011 are 1.05 percent and 1.22 percent, respectively, and reflect the expected continuation of historically low interest rates.

#### **Economic Forecasts**

	<u>.                                    </u>	CY 09*	 CY 10*	 CY 11*
KPI Growth Inflation (CPI-U)	(2.7)% (0.5)%		0.7% 1.5%	2.7% 1.7%
		FY 09	 FY 10	 FY 11
SGF Interest Oil and Gas		2.20%	1.05%	1.22%
Oil Prices per bbl	\$	73.44	\$ 70.00	\$ 75.00
Gross Prod. (000)		39,731	40,000	40,000
Gas Price per mcf	\$	6.64	\$ 3.75	\$ 5.25
Gas Tax Val. (000)		1,816,868	1,231,875	1,657,294

<sup>\*</sup>Estimated

#### **State General Fund Receipts Estimates**

**FY 2010.** The revised estimate of SGF receipts for FY 2010 is \$5.301 billion, a decrease of \$235.2 million from the previous estimate. Receipts through October had been running \$109.9 million below that forecast. The revised estimate is approximately \$288.3 million, or 5.2 percent, below actual FY 2009 receipts.

Each individual SGF source was reevaluated independently and consideration was given to revised and updated economic forecasts, collection information from the Departments of Revenue and Insurance, and year-to-date receipts.

The estimate of total taxes was decreased by \$241.3 million, while the estimate of other revenue was increased by \$6.1 million. Total taxes in FY 2010 are now expected to be \$215.9 million below FY 2009 collections, which were \$499.1 million below the FY 2008 figure.

The estimate for individual income taxes was decreased by \$195.3 million. Deferred capital losses from the stock market upheavals in 2008 are expected to influence tax year 2009 receipts in addition to the historically weak employment and personal income indicators. Final FY 2009 receipts from this source were \$93.0 million below the final estimate for that year and would have been almost \$120 million below the estimate had the state not deferred payment of a number of refunds to the early part of FY 2010.

The combined forecast for sales and compensating use taxes was decreased by \$48.1 million. This result is attributable in part to new information about an additional \$28 million in refunds to one taxpayer beyond the level that had been assumed in the previous estimate. Consumer confidence and forecasts of weak holiday spending also influenced the revision.

The corporation income tax estimate was reduced by \$23.2 million as a result of weak estimated payments thus far and the assumption that refunds will again be close to \$100 million by the end of the fiscal year. Receipts from this source through October were \$8.2 million below the previous estimate.

Other reductions of note based on new information included \$4.0 million cuts to both the motor carrier property tax and interest estimates.

The overall severance tax estimate was increased by \$27.2 million, with \$22.7 million attributable to an increase in the oil estimate. As noted previously, the estimated price per barrel has been increased substantially since April. The forecast for net transfers to the SGF also was increased by \$10.1 million.

Details of the current year's revised estimate are reflected in Table 2.

**FY 2011.** SGF receipts are estimated to be \$5.179 billion in FY 2011, a figure that is 2.3 percent below the new FY 2010 forecast. This result is heavily influenced by an increase of more than \$255 million in net transfers from the SGF which will occur absent any change in current law. Total tax receipts are expected to grow by \$131.6 million, or 2.5 percent, to reflect the modest economic recovery. Other factors taken into account for FY 2011 include the continued phasing out of the estate and corporation franchise taxes; and the fact that a temporary revenue enhancement package enacted in 2009 is expected to produce nearly \$60 million less in FY 2011 receipts than it will in FY 2010.

#### **Accuracy of Consensus Revenue Estimates**

For 35 years, SGF revenue estimates for Kansas have been developed using the consensus revenue estimating process. Besides the three state agencies identified on the first page, the economists currently involved in the process are Joe Sicilian from the University of Kansas, Ed Olson from Kansas State University, and John Wong from Wichita State University. Each of the agencies and individuals involved in the process prepared independent estimates and met on November 5, 2009, to discuss estimates and come to a consensus for each fiscal year.

#### STATE GENERAL FUND ESTIMATES

Fiscal	Adjusted Original	Adjusted Final	Actual		nce from Estimate*		ce from timate**
_Year_	Estimate*	Estimate**	Receipts	Amount	Percent	Amount	Percent
1975	-	\$614.9	\$627.6	_	_	\$12.7	2.1%
1976	\$676.3	699.7	701.2	\$24.9	3.7%	1.4	0.2
1977	760.2	760.7	776.5	16.3	2.1	15.8	2.1
1978	830.1	861.2	854.6	24.5	3.0	(6.5)	(0.8)
1979	945.2	1,019.3	1,006.8	61.6	6.5	(12.5)	(1.2)
1980	1,019.3	1,095.9	1,097.8	78.5	7.7	`1.9 <sup>´</sup>	`0.2 <sup>′</sup>
1981	1,197.1	1,226.4	1,226.5	29.4	2.5	0.1	0.0
1982	1,351.3	1,320.0	1,273.0	(78.3)	(5.8)	(47.0)	(3.6)
1983	1,599.2	1,366.9	1,363.6	(235.6)	(14.7)	(3.2)	(0.2)
1984	1,596.7	1,539.0	1,546.9	(49.8)	(3.1)	`7.9 <sup>′</sup>	0.5
1985	1,697.7	1,679.7	1,658.5	(39.2)	(2.3)	(21.3)	(1.3)
1986	1,731.2	1,666.4	1,641.4	(89.8)	(5.2)	(25.0)	(1.5)
1987	1,903.1	1,764.7	1,778.5	(124.6)	(6.5)	`13.8 <sup>′</sup>	`0.8
1988	1,960.0	2,031.5	2,113.1	153.1	7.8	81.6	4.0
1989	2,007.8	2,206.9	2,228.3	220.5	11.0	21.4	1.0
1990	2,241.2	2,283.3	2,300.5	59.3	2.6	17.2	0.8
1991	2,338.8	2,360.6	2,382.3	43.5	1.9	21.7	0.9
1992	2,478.7	2,454.5	2,465.8	(12.9)	(0.5)	11.3	0.5
1993	2,913.4	2,929.6	2,932.0	18.6	0.6	2.4	0.1
1994	3,040.1	3,126.8	3,175.7	135.6	4.5	48.9	1.6
1995	3,174.4	3,243.9	3,218.8		1.4	(25.1)	(0.8)
1996	3,428.0	3,409.2	3,448.3	20.3	0.6	39.0	1.1
1997	3,524.8	3,642.4	3,683.8	159.0	4.5	41.4	1.1
1998	3,714.4	3,971.0	4,023.7	309.3	8.3	52.7	1.3
1999	3,844.7	4,051.9	3,978.4	133.7	3.5	(73.4)	(1.8)
2000	4,204.1	4,161.0	4,203.1	(1.0)	0.0	42.1	1.0
2001	4,420.7	4,408.7	4,415.0	(5.7)	(0.1)	6.4	0.1
2002	4,674.5	4,320.6	4,108.9	(565.6)	(12.1)	(211.7)	(4.9)
2003	4,641.0	4,235.6	4,245.6	(395.4)	(9.3)	9.9	0.2
2004	4,605.5	4,450.5	4,518.7	(86.8)	(1.9)	68.2	1.5
2005	4,490.5	4,793.8	4,841.3	350.8	7.8	47.5	1.0
2006	4,834.0	5,308.7	5,394.4	560.4	11.6	85.7	1.6
2007	5,144.0	5,721.3	5,809.0	665.0	12.9	87.8	1.5
2008	5,700.4	5.736.3	5,694.9	(5.5)	(0.1)	(41.4)	(0.7)
2009	6,185.7	5,709.7	5,589.0	(596.7)	(9.6)	(120.7)	(2.1)

<sup>\*</sup> The adjusted original estimate is the estimate made in November or December prior to the start of the next fiscal year in July and adjusted to account for legislation enacted, if any, which affected receipts to the SGF.

<sup>\*\*</sup> The final estimate made in March, April, or June is the adjusted original estimate plus or minus changes subsequently made by the Consensus Estimating Group. It also includes the estimated impact of legislation on receipts.

The table (above) presents estimates compared to actual receipts since FY 1975, the fiscal year for which the current process was initiated. First, the adjusted original estimate is compared to actual collections and then the final estimate is compared to actual receipts.

#### **Concluding Comments**

Consensus revenue estimates are based on current federal and state laws and their current interpretation. These estimates will be further adjusted in mid-April prior to the conclusion of the 2010 Legislative Session.

Table 1 State General Fund Receipts

(Dollars in Thousands)

					November 5, 2009	<del>)</del>
	FY 2009 (	Actual)	FY 2010 (R	evised)	FY 20	11
		Percent		Percent		Percent
	Amount	Change	Amount	Change	Amount	Change
Property Tax:					-	
Motor Carrier	\$ 29,257	0.8 %	\$ 24,000	(18.0) %	\$ 24,000	%
Income Taxes:						
Individual	\$ 2,682,000	(7.4) %	\$ 2,560,000	(4.5) %	\$ 2,610,000	2.0 %
Corporation	240,258	(44.4)	245,000	2.0	245,000	
Financial Inst.	26,192	(21.0)	24,000	(8.4)	25,000	4.2
Total	\$ 2,948,450	(12.3) %	\$ 2,829,000	(4.1) %	\$ 2,880,000	1.8 %
Estate Tax	\$ 22,530	(49.1) %	\$ 14,500	(35.6) %	\$ 5,000	(65.5) %
Excise Taxes:						
Retail Sales	\$ 1,689,516	(1.3) %	\$ 1,660,500	(1.7) %	\$ 1,710,000	3.0 %
Compensating Use	235,026	(4.6)	222,000	(5.5)	250,000	12.6
Cigarette	107,216	(4.9)	102,000	(4.9)	100,000	(2.0)
Tobacco Products	5,728	3.2	6,000	4.7	6,200	3.3
Cereal Malt Bev.	2,089	(6.2)	2,200	5.3	2,200	
Liquor Gallonage	18,215	3.6	18,500	1.6	19,100	3.2
Liquor Enforcement	53,794	7.6	57,000	6.0	59,000	3.5
Liquor Drink	9,141	2.7	9,500	3.9	9,700	2.1
Corp. Franchise	41,720	(10.6)	26,000	(37.7)	15,000	(42.3)
Severance	124,249	(16.1)	101,700	(18.1)	118,800	16.8
Gas	73,814	(19.3)	47,700	(35.4)	62,800	31.7
Oil	50,436	(11.0)	54,000	7.1	56,000	3.7
Total	\$ 2,286,693	(2.7) %	\$ 2,205,400	(3.6) %	\$ 2,290,000	3.8 %
Other Taxes:						
Insurance Prem.	119,590	1.7 %	\$ 117,500	(1.7) %	\$ 123,000	4.7 %
Miscellaneous	1,794	(65.7)	2,000	11.5	2,000	
Total	\$ 121,384	(1.2) %	\$ 119,500	(1.6) %	\$ 125,000	4.6 %
Total Taxes	\$ 5,408,314	(8.4) %	\$ 5,192,400	(4.0) %	\$ 5,324,000	2.5 %
Other Revenues:						
Interest	\$ 64,199	(42.3) %	\$ 20,000	(68.8) %	\$ 22,000	10.0 %
Net Transfers	35,582	109.4	33,700	(5.3)	(223,700)	(763.8)
Agency Earnings	80,879	50.1	54,600	(32.5)	56,200	2.9
Total	\$ 180,660	185.0 %	\$ 108,300	(40.1) %	\$ (145,500)	(234.3) %
Total Receipts	\$ 5,588,974_	(1.9) %	\$ 5,300,700	(5.2) %	\$ 5,178,500	(2.3) %

Table 2
State General Fund Receipts
FY 2010 Revised
Comparison of November 2009 Estimate to June 2009 Estimate

(Dollars in Thousands)

	FY 2	2010 CRE Est.	FY 2010		Diffe	rence
	as A	Adj. for Legis.	 CRE Estimate		Amount	Pct. Chg.
Property Tax:						
Motor Carrier	\$	28,000	\$ 24,000	\$	(4,000)	(14.3) %
Income Taxes:						
Individual	\$	2,755,335	\$ 2,560,000	\$	(195,335)	(7.1) %
Corporation		268,200	245,000		(23,200)	(8.7)
Financial Inst.		26,000	 24,000		(2,000)	(7.7)
Total	\$	3,049,535	\$ 2,829,000	\$	(220,535)	(7.2) %
Estate Tax	\$	14,500	\$ 14,500		\$	%
Excise Taxes:						
Retail Sales	\$	1,699,428	\$ 1,660,500	\$	(38,928)	(2.3) %
Compensating Use		231,200	222,000		(9,200)	(4.0)
Cigarette		102,000	102,000			~~
Tobacco Product		5,800	6,000		200	3.4
Cereal Malt Beverage		2,200	2,200			
Liquor Gallonage		18,500	18,500	•		
Liquor Enforcement		57,000	57,000			
Liquor Drink		9,700	9,500		(200)	(2.1)
Corporate Franchise		22,000	26,000		4,000	18.2
Severance		74,500	101,700		27,200	36.5
Gas		43,200	47,700		4,500	10.4
Oil		31,300	 54,000		22,700	72.5
Total	\$	2,222,328	\$ 2,205,400	\$	(16,928)	(0.8) %
Other Taxes:						
Insurance Premium	\$	117,300	\$ 117,500	\$	200	0.2 %
Miscellaneous		2,000	 2,000			
Total	\$	119,300	\$ 119,500	\$	200	0.2 %
Total Taxes	\$	5,433,663	\$ 5,192,400	\$	(241,263)	(4.4) %
Other Revenues:						
Interest	\$	24,000	\$ 20,000	\$	(4,000)	(16.7) %
Net Transfers		23,610	33,700		10,090	42.7
Agency Earnings	_	54,600	 54,600		-	
Total Other Revenue	\$	102,210	\$ 108,300	\$	6,090	6.0 %
Total Receipts	\$	5,535,873	\$ 5,300,700	\$	(235,173)	(4.2) %

# STATUS OF THE STATE GENERAL FUND FY 2009-FY 2011 Based on November 2009 Consensus Revenue Estimates (In Millions)

	. <u> </u>	Actual FY 2009		Estimated FY 2010		stimated FY 2011
Revenue: Beginning Balance Receipts (Nov. 2009 Consensus Revenue Estimate)	\$	526.6 5,589.0	\$	51.2 5,300.7	\$	- E 170 E
Total Available	\$	6,115.6	\$	5,351.9	\$	5,178.5 5,178.5
Expenditures: Delay FY 2009 School Aid Payments to FY 2010 State General Fund Amounts Shifted to FY 2010 Governor's July 2009 State General Fund Allotments (generally 2.0 percent)	·	6,064.4 - - -	•	5,612.9 73.0 35.0 (90.1)	•	5,354.8 (73.0) (35.0)
Additional Human Services Caseload Estimates Additional School Finance Estimates Additional Special Education Estimates		- - -		24.3 142.3 13.5		118.4 1.3 25.0
Additional Statutorily Required KPERS Increase Previously Approved Undermarket Employee Salary Adjustments Additional Adjustments to Achieve a Zero Ending Balance		- · -	-	(459.0)		42.0 8.5 (263.5)
Total Expenditures	\$	6,064.4	\$	5,351.9	\$	5,178.5
Ending Balance	\$	51.2	\$	-	\$	-
Ending Balance as a Percentage of Expenditures		0.8%		0.0%		0.0%
Receipts in Excess of Expenditures	\$	(475.4)	\$	(51.2)	\$	<u> </u>
Across-the-Board Reduction Needed to Achieve a Zero Ending Balance				7.9%	)	4.8%
Two-Year Total Reduction Required to Achieve a Zero Ending Balance - \$7	722 5 mill	lion				

## State General Fund Outlook

## November Consensus Revenue Estimate

(Dollars in Millions)

	-	FY 2008 Actual	 FY 2009 Actual	N	FY 2010 ov '09 CRE
Beginning Balance	\$	935.0	\$ 526.6	\$	49.7
November 5, 2009 Updated Revenues		5,693.4	5,587.4		5,300.7
Governor's July Financial Plan			 		40.4
Total Available	\$	6,628.4	\$ 6,114.0	\$	5,390.8
Expenditures					
Approved Expenditures	\$	6,101.8	\$ 6,137.4	\$	5,634.9
School Payments Carried Over			\$ (73.0)		73.0
Governor's July Financial Plan					(90.6)
Address Judiciary Funding					8.0
Health/Human Svc Caseload Adj.			 		24.3
Total Expenditures	\$	6,101.8	\$ 6,064.3	\$	5,649.6
Ending Balance	\$	526.6	\$ 49.7	\$	(258.8)
As Percent of Expenditures		8.6%	 0.8%		(4.6%)

#### **KDOT's Pilot Project Selection Process**

The T-LINK Task Force recommended a more strategic approach to highway project selection that built on KDOT's historically strong engineering based formulas by also considered regional priorities and economic impacts. To that end, KDOT has piloted an expanded selection process.

#### The Three Criteria

- **Engineering Factors** such as pavement condition, roadway geometrics (shoulders/hills/curves), traffic and truck numbers, and accident statistics. These scores were developed by KDOT engineers.
- Local Consultation is intended to capture the priorities of a region. As KDOT has held local consultation meetings across the state, Kansans have come together to prioritize the needs in their individual regions. KDOT district staff assigned a score that represents both what they've heard at those meetings and their intimate knowledge of the system needs developed through years of working on the ground.
- **Economic Impact** measures the change in economic output that would stem from a transportation improvement. KDOT is using an economic model that is intended to objectively measure the increase in jobs, income, and regional GDP.

#### **The Three Project Types**

- **Preservation** taking care of what we have. The bulk of this work includes pavement rehabilitation and reconstruction and bridge repairs and replacements.
- **Modernization** improving the existing roadway. This includes things like adding shoulders, flattening hills, straightening curves, and improving intersections.
- Expansion adding something new. This category includes adding lanes and interchanges

#### The Analysis varies by Project Type

The T-LINK Task Force has recognized that projects should be analyzed differently depending on what the project type is. The initial recommendation is that the criteria be weighted among the categories as follows:

	Engineering Factors	Local Consultation	Economic Impact
	Tactors	Consultation	mpact
Preservation	100%	-	-
Modernization	80%	20%	-
Expansion	50%	25%	25%

#### **Accounting for Geography**

Because projects in rural areas have differing impacts from those in urban areas, the projects were split into two categories. Projects in Douglas, Johnson, Sedgwick, Shawnee, and Wyandotte counties were analyzed in the urban category. Projects outside of those counties were analyzed in the rural category. This process is very similar to the methods used by KDOT in the past during the CHP and CTP.

#### The Results

The map that follows demonstrates which candidate projects KDOT analyzed and the results of the analysis which were presented at the 2009 local consultation meetings. The projects were selected based on both KDOT's needs analysis and the regional priorities identified in past local consultation meetings. The blue highlighted corridors were analyzed as modernization candidates, the green corridors are expansion candidates, and the yellow projects are passing lane candidates. The projects that rose to the top of the selection process are highlighted in red. These projects represent the top 10 modernization projects, the Top 20 urban expansion projects, and the top 30 rural expansion projects. The total estimated construction cost for these highlighted segments is \$5 billion in 2008 dollars. It should be noted that, absent a new funding program, KDOT does not have funds to construct these projects. It is expected that some of the project scores and ranking will be modified based on comments received from the 2009 local consultation meetings.

Special Committee on Transportation 200

Attachment 2



#### 23.2: K-96 from Sterling to Hutchinson

**Description:** Construct a new expressway to replace the existing 2-lane K-96 highway from Sterling to

Hutchinson. The upgrade would consist of 13 miles of 4-lane expressway with partially controlled access. The improvements would increase the capacity of the corridor

section and separate the two directions of traffic.

Project Classification:

Rural

**Project Construction Cost:** 

\$65 million

**TOTAL SCORE:** 

64.0 points out of possible 100 (Ranked 18 out of 121 projects)

**Engineering:** 

17.0 points out of 50

**Local Consult:** 

25.0 points out of 25

**Economic Impact:** 

22.0 points out of 25

#### **Engineering Score Justification:**

The existing section of K-96 carries over 3,000 vehicles per day with about 450 trucks. The current and future volume to capacity ratios are low. The current accident rate is high and fatal accident rate is low.

#### **Local Consult Score Justification:**

Safety is the major concern for this section as there are no shoulders, steep side slopes, narrow RW, and narrow pavement. People avoid this road due to their uneasiness while traveling it and also due to local roads offering what is perceived to be a shorter or easier route than the highway route; this was brought up in county meetings by local residents who say there are so many alternate routes people use to avoid this section. The regional support has been substantial, including support from Barton County, Reno County, Rice County, Cities of Ellinwood, Lyons, Sterling, Hutchinson and Great Bend. The extenuating costs would be minimal, Sterling and Nickerson have supported a bypass.

#### **Economic Impact Results & Justification:**

Additional Jobs:

500 to 1000 permanent jobs expected by 2030

**Gross Regional Product plus** 

*Traveler Benefit (GRP+B):* 

\$519 million added by 2030

#### Market Access:

Market area within a 40 minute drive time of the project is not expected to significantly increase as a direct result of this project.

#### Contingent Development:

Based on local development information, approximately 150 additional permanent jobs have been estimated in the area as a direct result of this project.

#### Travel Time:

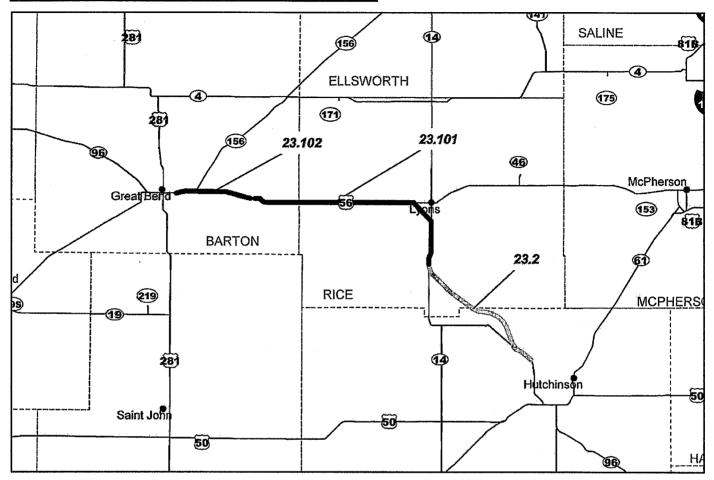
Reduced passenger vehicle hours of travel by 8%, truck hours of travel by 11% in 2030 if the proposed project is constructed.

#### Congestion:

Due to low current and future traffic congestion, the impact of this project to congestion is minimal.



## 23.2: K-96 from Sterling to Hutchinson







#### 48.4: US-59 from Nortonville to Atchison

#### **Engineering Score Justification:**

These sections of US-59 carry between 2,600 and 3,500 vehicles per day with over 600 trucks. The current and future volume to capacity ratios are low. The current accident rate is high and fatal accident rate is medium.

#### **Local Consult Score Justification:**

This route is seen by locals as being an important connecting route for commerce between US-36 and I-70 as well as providing connectivity between Atchison/St. Joseph and Topeka. Commercial traffic already uses this route as an alternative to going on I-29 through Kansas City, then west on the Turnpike. Improving this section provides an attractive route for trucks, which in turn promotes new industry as product to market time is important to businesses seeking potential new market regions.

#### **Economic Impact Results & Justification:**

Additional Jobs:

50 or less permanent jobs expected by 2030

**Gross Regional Product plus** 

*Traveler Benefit (GRP+B):* 

\$17 million added by 2030

Market Access:

Market area within a 40 minute drive time of the project is not expected to significantly increase.

#### Contingent Development:

No significant contingent development is anticipated to occur along this corridor as a direct result of this project.

#### Travel Time:

Vehicle hours of travel are anticipated to be reduced by 7% by 2030 if the proposed project is constructed.

#### Congestion:

Due to low current and future traffic congestion, the impact of this project to congestion is minimal.



## 48.4: US-59 from Nortonville to Atchison

**Description:** Upgrade the existing 2-lane highway from Nortonville to Atchison along the US-59

corridor. The upgrade would consist of 15 miles of 4-lane expressway with partially controlled access. The improvements would increase the capacity of the corridor

section and separate the two directions of traffic.

**Project Classification:** 

Rural

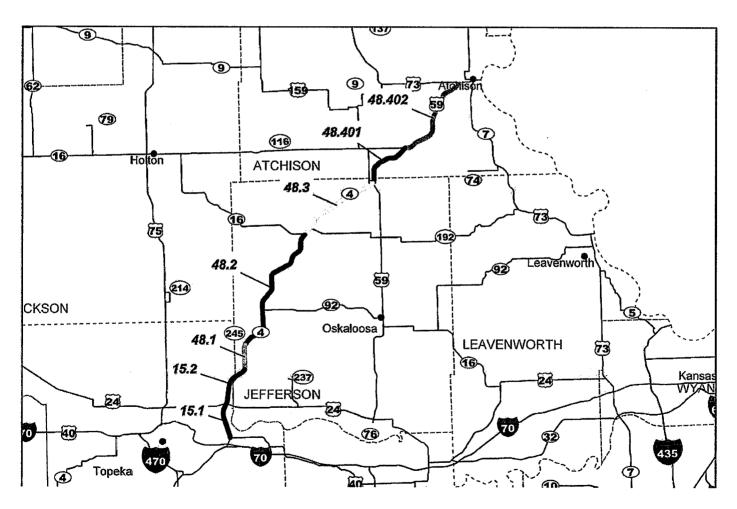
**Project Construction Cost:** 

\$85 million

		Engineering	Local Consult	Econ. Impact	Projec	t Total
<u>Seg. #</u>	<u>Location</u>	Score (50)	Score (25)	Score (25)*	<u>Score</u>	<u>Rank†</u>
48.401	Nortonville to Cummings	23.3	12.5	2.0	37.8	99
48.402	Cummings to Atchison	22.3	12.5	2.0	36.8	102

<sup>\*</sup> Economic Impact Scores were evaluated for the whole project corridor, thus the values are the same for each corridor segment.

<sup>†</sup> Rank is out of a total of 121 Rural projects.





#### 50.: K-7/I-70 Interchange

**Description:** Reconstruct and improve capacity of the existing interchange at I-70/K-7, also

constructing the collector-distributer freeway system between Kansas Ave and 130th St including interchanges at these two, in Bonner Springs. The new interchange will better facilitate movement between I-70 and K-7 while maintaining access to local businesses.

Project Classification:

Urban

**Project Construction Cost:** 

\$300 million

TOTAL SCORE:

88.5 points out of possible 100 (Ranked 1 out of 42 projects)

**Engineering:** 

50.0 points out of 50

**Local Consult:** 

22.5 points out of 25

**Economic Impact:** 

16.0 points out of 25

#### **Engineering Score Justification:**

The Interchange analysis at I-70 (KTA) and K-7 assumes K-7 becomes a freeway, with improvements to Kansas Avenue and 130th. This interchange reconstruction project scores high based on a very high crash rate, a proposed reduction in conflict points along the immediate corridor, and potential relief of existing congestion, in particular at the existing ramp terminal.

#### **Local Consult Score Justification:**

The existing interchange is out of date does not address the needs of current highway users. There are numerous accidents at the interchange with corresponding delays to the public due to its current configuration. At peak periods, traffic backs up on I-70 and also backs up past the turn lanes into through lanes on K-7. Public meetings have shown considerable public support for an improvement in this facility, and the current proposed improvement concept has been accepted by the city of Bonner Springs. On the negative side, right of way will be expensive and the right of way acquired will leave less property available for existing and future businesses.

#### **Economic Impact Results & Justification:**

Additional Jobs:

2000 to 5000 permanent jobs expected by 2030

Gross Regional Product plus

*Traveler Benefit (GRP+B):* 

\$1505 million added by 2030

#### Market Access:

Market area within a 40 minute drive time of the project is not expected to significantly increase as a direct result of this project.

#### Contingent Development:

Based on local development information, an estimated 1,300 new retail jobs are expected as a result of anticipated development associated with the land directly served by the ramp terminals.

#### Travel Time:

Vehicle hours of travel are anticipated to be reduced by 82% in 2030 if the proposed project is constructed.

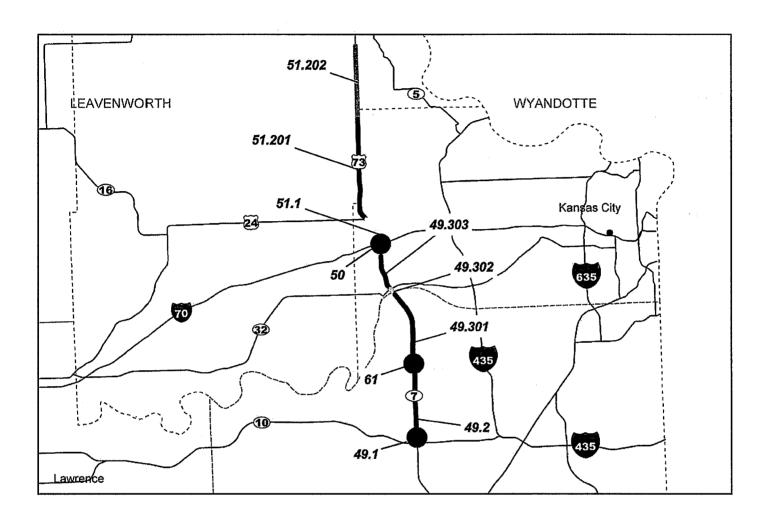
#### Congestion:

With the construction of this project, the very high fraction of traffic that is congested and congestion related travel time are both anticipated to be minimized.

10/15/2009



## 50.: K-7/I-70 Interchange





#### 16.4: K-7 from Harold Street to K-10

**Description:** Upgrade the existing 4-lane highway from 0.5 mi south of 127th/Harold Street to K-10

in Olathe. The upgrade would consist of 3.7 miles of 4-lane freeway with fully controlled

access. The improvements would increase the capacity of the corridor section and

control points of access to the roadway.

**Project Classification:** 

Urban

**Project Construction Cost:** 

\$79 million

**TOTAL SCORE:** 

42.9 points out of possible 100 (Ranked 38 out of 42 projects)

Engineering: Local Consult: 23.9 points out of 50 15.0 points out of 25

**Economic Impact:** 

4.0 points out of 25

#### **Engineering Score Justification:**

This section of K-7 carries over 21,000 vehicles per day with over 2300 trucks. The current and future volume to capacity ratios are medium. The current accident rate is low and fatal accident rate is medium.

#### **Local Consult Score Justification:**

This is currently a four lane divided section with grade seperation from Harold Street to K-10.

#### **Economic Impact Results & Justification:**

Additional Jobs:

50 or less permanent jobs expected by 2030

Gross Regional Product plus

Traveler Benefit (GRP+B):

\$39 million added by 2030

#### Market Access:

Market area within a 40 minute drive time of the project is not expected to significantly increase as a direct result of this project.

#### Contingent Development:

No significant contingent development is anticipated to occur along this corridor as a direct result of this project.

#### Travel Time:

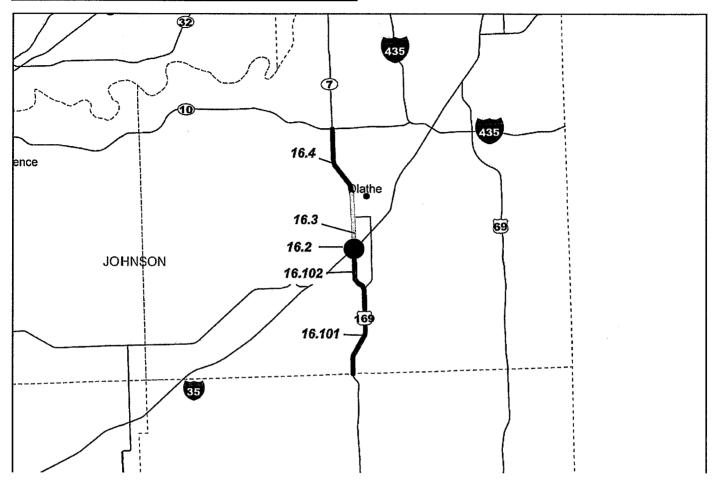
Vehicle hours of travel are anticipated to be reduced by 11% in 2030 if the proposed project is constructed.

#### Congestion:

The fraction of traffic that is congested is expected to be reduced by 75% and congestion related travel time is expected to be minimized.



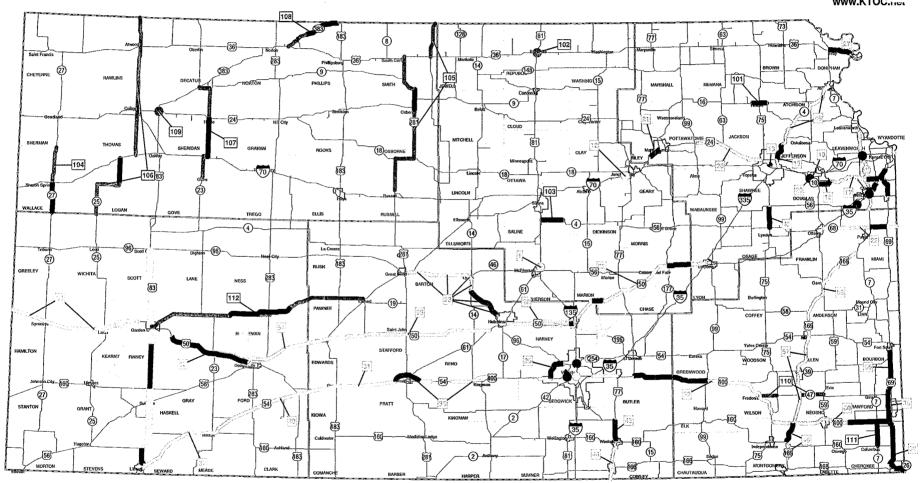
## 16.4: K-7 from Harold Street to K-10



EXAMPLE October 1, 2009

## Kansas Highway Expansion & Enhancement, and Modernization Candidates





Upper Tier Project

Passing Lane Projects

Project Number - Passing Lane

**Expansion & Enhancement Road Project** 

Expansion Interchange Project

Project Number - Expansion & Enhancement

Modernization Road Project

Modernization Interchange Project

Project Number - Modernization

KANSAS DEPARTMENT OF TRANSPORTATION Bureau of Transportation Planning Candidate.GWS October 1, 2009 Data Source: Bureau of Program & Project Mgmt

## MODERNIZATION Project Candidates



Row	Project Number	District	County	Route	Location	Length (miles)	Scope	2008 Construction Cost (\$ Million)	Local Consult Score (20%)	Engineering Score (80%)	TOTAL SCORE
1	104.1	3	Wallace	K-27	GL-WA County Line N to Sharon Springs	14	reconstruct	21	20	80	100
2	101	1	Jackson	K-16	K-16/116 Jct. to 3 miles west of Holton	6	reconstruct	12	10	80	90
3	105.4	3	Osborne	US-281	Osborne to Portis	9	reconstruct	13	6	78	84
4	107.2	3	Gove-Sheridan	K-23	Grainfield to Hoxie	18	reconstruct	22	12	70	82
5	111	4	CK-CR	K-7	Columbus to Cherokee (US-400)	12	reconstruct	26	12	60	72
6	108.2	3	Phillips		NT-PL Co Line NE to US-183	15	reconstruct	22	12	59	71
7	103	2	Saline	K-4	Old US-81 to Gypsum	10	reconstruct	22	12	59	71
8	112.5	6	Hodgeman	K-156	Jetmore to Hanston	11	reconstruct	11	20	50	70
9	112.4	6	Hodgeman	K-156	Finney-Hodgeman Co L to Jetmore	17	reconstruct	17	16	52	68
10	106.2	3	Logan	K-25	Russell Springs to W Jct US-40	11	reconstruct	17	6	60	66
				7,7,0	- Nados opinigo to 11 dol do 10	<del>                                     </del>	Upper Tier Const Cost	\$183	0	00	- 00
11	109	3	Thomas	US-83	Jct US-83 & US-24		realign US-83 & impr inters'n	3	10	54	64
12	104.2	3	Wallace	K-27	Sharon Springs N to WA-SH County Line	16	reconstruct	24	- 16	48	64
13	106.5	3	Thomas	K-25	Colby to Thomas-Rawlins Co L	12	reconstruct	18	14	50	64
14	108.1	3	Norton	K-383	US-36 NE to NT-PL Co Line	11	reconstruct	16	14	50	64
15	106.4	3	Thomas	K-25	Logan-Thomas Co L to Colby	15	reconstruct	23	10	52	62
16	112.6	6	Hodgeman	K-156	Hanston to Hodgeman-Pawnee Co L	11	reconstruct	11	14	48	62
17_	112.8	5	Pawnee	K-156	US-183 to Larned	11	reconstruct	11	16	44	60
18	105.5	3	Smith		Portis to Smith Center	17	reconstruct	27	6	53	59
19	106.3	3	Logan	K-25	W Jct US-40 to Logan-Thomas Co L	9	reconstruct	13	10	49	59
20	112.3	6	Finney		W Jct K-23 to Finney-Hodgeman Co L	13	reconstruct	13	14	45	59
21	112.7	5	Pawnee	K-156	Hodgeman-Pawnee Co L to US-183	14	reconstruct	14	14	42	56
22	105.1	3	Russell	US-281	Russell to W Jct K-18	15	reconstruct	24	14	42	56
23	107.3	3	Sheridan	K-23	Hoxie to US-83	18	reconstruct	22	8	46	54
							Middle Tier Const Cost	\$219			5
24	106.1	3	Logan	K-25	Wichita-Logan Co L to Russell Springs	24		36		TE ()	
25	102	2	Republic	US-36	Jct US-36 & US-81		reconstruct		6	¥5, \	51 \ 50
26	105.2	3	Russell		W Jct K-18 to Luray	8	impr intrchng, const rest stop	10 12	6-6	44	50
27	106.6	3	Rawlins	K-25	Thomas-Rawlins Co L to Atwood	16	reconstruct	24	10\	40	\ 50 f\
28	112.1	6	Finney	K-156	Garden City to RS 250	12	reconstruct	12	10	40	50
29	105.3	3	Russell-Osborne		Luray to Osborne	22	reconstruct	35	10 \ 1	38	50
30	107.1	3	Gove	K-23	Gove to Grainfield	10	reconstruct	12	\ \8	39	47
31	110.2	4	Neosho	K-47	US-169 to US-59	11	reconstruct	27	12	33	45
32	105.6	3	Smith	US-281	US-36 to Nebraska	15	reconstruct	24	1 12	35	43
33	112,2	6	Finney	K-156	RS 250 to W Jct K-23	11	reconstruct	1/11	10/36	33	43
34	110.1	4	Wilson	K-47	US-400 to US-75	10	reconstruct	1/25	12	22	34
35	106.7	3	Rawlins	K-25	Atwood to Nebraska	13	reconstruct	19	8	21	29
							/ Lower Tier Const Cost	\$247			
						$T_{k} \leq$		75		*	
						D	Total of All Projects	\$649			

## URBAN Expansion and Enhancement Project Candidates

'n	)
h	)

					·						
							2008	Locai	Economic		
							Construction	Consult	Analysis	Engineering	
	Project				Length		Cost	Score	Score	Score	TOTAL
Row	Number	County	Route	Location	(miles)	Scope	(\$ Million)	(25%)	(25%)	(50%)	SCORE
		14/1/	17.7		10						
1	50	WY	K-7	K-7/I-70 Interchange	1.3	reconstruct interchange	300	22.5	16.0	50.0	88.5
2	11	JO	1-435	US-69 to Quivira	1.0	reconstruct-capacity improvements	23	15.0	22.0	. 49.6	86.6
3	9	JO	US-69	119th St to I-435	6.0	capacity improvements	250	25.0	10.0	49.8	84.8
4	-		1-435	I-35 to I-435/K-10	1.0	reconstruct-capacity improvements	600	20.0	12.0	50.0	82.0
5 6	18 4.2	DG	K-10	US-59 to K-10 (SLT)	7.0	new 4-lane	150	20.0	20.0	41.6	81.6
_ <del>0</del> _7	2	JO	I-35	US-69 NE to 67th St	2.0	reconstruct-capacity improvements	50	15.0	18.0	48.3	81.3
		SG	1-235	Kellogg Interchange *		reconstruct interchange	200	25.0	10.0	42.9	77.9
_8	4.1	JO	I-35	I-35/I-435/K-10 NE to US-69	3.0	reconstruct-capacity improvements	90	15.0	14.0	48.3	77.3
9	13	SN	I-70	Polk Quincy Viaduct *		reconstruct	116	22.5	14.0	35.9	72.4
10	6	JO	I-35	Old US-56 to 119th St	3.6	reconstruct-capacity improvements	83	12.5	12.0	47.9	72.4
11	5	JO	I-35	Gardner Interchange		new interchange	20	17.5	25.0	29.9	72.4
12	17.2	JO	K-10	K-7 to I-435 (Incl K-10/K-7 Interchange)	4.0	upgrade to 8-lanes	192	15.0	12.0	42.8	69.8
13	40	JO	US-69	167th St to 119th St	6.0	capacity improvements	142	17.5	10.0	41.2	68.7
14	16.3	JO	K-7	I-35 to 0.5 mi south of 127th St	3.5	4-lane freeway	124	17.5	4.0	46.3	67.8
15	25.2	SG	K-254	Northwest Bypass in Wichita	10.0	4-lane freeway	300	17.5	22.0	28.0	67.5
16	8	SG	1-235	I-235/I-135/K-254 Interchange	<u> </u>	reconstruct interchange	200	22.5	6.0	35.0	63.5
17	20	DG	K-10	Lawrence Interchange at 15th St	ļ	new interchange	10	20.0	25.0	18.3	63.3
18	16.2	JO	K-7	I-35/K-7 Interchange		new interchange	111	17.5	14.0	31.5	63.0
19	3	SG	I-235	US-54 to Zoo	3.0	reconstruct-capacity improvements	150	25.0	1.0	36.9	62.9
20	7	SG	1-235	Broadway to I-135/K-254	2.0	reconstruct-capacity improvements	100	22.5	1.0	39.2	62.7
						Upper Tier Const Total	\$3,211				1
					ļ						
21	25.1	SG	US-54	Goddard Freeway	5.0	4-lane freeway	100	17.5	16.0	28.0	61.5
22	38	SG	US-54	Interchange at Washington Street	5.0		50		10,0	28.8	60.8
23	16.102	3G	K-7	175th St to I-35	2.8	interchange expansion	68	20.0	6.0	/36.6	60.11
24	49.1	JO	K-7	K-10/K-7 Interchange	2.0	4-lane freeway	150	17.5	1/\ \ 10.0 \ \	34.7	59.7
25	51.1	WY	K-7	130th St to US-24/40	0.8	reconstruct interchange	16 5	15.0	11 \ \ 8.0 \ \	33.6	59.7
26	51.201	WY-LV	K-7	US-24/40 to 0.5 mile north of Fairmont	5.5	4-lane freeway 4-lane freeway	10 7	17.5	2.0	36.1	58.1
27	19	DG	K-10	I-70 to US-59 (existing west SLT)	9.3	add 2-lanes	40	12.5	6.0	36.0	54.5
28	15.1	SN	K-10	US-40 to US-24(freeway)	4.0	4-lane freeway	1 65.	\\15.0	2.0	37.3	54.3
29	17.102	JO	K-10	DG-JO Co L to K-7	12.0	upgrade to 6-lanes	149	\17.5	10.0	25.2	52.7
30	49.301	JO	K-10	79th St to Kansas River Br (excl 55th St IC)	5.4	4-lane freeway	117	15.0	4.0	33.4	52.7
31	47.001	SG		E City Limit Wichita to W City Limit Andover	5.0	convert to freeway	50	22,5*	4.0	24.2	50.7
32	14	WY	1-70	InterCity Viaduct *	5.0	réhab/replace sections	100	15.0	1.0	33.7	49.7
33	61	JO	K-7		7.000	<u> </u>	25	15.0	12.0	21.1	48.1
34	17.101	DG	K-10	K-7/75th Street Interchange Lawrence to DG-JO Co L	7.0	new interchange //	112	15.0	10.0	22,5	47.5
35	47.002	BU		WCL Andover to Augusta (freeway)	9.0	convert to freeway	90	22.5	4.0	19.5	46.0
36	16.101	MI-JO	K-7	223rd St to 183th St	5.2	4-lane freeway / /	142	12.5	6.0	27.5	46.0
37	49.303	WY	K-7	Kansas River Bridge to Kansas Avenue	2.1	4-lane freeway 7	61	15.0	4.0	25.6	44.6
38	16.4	JO	K-7	0.5 mile south of 127th to K-10	3.7	4-lane freeway	79	15.0	4.0	23.9	42.9
39	49.302	WY	K-7	Kansas River Bridge	3.1	4-lane freeway	11	12.5	4.0	25.6	42.9
40	49.2	JO	K-7	K-10 to 79th St	3.1	4-lane freeway	93	15.0	2.0	23.6	40.6
41	24	SG	K-254	Interchange at Greenwich or Webb	3.1	new interchange	12	12.5	1.0	25.0	38.5
42	51.202	LV	K-234	0.5 mile north of Fairmont to Mary St	3.3	4-lane freeway	56	12.5	2.0	21.3	35.8
74	01,202		15-7	10.0 TIME TOTAL OF FAIRMORE TO IVIALLY OF	3.3	Lower Tier Const Total	\$1,724	12.0	4.0	41.0	33.0
				* Condition of the roadway or bridge may imp	act future		91,724				
				Condition of the roadway or bridge may imp	act ruture		\$4.02E				<del> </del>
	1	l .				Total of ALL Projects	\$4,935	1	L	1	I

#### RURAL Expansion and Enhancement Project Candidates

2 115.2   3 53.005   4 53.004   5 21.002   6 56 56   7 22.2   8 45.201   10 59.002   11 53.003   12 59   13 48.1   14 29.3   15 29.2   16 45.001   17 22.2   18 45.101   17 22.2   18 45.101   19 42   10 59.002   11   11 53.003   12 59   13 48.1   14 29.3   15 52.2   16 45.101   17 29.2   16 45.101   17 29.2   18 001   29 43   19 49 001   22 153.002   22 153.002   22 153.002   23 12 1.001   24 60.202   25 45.202   25 45.202   26 55.001   27 60.201   28 35.001   29 43   30 46.002   31 52.005   33 15.004   33 15.004   34 59.003   35 32.202   36 55.004   37 22.005   38 45.203   38 65.004   41 22.005   38 65.004   42 59.005   43 22.005   44 22.005   45 22.005   46 52.005   47 22.005   48 22.00   49 49.001   40	County	unty Ro	te Location	Length (miles)	Scope	2008 Construction Cost (\$ Million)	Local Consult Score (25%)	Economic Analysis Score (25%)	Engineering Score (50%)	TOTAL SCORE
3   53.005   3   53.005   4   53.004   5   21.002   6   56   7   22.0   9   42   10   59.002   11   53.003   12   39   13   48.1   14   29.3   15   29.2   16   45.101   17   23.2   5   16   25.001   27   19   59.001   20   52.002   21   28.001   22   25.3   20.001   22   25.3   21.001   24   60.202   25   45.202   25   45.202   25   45.202   26   53.001   27   60.201   28   35.001   29   43   30   46.002   26   53.001   27   60.201   33   52.002   26   53.001   27   60.201   33   35.004   34   59.003   35   52.201   37   28.005   38   45.203   39   69.103	CK-CR SN-JF			19.0	4-lane freeway 4-lane freeway	190 60	25.0 20.0	22.0 14.0	37.3 50.0	84.3
5   21,002   6   56   7   22,2   9   44   5,201   9   42   10   59,002   11   53,003   12   39   13   48,1   14   29,3   15   29,2   16   48,101   17   23,2   5   16   24,501   27   19   59,001   27   19   59,001   20   52,202   21   28,001   22   23,3002   23   21,001   24   60,202   25   45,202   26   53,001   27   60,201   28   35,001   27   60,201   28   35,001   29   43   30   46,002   26   53,001   27   60,201   33   52,002   35   52,001   35   32,002   36   52,201   37   28,005   38   45,203   39   60,103   34   59,003   35   32,202   37   28,005   38   45,203   39   60,103   39   60,103   39   60,103   39   60,103   30   44   23,102   45   58,005   43   28,005   44   23,102   45   58,005   45   58,005   56   37,001   55   46,001   55   46,001   55   46,001   55   46,001   55   46,001   55   46,001   55   46,001   55   46,001   55   46,001   55   46,001   55   46,001   55   56   37,002   57   35,002   57   35,002   57   35,002   57   35,002   57   35,002   57   35,002   57   35,003   57   57,102   77   52,101   78   28,004   77   52,101   78   28,004   77   52,101   78   28,004   77   52,101   78   28,004   77   52,101   78   28,004   77   52,101   78   58,002   77   52,101   78   58,002   77   52,101   78   58,002   77   52,101   78   58,002   77   55,005   59   35,003   59   35,003   50	FO GY	o us	O Gray-Ford Co Line to Dodge City	8.0 7.0	4-lane expressway	27 23	25.0 25.0	20 0 20.0	30.2	84.0 75.2 74.4
7 22.2   8 445,201   9 442   10   59 0.02   11   53,003   12   39   13   48.1   14   129.3   15   29.2   16   445,101   17   23.2   5   16   245,101   17   23.2   5   18   27   19   59,001   20   52,202   21   28,001   22   23,3002   23   21,001   24   60,202   25   45,202   26   53,001   27   60,201   28   35,001   27   60,201   28   35,001   29   43   30   46,002   26   53,001   27   60,201   33   35,004   34   59,003   35   32,202   37   26,005   38   45,203   39   60,103   35   52,201   37   26,006   38   45,203   39   60,103   36   52,201   37   26,005   43   28,005   44   22,30   49   45,301   50   31,003   54   37,001   55   46,001   55   46,501   56   37,001   55   46,501   56   37,001   55   46,501   56   37,002   57   35,003   35   34,003   35   34,003   35   34,003   35   34,003   35   34,003   35   34,003   35   34,003   35   34,003   35   34,003   35   35,003   35,003   35,003   35,003   35,003   35,003   35,003   35,003   35,003   35,003   35,003   35,003   35,003   3	RL CR-BB	RL K-	3 1 mi E. of Scenic Dr to K-113/Seth Child * 9 Pittsburg Bypass to Fort Scott	1.4 17.0	4-lane freeway	20	25.0	14.0	29.4 33.2	72.2
9   42   19   19   19   19   19   19   19   1	MI HS	VI K-		8.0 12.0	4-lane freeway 4-lane expressway	68 32 18	20.0 20.0 25.0	14 Û 2 Û	37.2 48.7	71.2 70.7
11   53,003   11   53,003   12   39   13   48.1   14   129.3   15   129.3   16   445.101   17   23.2   5   16   451.01   17   23.2   5   16   451.01   17   23.2   5   18   27   19   59,001   20   52.202   21   28,001   22   25.30,002   23   21,001   24   60,202   25   45.202   26   53,001   27   60,201   28   35.001   29   43   30   46,002   29   43   30   46,002   29   43   30   46,002   29   43   30   46,002   32   1   33   35,004   34   59,003   35   32,202   37   26,006   38   45,203   39   60,103   34   59,003   35   32,202   37   26,006   43   28,005   44   23,002   47   28,005   48   22,3   49   45,301   50   31,003   54   37,001   55   46,001   55   46,501   56   37,002   57   35,002   57   35,002   57   35,002   57   35,002   57   35,002   57   35,002   57   35,003   56   45,103   56   37,003   57   22,102   77   22,102   77   22,102   77   22,102   77   52,101   78   26,004   57   29,10   48   22,3   49   45,003   57   57,102   77   52,101   78   26,004   57   59,004   59   59,003   59	OS GW	os us	5 Lyndon to Carbondale 200 Butler-Greenwood Co Line to Severy	13.3 17.0	passing lanes 4-lane freeway 4-lane expressway	67 50	15.0	14.0 10.0 4.0	30.2 43.9	69.2 68.9
13	GY CK	Y US		6.0 28.0	4-lane expressway	20 360	15.0 20.0	20 U	49.3 27.0	68.3 67.0
15	JF	IF K-	54th St (end of Oakland Expressway) to Meriden	4.0	4-lane freeway 4-lane expressway	20	20.0	16.0	30.7 44.4	66.7 66.4
17	CS MN	IN US	0 Harvey-Marion Co Line to Peabody	9.5 2.0 7.6	passing lanes passing lanes	13	20.0	1.0 8.0	44.2 36.8	65.2 64.8
19   190   190   191   1	RN-RC DP	-RC K-	NCL Liberal to K-51     Hutchinson to Sterling     Troy to Wathena *	13.0	4-lane expressway	11 65	17.5 25.0	10 0 22 0	36.7 17.0	64.2 64.0
21   128.001   22   13.002   23   21.001   24   60.202   25   45.202   26   53.001   27   60.201   28   35.001   29   43   30   46.002   31   52.105   32   1   33   35.004   34   59.003   35   32.202   37   26.005   38   45.203   39   60.103   36   52.201   37   26.005   43   28.003   44   23.102   45   58.005   44   25.002   45   58.005   46   52.203   47   28.005   48   22.3   28.005   48   22.3   28.005   48   22.3   28.005   48   22.3   28.005   48   22.3   28.005   48   22.3   28.005   48   22.3   28.005   48   22.3   28.005   59   35.003   50   31.003   55   46.001   55   46.001   55   46.001   55   46.001   55   46.001   55   46.001   55   46.001   55   46.001   55   46.001   56   37.002   57   35.002   58   31.005   59   35.003   60   25.004   61   52.103   66   45.103   66   45.103   66   45.103   66   45.103   66   45.103   66   45.103   66   45.103   66   45.103   66   45.103   66   45.103   67   59.004   61   52.103   66   45.103   67   59.004   67   59.00	BU .	U ∫ US-	0 Lyon-Chase Co Line to Strong City	6.0 17.0	4-lane expressway	30 50 38	15.0 15.0	16.0 4.0	32.3 43.7	63.3 62.7
23   21,001   24   60,022   25   45,202   26   53,001   27   60,201   28   35,001   29   43   30   46,002   31   52,105   33   35,004   34   59,003   35   32,202   37   28,005   38   45,203   39   60,103   30   30   30   30   30   30   30	CS HV GY	V US-	Newton to 2-lane/4-lane (incl Anderson Interchange)	2.0	4-lane expressway 4-lane freeway	29 43	17.5 22.5	20	43.1 38.0	62.6 62.5
25   45.202   26   53.001   27   60.201   28   35.001   29   43   30   46.002   31   52.005   33   35.004   33   35.004   34   59.003   35   32.202   37   28.005   38   45.203   39   60.103   38   45.203   39   60.103   38   45.203   39   60.103   40   52.104   41   28.002   42   59.005   43   28.003   44   22.102   45   59.005   43   28.003   47   28.005   48   22.3   49   45.301   50   31.004   51   28.004   51   28.005   53   31.003   54   37.001   55   45.002   55   31.004   51   28.004   52   45.302   53   31.003   55   45.002   55   31.004   51   28.004   52   45.302   55   31.005   59   35.002   56   37.002   57   35.002   56   37.003   56   37.003   56   37.003   56   37.003   56   37.003   56   37.003   56   37.003   56   37.003   56   37.003   56   37.003   56   37.003   56   37.003   57.003	RL CK	L K-1	Finney-Gray Co L to Ingalis (FY10 pro) to add passing lane:     Wildcat Creek Rd to 1 ml E. of Scenic Dr.     K-7 (Columbus) to US-69	4.0	4-lane expressway 4-lane freeway 4-lane expressway	57 20	17.5 25.0 20.0	20.0 14.0 10.0	24.8 23.3	62.3 62.3
27   60.201   28   35.001   29   43   46.002   30   46.002   31   52.105   32   1   33   35.004   34   59.003   35   32.202   37   28.005   38   45.203   39   60.103   39   60.103   39   60.103   39   60.103   39   60.103   39   60.103   39   60.103   40   52.104   41   28.002   42   59.005   43   28.002   44   23.102   45   58.005   44   23.102   45   58.005   46   52.203   47   28.005   48   22.3   49   45.301   50   31.004   51   28.004   51   28.004   51   28.004   52   45.302   53   31.003   55   45.002   57   35.002   58   31.005   59   35.003   56   32.003   56   32.103   56   37.003   56   37.003   56   37.003   56   37.003   56   37.003   56   37.003   56   37.003   56   37.003   57.00	Fi Fi	i US	Haskell-Finney Co Line to 3 mi N of Plymell     E of Garden City to Finney-Gray Co Line	8.0 4.0	passing lanes	13 13	20.0	14.0	31.8 27.6	61.8 61.6
29 43 30 46.002 31 52.105 33 35.004 34 59.003 35 53.2.02 37 26.005 38 45.201 37 26.005 38 45.203 39 60.103 40 52.104 41 28.002 42 59.005 43 (28.003 44 22.102 45 58.005 46 52.203 47 28.005 53 31.004 55 28.303 56 31.004 57 35.002 58 35.003 59 35.003 59 35.003 59 35.003 59 35.003 59 35.003 59 35.003 59 35.003 59 35.003 50 35.00	CK PR	K US-	0 Labette-Cherokee Co Line to K-7 (Columbus)	14.0	4-lane expressway	42 107	15.0 20.0	20.0	26.3 30.3	61.3 60.3
31   52.105   32   1   33   35.004   34   159.003   35   32.202   37   26.005   38   48.203   39   60.103   40   52.104   41   28.002   42   59.005   43   28.003   44   22.31   42   59.005   43   28.003   44   22.31   45   58.005   46   52.203   47   28.005   48   22.3   49   45.301   50   31.004   51   26.004   51   26.004   52   45.302   53   31.003   54   37.001   55   46.001   56   37.002   57   35.002   58   31.005   59   35.003   60   25.004   61   52.103   62   31.001   63   45.102   64   33   65   12   66   45.103   67   59.004   68   48.2   69   37.003   70   57.102   71   22.102   72   57.101   73   26.002   74   26.002   75   28.1   76   54.002   77   52.101   78   56.002   79   26.003   80   60.101   81   60.102   84   60.102   85   54.004   85   54.004   86   57.205   87   34.003   88   54.004   89   44   90   54.001   91   55.004   95   58.006   96   48.401   97   30.005   97   30.000   98   48.401   98   55.006   100   30.001   110   55.006   111   30.000   111   30.000   111   30.000   111   30.000   111   30.000   111   30.000   111   30.000   111   30.000   111   30.000   111   30.000   111   55.006   111   30.000   111   55.006   111   55.006   111   55.006   111   55.007   111   55.007   111   55.008   111   55.000   111   55.001   115   56.001   116   55.001   117   55.001   118   56.001   119   55.006   111   55.007   111   55.007   111   55.007   111   55.001   111   55.	CL MG	L US-	4 4 miles E of Cullison to 3 miles E of Pratt (Pratt Bypass) 7 Winfield to K-15 9 N Jct US-160 to US-400	10.0 10.0 9.0	4-lane freeway 4-lane 4-lane expressway	35 42	17.5 15.0 10.0	2.0 18.0 16.0	40.3 26.3	59.8 59.3
32 1 3 36.004 34 159.003 35.004 34 159.003 35.004 35.004 35.005 35.005 35.005 36.0103 37.202 38.152.201 37.20.005 38.452.003 39.60.103 40.152.104 41 22.002 42.159.005 46.152.003 44.122.102 45.59.005 46.152.003 47.220.005 46.152.003 47.220.005 48.22.3 49.45.301 50.31.004 551.20.005 55.3 31.005 55.3 31.003 56.3 37.002 55.3 31.003 56.3 37.002 55.3 31.003 56.005 56.005 57.350.002 56.005 57.350.002 56.005 57.350.002 56.005 57.350.002 57.350.002 57.350.002 57.350.002 57.350.002 57.350.002 57.350.002 57.350.002 58.300.005 59.300.005 59.300.	MG	08-	9 N JC US-180 to US-400	9.0	Upper Tier Const Cost	\$1,566	10.0	10.0	32.7	58.7
33   35.004   34   159.003   35   32.202   37   26.005   38   48.203   39   60.103   39   60.103   39   60.103   39   60.103   39   60.103   39   60.103   39   60.103   39   60.103   39   60.103   39   60.103   40   52.104   41   28.002   42   59.005   43   28.003   44   23.102   45   59.005   43   28.003   47   28.005   48   22.3   49   45.301   50   31.004   51   28.004   51   28.004   51   28.004   52   45.302   53   31.003   54   37.001   55   46.001   55   46.001   55   46.001   55   59   35.002   57   35.002   58   31.005   59   35.003   60   28.004   61   52.103   65   37.002   61   52.103   65   37.003   65   37.003   65   37.003   65   37.003   65   37.003   65   37.003   65   37.003   65   37.003   67   59.004   68   48.2   68.2   69   37.003   70   57.102   77   52.101   78   58.002   77   52.101   78   58.002   77   52.101   78   58.002   77   52.101   78   58.002   77   52.101   78   58.002   79   28.003   69   44.003   69   54.003   69   54.003   69   54.003   69   54.003   69   54.003   69   54.003   69   55.005   60   60   60   60   60   60   60	HV		Chase-Harvey Co Line to Newton	13.0	4-lane expressway	49	20.0	2.0	36.6	58.6
35   32.202   35   32.202   37   26.005   38   48.203   39   60.103   39   60.103   40   52.104   41   28.002   42   59.005   43   28.003   44   22.102   45   58.005   46   52.203   47   28.005   47   28.005   48   22.3   49   45.301   50   31.003   51   26.004   51   26.004   55   26.004   55   26.004   55   26.004   55   26.004   55   26.004   55   26.004   55   26.004   56   37.001   55   46.001   56   37.001   56   37.002   57   35.002   57   35.002   58   31.005   59   35.003   56   32.003   56	MP KM	M US-	McPherson Interchange 1 mi W of K-14 to 3 mi E of Kingman (Kingman Bypass) Severy to Greenwood-Wilson Co Line	11.0	new interchange 4-lane freeway	10 84	20.0 17.5	26.0	13.3 36.8	58.3 56.3
37   26,005   38   48,203   39   60,103   39   60,103   39   60,103   40   52,104   41   28,002   42   59,005   43   28,003   44   22,102   45   58,005   46   52,203   47   28,005   47   28,005   48   22,3   49   45,301   50   31,004   51   26,004   51   26,004   55   26,004   55   26,004   55   26,004   55   26,004   55   26,004   56   37,001   56   46,001   56   37,001   56   46,001   56   37,001   56   37,001   56   37,001   56   37,001   56   37,001   56   37,001   56   37,001   56   37,001   56   37,001   56   37,001   56   37,001   56   37,001   56   37,001   57   57   57   57   57   57   57   5	GW FI LY	US-	Keamey-Finney Co Line to Holcomb	6.0	4-lane expressway	42 20	15.0 15.0	4.0 2.0	36.7 38.5	55.7 55.5
39   60.103   40   52.104   41   28.002   42   59.005   43   28.003   44   23.102   45   58.005   46   52.203   47   28.005   47   28.005   48   22.3   49   45.301   50   31.004   51   28.004   51   28.004   55   28.005   59   35.003   59   35.003   59   35.003   50   31.003   55   46.302   53   31.003   55   46.302   53   31.003   55   46.302   57   35.002   57   35.002   57   35.002   57   35.002   58   31.005   59   35.003   60   28.003   61   52.103   65   32   65   33   65   33   34   34   34   34   34   34   3	SN	N US-	US-24/Menoken Rd *	1.3	4-lane expressway 4-lane expressway	23 34	17.5 20.0	2.0	35.6 32.8	55.1 54.8
41 28.002 42 180.005 43 28.003 44 22.102 45 58.005 46 52.203 47 28.005 48 22.3 49 145.301 50 31.004 51 28.004 51 28.005 52 45.302 53 31.003 54 37.001 55 46.001 56 37.002 57 35.002 58 35.003 60 28.004 61 52.103 62 31.001 63 45.102 63 45.102 64 33 65 12 68 45.103 67 59.004 68 45.103 67 59.004 68 45.103 67 59.004 68 45.103 68 45.103 69 37.003 70 57.102 71 22.102 77 52.101 78 28.002 78 28.101 79 28.002 79 28.003 80 60.101 81 60.102 84 57.004 85 58.002 86 58 40.004 87 59.004 88 58.003 89 44 89 58.003 89 54.004 89 54.001 89 54.001 89 65.006 89 66.007 89 67 30.006 89 67 30.006 89 77 30.006 89 68 58.006 100 30.001 101 55.007 102 46.402 103 37.006 106 37.006 110 30.002 113 58.0001 111 30.0002 113 58.0001 111 30.0002 113 58.0001 111 30.0002 113 58.0001 111 30.0002 113 58.0001 111 30.0002 113 58.0001 111 30.0002 113 58.0001 111 55.001 115 55.001 116 55.001 117 55.005 117 55.005 118 58.0003 116 55.001	Fi LB MN	B US-4	3 miles N of Plymeli to S of Garden City US-59 (Parsons) to Labette-Cherokee Co Line Peabody to Marino-Harvey Co Line	11.0	passing lanes 4-lane expressway	13 33	12.5 20.0	14 () 2.0	28.2 32.5	54.7 54.5
43   28   003   44   22   102   45   58   005   46   52   203   47   28   005   48   22   3   49   45   301   50   31   004   51   28   004   51   28   004   51   28   004   52   45   302   53   31   003   54   37   001   55   46   001   56   37   002   57   35   002   58   35   003   60   25   004   61   52   103   62   31   001   63   45   103   66   45   103   66   45   103   67   59   004   68   45   007   77   22   102   78   28   004   79   28   007   79   28   007   71   22   007   71   22   007   72   57   101   73   26   007   74   30   007   75   28   10   76   54   007   77   52   10   78   55   007   79   28   007   79   30   007   79   30   007   79   30   007   79   30   007   79   30   007   79   30   007   79   30   007   79   30   007   79   30   007   79   30   007   79   30   007   79   30   007   70   107   55   007   70   107   55   007   70   107   55   007   70   107   55   007   70   107   55   007   70   107   55   007   70   107   55   007   70   107   55   007   70   107   55   007   70   107   55   007   70   107   55   007   70   107   55   007   70   107   55   007   70   107   55   007   71   108   5000   71   108   500	HV WL	V US-	Peabody to Marion-Harvey Co Line Newton 2-lane/4-lane division to Halstead K-47 to Neodesha	7.0	4-lane expressway	15 26 33	15.0 17.5	2.0	36.8 34.1	53.8 53.6
45   58.005     46   52.203     47   22.005     48   22.3     49   45.301     50   31.004     51   28.004     52   45.302     53   31.003     54   37.001     55   46.001     56   37.002     57   35.002     58   31.003     59   35.002     59   35.003     60   28.004     61   52.103     62   31.001     63   45.102     64   33     65   12     66   45.103     67   59.004     68   46.2     69   37.003     70   57.102     71   22.102     72   57.101     73   26.002     74   30.004     75   29.1     76   54.002     77   52.101     78   56.002     79   26.003     79   26.003     79   26.003     70   57.102     71   27.102     72   57.101     73   26.002     74   30.004     75   29.1     81   60.102     84   67.203     85   58.003     86   58.001     87   34.003     87   34.003     88   28.001     99   44.001     91   34.1     92   23.101     93   34.2     94   31.002     95   32.201     96   58.006     97   30.005     98   44.001     101   35.007     107   55.005     108   37.006     109   34.001     109   34.3     110   58.001     111   30.002     113   58.001     114   48.3     115   58.0001     115   58.0001     116   55.001     116   55.001     116   55.001     116   55.001     116   55.001     116   55.001     116   55.001     117   55.005     116   55.001     117   55.001     118   58.000     118   58.000     111   30.000     111   48.3     115   58.000     44   44.3     115   58.000     44   44.3     44   44.3     44   44.3     44   44.3     44   44   44     44   44     45   45	HV BT	V US-	Halstead to Harvey-Reno Co Line	11.0	4-lane expressway	41	15.0 17.5	20	33.7 33.1	52.7 52.6
47   28.005   48   22.3   49   46.301   50   31.004   51   28.004   55   28.004   55   28.004   55   28.004   55   28.004   55   28.004   56   37.001   55   46.001   56   37.002   57   35.002   57   35.002   58   31.005   59   35.003   60   28.004   61   52.103   60   28.004   61   52.103   65   27.005   60   28.004   61   52.103   65   64   33   65   12   66   45.103   67   59.004   68   46.2   69   37.003   77   52.101   73   28.002   77   52.101   73   28.002   77   52.101   78   58.002   78   58.002   79   28.003   78   28.101   78   58.002   79   28.003   78   28.101   78   58.002   79   28.003   78   28.101   78   58.002   79   28.003   78   28.101   78   58.002   78   28.101   78   58.002   79   28.003   78   28.101   78   58.002   79   28.003   78   58	FR CS	R US-1	9 Anderson-Franklin Co L to existing 4-lane S of Osawatomie	8.0	4-lane expressway 4-lane expressway	50 37 30	17.5 15.0 15.0	4.0 1.0 2.0	30.8 36.0	52.3 52.0
49   46,301   50   31,004   51   26,004   52   46,302   53   31,003   54   37,001   55   46,001   56   37,001   57   36,002   58   36,003   58   36,003   58   36,003   59   36,003   60   28,004   61   52,103   62   31,001   63   45,102   64   33   65   12   66   45,103   67   59,004   68   46,2   69   37,003   70   57,102   71   22,102   72   57,101   73   26,002   74   30,004   75   29,1   76   56,002   77   52,101   78   56,002   79   26,003   60   60,101   61   60,102   61   60,102   63   64,004   64   65   67,203   65   67,203   66   67,203   67   34,003   68   44,004   69   34,004   69   37,005   78   34,004   79   35,005   79   36,000   79   36,000   79   36,000   79   36,000   79   36,000   79   36,000   79   36,000   79   36,000   79   36,000   79   36,000   79   37,000   79   37,000   79   38,000   79   37,000   79   37,000   79   37,000   79   37,000   79   37,000   79   37,000   79   37,000   79   37,000   70   70,0	RN	N US-	Yoder/Airport Rd to K-61 (freeway)	3.0	4-lane expressway	51 20	22.5	2.0	35.0 27.5	52.0 52.0
St	M) FI KW	us-	Louisburg to Missouri  Garden City to Finney-Scott Co Line		4-lane expressway passing lanes	29 25	25.0	100	22.7	51.7 51.5
53   31,003   54   37,001   55   46,001   56   46,001   56   48,001   56   35,002   57   35,002   58   35,003   58   35,003   60   22,004   61   52,103   62   31,001   63   45,102   64   33   65   12   66   45,103   67   59,004   68   46,103   67   59,004   68   48,2   69   37,003   70   57,102   71   22,102   72   57,101   73   26,002   74   30,004   75   29,1   76   54,002   77   52,101   78   56,002   79   26,003   60   60,101   61   60,102   61   60,102   61   61,002   63   62,003   64   65,103   65   64,004   66   67,203   67   34,003   68   44,004   69   34,004   69   34,004   69   34,004   69   34,004   60   34,004   60   60,101   61   60,102   61   60,102   62   63,003   63   64,004   64   65   67,203   65   68,004   66   67,203   67   34,003   68   68,001   69   48,001   69   50,001   77   50,005   78   50,005   79   50,001   79   50,001   70   70,005   70   70,005   70   70,005   70   70,005   70   70,005   70   70,005   70   70,005   70   70,005   71   70,005   71   70,005   71   70,005   71   70,005   71   70,005   71   71   71   71   71   71   71   71	SN	N US-2	Haviland to Kiowa-Pratt Co Line Silver Lake to Topeka	7.0	4-lane expressway 4-lane expressway	60	17.5	2.0	30.4 31.8	51.4 51.3
\$5   46.001   \$56   37.002   \$7   35.002   \$7   35.002   \$7   35.002   \$8   30.003   \$6   59   35.003   \$6   59   35.003   \$6   52   30.001   \$6   52.103   \$6   52.103   \$6   64   133   \$6   12   \$6   64   133   \$6   12   \$6   64   133   \$6   12   \$6   64   133   \$7   57.102   \$7   59.004   \$8   45.103   \$7   57.102   \$7   52.10   \$7   52.10   \$7   52.10   \$7   52.10   \$7   52.10   \$8   64.002   \$7   52.10   \$8   64.002   \$8   64.002   \$9   26.003   \$1   60.102   \$1   60.102   \$1   60.102   \$2   60.101   \$1   60.102   \$3   52.102   \$4   57.203   \$6   58.003   \$7   58.003   \$7   58.003   \$8   58.004   \$9   58.001   \$10   58.001   \$11   58.000   \$11	SC KW	v   US-5	Finney-Scott Co Line to Scott City  E of Greensburg to Haviland	9.0	passing lanes 4-lane expressway	24 45	17.5 20.0	10.0	23.6	51.1 50.9
57 38.002 58 33.005 59 38.003 60 28.004 61 52.103 62 31,001 63 45.102 64 33 65 12 66 45.103 67 59.004 68 45.103 67 59.004 77 52.101 71 22.102 77 22.102 77 22.102 77 22.102 77 22.102 78 26.003 79 57.102 71 22.102 71 22.102 72 52.101 73 26.002 77 55.101 78 56.002 79 26.003 60 60.101 81 60.102 MG-75 80 60.101 81 60.102 MG-75 80 60.101 81 60.102 82 23.101 83 52.102 84 31.003 85 34.004 86 57.203 87 35.005 88 44.01 90 34.01 91 34.1	MG MG	3 US-1	Liberal to Sharrrock  Nof Coffeyville to S Jot US-160	9.0	4-lane expressway 4-lane expressway	60 42 60	22.5 12.5	1.0	27.0 21.7	50.5 50.2
58 93.003  50 23.001  61 52.103  62 31,001  63 45.102  64 33  65 12  66 45.103  67 59.004  68 45.103  67 59.004  68 48.2  69 37.003  70 57.102  71 22.102  72 57.101  73 26.002  77 520.1  78 58.002  79 26.003  68 58.002  79 26.003  68 68.003  70 57.102  71 32.102  72 57.101  73 26.002  74 30.004  75 520.1  76 58.002  77 52.101  78 58.002  79 26.003  80 60.101  81 60.102  MG-75 28.101  81 60.102  MG-75 28.101  81 60.102  MG-77 30.004  83 52.102  84 57.002  85 54.004  86 57.203  87 34.003  88 26.001  89 34.004  91 34.1  92 23.101  80 64.001  91 34.1  92 23.101  93 34.2  94 31.002  95 32.201  96 58.006  97 30.005  99 48.401  101 55.007  101 55.006  101 55.007  102 44.402  103 37.006  101 55.006  101 55.006  103 37.006  101 105 37.006  101 105 37.006  101 35.0001  101 55.006  111 30.0002  113 58.0001  111 30.0002  113 58.0001  111 30.0002  113 58.0001  114 48.3  115 58.0001  117 55.001  118 58.0001  111 55.001	PR PR	R US-8	Shamrock to Seward-Meade Co Line   3 miles E of Pratt to 1 mile E of Cairo *   Klowa-Pratt Co Line to 4 miles E of Cullison	6.0	4-lane expressway 4-lane expressway 4-lane expressway	35 50	20.0 20.0 20.0	1.0 2.0	29.1 28.0	50.1 50.0 49.9
61	KM RN	US-8	4 mi E of Cunningham to 1 mi W of K-14 (Byron Walker) Harvey-Reno Co Line to Yoder/Airport Rd (Hutchinson)	8.0	4-lane expressway 4-lane expressway	50 34	20.0 17.5	2.0	28.9 27.6 30.0	49.6 49.5
63 44.102 64 64 63 64 63 66 64 63 66 64 63 66 64 64 65 66 66 66 66 66 66 66 66 66 66 66 66	MN	N US-S	US-77 (Florence) to Peabody		4-lane expressway 2nd Tier Const Cost	41 \$1,166	15.0	2.0	32.3	49.3
64 133 65 12 66 45.103 67 59.004 68 48.2 69 37.003 70 57.102 71 22.102 72 57.101 MG- 73 26.002 74 30.004 75 52.1 76 54.002 77 52.101 78 58.002 80 60.101 81 60.102 81 60.102 84 67.202 84 67.202 85 67.50.101 81 60.102 81 60.102 81 60.102 81 60.102 82 37.004 82 37.004 83 152.102 84 67.202 85 15.002 86 15.202 87 54.003 88 25.001 89 34.1 90 54.001 91 34.1	KW	V U\$-5	E of Mullinville to W of Greensburg	8.0	4-lane expressway	40	20.0	1.0	28.0	49.0
66 45.103 67 59.004 68 45.2 69 37.003 70 57.102 71 22.102 72 57.101 MG-77 32.002 74 30.004 75 52.102 76 54.002 77 65.101 78 55.002 78 55.001 79 55.001 80 65.101 81 60.102 82 37.004 85 15.002 86 55.003 87 55.003 88 26.001 89 44 99 55.001 99 55.001 91 34.1 91 34.1 91 34.1 91 34.1 91 34.1 91 34.1 91 34.1 91 34.1 91 35.005 95 15.005 96 15.001 97 30.005 97 30.005 98 15.001 99 18.001	SW KE	US-5	K-51 to Seward-Haskell Co Line Lakin to Kearny-Finney Co Line	16.0	passing lanes passing lanes	24 14	12.5 22.5	10.0	26.2 25.1	48.7 48.6
68 48.2 69 37.003 70 57.102 71 22.102 72 57.101 MG- 73 28.002 74 30.004 75 52.1 76 54.002 77 65.101 78 58.002 78 58.002 79 58.002 79 58.002 70 58.002 70 58.002 71 68.002 71 68.002 72 68.002 73 68.002 74 68.002 75 68.002 76 68.002 77 68.002 80 60.101 81 80.102 81 80.102 81 80.102 81 80.102 81 80.102 81 80.102 81 80.102 82 37.004 88 157.202 84 57.203 88 25.102 89 48.004 89 48.004 99 54.001 99 54.001 99 54.001 99 58.004 99 58.004 99 58.007 99 58.007 99 10.008 99 10	GE HS	E 1-70	Junction City Interchange at Taylor Rd Seward-Haskell Co Line to US-160/K-144		new interchange passing lanes	8 18	20.0	16.0 10.0	12.0 22.5	48.0 47.5
69 37.003 70 57.102 71 22.102 71 22.102 71 22.102 72 57.101 MG- 73 26.002 75 28.1 76 54.002 77 52.101 78 58.002 78 28.101 78 58.002 79 26.003 80 90.101 81 90.102 81 90.102 82 37.004 83 52.102 84 57.202 85 34.004 86 67.203 87 34.003 88 34.004 89 34.004 91 34.1 82 23.101 81 30.005 89 44 80 90.5000 81 30.005 85 32.201 86 58.000 87 30.005 88 44 89 34.004 91 34.1 82 23.101 91 34.1 82 23.101 93 34.2 94 31.002 95 32.201 96 58.005 97 30.005 98 48.401 91 36.000 91 37.006 91 91 36.000 91 91 37.006 91 91 37.006 91 91 38.0001 91 91 38.0001 91 91 38.0001 91 91 38.0001 91 91 38.0001 91 91 38.0001 91 91 38.0001 91 91 91 91 91 91 91 91 91 91 91 91 91 9	JF JF		Greenwood-Wilson Co Line to K-47 Meriden to Valley Falls	12.0	4-lane expressway 4-lane expressway	35 60	15.0 15.0	4.U 1.0	28.0 30.8	47.0 46.8
71 22.102 72 57.101 MG- 73 26.002 P 74 30.004 75 28.1 76 54.002 77 52.101 78 52.01 78 52.01 78 52.00 79 26.003 80 60.101 81 60.102 M 82 37.004 83 52.102 84 57.203 85 54.004 86 57.203 87 54.003 88 26.001 89 34.1 81 60.102 88 26.001 89 34.1 80 65 57.203 89 34.2 80 65 57.203 80 80.001 80	ME NO	US-14	Seward-Meade Co Line to US-160  Thayer to S of Chanute	6.0	4-lane expressway 4-lane expressway	30 56	17.5 12.5	1.0 4.0	27.9 29.3	46.4 45.8
73 280.002 P 74 30.004 75 28.1 76 54.002 77 52.101 78 54.002 77 52.101 78 58.002 79 28.003 80 60.101 81 60.102 81 60.102 81 60.102 82 37.004 83 52.102 84 57.002 85 54.004 86 57.202 86 54.004 87 54.003 88 54.004 89 54.001 91 34.1 82 23.101 84 30.002 85 58.004 86 97 58.003 86 98 44 87 58.003 88 58.004 89 58.001 91 34.1 80 58.001 91 34.1 81 1002 92 23.101 93 34.2 10 10 10 10 10 10 10 10 10 10 10 10 10 1	MI I	K-68	Franklin-Miami Co Line to US-169 US-400 to Thayer	13.0	4-lane expressway 4-lane expressway	52 47	15.0 12.5	1.0	29.3 28.4	45.3 44.9
75   28.1   76   28.1   77   52.101   77   52.101   77   52.101   77   52.101   77   52.101   77   52.101   78   58.002   79   28.003   59   28.003   59   28.003   59   28.102   58   54.004   58   54.004   58   54.004   58   54.003   58   54.003   58   54.003   58   54.003   58   54.003   58   54.003   59   54.003   59   54.003   59   54.003   59   54.003   59   54.003   59   58.003   59   59   59   59   59   59   59   5	PT-SN FO	N US-2	St Marys to Rossville * Bucklin to Ford-Kiowa Co Line	7.0	4-lane expressway 4-lane expressway	35 25	12.5 20.0	2.0	30.4 23.6	44.9 44.6
78   58.002   78   78   28.003   79   28.003   80   60.101   181   60.102   60.102	HV FO	/ US-5	Burrion to Newton Dodge City to Spearville	17.2	passing lanes 4-lane expressway	26 33	7.5 12.5	2.0	34.8 27.7	44.3
F8	CS AN	US-5	K-150 to Chase-Marion Co Line Allen-Anderson Co Line to K-31	12.0	4-lane expressway 4-lane expressway	45 60	15.0 15.0	2.0	26,4 27,2	43.4 43.2
81   60,102   Miles   82   37,004   83   52,102   84   57,202   85   54,004   86   57,203   87   54,003   88   26,001   89   34   90   54,001   91   34,1   92   23,101   93   34,2   94   31,002   95   32,201   96   58,004   97   30,005   98   48,401   101   55,007   102   48,402   103   57,201   104   22,101   105   37,006   107   55,005   108   34,3   119   34,3   111   58,000   111   30,000   111   55,000   115   55,000   116   55,000   117   55,001   118   55,001   119   55,001   119   55,001   110   55,001   111   55,001	SN	US-2	Rossville to Silver Lake * US-75 to US-169	5.0	4-lane expressway 4-lane expressway	25 30	17.5 15.0	20	23.6 25.3	43.1 42.3
83   52,102   1   84   57,202   1   84   57,202   1   85   54,004   66   67,203   7   54,003   89   44   90   54,001   91   34,1   1   1   1   1   1   1   1   1   1	MG-LB ME	LB US-40	US-169 to US-59 (Parsons)   US-160 to Meade	17.0	4-lane expressway 4-lane expressway	50 80	15.0 12.5	2.0 1.0	25.3 28.7	42.3 42.2
66   57.203   86   57.203   87   54.003   88   26.001   89   44   90   54.001   91   34.1   92   23.101   93   34.2   94   31.002   95   32.201   96   58.004   97   30.005   98   55.006   100   36.001   101   55.007   102   46.402   103   57.201   105   37.006   107   35.005   108   55.004   109   34.3   109   34.3   111   30.003   111   36.001   113   58.001   114   48.3   115   58.003   115   58.003   116   55.006   117   50.006   118   50.007   119   34.3   111   58.001   111   58.001   111   58.001   113   58.001   114   48.3   115   58.003   44.301   115   58.003   116   55.001   117   55.001   118   58.003   119   55.008   111   58.003   111   58.003   115   58.003   115   58.003   116   55.001	MN	US-5	Chase-Marion Co Line to US-77 (Florence) Neosho-Allen Co Line to Humboldt	6.0	f-lane expressway	23 37	17.5 12.5	2.0	22.7 27.6	42.2 42.1
87   \$4,003   88   26,001   89   44   90   84,001   91   34,1   92   23,101   Rd   93   34,2   94   31,002   7   95   32,201   96   58,004   79   30,005   100   30,001   101   30,001   102   48,402   44,402   4	ED AL	US-5	Ford-Edwards Co Line to Kinsley Humboldt to US-54 (Iola)	7.0	1-lane expressway	27 33	12.5 10.0	4.0 2.0	24.8 29.3	41.3 41.3
90 54,001   91 34,1   92 23,101   RC 92 23,101   RC 93 34,2   94 31,002   95 32,001   96 158,004   97 30,005   98 55,006   100 35,001   100 35,007   101 55,007   102 164,402   104 22,101   105 37,005   107 35,005   108 55,004   109 34,3   110 55,006   111 30,003   111 30,003   112 30,002   113 58,001   114 48,3   115 58,003   4 116 55,001   116 55,001   117 58,000   118 58,001   119 34,3   111 58,000   111 44,3   115 58,003   4 116 55,001   116 55,001   117 58,003   118 58,003   111 58,003   11	FO PT	US-2	Spearville to Ford-Edwards Co Line Warnego to St Marys	10.0	4-lane expressway 4-lane expressway	33 50	12.5 12.5	4.0	24.5 26.5	41.0 41.0
92 23,101 RC 93 34.2 94 31,002 P 95 32,201 96 58,004 P 97 30,005 P 98 55,006 P 100 35,005 P 100	CL FO	US-5	Oklahoma to Winfield Dodge City	8.0	Jpgrade exist. 4-Lanes I-lane expressway	25 27	20.0 12.5	4.0	18.9 24.2	40.9 40.7
93 34.2   94 31.002   95 32.201   96 58.004   97 30.005   98 55.006   99 48.401   100 30.001   101 55.007   102 48.402   103 57.201   104 22.101   105 37.005   108 55.004   5 107 55.005   108 55.004   5 110 55.006   111 30.003   111 30.003   111 30.003   111 30.003   111 30.003   111 48.3   115 56.001   108 65.001   111 30.003   111 48.3   115 56.001   116 55.001   117 56.001   118 56.003   119 34.3   119 35.008   111 30.003   111 30.003   111 30.003   111 30.003   111 30.003   111 30.003   111 48.3   115 56.001   116 55.001   116 55.001   117 56.001   118 56.003   119 30.003   111 36.003   111 3	GY	US-5	Cimarron to Gray-Ford Co Line *	6.9	passing lanes 3rd Tier Const Cost	15 \$1,063	10.0	1.0	29.4	40.4
94 31.002 P 95 32.201 96 158.004 97 150.005 98 150.005 101 150.005 101 150.005 101 150.005 101 150.005 101 150.005 101 150.005 102 148.402 103 157.201 105 37.005 107 35.005 107 35.005 108 37.005 109 34.3 110 150.006 111 30.003 111 30.003 112 36.000 113 58.001 114 48.3 115 58.003 146 48.003 147 35.006 15 35.006 16 35.006 17 35.006 17 35.006 18 34.3 19 34.3 19 34.3 19 34.3 19 34.3 19 34.3 19 34.3 19 34.3 19 34.3 19 34.3 19 34.3 19 34.3 19 34.3 19 34.3 19 34.3 19 34.3 19 34.3 19 35.006 19 35.006 19 36.	RC-BT		Sterling to Ellinwood		I-lane expressway	100	15.0	4.0	21.0	40.0
96   58,004   7   97   30,005   1   98   55,006   7   99   48,401   100   30,001   101   30,001   101   30,001   102   48,402   103   57,201   104   32,101   105   37,006   108   37,005   107   35,005   108   35,004   109   34,3   7   110   55,008   7   111   30,002   7   113   58,001   7   114   48,3   115   58,0001   7   7   7   7   7   7   7   7   7	FO KW	US-5	Greensburg (freeway)	18.4 g	passing lanes I-lane freeway	26 50	10.0 17.5	1.0	28.6 21.3	39.8 39.8
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108 55.004 8 109 34.3 F 1 110 55.008 F 1 111 30.003 F 1 12 30.002 F 1 13 58.001 / 1 144 48.3		US-54	Fower to Meade-Clark Co Line Meade to Fowler	7.0 4 13.0 4	-lane expressway	35 65	12.5 12.5	1.0	21.9 21.7	35.4 35.2
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111 30.003 F 112 30.002 F 113 58.001 // 114 48.3 115 58.003 // 116 55.001 E	RN	US-50	Dodge City to US-283 K-14 to K-61	7.0 4	assing lanes I-lane expressway	23	12.5 12.5	2.0	19.4 18.4	32.9 32.9
113 58.001 / 114 48.3 . 115 58.003 / 116 55.001 E	FO FO	US-54	Kingsdown (K-94) to Bucklin Clark-Ford Co Line to Kingsdown (K-94)	11.0 4	-lane expressway	55 70	12.5 12.5	1.0	19.2	32.7 32.5
115 58.003 A	JF	US-16 K-4	US-54 (lola) to Allen-Anderson Co Line   Valley Falls to Nortonville	8.0 4 8.0 4	-lane expressway	37 40	10,0 12.5	1.0	21.3 18.6	32.3 32.1
	AN		K-31 to E of Garnett Kinsley to Lewis	7.0 4	-lane expressway	33 30	15.0 12.5	10	14.5 13.9	30.5 28.4
118 55.002	KE	US-50	Hamilton-Kearney Co Line to Lakin Lewis to Edwards-Stafford Co Line	15.0 4	-lane expressway -lane expressway	50	7.5	10	19.6	28.1
119 55.003 \$	SF	US-50	Edwards-Stafford Co Line to US-281	15.0 4	-lane expressway	40 50	12.5 12.5	2.0	12.7 12.5	27.2 27.0
	HM	US-50	Colorado to Syracuse Syracuse to Hamilton-Kearney Co Line		-lane expressway	55 36	5.0	1.0	16.8 13.8	22.8 19.8
			Condition of the roadway may impact future score		Lower Tier Const Cost  Total of ALL Projects	\$1,240 \$5,035				

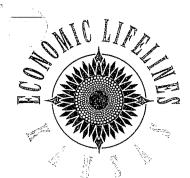
## Additional Candidates under Consideration 11/13/2009

77

2008

These projects have been added to the candidate list following the 2009 round of Local Consultation. Analysis is underway, but not completed at this time.

Row	County	Route	Location	Length (miles)	Scope	Urban/ Rural	Construction Cost (\$ millions)
1	HV	US-50	Anderson Road IC	X	New Interchange	Rural	29
2	RN	US-50	Yoder Road IC	X	New Interchange	Rural	15
3	SC	US-83	Scott City NCL to K-4	8	Passing lanes	Rural	12
4	WY	US-69	Southbound US-69 Bridge over MO River	0.5	Reconstruct/replace	Urban	60
5	GE	US-77	I-70 north to north of Rucker Road (includes IC @K-18)	3.75	4-lane freeway	Rural	35
6	SG	I-235	Zoo/13th Street Interchange (Floodway Crossing)	X	New Interchange	Urban	50
8	SG	US-54/400	KTA East Wichita Interchange to K-96	3	Freeway	Urban	200
9	SG	US-54/400	111th Street W to 151th Street W (ICs @ 119th & 135th)	5	Freeway	Urban	150
10	MG	US-75	OK-KS St Line to US-166	5	4-lane expressway	Rural	25
11	MG	US-75	US-166 to US-160	16	4-lane expressway	Rural	80
12	MG	US-75	US-160 to N of Independence (RS-5034)	7	4-lane expressway	Rural	35
13	MG	US-75	N of Independence (RS-5034) to US-400	5	4-lane expressway	Rural	25
15	LV	K-92	Centennial Bridge (US-73 to KS/MO St Ln)	х	Add twin bridge	Urban	60
16	BU	K-254	IC at K-254 and River Valley Road	х	New Interchange	Rural	10
18	CL	K-15	US-77/K-15 to Udall (K-55)	6	4-lane expressway	Rural	30
19	CL-SU	K-15	Udall (K-55) to Mulvane	8	4-lane expressway	Rural	40
20	JA-BR	US-75	Holton to K-20	14	4-lane expressway	Rural	70
21	BR	US-75	K-20 to US-36	12	4-lane expressway	Rural	60
22	BR	US-75	US-36 to Sabetha (K-246)	6	Add 2-lanes	Rural	12
23	BR-NM	US-75	Sabetha (K-246) to KS-NB St Line	6	4-lane expressway	Rural	30
24	WY	I-35	IC Lamar	х	New interchange	Rural	25
25	WY	K-5	New alignment from K7/McIntire Rd E to Wolcott Interchange	X	Realignment	Urban	15
26	CL	new	SW bypass in Ark City	2	New 2-lane	Rural	40
27	JO	US-56	New highway alignment of US-56 along existing 199th street	3	Realignment	Urban	20
28	BB	US-69	Fort Scott Bypass	9	4-lane Freeway	Rural	90
29	CL	US-77	Winfield Bypass (west)	8	4-lane freeway	Rural	80
30	MG	US-169	Raised RR crossing in Coffeyville	1	RR Overpass	Rural	25
31		US-169	Welda to East of Garnett	9	reconstruct	Rural	13
32		K-148	1 mi N of K-9/148 E Jct, N to RS 1418	3.5	reconstruct/widen/overpass	Rural	6
33		K-148	From K-148/234 Jct at Hanover, N to NE State Line	7.5	reconstruct/widen	Rural	11
34		US-77	S. US-56/77 Jct to I-70/US-77 Jct	26	reconstruct	Rural	29
35		K-31	Osage City to US-75	7	reconstruct	Rural	10
36		US-177	Council Grove to I-70	27	reconstruct	Rural	41
37		K-20	US-75 to Holton	10	reconstruct	Rural	15



700 SW JACKSON M SUITE #206 M TOPEKA, KANSAS 66603 (735) 235-0220 M FAX (785) 233-5440

#### Mr. Chairman and members of the Committee:

I am Pat Hurley, the Executive Director of Economic Lifelines. Economic Lifelines is the largest on-going statewide coalition of organizations and entities interested in a single issue – transportation.

Economic Lifelines was incorporated in the mid-eighties when Kansas roads and infrastructure was in as bad condition as some of our surrounding states are today, Missouri in particular. Economic Lifelines was created to provide the grassroots and community support to persuade the legislature to address the problem in a long term and significant manner.

As such Economic Lifelines was instrumental in supplying the community and organizational support across the state to aid in the enactment of both the 1989 and 1999 transportation programs. Economic Lifelines has always worked closely through the years with KDOT and continues to do so as evidenced most recently by our Boards unanimous endorsement of the work and recommendations of the T-Links Committee.

Today our membership ranges from every transportation industry group – contractors, equipment suppliers, engineers, Labor, aggregate, concrete, and asphalt producers, AAA Kansas, and motor carriers. Our membership also includes the state chamber and a number of local chambers of commerce and economic development groups, as well as regional and geographic organizations. In addition the Kansas Associations of Counties, Airports, Public Transit groups, and short line railroads and the League of Kansas Municipalities are important members.

As such we are able to have ongoing communications with not just the heads of these organizations but with their individual members through our website, <a href="www.economiclifelines.com">www.economiclifelines.com</a> and the CAPWIZ tool built into it which enables us to communicate with several thousand individuals from these organizations and through which they can communicate with their legislators.

Now I will spend a little time walking you through the various documents which we have provided to the committee today.

In conclusion Economic Lifelines wants to acknowledge the importance of the charge which has been given to this committee and to help provide the rationale by which we think you can meet that charge and justify doing so.

Economic Lifelines recognizes the tremendous fiscal crisis confronting the state of Kansas at this time and the difficult decisions the Governor and the legislature have already had to make and will continue to have to make in the coming months and through the next legislative session. The state is facing unprecedented fiscal deficits, record high unemployment rates, and the state economy continues its downward spiral.

So what is the answer and how does it relate to the charge given this committee.

Special Committee on Transportation 2009

Attachment

We believe the answer is that the state needs to enact a major economic development and jobs program. And we believe that the state has a proven model for such a program in both the 1989 and 1999 transportation programs.

You have the empirical data from the studies conducted by the university and private economists that conclusively demonstrates that each of those programs produced well over 100,000 jobs, provided an economic impact of \$3 for every \$1 spent, generated upwards of \$1.5 billion in wages, and produced millions of dollars in income and sales taxes going into the state general fund to finance other state programs as well as having significant long term economic benefits in the communities receiving the projects.

National recognition of the immediate positive economic impact the 1989 program had on the Kansas economy was provided in an article published in US News & World Report. That article stated in pertinent part:

"Kansas' 4% unemployment rate is the fourth lowest in the Nation and is due primarily to the State's \$2.6 billion highway program.

Anyone who doubts that infrastructure spending can jump start an economy should visit the Jayhawk State. It was passed in 1989, a year before America skidded into recession.

As the nation slid into recession during the second half of 1990, highway money began to course through the Kansas economy.

In what economists call the multiplier effect, as the highway money worked its way through the Kansas economic bloodstream, personal income climbed at more than twice the national average.

But fiscal stimulus isn't the only lesson from Topeka. In a time of tax revolts and deficit deadlock, Kansas lawmakers figured out how to finance a massive public works program and the voters accepted it."

During each of the two decades in which these programs were in effect, they constituted the largest single economic development/jobs programs in the state. No other single program produced more jobs, created a greater positive impact on the Kansas economy, generated more new state revenue, nor had a more significant impact on local communities.

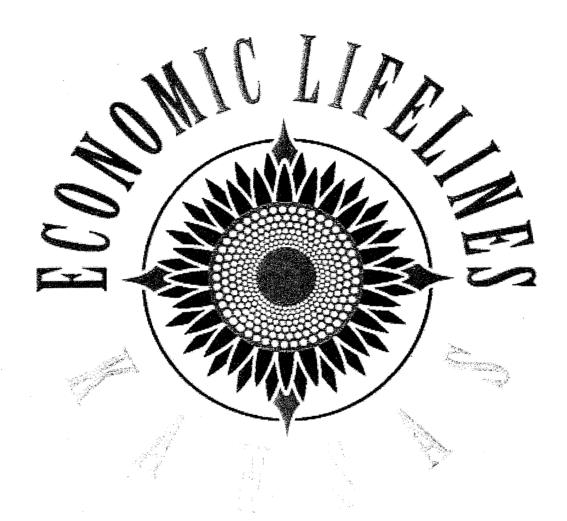
So Economic Lifelines believes the state is currently faced with two choices in dealing with this unprecedented fiscal crisis.

The first choice is to continue to suffer through the agonizing process of cutting more and more funding for state programs – and then do nothing else but wait for the economy to finally recover on its own.

The second choice is to again revert to the model that has proven so successful over the past twenty years in immediately improving and growing the state's economy - by enacting a new large multi-year transportation program to allow the state's economy and its citizens to begin immediately to accrue its benefits.

Economic Lifelines believes the second choice is clearly the far better and much less painful path for this committee and the legislature to follow to positively impact the state's economy.

If you choose this path, Economic Lifelines and its thousands of supporters will support your choice 100%.



Special Committee on Transportation 2009

Attachment\_



#### Dear Transportation Stakeholder:

Transportation is clearly the backbone of our Kansas economy. Our highways move \$160 billion worth of freight and carry travelers 30 billion miles each year. Good roads are vital for farmers and ranchers to move products and livestock to market. Our airports transport busy executives and are vital to attracting large corporations to the area as well as saving lives in life flights to medical care. Buses are vital for our workforce and our elderly – and as fuel becomes more expensive, this infrastructure will become even more important. Bottom line: Transportation moves our economy.

Economic Lifelines is a grassroots coalition which seeks to better link transportation investments with the Kansas economy. We urge you and your organization to get involved and support a new transportation plan for the State of Kansas. (See Tab 8 for information about Economic Lifelines).

As the debate begins about a new transportation program for Kansas, we've prepared this Kansas Transportation Notebook for your use. Review these sections and see what we've accomplished together:

- Highways are Safer and in Good Condition Performance Through 20 years of investments, Kansas roads are now safer and our highways are at the performance level that is most cost effective to maintain. KDOT's pavement models indicate the condition will drop an average of 3% per year into the foreseeable future without a new transportation funding program. It's also important to note if KDOT's budget is reduced, as it was in the 2009, the condition of the state's highways will drop even faster. See Tab1 for the pavement performance chart.
- Infrastructure Investment in Every County Every mile of every highway received some maintenance action during the Comprehensive Transportation Program, or CTP. More than 190 miles of new lanes were added to the system to better connect businesses to customers and employees. Ridership on buses increased by 6 million over 10 years and more than 40 runways were improved. More than 1,050 miles of short line rail were upgraded. Maps that show how much was invested in each county in terms of highways and modes are provided behind Tab 2. A county profile sheet for each county that clearly delineates spending for state highways, local roads and other modes is provided behind Tab 3.

- Immediate Job Creation /Outstanding Long-Term Economic Impact Through the life of the CTP, more than 115,000 jobs were created or sustained. But transportation investments do much more they create access for businesses to grow and prosper. See Tab 4 for a fact sheet that demonstrates how 5 transportation projects costing \$231 million helped produce 50,000 jobs and \$6.1 billion in economic impact over 20 years. Realizing the impact that transportation can have on the Kansas economy, T-LINK (the task force created to examine a new transportation program for the state) has recommended that economic impact analysis be conducted on future expansion projects. Case studies illustrating the economic impacts associated with four potential projects are included in this tab, along with a statewide map of representative future projects that have been evaluated using engineering, economic impact analysis and regional priorities.
- **Big Impacts on Small Business** A sample of highway projects from across the state show the reach of transportation projects. More than 2,400 checks were written to Kansas businesses most of which are small businesses to deliver transportation projects. See Tab 5 for a *representative list of businesses* that were impacted by the CTP.

These facts show how transportation delivers results for Kansas. Given the economic conditions our state faces, now is the time to implement programs that have a proven record of bolstering the economy. Looking forward, it's important to realize:

- The work is not done and shouldn't be. Without increasing funds for preservation, erosion will set in shortly and destroy our 20 year investment. Kansas communities need an economic development boost in the form of better access and increased funding is needed for local roads.
- Jobs both new and existing are critical for economic recovery.
- More than \$30 billion worth of needs have been identified around the State. While there can be a debate about what is a "want" versus a "need," there is no doubt that transportation projects provide short term and long term benefits. The T-LINK Taskforce has reviewed these needs carefully and has made a recommendation for enhanced investment levels that address the most critical needs. See the T-LINK fact sheet and Executive Summary behind Tab 6, which outlines their recommendations for policies and financing tools. A funding resource guide is provided in Tab 7, which outlines funding gaps and funding options. It's currently estimated that the gap between T-LINK recommended funding levels and current KDOT revenues is \$550 million annually. This is a significant gap considering a penny of motor fuels tax generates approximately \$17 million annually. However, there is widespread support for a new transportation funding program with more than 200 local governments across Kansas having passed resolutions in support of a new program. See Tab 8 for a map and list of cities and counties which have passed those resolutions.

Given our economy and the political calendar of election cycles, we've targeted the 2010. Legislative Session to pass a new funding program. Join with us to keep transportation delivering for Kansas.

Sincerely,

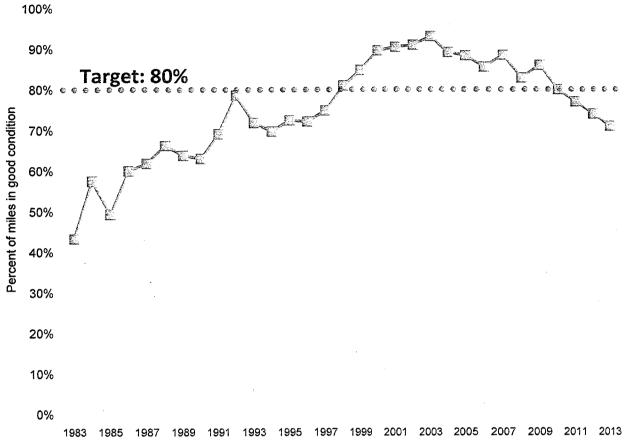
Mary Turkington Co-Chair, Economic Lifelines Fred Berry Co-Chair, Economic Lifelines

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- Tab 1 Optimized Highway Performance
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- Tab 3 CTP Impacts County Profile Sheets
- Tab 4 Economic Impact CTP Projects and Representative Future Projects
- Tab 5 Sample Transportation Projects Immediate Benefits to Businesses
- Tab 6 T-Link Recommendations
- Tab 7 KDOT Funding Resource Guide
- Tab 8 Map of City/County Resolutions
- Tab 9 Economic Lifelines Membership Info

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Pavement conditions on Kansas highways currently meet KDOT's targets for pavement condition, a target that was set using both an engineering cost analysis and extensive surveys to determine the expectations of the traveling public. Without a new funded transportation program, KDOT will not have enough funding to maintain this target level. KDOT pavement models indicate the condition will drop an average of 3% per year into the foreseeable future without a new program. It's also important to note that KDOT's current revenue estimates could be susceptible to legislative cuts, as it was in the 2009. If cuts are made to current revenue estimates, the condition of the state's highways will drop even faster.

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5-7

Transportation Spending on Alternate Modes: Public Transit, Aviation, Rail, and Bike/Pedestrian Totals for the Comprehensive Transportation Program (CTP), 2000-2009

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ALLACE	LOGAN	G	OVE	TREGO	ELLIS	RUSSELL	\$180k	\$13.2 million	\$6.6 mil	\$190k		\$280k \$500k	\$2.8 million	\$14.2 million
\$1.3 million \$1.2 million \$50k	\$600k \$500k \$100k	\$530k \$30k \$300k \$200k	\$460k \$60k \$100k \$300k	\$1.2 million \$200k \$1 million	\$1 million \$140k \$200k \$700k RUSH	\$5.9 million \$3.2 million \$300k \$1.6 million	\$900k \$1.3 million ELLSWORTH \$2.4 million \$500k \$1.7 million	\$5.5 million \$1.8 million \$600k \$3.1 million	\$2.7 mi \$45k \$700k \$1.9 m	\$500k MORRIS Hion \$3.8 mill	\$4.5 million \$2.5 million \$40k \$1.4 million	\$2.2 million  OSAGE  \$1 million  \$600k	\$1.2 million \$1.4 million FRANKLIN \$2.6 million \$300k	\$400k \$11.2 million MIAMI \$4.5 million \$300k
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	YOUR	1 765.55	*		1	1	í \$2.4 millior	1	1		, , , , , , , , , , , , , , , , , , , ,	MONTGOMERY	LABETTE	CHEROKEE

KANSAS DEPARTMENT OF TRANSPORTATION What do the colors mean?

Each color represents the spending in a different modal category

| Total Modal Spending - \$601 million - Combined spending on public transit, aviation, rail, and bike/pedestrian

Public Transit – \$126 million – Capital improvements like buses and vans, and operating expenses (State and Federal funds)

Aviation - \$43 million - Airport improvements, mostly to runway pavement (State funds and Local Match)

Rail - \$364 million - Crossing improvements like crossing gates and overpasses. Also includes loans and grants to improve short-line railroads

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#### **State Highway Spending and Results**

Totals for the Comprehensive Transportation Program (CTP), 2000-2009

\$8.1 mil 143 mi 2 bridg CHEYENNE \$18.2 mi	lion les es	\$7.0 million 135 miles 5 bridges \$18.7 million 16 miles	\$14.6 million 184 miles 8 bridges \$7.3 million 7 miles	\$13.2 million 127 miles 30 bridges \$54.8 million 46 miles NORTON	\$17.3 million 185 miles 2 bridges	\$7.8 million 140 miles 1 bridge	\$12.9 million 252 miles 15 bridges \$12.5 million 15 miles	\$17.4 million 219 miles 18 bridges \$51.1 million 9 miles REPUBLIC \$11.7 million 280 miles	398	CE2 AM	les 203 miles 4 bridges NEMAHA \$9.	\$27.2 milli 8 miles BROWN \$1 2 million \$5	\$9.3 million es   \$9.3 million   \$14.3 M, 6 m   \$13.6 M, 4 m   DONIPHAN   4.7 million   31 mi, 12 br   .1,M, 4 mi	ring nite
\$18.2 mi 100 mi 7 bridg \$28.6 mi 30 mile 5HERMAN	les es Illion	\$32.3 million 254 miles 4 bridges	\$12.6 million 136 miles 1 bridge	\$8.5 million 143 miles 8 bridges \$13.5 million 13 miles	\$11.0 million 153 miles 2 bridges \$10.1 million 6 miles	\$11.2 million 125 miles 11 bridges \$ 8.7 million 7 miles  OSBORNE	\$13.3 million 201 miles 4 bridges	11 bridges \$6.4 million 6 miles cLOUD \$19.7 million	\$17.7 m 145 mil 6 bridge	229 ml/ \$2 illion 18 br \$3 es \$30.3 M	17 miles	bridges .0 million interchange son 2: whee 1:	\$18.2 9.6 million 200 33 miles 9 bri 1 bridges \$4.2 N	WORTH M
\$8.7 millio 154 mile: 5 bridges	2	.1 million 30 miles bridges	\$17.6 million 97 miles 5 bridges	\$22.2 million 87 miles 16 bridges \$24.6 million 22 miles	\$41.8 million 148 miles 4 bridges \$23.1 million 15 miles \$13.0 million ELUS 2 miles	\$50.9 million	\$10.5 million 238 miles 5 bridges LINCOLN \$20.3 million 283 miles 25 bridges	208 miles 7 bridges  OTTAWA  \$121.2 million 221 miles 49 bridges \$10.0 million	\$59.6 m 325 m 29 br	\$19.3 million 200 mi, 23 bri \$16.5 million 3 mi, 1 inter.	\$86.9 million 184 miles 36 bridges	\$79.3 M 179 mi, 64 br \$1.4 million \$38.9 M, 6 mi	\$12.7 \$12.2 M 2 m 114 miles 5 42 bridges \$69.2 M 13 miles pouglas	M \$82.7 M, 4 ml J JOHNSON \$93.3 million 211 ml, 88 br 57.2 million 5295.7 million 6 ml, 4 inter \$29.7 million
\$3.9 million 55 miles 6 bridges \$8.5 million 16 miles	\$9.6 million 108 miles 2 bridges	\$14.0 millior 222 miles scorr	156 miles	\$11.5 million 144 miles 3 bridges	\$8.1 million 149 miles 3 bridges	\$15.3 million 202 miles 18 bridges \$17.2 million 17 miles	\$31.1 million 21 miles ELLSWORTH  \$15.1 million 162 miles 5 bridges	\$28.9 million 210 miles 2 bridges \$66.5 million 14 miles	160 30 \$51.0	MORRIS    MORRIS    MORRIS    Million   \$12.6 million   212 mile   7 bridges   7 bridges   12.1 million   9 miles	\$45.7 million	280 miles 20 bridges OSAGE \$35.8 million 146 miles 5 bridges	8 miles	44 miles 95 bridges \$151.4 million 36 miles MIAMI \$14.5 million 124 miles 44 bridges
\$8.4 million 104 miles 17 bridges \$11.1 million 12 miles	\$7.4 million 113 miles 15 bridges \$15.4 million 15 miles	11 bridges \$1.8 million		\$5.4 million 94 miles 1 bridge HODGEMAN \$22.4 million 216 miles 13 bridges	\$8.9 million 126 mi, 7 br \$6.7 million 9 miles	\$9.2 million NNEE 144 miles 1 bridge	\$24.2 million 381 miles, 43 \$6.1 million 8 miles \$50.2 million 9 miles, 1 inte	39 bri HARVEY rchange \$132.7 m	million niles idges	miles \$3.6 millo 1 mile CHASE  \$30.6 million 236 miles 39 bridges \$36.9 million	\$21.0 million 196 miles 9 bridges	\$6.5 million 2 interchanges COFFEY \$4.9 million 78 miles 2 bridges WOODSON	3 bridges	\$135.4 million 26 miles LINN \$27.5 million 154 ml, 46 br \$10.7 million 3 miles \$38.7 million 13 miles
\$4.6 million 108 miles 3 bridges \$10.8 million 12 miles STANTON	\$5.9 million 131 miles	159 miles  HASKELL	217 miles	\$6.3 million 4 miles \$28.4 M 3 miles FORD	\$8.2 million 137 miles 5 bridges	\$7.2 million 131 miles 19 bridges \$22.6 million 4 miles	\$28.9 million 162 miles 27 bridges \$18.8 million 6 miles	\$10.8 ml \$145.1 m 3 interc	llion tillion	10 miles  BUTLER \$23.9 million	\$12.1 million 77 miles 8 bridges \$12.2 million ELK 9 miles	\$7.6 million 129 miles 18 bridges \$25.8 million 14 miles WILSON	\$1.7 million 1 mile NEOSHO	\$19.3 million 139 miles 31 bridges \$26.4 million 11 miles CRAWFORD
\$2.8 million 112 miles 5 bridges \$14.6 million 20 miles MORTON	\$4.7 million 111 miles 4 bridges \$8.4 million 11 miles STEVENS	140 mi, 3 t \$1.3 million	188 miles \$ 8.5 million	\$14.7 million	\$6.1 million 73 miles 2 bridges	\$17.3 million 185 miles 5 bridges BARBER	\$14.7 milli 214 miles 17 bridge HARPER	8 hrid	iles	209 miles 9 bridges \$1.5 million \$12.1 million 2 miles COWLEY	\$5.2 million 78 miles 1 bridge CHAUTAUQUA	228 miles 22 bridges \$44.6 million 7 miles MONTGOMERY	172 miles 23 bridges \$24.2 million 24 miles LABETTE	203 miles 28 bridges

KANSAS DEPARTMENT OF TRANSPORTATION What do the colors mean?

Each color represents the spending and results in a different highway category

Preservation – Taking care of what we have, like repair and reconstructing roads and bridges

Modernization – Improvements to the existing roadway, like adding shoulders

Expansion – Adding something new, like more lanes or interchanges

29

#### **Total Transportation Spending**

Totals for the Comprehensive Transportation Program (CTP), 2000-2009

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\$12.9 million	621	9 million	4004	1		į		\$76.9 million			W	\$61.9 mi	illion \$44.5 million	in
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	-,i_ Individs		SHERIDAN	GRAHAM	ROOKS	OSBORNE	\$17.0 million	\$20.1 million	CLAY		a Mr. off.	Canc million	! \$5,9	M 5133M 59.6
	i				7	Ť-~	\$10.5 million	\$7.0 million	<u> </u>	GEARY \$64:0-million	ILEY	i \$120 million	EFFERSON	\$200 W \$500
\$11.4 million	\$24.9 n	nillion '	\$24.5 million	\$56.4 million	S122 million	\$62,4 million	\$5.8 million	\$1.5 million	!	\$35.8 million	\$94.9 million	\$166 million	\$165 M	NOSNHOL I
\$8,7 million	\$20.1	million	\$17.7 million	\$47.4 million	\$77.9 million	\$51.7 million	\$1.0 million	OTTAWA	\$85.6 mill	ion \$26.6 million	\$87.5 million	\$20.7 million	\$81.9 million	\$967 million
\$2.7 million	\$3.9 m	illion į	\$4.8 million	\$8.2 million	\$36.6 million	\$9.5 million	LINCOLN	\$200 million	\$60.4 milli	1 1 1 1 1 1	\$6.4 million	1	\$76.8 million	\$396 million
• • • • • • • • • • • • • • • • • • • •	\$1.0 m	illion i	\$2.0 million	\$1.0 million	\$7.1 million	\$1.2 million	CHICOLIN	\$131 million	\$60.4 mill	· · · · · · · · · · · · · · · · · · ·	\$1.1 million		\$6.6 million	\$501 million \$69.5 million
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\$12.4 million	\$9.6 million	\$44.0 million		\$17.7 million	\$8.1 million	\$74.4 million	ELLSWORTH		!	MORRIS		1	\$2.8 million	\$14,2 million
ća a million . '	\$3.4 million	\$14.0 million \$8.8 million	. 50.0 111111011	\$11.5 million	\$6.9 million	\$32.5 million		\$132 million	\$90.0 m	£,	\$36.8 million	•	, i	•
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25.4 million	20.0 !!!!	\$137 millior		\$9.9 million	\$8.2 million	1	RICE	MCPHERSON	<u>. L</u>	!	EION	- \$1.0 million	\$2.6 million	\$4.5 million
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		FINNEY	\$11.5 million		EDWARDS	i \$45.4 million	RENO	\$289 m		\$56.4 million	į	WOODSON	ALLEN	BOURBON
l8.6 million 💢 💲	19.8 million	\$19.5 million	n ! \$9.7 million !	\$57.1 million		\$29.8 million	A	\$445 n		\$10.0 million	1	\$47.6 millio	n : \$61.4 million (	
\$15.4 million	\$5.9 million	\$11.3 million		\$40.0 million	\$13.2 million	\$14.6 million	\$61.8 million	\$152 n	:		GREENWOOD	\$33.4 millio	1 4400 100 1	\$91.6 million
2.8 million	\$13.2 million	\$6,7 million		\$5.4 million	\$8.2 million	1	\$47.7 million	313211	1		\$29.4 million	\$9.7 million		\$45.7 million
\$400k   5	\$1.0 million	\$1.5 million		FORD	\$4.5 million	\$1.0 million	\$11.6 million	SEDGWICK	ei ni	TLER	\$24.3 million	\$4.5 million	An n 1111	\$34.4 million
ITON GR	RANT	HASKELL	jL		_ \$456k	PRATT	\$2.5 million	- SEDGWICK			\$3,8 million		NEOSHO	\$11.5 million
		HASKELL			KIOWA	i	KINGMAN				\$1,3 million	WILSON		CRAWFORD
5.2 million 🚶 💲	0.9 million	\$66.6 million	\$30.4 million	\$19.4 million	¢10 F	\$32.4 million		\$47.7 mi		\$80.1 million	ELK	\$110 million		
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	1.0 million	\$1.6 million		! \$1.0 million			\$11.6 milli	;	lion j	\$8.0 million	\$7.1 million	\$6.4 million	\$2.5 million	\$6.3 million
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5.9 million \$	7.1 million	\$28.6 i \$1.6 m	millio	million \$6.3 million s128k	million \$6.3 million \$4.1 million illion \$128k \$1.0 million	Section   Sect	Second   S	\$6.1 million	Second   S	Million	Million	Million   S6.3 million   \$4.1 million   \$5.2 million   \$1.4 million   \$1.4 million   \$1.6 million   \$3.6 million   \$3.7 million   \$3.7 million   \$3.6 million   \$3.7 million   \$3.7 million   \$3.8 million   \$3.7 million   \$3.8 million   \$3.7 million   \$3.8 mill	Million   S6.3 million   S4.1 million   S6.3 million   S1.7 million   S1.7 million   S1.7 million   S1.6 million   S1.8 million   S1.6 million   S1.7 million   S1.6 million   S1.7 mill	Million   \$6.3 million   \$4.1 million   \$6.3 million   \$14.7 million   \$20.0 million   \$34.6 million   \$5.2 million   \$35.0 million   \$21.4 million   \$11.4 million   \$11.6 million   \$11.6 million   \$3.0 million   \$

KANSAS DEPARTMENT OF TRANSPORTATION What do the colors mean?

Each color represents the spending and results in a different highway category

Total Spending - \$8.4 billion - Total transportation spending

State Highways - \$5 billion - Spending on the state highway system (Interstate, "US", and "K" routes) Local Roads - \$2.8 billion - Spending on city streets and county roads

Modes - \$600 million - Spending on other public transit, aviation, railroads, and bike/pedestrian

# 

## District One

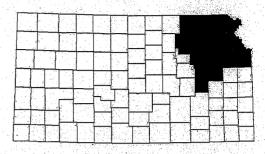
### Northeast Kansas



#### AT A GLANCE

Total CTP Investment: \$2.96 billion Highway Miles of Work: 3,635 miles Bridges Repaired/Replaced: 515

Every dollar invested in the CTP generated \$3 in economic growth for Kansas



WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$887.4 Million \$403.4 Million \$484 Million	3,509 Miles of Highway, 358 Bridges 66 Miles of Highway, 157 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$63.5 Million	20 Miles of Highway, Signals, Access Control, Guard Fence Upgrade, Lighting and Intersection Improvements
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$659.2 Million	40 Miles of Highway; 7 Interchanges; Closed Loop Traffic Signal System with Camera Monitoring; Dynamic Message Signs, Radar and Ramp Metering Signal Systems
Local Roads Local Partnership Projects—improvement to local streets Special City County Highway Fund—State funds passed directly to local governments City Connecting Links—State funds for highways that pass through cities	\$1.15 Billion \$540 Million \$600.1 Million \$8.8 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$15.3 Million State: \$29.8 Million	37.9 Million Rides
Aviation— Runway pavement repair, instrument approaches	\$3.4 million	Improvements at 9 Airports
Rail  Rail Crossings & Separations Track Miles Improved	\$121 Million	117 Crossings and Separations; 15 Miles of Track Improvements
Bicycle/Pedestrian—Bike and pedestrian trails	\$28.4 Million	44 Miles

**Counties in District One:** 

Atchison, Brown, Doniphan, Douglas, Jackson, Jefferson, Johnson, Leavenworth, Lyon, Marshall, Nemaha, Osage, Pottawatomie, Riley, Shawnee, Wabaunsee, Wyandotte.



## **Atchison County**



#### AT A GLANCE

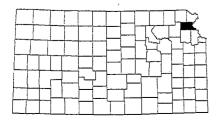
Total CTP Investment: \$106.5 million Highway Miles of Work: 239 miles Bridges Repaired/Replaced: 12

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The new Amelia Earhart Bridge replacement project, when completed in 2011, will pave a prosperous future path providing economic opportunities and greatly improved driver safety on US-59, while serving as a gateway entrance to Atchison and Kansas for local, regional and national travelers."

Kansas Representative Jerry Henry

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$14.7 Million</b> \$12.7 Million	231 Miles of Highway, 9 Bridges
Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$2 Million	3 Bridges
<b>Highway Modernization</b> — Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$5.1 Million	4 Miles of Highway
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$59.8 Million	4 Miles of Highway, Amelia Earhart Bridge Approach
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$22.6 Million \$13.3 Million \$8.7 Million \$600 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$300 Thousand State: \$200 Thousand	203,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$1 Million	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$1.4 Million	6 Crossings and Separations
Bicycle/Pedestrian— Bike and pedestrian trails	\$1.4 Million	2 Miles



Residents:		Total Bridges:	35
Pop. Growth (since 200			368,736
Residents 65 yrs.+:	16%	Growth, Miles Driven:	23.9%
Total Roadway Miles:	923	(1996-2007)	

## **Brown County**



#### AT A GLANCE

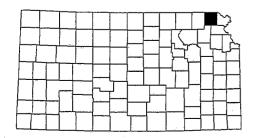
Total CTP Investment: \$61.9 million Highway Miles of Work: 220 miles Bridges Repaired/Replaced: 23

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"This project gave us a quality artery to transport goods and services throughout Brown County and did it safely. It gave a huge boost to Sabetha and Brown County's economy. More jobs were created and more cars pass through Brown County, helping all of our businesses."

Warren Ploeger, Brown County Commissioner, on the U.S. 75 project north of Sabetha

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$19.4 Million \$11.9 Million	200 Miles of Highway, 11 Bridges
<ul> <li>Reconstruction Includes: roadway repair and reconstruction, bridge repair and replace- ment, pavement marking, signing, etc.</li> </ul>	\$7.5 Million	12 Miles of Highway, 12 Bridges
<b>Highway Modernization</b> — Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$27.2 Million	8 Miles of Highway
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$12.9 Million \$5.3 Million \$7.3 Million \$300 Thousand	and the control of th
Transit— Bus and van purchases, technology upgrades	Federal: \$100 Thousand State: \$60 Thousand	123,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$300 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$1.9 Million	11 Crossings and Separations



County Profile:								
Residents: 10,	009 Total Bridges: 42							
Pop. Growth (since 2000): -6	.7% Miles Driven (daily): 379,486							
Residents 65 yrs.+:	8% Growth, Miles Driven: 24.1%							
Total Roadway Miles: 1,2	227 (1996-2007)							

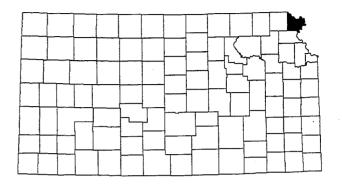
## Doniphan County



### AT A GLANCE

Total CTP Investment: \$44.5 million
Highway Miles of Work: 171 miles
Bridges Repaired/Replaced: 11

Every dollar invested in the CTP generated \$3 in economic growth for Kansas



WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$9.3 Million</b> \$8.3 Million	161 Miles of Highway, 7 Bridges
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$1 Million	4 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, im- proving sight distances	\$14.3 Million	6 Miles of Highway
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$13.6 Million	4 Miles of Highway
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	\$6.5 Million \$1.3 Million \$5.2 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$500 Thousand State: \$300 Thousand	326,000 Rides

County	Profile:
Residents: 7,753	Total Bridges: 29
Pop. Growth (since 2000): -6.0%	Miles Driven (daily): 240,935
Residents 65 yrs.+: 16%	Growth, Miles Driven: 24.0%
Total Roadway Miles: 719	(1996-2007)

## Douglas County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$165.3 million 127 miles

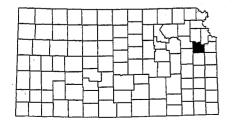
42

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The U.S. 59 and 31st Street intersection improvement project was so important to Douglas County and Lawrence economic development. The improvements to the intersection have led to hundreds of jobs and this area becoming a huge asset to the Lawrence community. The area used to be a trailer park and vacant lots, and now it is the hub of Lawrence. It allowed us to add turning lanes so that people can go about their business safely and efficiently."

Chuck Soules, Director of Public Works, City of Lawrence

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction Includes: roadway repair and reconstruction, bridge repair and replace-	\$12.2 Million \$11.5 Million \$700 Thousand	114 Miles of Highway, 14 Bridges 28 Bridges
ment, pavement marking, signing, etc.		
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$69.2 Million	13 Miles of Highway, Closed Loop Traffic Signal with Camera Monitoring
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly	<b>\$76.8 Million</b> \$28.2 Million \$47.2 Million	
to local governments <ul><li>City Connecting Links—State funds for highways that pass through cities</li></ul>	\$1.4 Million	·
Transit— Bus and van purchases, technology upgrades	Federal: \$3 Million State: \$2.4 Million	3.5 Million Rides
Rail  Rail Crossings & Separations Track Miles Improved	\$200 Thousand	1 Crossing and Separation
Bicycle/Pedestrian— Bike and pedestrian trails	\$1 Million	1 Mile



County Profile:								
Residents:	114,748	Total Bridges:	49					
Pop. Growth (since 2000):	14.8%	Miles Driven (daily):	2,605,180					
Residents 65 yrs.+:	9%		31.8%					
Total Roadway Miles:	1,390	(1996-2007)						

## Jackson County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$35.1 million

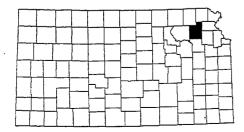
233 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The new 150th Road and US-75 diamond interchange significantly improved safety at what had been previously an at-grade intersection that had been plagued by crashes. This new interchange benefits local economic development by the improved access for casino visitors on the west side and to our residents who utilize businesses and services on both sides of US-75."

Tim Ramirez, Director of Public Works, Prairie Band Potawatomi Nation Tribal Council

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$9.2 Million \$7.9 Million \$1.3 Million	233 Miles of Highway, 2 Bridges 2 Bridges
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$12 Million	1 Interchange
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$12.3 Million \$4.6 Million \$7.6 Million \$90 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$500 Thousand State: \$100 Thousand	108,000 Rides
Rail  Rail Crossings & Separations Track Miles Improved	\$200 Thousand	1 Crossing and Separation
Bicycle/Pedestrian— Bike and pedestrian trails	\$400 Thousand	2 Miles



	County Profile:
Residents:	13,240 Total Bridges: 20
Pop. Growth (since 2000	): 4.6% Miles Driven (daily): 471,978
Residents 65 yrs.+:	15% Growth, Miles Driven: 24.1%
Total Roadway Miles:	1,241 (1996-2007)

## Jefferson County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

\$44.5 million 233 miles

Bridges Repaired/Replaced:

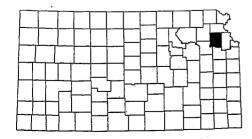
11

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The Delaware River bridge replacement project was part of a K-4 study done a long time ago. The bridge was dilapidated and had to be replaced for safety issues. The bridge is now much safer for all the traffic on K-4."

Bret Frakes, Former Valley Falls City Administrator

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$29.6 Million</b> \$19.2 Million	233 Miles of Highway, 8 Bridges
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$10.4 Million	3 Bridges
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments	\$14 Million \$4.1 Million \$9.9 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$500 Thousand State: \$200 Thousand	79,000 Rides
Rail  Rail Crossings & Separations  Track Miles Improved	\$200 Thousand	1 Crossing and Separation



	County	Profile:	
Residents:	18,421	Total Bridges:	41
Pop. Growth (since 2000):	0%	Miles Driven (daily):	553,097
Residents 65 yrs.+:	15%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	1,165	(1996-2007)	

## Johnson County



#### AT A GLANCE

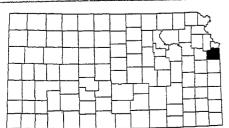
Total CTP Investment: Highway Miles of Work Bridges Repaired/Replaced \$967.1 million 217 miles 88

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The I-35/US-69/87<sup>th</sup> Street interchange had major positive impacts on multiple fronts. Jobs were created, the economy was stimulated, traffic flow was improved and the modifications to that crucial stretch of roadway will ensure that the economic development potential of that area will be maximized for years to come."

Blake Schreck, Lenexa Chamber of Commerce President

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$93.3 Million \$92.6 Million \$700 Thousand	211Miles of Highway, 87 Bridges 1 Bridge
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$7.2 Million	Signals and Access Control
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$295.7 Million	6 Improvement Miles, 4 Interchanges; Dynamic Message Signs, Cameras, Radar and Ramp Metering Signal Systems
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	<b>\$501.4 Million</b> \$252.3 Million \$247.9 Million \$1.2 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$1.4 Million State: \$14 Million	4.7 Million Rides
Aviation— Runway pavement repair, instrument approaches	\$500 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations  Track Miles Improved	\$41.9 Million	18 Crossings and Separations; 15 Miles of Track Improved
Bicycle/Pedestrian— Bike and pedestrian trails	\$11.7 Million	24 Miles



County P	ronie:	
		235
: 18.3% N	Ailes Driven (daily):	12,760,291
10%	Growth, Miles Driven:	24.9%
	534,093 T 1: 18.3% N 10% C	534,093 Total Bridges: 18.3% Miles Driven (daily): 10% Growth, Miles Driven: 3,103 (1996-2007)

## Leavenworth County



#### AT A GLANCE

Total CTP Investment: (excluding transit)

\$98 million

Highway Miles of Work:

204 miles

Bridges Repaired/Replaced:

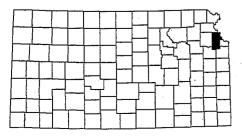
9

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"Lansing's K-7/Main Street project helped prepare the city for its future in terms of transportation and economic development. With traffic counts along Main Street expected to double to more than 40,000 vehicles per day in the next 20 years, improving and expanding the 3.2-mile route within city limits was critical to keep traffic flowing along our main north/south corridor."

Kenneth Barnard; Mayor, City of Lansing

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  Rehabilitation  Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replace-	<b>\$18.2 Million</b> \$15.1 Million \$3.1 Million	200 Miles of Highway, 7 Bridges 2 Bridges
ment, pavement marking, signing, etc.	Acceptance of the second of th	
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, im- proving sight distances	\$4.2 Million	2 Improvement Miles
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$10.7 Million	2 Improvement Miles
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$59 Million \$30 Million \$28.7 Million \$300 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$1.9 Million State: \$800 Thousand	507,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$200 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$300 Thousand	2 Crossings and Separations
Bicycle/Pedestrian— Bike and pedestrian trails	\$2.7 Million	2 Miles



	County	/ Profile:	
Residents:	74,276	Total Bridges:	30
Pop. Growth (since 2000)	): 8.1%	Miles Driven (daily):	1,711,537
Residents 65 yrs.+:	10%	Growth, Miles Driven:	26.7%
Total Roadway Miles:	1,168	(1996-2007)	

## Lyon County



#### AT A GLANCE

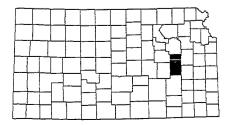
Total CTP Investment: \$146.1 million Highway Miles of Work: 136 miles Bridges Repaired/Replaced: 41

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The pavement reconstruction on I-35 in Lyon County greatly improved safety, it made the road so much smoother and safer. I was impressed with how much better it was. It even improved the visibility on I-35."

> Matt Zimmerman, Emporia City Manager

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replace-	\$59 Million \$7.8 Million \$51.2 Million	126 Miles of Highway, 29 Bridges 10 Miles of Highway, 12 Bridges
ment, pavement marking, signing, etc.  Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$45.7 Million	1 Interchange
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments  • City Connecting Links—State funds for highways that pass through cities	\$36.8 Million \$18.2 Million \$18 Million \$600 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$1.8 Million State: \$700 Thousand	790,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$40 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$1.4 Million	9 Crossings and Separations
Bicycle/Pedestrian— Bike and pedestrian trails	\$600 Thousand	1 Mile



	County	Profile:
Residents:	35,562	Total Bridges: 65
Pop. Growth (since 2000)	: -1.0%	Miles Driven (daily): 1,120,266
Residents 65 yrs.+:	13%	
Total Roadway Miles:	1,695	(1996-2007)

## Marshall County



#### AT A GLANCE

Total CTP Investment:

\$93.1 million

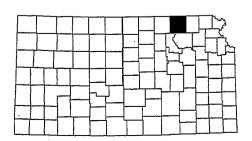
Highway Miles of Work: Bridges Repaired/Replaced: 301 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The Marysville Grade Separation
Project was a wonderful asset for our
community, by providing drivers with a
safer, convenient and time-saving
commute. Drivers no longer have to sit
and wait for lengthy train crossings as
they now utilize a very attractive
bridge crossing."

Tom Holle, Chairman, Marshall County Commissioners

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$18.6 Million \$14 Million \$4.6 Million	301 Miles of Highway, 2 Bridges 6 Bridges
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$16.7 Million \$9 Million \$7.6 Million \$90 Thousand	٠
Transit— Bus and van purchases, technology upgrades	Federal: \$400 Thousand State: \$200 Thousand	91,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$700 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations  Track Miles Improved	\$56 Million	14 Crossings and Separations



	County	Profile:	
Residents:	10,178	Total Bridges:	44
Pop. Growth (since 2000):	-7.2%	Miles Driven (daily):	342,575
Residents 65 yrs.+:	21%	Growth, Miles Driven:	24.1%
Total Roadway Miles:	1,711	(1996-2007)	

## Nemaha County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: \$26.5 million 203 miles

Bridges Repaired/Replaced:

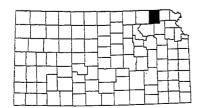
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Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The K-9 bridge replacement project benefits Nemaha County drivers with a much safer and improved bridge. The new bridge now accommodates larger agricultural equipment side-by-side with motorists who travel daily on K-9 across the bridge."

Tim Burdiek, Nemaha County Commissioner

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replace-	\$11.5 Million \$9.1 Million \$2.4 Million	203 Miles of Highway, 1 Bridge 3 Bridges
ment, pavement marking, signing, etc.  Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$1.3 Million	Guard Fence Upgrades
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	\$9.7 Million \$3.3 Million \$6.4 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$400 Thousand State: \$100 Thousand	160,000 Rides
Rail  Rail Crossings & Separations Track Miles Improved	\$3.5 Million	19 Crossings and Separations



County Profile:				
Residents:	10,112 Total Bridges: 28			
Pop. Growth (since 2000):				
Residents 65 yrs.+:	21% Growth, Miles Driven: 24.2%			
Total Roadway Miles:	1,442 (1996-2007)			

## Osage County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: \$61.3 million 280 miles

Bridges Repaired/Replaced:

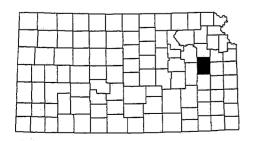
20

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The US-75 overlay had a huge impact on the traffic coming off of US-56 and into Topeka. It made the commute from all around the area in to Topeka much more efficient."

> Glenn Tyson, Road & Bridge Supervisor, Osage County

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$43 Million \$17.7 Million \$25.3 Million	274 Miles of Highway, 17 Bridges 6 Miles of Highway, 3 Bridges
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$15 Million \$5 Million \$9.8 Million \$200 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$200 Thousand State: \$80 Thousand	671,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$500 Thousand	Improvements at 2 Airports
Rail  Rail Crossings & Separations Track Miles Improved	\$2.2 Million	11 Crossing and Separations
Bicycle/Pedestrian— Bike and pedestrian trails	\$300 Thousand	1 Mile



County Profile:				
Residents:	16,327	Total Bridges:	71	
Pop. Growth (since 2000):	-2.3%	Miles Driven (daily):	687,949	
Residents 65 yrs.+:	16%	Growth, Miles Driven:	24.2%	
Total Roadway Miles:	1,451	(1996-2007)		

## Pottawatomie County



#### AT A GLANCE

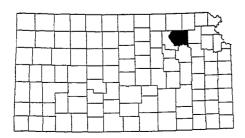
Total CTP Investment: \$42.9 million Highway Miles of Work: 317 miles Bridges Repaired/Replaced: 12

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The Vermillion River bridge widening project has provided better safety for vehicles, including large farm implements, to travel safely across the new wider bridge deck, along with the other improvements made to an adjacent arterial intersection. With the increased traffic from the expansion of the U.S. 24 corridor from two to four lanes, the bridge is now able to safely carry more traffic, which has helped generate economic development opportunities in Pottawatomie County."

Leu Lowrey, Pottawatomie County Public Works Director

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$23 Million \$18.1 Million \$4.9 Million	317 Miles of Highway, 6 Bridges 6 Bridges
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	The state of the s	
Local Roads  • Local Partnership Projects—improvement to local streets	<b>\$16.8 Million</b> \$5.5 Million	
<ul> <li>Special City County Highway Fund—State funds passed directly to local governments</li> <li>City Connecting Links—State funds for highways that pass</li> </ul>	\$11.1 Million	
through cities	\$200 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$500 Thousand State: \$100 Thousand	630,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$200 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$2 Million	11 Crossings and Separations



County Profile:				
Residents:	19,695	Total Bridges:	38	
Pop. Growth (since 2000)	8.2%	Miles Driven (daily):	598,831	
Residents 65 yrs.+:	12%	Growth, Miles Driven:	24.2%	
Total Roadway Miles:	1,396	(1996-2007)		

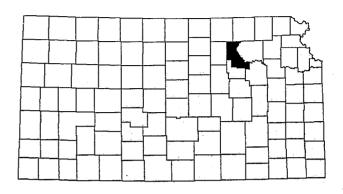
## Riley County

#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$129.1 million 230 miles

18

Every dollar invested in the CTP generated \$3 in economic growth for Kansas



WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction Includes: roadway repair and reconstruction, bridge repair and replace-	\$52.4 Million \$24 Million \$28.4 Million	223 Miles of Highway, 11 Bridges 6 Miles of Highway, 7 Bridges
ment, pavement marking, signing, etc.		
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$30.3 Million	1 Mile of Highway, 1 Interchange
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$43.2 Million \$15.9 Million \$27 Million \$300 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$1.4 Million State: \$300 Thousand	223,000 Rides
Rail  Rail Crossings & Separations Track Miles Improved	\$700 Thousand	4 Crossings and Separations
Bicycle/Pedestrian— Bike and pedestrian trails	\$800 Thousand	2 Miles

Co	unty Profile:	
Residents: 71,	069 Total Bridges:	42
Pop. Growth (since 2000): 12.	.9% Miles Driven (daily):	1,239,012
	8% Growth, Miles Driven:	23.7%
Total Roadway Miles: 1,1	41 (1996-2007)	. 12

## Shawnee County



"This US-75 project created a new logistics corridor for south Topeka and Shawnee County. This new corridor offers excellent economic development opportunities for both Topeka and Shawnee County to attract new business and industry to the area. One such example was the announcement of a new \$1.3-million Target Distribution Center in 2002 that located off this

AT A GLANCE

Total CTP Investment:

\$306.7 million 185 miles

Highway Miles of Work: Bridges Repaired/Replaced:

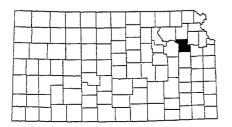
64

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

logistics corridor, bringing approximately 500 new jobs to our community."

Doug Kinsinger, President/CEO, Topeka Chamber of Commerce

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$79.3 Million</b> \$26.9 Million	173 Miles of Highway, 47 Bridges
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$52.4 Million	6 Miles of Highway, 17 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$1.4 Million	Signals, Lighting and Intersection Improvements
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$38.9 Million	6 Miles of Highway, 6 Dynamic Message Signs, 3 Cameras and Local Camera Project
Local Roads	<b>\$166.4 Million</b> \$91.2 Million	
<ul> <li>Local Partnership Projects—improvement to local streets</li> <li>Special City County Highway Fund—State funds passed directly to local governments</li> </ul>	\$75 Million	
City Connecting Links—State funds for highways that pass through cities	\$200 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$1.7 Million State: \$5.4 Million	13 Million Rides
Rail  Rail Crossings & Separations  Track Miles Improved	\$7.8 Million	4 Crossings and Separations
Bicycle/Pedestrian— Bike and pedestrian trails	\$5.8 Million	7 Miles



	County	Profile:	
Residents:	174,709	Total Bridges:	161
Pop. Growth (since 200	0): 2.8%	Miles Driven (daily): 4,	320,933
Residents 65 yrs.+:	14%	Growth, Miles Driven:	23.0%
Total Roadway Miles:	1,973	(1996-2007)	

## Wabaunsee County



#### AT A GLANCE

Total CTP Investment:

\$94.9 million

Highway Miles of Work:

184 miles

Bridges Repaired/Replaced:

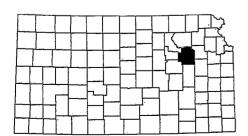
36

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The K-99 Chicken Creek bridge was deteriorating, badly in need of replacement, and located on a heavily travelled rural highway. The new K-99 bridge continues to provide drivers with many safety enhancements, including a much wider roadway surface that replaced a very narrow driving surface on the older existing bridge."

Ervan D. Stuewe, Wabaunsee County Commissioner

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  Rehabilitation  Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$86.9 Million \$7.6 Million \$79.3 Million	166 Miles of Highway, 17 Bridges 18 Miles of Highway, 19 Bridges
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$6.4 Million \$2.3 Million \$4 Million \$50 Thousand	er (
Transit— Bus and van purchases, technology upgrades	Federal: \$200 Thousand State: \$50 Thousand	41,000 Rides
Rail  Rail Crossings & Separations Track Miles Improved	\$800 Thousand	3 Crossings and Separations



	Count	y Profile:	
Residents:	6,922	Total Bridges:	65
Pop. Growth (since 2000)	: 0.5%	Miles Driven (daily):	598,773
Residents 65 yrs.+:	16%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	1,045	(1996-2007)	
,			

## Wyandotte County



#### AT A GLANCE

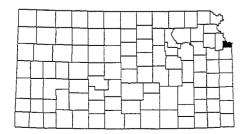
Total CTP Investment: \$533.6 million Highway Miles of Work: 155 miles Bridges Repaired/Replaced: 112

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The U.S. 24/40 reconstruction means a great deal to the western part of Wyandotte County. It's an area of significant growth and it's a critical link between I-435 and K-7. We are very pleased with the level of service that can be expected from this facility."

Fred Backus, P.E.; County Engineer, Unified Government of Wyandotte County

WORK TYPE	INVESTMENT	RESULT	
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$307.8 Million \$99 Million	.143 Miles of Highway, 83 Bridges	
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$209 Million	8 Miles of Highway, 29 Bridges	
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, im- proving sight distances	\$1 Million	Signals and Access Control	
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$82.7 Million	4 Improvement Miles; Dynamic Message Signs, Cameras, Radar and Ramp Metering Signal Systems	
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$132.5 Million \$50.5 Million \$78.7 Million \$3.3 Million		
Transit— Bus and van purchases, technology upgrades	Federal: \$500 Thousand State: \$4.8 Million	12.8 Million Rides	
Rail  Rail Crossings & Separations Track Miles Improved	\$600 Thousand	2 Crossing and Separation	
Bicycle/Pedestrian— Bike and pedestrian trails	\$3.7 Million	2 Miles	



	County	Profile:	
Residents:	154,287	Total Bridges:	226
Pop. Growth (since 2000)	-2.3%	Miles Driven (daily):	4,819,532
Residents 65 yrs.+:	10%	Growth, Miles Driven:	24.7%
Total Roadway Miles:	1,088	(1996-2007)	

## District Two

(North Central Kansas)

# CTP 1999-2009 KANSAS COMPREHENSIVE TRANSPORTATION PROGRAM Plomed: Executed: Delivered.

#### AT A GLANCE

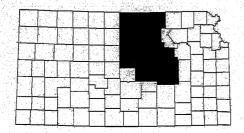
Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$965.8 million 3,848 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The pulse of the community depends on agriculture, so we have a lot of truck traffic that comes through town because of the nearby elevators and mills. They move a lot of grain. Then that grain is taken out on rails. So getting assistance on K-15 in Abilene through the KLINK program allows us to focus on other streets."

Abilene Public Works Director Lon Schrader

WORK TYPE	INVESTMENT	3,696 Miles of Highway 157 Bridges 34 Miles of Highway, 85 Bridges	
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	<b>\$415.5 Million</b> \$243.6 Million \$171.9 Million		
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, im- proving sight distances	\$108.4 Million	85 Miles of Highway	
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$155.4 Million	33 Miles of Highway, 2 Interchanges, 11 Dynamic Message Signs, 5 Cameras	
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$229.4 Million \$93.9 Million \$132.5 Million \$3 Million		
Transit— Bus and van purchases, technology upgrades	Federal: \$11.4 Million State: \$4.2 Million	3 Million Rides	
Aviation— Runway pavement repair, instrument approaches	\$5.6 Million	Improvements at 16 Airports	
Rail  Rail Crossings & Separations Track Miles Improved	\$36 Million	111 Crossings and Separations, 136 Miles of Track Improved	



#### **Counties in District Two:**

Chase, Clay, Cloud, Dickinson, Ellsworth, Geary, Jewell, Lincoln, Marion, McPherson, Mitchell, Morris, Ottawa, Republic, Saline, Washington.



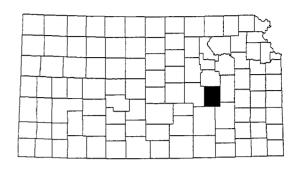
## Chase County



#### AT A GLANCE

Total CTP Investment: \$38.9 million Highway Miles of Work: 222 miles Bridges Repaired/Replaced: 7

Every dollar invested in the CTP generated \$3 in economic growth for Kansas



WORK TYPE	INVESTMENT	RESULT	
Highway Preservation & Repair— Taking care of what we have. • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$ 12.6 Million \$12.6 Million	212 Miles of Highway, 7 Bridges	
<b>Highway Modernization</b> — Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$12.1 Million	9 Miles of Highway	
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$3.6 Million	1 Mile of Highway	
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	\$6.8 Million \$3.9 Million \$2.9 Million		
Transit— Bus and van purchases, technology upgrades	Federal: \$200 Thousand State: \$40 Thousand	63,000 Rides	
Aviation— Runway pavement repair, instrument approaches	\$300 Thousand	Improvements at 1 Airport	
Rail  Rail Crossings & Separations Track Miles Improved	\$3.3 Million	15 Crossings and Separations	

County Profile:			
2,804	Total Bridges:	35	
-7.5%	Miles Driven (daily):	438,921	
17% 647	Growth, Miles Driven: (1996-2007)	24.2%	
	2,804 -7.5% 17%	2,804 Total Bridges: -7.5% Miles Driven (daily): 17% Growth, Miles Driven:	

## Clay County



#### AT A GLANCE

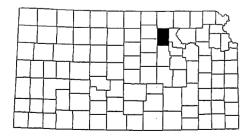
Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$31.1 million 145 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"We are very pleased with the new bridge on Highway 24 west of Clay Center. The old bridge was so narrow that it was sometimes dangerous for large vehicles to meet each other on the surface. The new bridge is wide and modern and not only safer, but gives a very nice impression to people entering our city from that direction. We are very glad we were able to have the bridge replaced under the last Comprehensive Transportation Plan."

Sharon Brown, Mayor, Clay Center

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$17.7 Million \$11.6 Million	145 Miles of Highway, 4 Bridges
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$6.1 Million	2 Bridges
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$13.1 Million \$7 Million \$5.8 Million \$300 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$200 Thousand State: \$80 Thousand	44,000 Rides



County Profile:				
Residents:	8,859	Total Bridges:	28	
Pop. Growth (since 2000):	0.4%	Miles Driven (daily):	224,112	
Residents 65 yrs.+:	19%	Growth, Miles Driven:	24.0%	
Total Roadway Miles:	1,227	(1996-2007)		

## Cloud County



"The upgrade of US-81 in Cloud County to a 4-lane expressway is continually proving to be a very positive enhancement to the rural economy of Cloud County. We are convinced that the 81 Expressway is a key reason traffic counts are increasing, sales tax collections are up and retail trade pull factors are

Planned, Executed, Delivered.

#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$32 million 286 miles

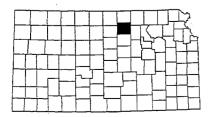
11

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

stronger. We are annually closing on new business deals and now experiencing economic development prospects regularly calling us about locating in Cloud County."

Kirk Lowell, Executive Director, CloudCorp

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  Includes: roadway repair and reconstruction, bridge repair and replace-	<b>\$11.7 Million</b> \$11.7 Million	280 Miles of Highway, 11 Bridges
ment, pavement marking, signing, etc.		
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$6.4 million	6 Miles of Highway
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$12.2 Million \$4.4 Million \$7.3 Million \$500 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$400 Thousand State: \$60 Thousand	155,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$100 Thousand	Improvement at 1 Airport
Rail  Rail Crossings & Separations  Track Miles Improved	\$1.1 Million	7 Crossings and Separations; 7 Miles of Track Improvement



	900,		
Residents:	9,453	Total Bridges:	54
Pop. Growth (since 2000):	-7.9%	-Miles Driven (daily):	<u>    329,224                                  </u>
Residents 65 yrs.+:		Growth, Miles Driven:	24%
Total Roadway Miles:	1,377	(1996-2007)	

County Profile:

## ickinson County



#### AT A GLANCE

CTP Investment: way Miles of Work:

\$85.6 million 325 miles

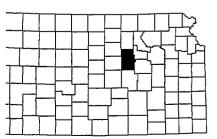
ges Repaired/Replaced:

29

ery dollar invested in the CTP generated \$3 in economic growth for Kansas "If you're going to have community development, you've got to have an airport that brings in air traffic. A lot of corporate airplanes come in here with people who support the different businesses in town. The improvements to the airport extended the life of the runway surface and improved the overall appearance."

Abilene Municipal Airport Manager Jim Curtis

RK TYPE	INVESTMENT	RESULT	
<ul> <li>way Preservation &amp; Repair— Taking care of what we have.</li> <li>Rehabilitation</li> <li>Reconstruction</li> <li>des: roadway repair and reconstruction, bridge repair and replace-</li> <li>pavement marking, signing, etc.</li> </ul>	\$59.6 Million \$18.2 Million \$41.4 Million	316 Miles of Highway, 15 Bridges 9 Miles of Highway, 14 Bridges	
<ul> <li>I Roads</li> <li>Local Partnership Projects—improvement to local streets</li> <li>Special City County Highway Fund—State funds passed directly to local governments</li> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$17.7 Million \$6.2 Million \$11 Million \$500 Thousand		
sit— Bus and van purchases, technology upgrades	Federal: \$300 Thousand State: \$80 Thousand	158,000 Rides	
tion— Runway pavement repair, instrument approaches	\$500 Thousand	Improvements at 2 Airports	
Rail Crossings & Separations     Track Miles Improved	\$6.6 Million	19 Crossings and Separations Improved	



	County	Profile:		
Residents:	19,328	Total Bridges:		79
Pop. Growth (since 2000):	-0.1%	Miles Driven (daily):		741,990
Residents 65 yrs.+:	18%	Growth, Miles Driven:		24.0%
Total Roadway Miles	1,764	(1996-2007)	,	

## Ellsworth County



#### AT A GLANCE

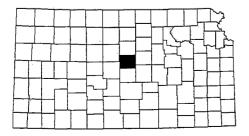
Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$63.9 million 304 miles 25

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The Comprehensive Transportation Program has had a significant economic impact on the Ellsworth area, especially the K-156 extension south. With four major highways (K-156, K-140, K -14 and I-70), Ellsworth is a hub that services several local industries. The continued maintenance of these corridors is critical, not only to the Ellsworth area, but to the state of Kansas." Ellsworth-Kanopolis

Chamber Director Nick Slechta

WORK TYPE	INVESTMENT	RESULT
hway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  udes: roadway repair and reconstruction, bridge repair and replacent, pavement marking, signing, etc.  \$20.3 Million  \$2.1 Million		283 Miles of Highway, 18 bridges 7 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$31.1 Million	21 Improvement Miles
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments  • City Connecting Links—State funds for highways that pass through cities	\$9.6 Million \$4.5 Million \$5 Million \$60 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$100 Thousand State: \$80 Thousand	45,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$900 thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$1.3 million	8 Crossings and Sepa- rations Improved



County Profile:				
Residents:	6,250	Total Bridges:	55	
Pop. Growth (since 2000):	-4.2%	Miles Driven (daily):	461,482	
Residents 65 yrs.+:	18.8%	Growth, Miles Driven:	24.2%	
Total Roadway Miles:	1,202	(1996-2007)		

## Geary County



#### AT A GLANCE

CTP Investment:
'ay Miles of Work:

\$64 million 203 miles

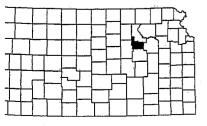
s Repaired/Replaced:

23

y dollar invested in the CTP generated §3 in economic growth for Kansas "The US-40B project provided drivers with an excellent ride and improved safety. It also was a boon to economic development. The area along this route has been one of rapid development in the years following this project. Having this access to our community improved has been a point of pride for the community as we welcome those coming to Junction City."

Mike Guinn, Assistant City Manager, Junction City

₹K TYPE	INVESTMENT	RESULT
way Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$19.3 Million \$13.4 Million	200 Miles of Highway, 16 Bridges
Reconstruction  des: roadway repair and reconstruction, bridge repair and replace- pavement marking, signing, etc.	\$5.9 Million	7 Bridges
way Expansion & Enhancement— Adding something new les: adding additional lanes, passing lanes, interchanges	\$16.5 Million	3 Miles of Highway, 1 Interchange;3 Dynamic Message Signs, 2 Cameras
<ul> <li>I Roads</li> <li>Local Partnership Projects—improvement to local streets</li> <li>Special City County Highway Fund—State funds passed directly to local governments</li> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$26.6 Million \$13.5 Million \$12.8 Million \$300 Thousand	
sit— Bus and van purchases, technology upgrades	Federal: \$300 Thousand State: \$100 Thousand	157,000 Rides
ion— Runway pavement repair, instrument approaches	\$400 Thousand	Improvements at 1 Airport
<ul> <li>Rail Crossings &amp; Separations</li> <li>Track Miles Improved</li> </ul>	\$800 Thousand	4 Crossings and Separations



County Profile:				
Residents:	31,171	Total Bridges:	61	
Pop. Growth (since 2000	):-11.9%-	Miles Driven (daily):	<del>- 956,</del> 829-	
Residents 65 yrs.+: Total Roadway Miles:	10% 784	Growth, Miles Driven: (1996-2007)	23.8%	

# Jewell County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

\$31.8 million 267 miles

Bridges Repaired/Replaced:

15

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

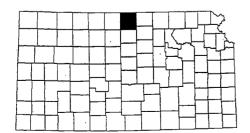
"The overlay really improved the ride.

The rumble strips on the center line
are good. They really work."

Jewell County Commissioner

Dwight Frost

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$12.9 Million \$11.5 Million \$1.4 Million	252 Miles of Highway, 12 Bridges 3 Bridges
<b>Highway Modernization</b> — Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$12.5 Million	15 Miles of Highway
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	\$5.4 Million \$1.6 Million \$3.8 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$20 Thousand State: \$30 Thousand	8,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$400 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations  Track Miles Improved	\$500 Thousand	2 Crossings and Separations, 32 Miles of Track Improvements



	County	Fluine.	
Residents:	3,142	Total Bridges:	32
Pop. Growth (since 2000):	-17.1%	Miles Driven (daily):	126,366
Residents 65 yrs.+:	27%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	1,664	(1996-2007)	

## Lincoln County



#### AT A GLANCE

nl CTP Investment: hway Miles of Work: \$17 million 238 miles

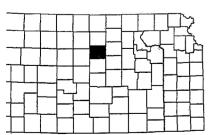
lges Repaired/Replaced:

5

very dollar invested in the CTP generated \$3 in economic growth for Kansas "A lot of people use that road bringing their goods to town. The work done gave a smooth ride for locals traveling K-18. I think it's a good idea for KDOT to partner with the railroads on improving these crossings."

Larry Meitler, Lincoln County Roads Supervisor, on the railroad crossing and K-18 overlay

RK TYPE	INVESTMENT	RESULT
way Preservation & Repair— Taking care of what we have.  Rehabilitation  Reconstruction	\$10.5 Million \$8.5 Million \$2 Million	238 Miles of Highway, 3 Bridges 2 Bridges
des: roadway repair and reconstruction, bridge repair and replace, pavement marking, signing, etc.		
<ul> <li>I Roads</li> <li>Local Partnership Projects—improvement to local streets</li> <li>Special City County Highway Fund—State funds passed directly to local governments</li> </ul>	\$5.8 Million \$2.7 Million \$3.1 Million	
sit— Bus and van purchases, technology upgrades	Federal: \$200 Thousand State: \$60 Thousand	17,000 Rides
tion— Runway pavement repair, instrument approaches	\$50 Thousand	Improvements at 1 Airport
Rail Crossings & Separations     Track Miles Improved	\$400 Thousand	2 Crossings and Separations, 17 Miles of Track Improvements



County Profile:					
Residents:	3,261	Total Bridges:		35	
Pop. Growth (since 2000):	-8.9%	Miles Driven (daily):		200,796	
Residents 65 yrs.+:	21%	Growth, Miles Driven:		24.2%	
Total Roadway Miles:	1,165	(1996-2007)			

## Marion County



"The new K-150 highway has been a boon for Marion County for at least two reasons. First, it's a much safer road for citizens to travel, given the reduction of the steep hills toward the east end and the addition of wide shoulders. The old road had no shoulders to speak off. The new sight lines are so good that the road does not even require a "no passing" zone -- which is amazing.

## AT A GLANCE

Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$90 million 200 miles

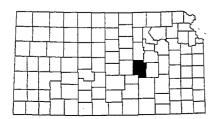
30

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

Second, its new construction makes it more inviting for traffic to take it from U.S. 50 to U.S. 56, which passes both Marion and Hillsboro on the way to McPherson or Interstate 135. Additional traffic means additional patronage of businesses located along U.S. 56."

Hillsboro Free Press Editor Don Ratzlaff

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$21.1 Million</b> \$19.3 Million	160 Miles of Highway, 9 Bridges
• Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$1.8 Million	21 Bridges
<b>Highway Modernization</b> — Safety and shoulder improvements <i>Includes: adding or widening shoulders, intersection improvements, improving sight distances</i>	\$51 Million	40 Miles of Highway
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$15.3 Million \$6 Million \$9.2 Million \$100 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$40 Thousand State: \$5 Thousand	82,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$700 Thousand	Improvements at 2 Airports
Rail  Rail Crossings & Separations Track Miles Improved	\$1.9 Million	11 Crossing and Separations



County Profile:					
Residents:	12,100	Total Bridges:	44		
PopGrowth (since-2000):	-9.4%	Miles Driven-(daily);	423,437		
Residents 65 yrs.+:	22%	Growth, Miles Driven:	24.2%		
Total Roadway Miles:	1,867	(1996-2007)			

## **AcPherson County**



#### AT A GLANCE

I CTP Investment: nway Miles of Work: \$131.5 million 224 miles

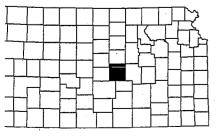
ges Repaired/Replaced:

2

ery dollar invested in the CTP generated S3 in economic growth for Kansas "The City has benefitted from the reconstruction of Kansas Avenue (U.S. 56) in many ways. The streets are either new or greatly improved from the original pavements. The sidewalks have been improved and ADA ramps added throughout the corridor. The traffic signal at Kansas & Main was upgraded to provide mast arms and other traffic safety improvements. We appreciate the state partnering with us on this project."

Douglas Whitacre, McPherson Director of Public Works

RK TYPE	INVESTMENT	RESULT
<ul> <li>way Preservation &amp; Repair— Taking care of what we have.</li> <li>Rehabilitation</li> <li>ides: roadway repair and reconstruction, bridge repair and replacet, pavement marking, signing, etc.</li> </ul>	<b>\$28.9 Million</b> \$28.9 Million	210 Miles of Highway, 2 Bridges
way Expansion & Enhancement— Adding something new ides: adding additional lanes, passing lanes, interchanges	\$66.5 Million	14 Miles Expanded
<ul> <li>al Roads</li> <li>Local Partnership Projects—improvement to local streets</li> <li>Special City County Highway Fund—State funds passed directly to local governments</li> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$30.1 Million \$12.6 Million \$16.8 Million \$700 Thousand	
ısit— Bus and van purchases, technology upgrades	Federal: \$1.4 Million State: \$400 Thousand	581,000 Rides
ıtion— Runway pavement repair, instrument approaches	\$600 Thousand	Improvements at 2 Airports
Rail Crossings & Separations     Track Miles Improved	\$3.1 Million	10 Crossings and Separations; 23 Miles of Track Improvement



County Profile:					
Residents:	29,044	Total Bridges:	92		
Pop. Growth (since 2000	0): -1.7%	Miles Driven (daily):	1,077,297		
Residents 65 yrs.+:	17.7%	Growth, Miles Driven:	24%		
Total Roadway Miles:	1.852	(1996-2007)			

## Mitchell County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

\$22.8 million 201 miles

Highway Miles of Work: Bridges Repaired/Replaced:

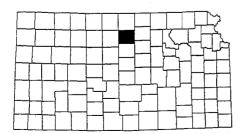
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Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"Widening and paving that street is a great benefit to the community. Before this project, the old road was so rough the city office building would shake when heavy trucks would bounce by. The new traffic markings add to the safety of driving this route."

Fred Sibley, Foreman, Transportation Department, City of Beloit

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$13.3 Million \$9.7 Million	201 Miles of Highway, 1 Bridge
Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$3.6 Million	3 Bridges
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly	\$8.8 Million \$2.9 Million	
<ul> <li>Special City County Fighway Fund State failed passes</li> <li>to local governments</li> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$5.7 Million \$200 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$50 Thousand State: \$50 Thousand	12,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$100 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$500 Thousand	7Crossings and Separations



County Profile:				
Residents:	6,292	Total Bridges:	34	
Pop. Growth (since 2000):	-9.2%	Miles Driven (daily):	186,656	
Residents 65 yrs.+:	21%	Growth, Miles Driven:	24.0%	
Total Roadway Miles:	1,314	(1996-2007)		

### Morris County



### AT A GLANCE

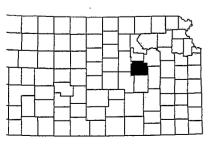
al CTP Investment: hway Miles of Work: \$22 million 178 miles

lges Repaired/Replaced:

ery dollar invested in the CTP generated \$3 in economic growth for Kansas "The road has provided access to the south part of Hillsboro from the west, which alleviated prior traffic congestion and has provided more access to businesses, which in turn has helped stimulate economic growth in our community."

Larry Paine, Hillsboro City Administrator, on the RS 1618 resurfacing

RK TYPE	INVESTMENT	RESULT
way Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$13.1 Million \$11.7 Million	178 Miles of Highway, 3 Bridges
• Reconstruction des: roadway repair and reconstruction, bridge repair and replace, pavement marking, signing, etc.	\$1.4 Million	2 Bridges
I Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$8.2 Million \$3.6 Million \$4.4 Million \$200 Thousand	
sit— Bus and van purchases, technology upgrades	Federal: \$100 Thousand State: \$90 Thousand	52,000 Rides
<ul> <li>Rail Crossings &amp; Separations</li> <li>Track Miles Improved</li> </ul>	\$500 Thousand	2 Crossings and Separations



County Profile:			
Residents:	6,037	Total Bridges:	26
Pop. Growth (since 2000):	-1.1%	Miles Driven (daily):	177,155
Residents 65 yrs.+:	22%	Growth, Miles Driven: —(1996-2007)	24.2%
Total Roadway Miles:	1,142	(1990-2007-)	

5-42

# Ottawa County



### AT A GLANCE

Total CTP Investment: Highway Miles of Work: \$28.6 million 208 miles

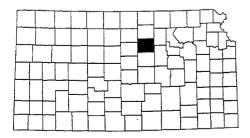
Bridges Repaired/Replaced:

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"It allows the road to handle more traffic and provides a good alternative route to towns in the area."

> Under Sheriff Russell Thorton speaking on the Ottawa County K-104 project

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$19.7 Million \$19.5 Million \$200 Thousand	208 Miles of Highway, 6 Bridges 1 Bridge
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$7 Million \$1.8 Million \$5.1 Million \$90 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$200 Thousand State: \$60 Thousand	55,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$400 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$800 Thousand	5 Crossings and Separations



County Profile:				
44				
283,561				
n: 24.2%				

## Lepublic County



#### AT A GLANCE

al CTP Investment: hway Miles of Work: \$76.9 million 228 miles

dges Repaired/Replaced:

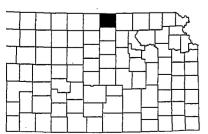
18

very dollar invested in the CTP generated
\$3 in economic growth for Kansas

"The new US-36 Republican River bridge will serve us for a long time. Meeting cars on the old bridge was something to avoid because it was so narrow. The new bridge is wider and safer. Farmers can safely get their large implements across on the new bridge."

Charlie Joy, Republic County Director of Roads

RK TYPE	INVESTMENT	RESULT
way Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$17.4 Million \$9.4 Million	219 Miles of Highway, 9 Bridges
Reconstruction  les: roadway repair and reconstruction, bridge repair and replace- pavement marking, signing, etc.	\$8 Million	9 Bridges
way Expansion & Enhancement— Adding something new les: adding additional lanes, passing lanes, interchanges	\$51.1 Million	9 Miles of Highway
I Roads  ► Local Partnership Projects—improvement to local streets  ► Special City County Highway Fund—State funds passed directly to local governments	\$5.6 Million \$600 Thousand \$5 Million	,
sit— Bus and van purchases, technology upgrades	Federal: \$200 Thousand State: \$70 Thousand	28,000 Rides
ion— Runway pavement repair, instrument approaches	\$100 Thousand	Improvements at 1 Airport
Rail Crossings & Separations Track Miles Improved	\$2 Million	6 Crossings and Separations, 39 Miles of Track Improvements



County Profile:			
Residents:	4,812	Total Bridges:	39
Pop. Growth (since 2000)	: -17.5%	Miles Driven (daily):	239,666
Residents 65 yrs.+:	27%	Growth, Miles Driven:	24.1%
Total Roadway Miles:	1,436	(1996-2007)	

5-44

# Saline County



### AT A GLANCE

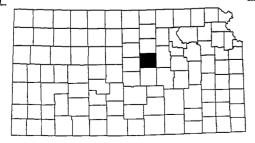
Total CTP Investment: \$200.2 million Highway Miles of Work: 221 miles Bridges Repaired/Replaced: 49

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"I can sum up the importance of projects like the I-135/Water Well Road interchange in one word – jobs. The project allowed Salina Vortex to expand their operations here in Kansas and they and the U.S. National Guard Bureau have better access to the Interstate system because of it. Without all modes of transportation, our economy doesn't function."

Tim Rogers, Salina Airport Authority

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	<b>\$121.2 Million</b> \$23.8 Million \$97.4 Million	196 Miles of Highway, 41 Bridges 25 Miles of Highway, 8 Bridges
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$10 Million	One Interchange; 8 Dynamic Message Signs, 3 Cameras
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	<b>\$47.5 Million</b> \$18.1 Million \$29.4 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$5.7 Million State: \$2.4 Million	1,316,000 Rides
Rail  Rail Crossings & Separations Track Miles Improved	\$13.2 Million	12 Crossing and Separations, 18 Miles of Track Improved



County Profile:			
Residents:	54,657	Total Bridges:	122
Pop. Growth (since 2000):	2%	Miles Driven (daily):	1,756,090
Residents 65 yrs.+:	15.2%	Growth, Miles Driven:	23.4%
Total Roadway Miles:	1.476	(1996-2007)	



### **Jashington County**

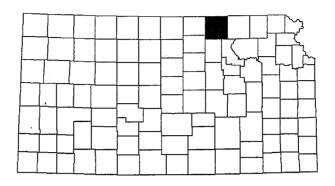


### AT A GLANCE

tal CTP Investment: ghway Miles of Work: \$29.6 million 398 miles

dges Repaired/Replaced:

very dollar invested in the CTP generated S3 in economic growth for Kansas



RK TYPE	INVESTMENT	RESULT
<ul> <li>way Preservation &amp; Repair— Taking care of what we have.</li> <li>Rehabilitation</li> <li>Reconstruction</li> </ul>	\$16.2 Million \$15.6 Million \$600 Thousand	398 Miles of Highway, 5 Bridges 1 Bridge
ides: roadway repair and reconstruction, bridge repair and replace- t, pavement marking, signing, etc.		
Roads     Local Partnership Projects—improvement to local streets	<b>\$9.8 Million</b> \$4.5 Million	
<ul> <li>Special City County Highway Fund—State funds passed directly to local governments</li> </ul>	\$5.2 Million	
<ul> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$60 Thousand	
ısit— Bus and van purchases, technology upgrades	Federal: \$2 Million State: \$600 Thousand	244,000 Rides
ition— Runway pavement repair, instrument approaches	\$1 Million	Improvements at 1 Airport
Rail Crossings & Separations     Track Miles Improved	\$40 Thousand	1 Crossing and Separation

Residents:

5,791

Total Bridges:

Pop. Growth (since 2000): -10.7%

Residents 65 yrs.+:

Miles Driven (daily): Growth, Miles Driven: 215,871 24.2%

Total Roadway Miles:

24% 1,724

(1996-2007)

### District Three

### Northwest Kansas

CTP 1999-2009

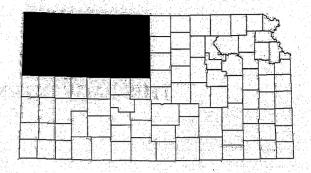
KANSAS COMPREHENSIVE TRANSPORTATION PROGRAM

Plonned: Executed, Delivered.

#### AT A GLANCE

Total CTP Investment: \$710.8 million Highway Miles of Work: 2,928 miles Bridges Repaired/Replaced: 122

Every dollar invested in the CTP generated \$3 in economic growth for Kansas



WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  Rehabilitation  Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$323.1 Million \$ 286.7 Million \$36.4 Million	2,761 Miles of Highway, 78 Bridges 3 Miles of Highway, 44 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$190.1 Million	162 Miles of Highway, Signals and Access Control
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$15.7 Million	2 Miles of Highway, Dy- namic Message Signs, Camera, and Local Projects
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments  • City Connecting Links—State funds for highways that pass through cities	\$156.8 Million \$72.3 Million \$82.9 Million \$1.6 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$5.7 Million State: \$1.8 Million	1.9 Million Rides
Aviation— Runway pavement repair, instrument approaches	\$8.5 Million	Improvements at 16 Airports
Rail  Rail Crossings & Separations Track Miles Improved	\$9 Million	49 Crossings and Separations, 228 Miles of Track Improvements

#### Counties in District Three:

Cheyenne, Decatur, Ellis, Gove, Graham, Logan, Norton, Osborne, Phillips, Rawlins, Rooks, Russell, Sheridan, Sherman, Smith, Thomas, Trego, Wallace.

5-47

## Cheyenne County



### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

\$12.9 million 143 miles

Bridges Repaired/Replaced:

2

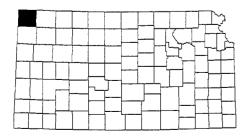
Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"K-161 was already being closed because of the Big Creek bridge work and we had one intersection that was blind when entering the highway. So we did a joint effort with the state in which we did all the dirt work to improve visibility and they came back and did all the asphalt work. It's great now – you're able to see so much further to enter the highway. I'd like to see more of these projects done."

County Road and Bridge Supervisor

Dave Flemming

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$8.1 Million \$7.4 Million	143 Miles of Highway, 1 Bridge
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$700 Thousand	1 Bridge
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	\$4.4 Million \$1.3 Million \$3.1 Million	
Aviation— Runway pavement repair, instrument approaches	\$400 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$10 Thousand	1 Crossing and Separation



County Profile:				
Residents:	2,742	Total Bridges:	11	
Pop. Growth (since 2000):	-13.4%	Miles Driven (daily):	112,383	
Residents 65 yrs.+:	26%	Growth, Miles Driven:	24.2%	
Total Roadway Miles:	1,264	(1996-2007)		

# Decatur County



"Prior to the start of the 2006 K-383 reconstruction project from Jennings to the county line, a public informational meeting was held at the Jennings Community Building. City officials, business owners, and area residents welcomed the opportunity to ask questions and gain information. During the project, Kristen Brands, Eric Oeschlager.

#### AT A GLANCE

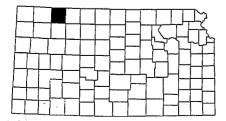
Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$28.1 million 191 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

and Venture Corporation's managers communicated frequently and worked cooperatively with Jennings City officials. As a result of the open communication and accommodating attitudes, the inconvenience of street closures, construction equipment, and pilot cars was minor. Additionally, the City of Jennings has benefited from the improved concrete curb and gutter inlets and the resurfaced entrance to each city street."

Sue Long, Clerk, City of Jennings

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have. • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$14.6 Million \$14.6 Million	- 184 Miles of Highway, 8 Bridges
<b>Highway Modernization</b> — Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$7.3 Million	7 Miles of Highway
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	\$5.1 Million \$1.6 Million \$3.5 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$100 Thousand State: \$40 Thousand	36,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$300 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations  Track Miles Improved	\$600 Thousand	1 Crossing and Separation, 46 Miles of Track Improvements



	County	/ Profile:	
Residents:	2,912	Total Bridges:	24
Pop. Growth (since 2000):	-16.1%	Miles Driven (daily):	130.156
Residents 65 yrs.+:	27%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	1 201	(1996-2007)	

### Ellis County



"Thanks to the Comprehensive Transportation Program, the City of Hays was able to reconstruct a segment of U.S. 183 (Vine Street) from 27th Street Highway Miles of Work: to just south of I-70 in 2001-2002. This project improved the highest traffic volume street in Hays. Thanks to the CTP dollars, this portion of U.S. 183 that carries over 20,000 vehicles per day is

### AT A GLANCE

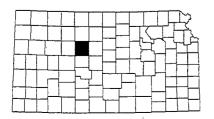
Total CTP Investment: Bridges Repaired/Replaced: \$121.6 million 165 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

now improved well into the future and functions much better and provides a safer driving environment."

> Brenda G. Herrman, Director of Public Works/Airport Manager, City of Hays

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have. • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$41.8 Million \$41.8 Million	148 Miles of Highway, 4 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$23.1 Million	15 Miles of Highway, Signals and Access Control
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$13 Million	2 Miles of Highway, 2 Dynamic Message Signs, 1 Camera and 2 Local Projects
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$36.6 Million \$20.5 Million \$15.7 Million \$400 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$4.4 Million State: \$1.3 Million	1.4 Million Rides
Rail  Rail Crossings & Separations Track Miles Improved	\$1.4 Million	8 Crossings and Separations



County Profile:				
Residents:	27,801	Total Bridges:	57	
Pop. Growth (since 2000):	1.1%_	Miles Driven (daily):	951,589	
Residents 65 yrs.+:	15%	Growth, Miles Driven:	23.8%	
Total Roadway Miles:	1,538	(1996-2007)		

## Gove County



### AT A GLANCE

otal CTP Investment: ghway Miles of Work: \$24.5 million 97 miles

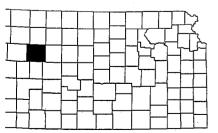
idges Repaired/Replaced:

5

Every dollar invested in the CTP generated \$3 in economic growth for Kansas "The new K-23 bridge south of Gove was definitely a big improvement for us. I would say that the corridor has seen an increase in truck traffic since the bridge was improved, so they are able to haul loads in a safer manner. And though often times they pick up the pace, sometimes those trucks stop and eat at the local café."

Former Gove City Councilman Frank Powers

RK TYPE	INVESTMENT	RESULT
<ul><li>nway Preservation &amp; Repair— Taking care of what we have.</li><li>Rehabilitation</li></ul>	<b>\$17.6 Million</b> \$15.9 Million	97 Miles of Highway, 3 Bridges
<ul> <li>Reconstruction         ides: roadway repair and reconstruction, bridge repair and replace- t, pavement marking, signing, etc.</li> </ul>	\$1.7 Million	2 Bridges
al Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	\$4.8 Million \$1.8 Million \$3 Million	
ı <b>sit</b> — Bus and van purchases, technology upgrades	Federal: \$50 Thousand State: \$50 Thousand	11,000 Rides
Rail Crossings & Separations     Track Miles Improved	\$1.9 Million	11 Crossing and Separations



County Profile:				
Residents:	2,548	Total Bridges:	32	
Pop. Growth (since 2000):	-16.9%	Miles Driven (daily):	401,138	
Residents 65 yrs.+:	27%	Growth, Miles Driven:	24.2%	
Total Roadway Miles:	1,215	(1996-2007)		

### Graham County



"I have traveled between my two optometric practices in Hill City and Norton twice a week since 1996, so I drove the old Highway 283 for several years. The lanes were narrow and there was no paved shoulder. This meant in windy, snowy conditions it was difficult to maintain lane position. Now, the wider lanes

### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

Bridges Repaired/Replaced:

\$27.4 million 156 miles

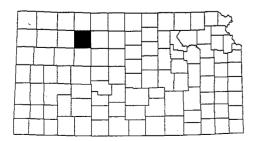
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Every dollar invested in the CTP generated \$3 in economic growth for Kansas

and paved shoulders on US-283 are a real blessing in bad weather or when another driver decides to pass at the wrong time. I have seen a time or two when the new highway prevented an accident by allowing three vehicles abreast. Wow! That gave me real peace of mind. This has been a much needed improvement and a wise expenditure of taxpayer dollars."

Karen S. Aldridge, O.D., Prairie Wind Eyecare

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$8.5 Million</b> \$7.9 Million	143 Miles of Highway, 3 Bridges
Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$600 Thousand	5 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$13.5 Million	13 Miles of Highway
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	\$4 Million \$900 Thousand \$3.1 Million	
Aviation— Runway pavement repair, instrument approaches	\$1.4 Million	Improvements at 1 Airport



County Profile:				
	Residents:	2,592	Total Bridges:	37
	Pop. Growth (since 2000):	-12%	Miles Driven (daily):	110,648
	Residents 65 yrs.+:	29%	Growth, Miles Driven: (1996-2007)	24.2%
	Total Roadway Miles:	1,256	(1000 2001)	

### Logan County



#### AT A GLANCE

al CTP Investment: hway Miles of Work:

\$24.9 million 230 miles

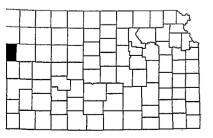
lges Repaired/Replaced:

Q

ery dollar invested in the CTP generated \$3 in economic growth for Kansas "The US-40 intersection is certainly an attractive one for the city of Oakley. Since the project, some investors and I have just completed a new 62-bed Sleep Inn – which will hopefully have an impact on the local economy."

Gary Johnson, owner of Mittens Truck Stop in Oakley

RK TYPE	INVESTMENT	RESULT
way Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$20.1 Million \$10.9 Million	227 Miles of Highway, 8 Bridges
• Reconstruction des: roadway repair and reconstruction, bridge repair and replace-, pavement marking, signing, etc.	\$9.2 Million	3 Miles of Highway,
<ul> <li>I Roads</li> <li>Local Partnership Projects—improvement to local streets</li> <li>Special City County Highway Fund—State funds passed directly to local governments</li> </ul>	\$3.9 Million \$900 Thousand \$3 Million	
sit— Bus and van purchases, technology upgrades	Federal: \$100 Thousand State: \$30 Thousand	51,000 Rides
tion— Runway pavement repair, instrument approaches	\$80 Thousand	Improvements at 1 Airport
<ul> <li>Rail Crossings &amp; Separations</li> <li>Track Miles Improved</li> </ul>	\$700 Thousand	6 Crossings and Separations



	2,593	Total Bridges:	23
): -'	14.9%	Miles Driven (daily):	140,205

Residents 65 yrs.+: Total Roadway Miles:

Pop. Growth (since 2000)

Residents:

977

**County Profile:** 

Growth, Miles Driven: (1996-2007)

24.2%

### Norton County



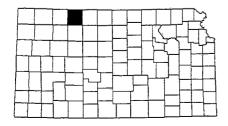
#### AT A GLANCE

Total CTP Investment: \$79 million Highway Miles of Work: 173 miles Bridges Repaired/Replaced: 30

Every dollar invested in the CTP generated \$3 in economic growth for Kansas "The viaduct has had an excellent impact on our folks coming into town from the east. I don't think we have had any serious accidents since the overpass was widened. Engineers improved the drainage issues, eliminated the blind spots; and the new turnoff onto Eagles road is such a significant improvement. The 90 degree turning angle onto the Eagles roadway really forces people to slow down and make that turn safely. All in all, it was a very good project for Norton County."

Rob Lawson, Norton City Administrator, on the US-36 overpass

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$13.2 Million</b> \$4.5 Million	127 Miles of Highway, 11 Bridges
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$8.7 Million	19 Bridges
<b>Highway Modernization</b> — Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$54.8 Million	46 Miles of Highway
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	\$8.4 Million \$2.5 Million \$5.9 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$100 Thousand State: \$30 Thousand	33,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$1.7 Million	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$800 Thousand	4 Crossings and Separations, 30 Miles of Track Improvements



County Profile:				
Residents:	5,370	Total Bridges:	59	
Pop. Growth (since 2000):	-9.8%	Miles Driven (daily):	186,101	
Residents 65 yrs.+:	17%	Growth, Miles Driven:	24.0%	
Total Roadway Miles:	1,400	(1996-2007)		

# **Osborne County**



AT A GLANCE

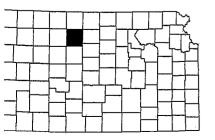
I CTP Investment: way Miles of Work: ges Repaired/Replaced: \$29.5 million 132 miles

11

ery dollar invested in the CTP generated \$3 in economic growth for Kansas "The Geometric Improvement projects we completed in 2005 on US-281 from Jefferson to Madison Streets were so critical to us. The city helped fund one of three projects, and they took care of updating one city block downtown. The road's surface area was greatly improved as we removed the brick, added concrete, and installed storm and sewer systems. It improved the overall aesthetics, for sure. The G.I. program is one that we have really used and is so beneficial to communities, and I hope to see the program funded again."

Bob Gorsuch, Osborne Public Works Director

RK TYPE	INVESTMENT	RESULT
way Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$11.2 Million \$9.1 Million	125 Miles of Highway, 9 Bridges
• Reconstruction des: roadway repair and reconstruction, bridge repair and replace-, pavement marking, signing, etc.	\$2.1 Million	2 Bridges
way Modernization— Safety and shoulder improvements des: adding or widening shoulders, intersection improvements, imng sight distances	\$8.7 Million	7 Miles of Highway
Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly	<b>\$9.2 Million</b> \$5.3 Million	
to local governments  • City Connecting Links—State funds for highways that pass	\$3.8 Million	
through cities	\$100 Thousand	
ion— Runway pavement repair, instrument approaches	\$300 Thousand	Improvements at 1 Airport
<ul> <li>Rail Crossings &amp; Separations</li> <li>Track Miles Improved</li> </ul>	\$100 Thousand	2 Crossings and Separations



County Profile:			
Residents:	3,804	Total Bridges:	47
Pop. Growth (since 2000):	-14.6%	Miles Driven (daily):	116,764
Residents 65 yrs.+:	25%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	1,451	(1996-2007)	

# Phillips County



#### AT A GLANCE

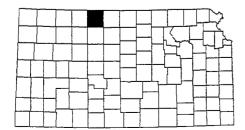
Total CTP Investment: \$26.7 million
Highway Miles of Work: 185 miles
Bridges Repaired/Replaced: 2

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The bridge replacement was critical for K-383 as this corridor carries so much heavy truck traffic – including major pieces of farm machinery. Those bridges were very narrow before, so the bridge replacement was a major improvement for the bridge system in northwest Kansas."

Terry Nelson, Nelson Farms, Inc., on four K-383 bridge replacement projects

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  Rehabilitation  Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$17.3 Million \$14.6 Million \$2.7 Million	185 Miles of Highway, 1 Bridge 1 Bridge
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$8.2 Million \$3.1 Million \$5 Million \$100 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$100 Thousand State: \$40 Thousand	19,000
Aviation— Runway pavement repair, instrument approaches	\$700 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$400 Thousand	2 Crossings and Separations, 32 Miles of Track Improvements



County Profile:				
Residents:	5,339	Total Bridges:	43	
Pop. Growth (since 2000):	-11%	Miles Driven (daily):	201,820	
Residents 65 yrs.+:	23%	Growth, Miles Driven:	24.1%	
Total Roadway Miles:	1,524	(1996-2007)	<del> </del>	

# **Rawlins County**



#### AT A GLANCE

al CTP Investment: \$3 hway Miles of Work: 15

\$31.9 million 151 miles

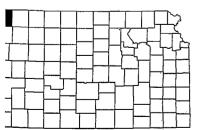
lges Repaired/Replaced:

5

very dollar invested in the CTP generated \$3 in economic growth for Kansas "The overall project was just awesome.
We were able to get it done without
closing properties or businesses whose
livelihoods depended upon travelers
having access to their storefronts.
KDOT's supervisors on the job and the
crew itself were great to work with."

Betty Mickey, Mayor of Atwood, on the Geometric Improvement project in Atwood

RK TYPE	INVESTMENT	RESULT
<ul> <li>way Preservation &amp; Repair— Taking care of what we have.</li> <li>Rehabilitation</li> <li>des: roadway repair and reconstruction, bridge repair and replace-pavement marking, signing, etc.</li> </ul>	<b>\$7 Million</b> \$7 Million	135 Miles of Highway, 5 Bridges
way Modernization— Safety and shoulder improvements tes: adding or widening shoulders, intersection improvements, image sight distances	\$18.7 Million	16 Miles of Highway
Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments	\$5.9 Million \$2.9 Million \$3 Million	
ion— Runway pavement repair, instrument approaches	\$100 Thousand	Improvements at 1 Airport
Rail Crossings & Separations Track Miles Improved	\$200 Thousand	1 Crossing and Separation, 24 Miles of Track Improvements



County Profile:			
Residents:	2,503	Total Bridges:	18
Pop. Growth (since 2000):	-15.6%	Miles Driven (daily):	103,234
Residents 65 yrs.+:	27%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	1,316	(1996-2007)	

## Rooks County



### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

\$29.4 million 159 miles

Bridges Repaired/Replaced:

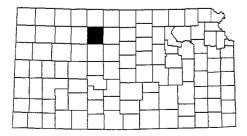
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Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"Overall the project was a good one for Rooks County. The highways continue to become busier all the time. We have a lot of folks who live in Plainville, but work in Hays and how KDOT did this project by not detouring the traffic really allowed our folks to go to and from their jobs. I feel like this highway enhancement helped bring people to our community."

Roger Hrabe, Rooks County Economic Development Director, on the US-183 reconstruction south of Plainville

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	<b>\$11 Million</b> \$11 Million	153 Miles of Highway, 2 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$10.1 Million	6 Miles of Highway
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments	\$7.8 Million \$4.2 Million \$3.6 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$300 Thousand State: \$70 Thousand	27,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$30 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$50 Thousand	1 Crossing and Separation



County Profile:				
Residents:	5,136	Total Bridges:	36	
Pop. Growth (since 2000):	-9.7%	Miles Driven (daily):	195,555	
Residents 65 yrs.+: Total Roadway Miles:	21% 1,476	Growth, Miles Driven: (1996-2007)	24.2%	

# Russell County



AT A GLANCE

tal CTP Investment: ghway Miles of Work:

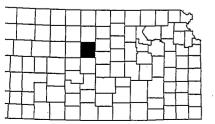
\$62.4 million 223 miles

dges Repaired/Replaced:

very dollar invested in the CTP generated \$3 in economic growth for Kansas "Without the CTP the City of Russell would not have been able to complete the West Wichita Avenue project. After years of heavy oil field equipment traffic this street along with curb and gutters was in poor condition. After completion of this project the City of Russell now has a portion of this street up to modern standards that will last for a long time. Programs like the CTP are vital to small communities to update and maintain their streets and highways."

Arlyn Unrein, Public Works Director, City of Russell

RK TYPE	INVESTMENT	RESULT
<ul> <li>way Preservation &amp; Repair— Taking care of what we have.</li> <li>Rehabilitation</li> <li>Reconstruction</li> <li>rdes: roadway repair and reconstruction, bridge repair and replacet, pavement marking, signing, etc.</li> </ul>	\$50.9 Million \$48 Million \$2.9 Million	223 Miles of Highway, 2 Bridges 1 Bridge
<ul> <li>Roads</li> <li>Local Partnership Projects—improvement to local streets</li> <li>Special City County Highway Fund—State funds passed directly to local governments</li> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$9.5 Million \$3.5 Million \$5.7 Million \$300 Thousand	
sit— Bus and van purchases, technology upgrades	Federal: \$200 Thousand State: \$100 Thousand	128,000 Rides
tion— Runway pavement repair, instrument approaches	\$500 Thousand	Improvements at 2 Airports
<ul><li>Rail Crossings &amp; Separations</li><li>Track Miles Improved</li></ul>	\$400 Thousand	2 Crossings and Separations



County Profile:				
Residents:	6,641	Total Bridges:	57	
Pop. Growth (since 2000):	-9.9%	Miles Driven (daily):	508,245	
Residents 65 yrs.+:	23%	Growth, Miles Driven:	23.9%	
Total Roadway Miles:	1,472	(1996-2007)		

# Sheridan County



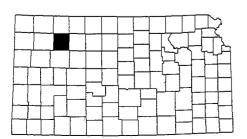
### AT A GLANCE

Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$19.7 million 136 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas "The cement section of that highway was 65 years old – and it was starting to fall apart and essentially needed to be replaced. KDOT did an excellent with this project. I still hear from our people talk about the Main Street project - and how great it looks. The business people didn't complain about the multiple closures. I think once people realized it was going to enhance downtown, they didn't mind the temporary inconvenience."

Fred Washburn, Hoxie City Superintendent, on the K-23 Geometric Improvement project

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$12.6 Million</b> \$11.1 Million	136 Miles of Highway
• Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$1.5 Million	1 Bridge
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	\$6.1 Million \$2.8 Million \$3.3 Million	
<ul> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$40 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$60 Thousand State: \$10 Thousand	11,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$600 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$300 Thousand	1 Crossing and Separation, 12 Miles of Track Improvements



County Profile:				
Residents:	2,510	Total Bridges:	18	
Pop. Growth (since 2000):	-10.8%	Miles Driven (daily):	126,306	
Residents 65 yrs.+:	23%	Growth, Miles Driven:	24.2%	
Total Roadway Miles:	1,362	(1996-2007)		

# Sherman County



Improving all aspects of K-27 in Sherman 'ounty was very important. Widening both 're intersections and roadway allows for emi-trucks to safely make their turns on nd off the roadway. Widening the segment outh of Goodland was tremendously elpful because this corridor handles a great

#### AT A GLANCE

Total CTP Investment:

\$62.4 million

Highway Miles of Work:

130 miles

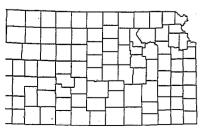
Bridges Repaired/Replaced:

Every dollar invested in the CTP generated S3 in economic growth for Kansas

umber of semi-trucks and we always need wider roads. I rive that corridor a lot and it is a beautiful project. The ew bridge was desperately needed over the Smokey."

John Golden, Goodland Civic Leader

RK TYPE	INVESTMENT	RESULT
<ul> <li>way Preservation &amp; Repair— Taking care of what we have.</li> <li>Rehabilitation</li> <li>Reconstruction</li> <li>des: roadway repair and reconstruction, bridge repair and replace-, pavement marking, signing, etc.</li> </ul>	\$18.2 Million \$15.2 Million \$3 Million	100 Miles of Highway, 4 Bridges 3 Bridges
way Modernization— Safety and shoulder improvements des: adding or widening shoulders, intersection improvements, imng sight distances	\$28.6 Million	30 Miles of Highway
Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments	\$14 Million \$9.2 Million \$4.8 Million	
sit— Bus and van purchases, technology upgrades	Federal: \$100 Thousand State: \$20 Thousand	67,000 Rides
ion— Runway pavement repair, instrument approaches	\$400 Thousand	Improvements at 1 Airport
Rail Crossings & Separations     Track Miles Improved	\$500 Thousand	2 Crossings and Separations, 20 Miles of Track Improvements



County Profile:				
Residents:	6,013	Total Bridges:	44	
Pop. Growth (since 2000)	: -11.1%	Miles Driven (daily):	433,757	
Residents 65 yrs.+:	20%	Growth, Miles Driven:	23.8%	
Total Roadway Miles:	1,336	(1996-2007)		

### Smith County



"The Smith Center Municipal Airport was awarded a KDOT grant along with other federal funds and matching funds that enabled the city to construct a longer, wider runway that can accommodate larger aircraft that many corporations and medical aircraft need. Without these funds the city would have never been able to renovate our airport so we

Planned. Executed. Delivered.

#### AT A GLANCE

**Total CTP Investment:** Highway Miles of Work: Bridges Repaired/Replaced:

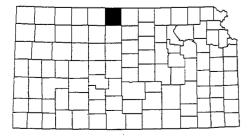
\$17.1 million 140 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

can possibly attract new businesses that use larger aircraft to commute or make it safe in most weather conditions for medical evacuation using larger fixed-wing airplanes. We anticipate this improvement will make it easier for existing business to grow and will make another attraction for new business to choose Smith Center."

Lynn Zierlein, City Councilman

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$7.8 Million \$7.8 Million	140 Miles of Highway, 1 Bridge
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$7.2 Million \$2.1 Million \$5 Million \$90 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$30 Thousand State: \$1 Thousand	6,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$1.5 Million	Improvements at 1 Airport
Rail  Rail Crossings & Separations  Track Miles Improved	\$600 Thousand	3 Crossings and Separations, 32 Miles of Track Improvements



County Prome.				
Residents:	3,901	Total Bridges:	42	
Pop. Growth (since 2000):	-14%	Miles Driven (daily):	147,000	
Residents 65 yrs.+:	29%		24.2%	
Total Roadway Miles:	1,573	(1996-2007)		

# Thomas County



### AT A GLANCE

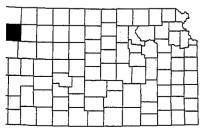
CTP Investment: \$45.4 million way Miles of Work: 254 miles ges Repaired/Replaced: 4

ry dollar invested in the CTP generated

"I think that project was extremely import to the city of Colby and Thomas County. The improvements enabled the farmers to safely transport their equipment. Before, the viaduct was not wide enough for more than one major piece of equipment. The improvements now allow our pedestrians to safely cross from the north residential area into the city."

Carolyn Armstrong, City Administrator, City of Colby, on the rebuilding of the K-25/US-24 intersection and viaduct replacement

RK TYPE	INVESTMENT	RESULT
<ul> <li>way Preservation &amp; Repair— Taking care of what we have.</li> <li>Rehabilitation</li> <li>Reconstruction</li> <li>res: roadway repair and reconstruction, bridge repair and replace-pavement marking, signing, etc.</li> </ul>	\$32.3 Million \$31.4 Million \$900 Thousand	254 Miles of Highway, 3 Bridges 1 Bridge
I Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$10.8 Million \$3.8 Million \$6.4 Million \$600 Thousand	American (1979) de versor de significación de manera de consequences por esta con e en consequences de significación de consequences de conseq
sit— Bus and van purchases, technology upgrades	Federal: \$100 Thousand State: \$30 Thousand	100,000 Rides
ion— Runway pavement repair, instrument approaches	\$300 Thousand	Improvements at 1 Airport
Rail Crossings & Separations Track Miles Improved	\$500 Thousand	1 Crossing and Separation, 32 Miles of Track Improvements



County Profile:			
Residents:	7,277	Total Bridges:	47
Pop. Growth (since 2000):	-11.0%	Miles Driven (daily):	571,306
Residents 65 yrs.+:	15%	Growth, Miles Driven:	23.9%
Total Roadway Miles:	1,656	(1996-2007)	

## Trego County



### AT A GLANCE

Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$56.4 million 109 miles

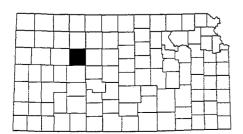
16

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"This project greatly enhanced our community because it widened the corridor to three lanes. That turning lane is a big improvement. It also dressed up the corridor as the city later added lighting to that area. Specifically, the Veterans' Cemetery greatly benefitted from the project – as it is located near that portion of the highway."

Hardy Howard, WaKeeney City Administrator, on the Geometric Improvement project on 13th Street (US-283) from the railroad tracks to I-70

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$22.2 Million \$21.3 Million \$900 Thousand	87 Miles of Highway, 9 Bridges 7 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$24.6 Million	22 Miles of Highway
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments	\$8.2 Million \$5.1 Million \$3.1 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$70 Thousand State: \$50 Thousand	55,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$200 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$500 Thousand	3 Crossings and Separations



County Profile:				
Residents:	2,822	Total Bridges:	46	
Pop. Growth (since 2000):	-13.2%	Miles Driven (daily):	388,515	
Residents 65 yrs.+:	22%	Growth, Miles Driven:	24.2%	
Total Roadway Miles:	1,261	(1996-2007)		

# Wallace County



#### AT A GLANCE

tal CTP Investment: ghway Miles of Work:

\$11.4 million 154 miles

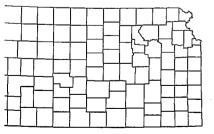
ghway Miles of Work: dges Repaired/Replaced:

5

very dollar invested in the CTP generated \$3 in economic growth for Kansas "This is a bridge that has always attracted kids, and before the replacement, cement was literally falling off the bridge. When KDOT replaced the bridge, you added a pedestrian path along the east side of the bridge – so kids and adults alike can safely walk down there. You also replaced the guardrails. I know the project was expensive, but it has had a huge impact in terms of safety for our town."

Bruce Buck, Wallace County Commissioner, on the K-27 bridge replacement south of Sharon Springs

₹K TYPE	INVESTMENT	RESULT
<ul><li>way Preservation &amp; Repair— Taking care of what we have.</li><li>Rehabilitation</li></ul>	\$8.7 Million \$7.2 Million	154 Miles of Highway, 4 Bridges
Reconstruction  les: roadway repair and reconstruction, bridge repair and replace- pavement marking, signing, etc.	\$1.5 Million	1 Bridge
Roads Local Partnership Projects—improvement to local streets Special City County Highway Fund—State funds passed directly to local governments	\$2.7 Million \$800 Thousand \$1.9 Million	



County Profile:			
Residents:	1,404	Total Bridges:	16
Pop. Growth (since 2000):	-19.7%	Miles Driven (daily):	76,026
Residents 65 yrs.+:	20%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	712	(1996-2007)	

### **District Four**

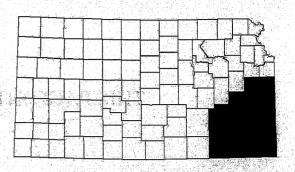
### Southeast Kansas



### AT A GLANCE

Total CTP Investment: \$1.29 billion Highway Miles of Work: 2,463 miles Bridges Repaired/Replaced: 415

Every dollar invested in the CTP generated \$3 in economic growth for Kansas



WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$378.7 Million \$188.4 Million \$190.3 Million	2,261 Miles of Highway, 227 Bridges 40 Miles of Highway, 188 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances .	\$95.4 Million	47 Miles of Highway; Lighting, Guard Fence Upgrades, Signals, Roadway Improvements
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$468.1 Million	115 Miles of Highway, 2 Interchanges
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments  • City Connecting Links—State funds for highways that pass through cities	\$281 Million \$114.2 Million \$162.1 Million \$4.8 Million	
Transit—Bus and van purchases, technology upgrades	Federal: \$12 Million State: \$3.5 Million	5 Million Rides
Aviation— Runway pavement repair, instrument approaches	\$5.9 Million	Improvements at 15 Airports
Rail  Rail Crossings & Separations Track Miles Improved	\$42.9 Million	148 Crossings and Separations, 293 Miles of Track Improved
Bicycle/Pedestrian— Bike and pedestrian trails	\$1.9 Million	9 Miles

**Counties in District Four:** 

Allen, Anderson, Bourbon, Chautauqua, Cherokee, Coffey, Crawford, Elk, Franklin, Greenwood, Labette, Linn, Miami, Montgomery, Neosho, Wilson, Woodson.

5-66

### Allen County



### AT A GLANCE

Total CTP Investment: Highway Miles of Work: \$32.7 million 119 miles

Bridges Repaired/Replaced:

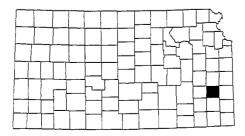
6

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The widening of the airport runway helped bring in larger business chartered airplanes, that purchase fuel from us as well as contribute to our business locally."

Mitch Garner, Allen County Airport Manager

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$12 Million \$11.8 Million \$200 Thousand	119 Miles of Highway, 5 Bridges 1 Bridge
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$1 Million	Lighting and Guard Fence Upgrades
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$16.8 Million \$7.6 Million \$8.9 Million \$300 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$90 Thousand State: \$70 Thousand	95,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$2.1 Million	Improvements at 1 Airport
Rail  Rail Crossings & Separations  Track Miles Improved	\$300 Thousand	1 Crossing and Separation, 6 Miles of Improvements
Bicycle/Pedestrian— Bike and pedestrian trails	\$300 Thousand	1 Mile



	County	y Profile:	
Residents:	13,319	Total Bridges:	43
Pop. Growth (since 2000)	: -7.4%	Miles Driven (daily):	382,754
Residents 65 yrs.+:	18%	Growth, Miles Driven:	24.1%
Total Roadway Miles:	1,098	(1996-2007)	

# **Anderson County**



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

\$21.7 million

Bridges Repaired/Replaced:

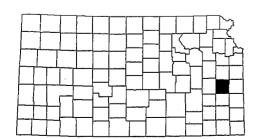
151 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The roundabout and lane expansion on Highway 169 has provided much needed safety and congestion relief due to increased truck traffic. The ethanol plant near the site could not have been built without the additional highway work. This has put Garnett on the map and provided much needed jobs."

Dennis Arnold, Garnett Economic Development Director

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have. • Rehabilitation • Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$7.7 Million \$6.2 Million \$1.5 Million	151 Miles of Highway, 1 Bridge 2 Bridges
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments	\$11.4 Million \$5.9 Million \$5.5 Million	and the second of the second o
Transit— Bus and van purchases, technology upgrades	Federal: \$200 Thousand State: \$100 Thousand	584,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$80 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$2.2 Million	11 Crossings and Separations



	County	Profile:	
Residents:	7,984	Total Bridges:	26
Pop. Growth (since 2000):	-1.6%	Miles Driven (daily):	309,724
Residents 65 yrs.+:	18%	Growth, Miles Driven:	24.1%
Total Roadway Miles:	1,129	(1996-2007)	

# **Bourbon County**



### AT A GLANCE

Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$92.2 million 170 miles 46

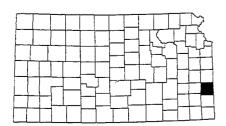
Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"For economic development, site selectors for businesses have a priority on where you can get small jets into and that's one reason it's important for our airport to have that ability. The cooperation of KDOT has been so helpful."

Fort Scott Economic Development Director

Dale Bunn

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	<b>\$27.5 Million</b> \$11.6 Million \$15.9 Million	152 Miles of Highway, 34 Bridges 2 Miles of Highway, 12 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$10.7 Million	3 Miles of Highway; Signals, Lighting and Guard Fence Upgrades
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$38.7 Million	13 Miles of Highway
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments  • City Connecting Links—State funds for highways that pass through cities	\$13.7 Million \$5.2 Million \$8.4 Million \$70 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$300 Thousand State: \$100 Thousand	116,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$200 Thousand	1 Airport Improved
Rail  Rail Crossings & Separations  Track Miles Improved	\$1 Million	6 Crossings and Separations



County Profile:				
Residents:	14,581	Total Bridges:	70	
Pop. Growth (since 2000):	-3.4%	Miles Driven (daily):	401,744	
Residents 65 yrs.+:	17%	Growth, Miles Driven:	24.0%	
Total Roadway Miles:	1,241	(1996-2007)		

# Chautauqua County



### AT A GLANCE

tal CTP Investment:

\$12.4 million

ghway Miles of Work:

78 miles

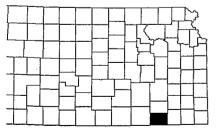
dges Repaired/Replaced:

1

wery dollar invested in the CTP generated \$3 in economic growth for Kansas "We really appreciate the improvements to our Sedan City Airport. Without them, people would have to land at Independence, which is further away. The improvement helps get people to their destinations much quicker."

Gordon Willhite, Sedan City Treasurer

RK TYPE	INVESTMENT	RESULT
hway Preservation & Repair— Taking care of what we have. • Rehabilitation udes: roadway repair and reconstruction, bridge repair and replacent, pavement marking, signing, etc.	\$5.2 Million \$5.2 Million	78 Miles of Highway, 1 Bridge
al Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly	\$7 Million \$4 Million	
<ul> <li>to local governments</li> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$3 Million \$50 Thousand	
nsit— Bus and van purchases, technology upgrades	Federal: \$100 Thousand State: \$60 Thousand	17,000 Rides
ıtion— Runway pavement repair, instrument approaches	\$10 Thousand	Improvements at 1 Airport



	County	Profile:	
Residents:	3,768	Total Bridges:	22
Pop. Growth (since 2000):	-13.6%	Miles Driven (daily):	110,879
Residents 65 yrs.+:	24%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	750	(1996-2007)	

# Cherokee County



### AT A GLANCE

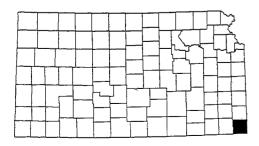
Total CTP Investment: \$67.9 million Highway Miles of Work: 212 miles Bridges Repaired/Replaced: 28

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"Companies rely on good transportation. We have a heavy commercial industrial base that requires good roadways as well as our farm to market community. Cherokee County is the number one soybean county in the state, so our farmers rely on semi trucks to get their product from the farm to the local elevators and other shipping points."

Jim Dahmen, General Manager, Columbus Telephone

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$26.5 Million \$15.1 Million \$11.4 Million	203 Miles of Highway, 14 Bridges 14 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$17.1 Million	9 Miles of Highway; Signals and Roadway Improvements
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$18 Million \$5.4 Million \$12.6 Million \$30 Thousand	-
Transit— Bus and van purchases, technology upgrades	Federal: \$1.3 Million State: \$300 Thousand	632,000 Rides
Rail  Rail Crossings & Separations  Track Miles Improved	\$4.7 Million	21 Crossings and Separations; 64 Miles of Track Improvements



County Profile:			
Residents:	21,082	Total Bridges:	65
Pop. Growth (since 2000)	-6.7%	Miles Driven (daily):	781,927
Residents 65 yrs.+:	15%	Growth, Miles Driven:	24.0%
Total Roadway Miles:	1,318	(1996-2007)	

# **Coffey County**



### AT A GLANCE

tal CTP Investment: ghway Miles of Work:

\$53.3 million 146 miles

idges Repaired/Replaced:

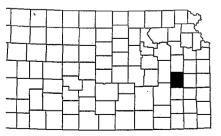
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very dollar invested in the CTP generated
\$3 in economic growth for Kansas

"Replacement of the Neosho River bridge has opened up US-75 to a lot more truck traffic, which increased business at Beto Junction Truck Stop (I-35/US-75) and has increased fuel tax revenue for our community."

> Jon Hotaling, Coffey County Economic Development Director

ORK TYPE	INVESTMENT	RESULT
hway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$35.8 Million</b> \$29.5 Million	144 Miles of Highway, 5 Bridges
• Reconstruction udes: roadway repair and reconstruction, bridge repair and replace- nt, pavement marking, signing, etc.	\$6.3 Million	2 Miles of Highway,
hway Expansion & Enhancement— Adding something new udes: adding additional lanes, passing lanes, interchanges	\$6.5 Million	2 Interchanges
<ul> <li>al Roads</li> <li>Local Partnership Projects—improvement to local streets</li> <li>Special City County Highway Fund—State funds passed directly to local governments</li> </ul>	\$10 Million \$3.7 Million \$6.3 Million	
nsit— Bus and van purchases, technology upgrades	Federal: \$500 Thousand State: \$100 Thousand	94,000 Rides
ation— Runway pavement repair, instrument approaches	\$400 Thousand	Improvements at 1 Airport



	County	Profile:	
Residents:	8,409	Total Bridges:	40
Pop. Growth (since 2000):	-5.1%	Miles Driven (daily):	451,421
Residents 65 yrs.+:	16%	Growth, Miles Driven:	24.1%
Total Roadway Miles:	1,245	(1996-2007)	

# Crawford County



### AT A GLANCE

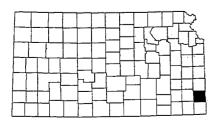
Total CTP Investment: \$91.6 million Highway Miles of Work: 150 miles Bridges Repaired/Replaced: 31

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"When you have improvements like on K-7 and K-126, it's so much safer for the community and people visiting. You've got to have that good highway infrastructure leading from community to community because we're all in this together. Let's face it, we're not going to have the traffic counts, but safety is just as important to us just as is the potential for economic growth."

Girard Mayor Maurice Hartley

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$19.3 Million \$8.9 Million \$10.4 Million	134 Miles of Highway, 8 Bridges 5 Miles of Highway, 23 Bridges
<b>Highway Modernization</b> — Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$26.4 Million	11 Miles of Highway; Signals and Guard Fence Upgrades
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	<b>\$34.4 Million</b> \$13.7 Million \$19.6 Million \$1.1 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$3.7 Million State: \$1 Million	795,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$500 Thousand	1 Airport Improved
Rail  Rail Crossings & Separations  Track Miles Improved	\$5.4 Million	17 Crossings and Separations
Bicycle/Pedestrian— Bike and pedestrian trails	\$900 Thousand	3 Miles



County Profile:				
Residents:	38,868	Total Bridges:	52	
Pop. Growth (since 2000):	1.6%	Miles Driven (daily):	836,751	
Residents 65 yrs.+:	14%	Growth, Miles Driven:	23.9%	
Total Roadway Miles:	1,430	(1996-2007)		

# Elk County



### AT A GLANCE

tal CTP Investment:

\$29.4 million

ghway Miles of Work:

86 miles

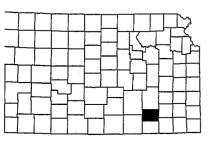
idges Repaired/Replaced:

very dollar invested in the CTP generated \$3 in economic growth for Kansas

"We believe we now can safely transport our children to and from school, that we can deliver our crops and livestock to market, our families to and from work, our sick to the hospital, and bring guests and visitors to our county. We hope this highway will enable others to come live here." Liz Hendricks, Elk County Commission, on

the K-99 reconstruction north of Howard

RK TYPE	INVESTMENT	RESULT
<ul><li>Iway Preservation &amp; Repair— Taking care of what we have.</li><li>Rehabilitation</li></ul>	\$12.1 Million \$4 Million	77 Miles of Highway,
• Reconstruction des: roadway repair and reconstruction, bridge repair and replacet, pavement marking, signing, etc.	\$8.1 Million	8 Bridges
way Modernization— Safety and shoulder improvements des: adding or widening shoulders, intersection improvements, iming sight distances	\$12.2 Million	9 Miles of Highway
I Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments	\$3.8 Million \$1.2 Million \$2.6 Million	
sit— Bus and van purchases, technology upgrades	Federal: \$300 Thousand State: \$60 Thousand	23,000 Rides
<ul><li>Rail Crossings &amp; Separations</li><li>Track Miles Improved</li></ul>	\$900 Thousand	3 Crossing and Separations, 31 Miles of Track Improvements



	County	/ Profile:	
Residents:	3,407	Total Bridges:	23
Pop. Growth (since 2000):	-6.5%	Miles Driven (daily):	78,516
Residents 65 yrs.+:	24%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	801	(1996-2007)	

### Franklin County



"A new comprehensive highway plan needs to be developed and funded if we are to save the investment we have made in our present highway network. Smooth surfaces, safe shoulders and a good maintenance budget are noticed and appreciated by the traveling public. Good highways are the primary requisite when

#### AT A GLANCE

Total CTP Investment:

\$164.9 million 113 miles

Highway Miles of Work: Bridges Repaired/Replaced:

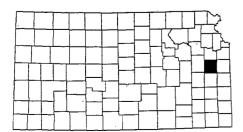
58

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

recruiting companies to invest in and bring their businesses and employees to our state to live, work and play. A state that maintains its streets and road investments is a state that uses its tax dollars wisely. I hope we do that."

Tom Weigand, President/CEO, Ottawa Area Chamber of Commerce

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  Rehabilitation  Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$75.9 Million \$9.8 Million \$66.1 Million	88 Miles of Highway, 29 Bridges 17 Miles of Highway, 29 Bridges
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$65.6 Million	8 Miles of Highway
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$20.6 Million \$6.8 Million \$13.2 Million \$600 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$1 Million State: \$200 Thousand	637,000 Rides
Rail  Rail Crossings & Separations Track Miles Improved	\$1.4 Million	7 Crossings and Separations
Bicycle/Pedestrian— Bike and pedestrian trails	\$200 Thousand	1 Mile



County Profile:				
Residents:	26,562	Total Bridges:	72	
Pop. Growth (since 2000):	7.2%	Miles Driven (daily):	1,031,230	
Residents 65 yrs.+:		-Growth, Miles Driven:-	24.0%_	
Total Roadway Miles:	1,225	(1996-2007)		

# Freenwood County



#### AT A GLANCE

al CTP Investment: hway Miles of Work: \$33.5 million 197 miles

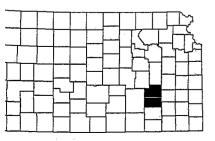
lges Repaired/Replaced:

9

very dollar invested in the CTP generated \$3 in economic growth for Kansas "Replacing the US-54 Verdigris River Bridge allowed the traffic flow to not be impeded by the high water events from the backup of the lake at Toronto. This allowed traffic to pass through Greenwood County instead of diverting around. As traffic flows through a county there is always the potential of dollars being spent within the county. We all need that economic impact."

Linda Snyder, Greenwood County Commission

RK TYPE	INVESTMENT	RESULT
<ul> <li>way Preservation &amp; Repair— Taking care of what we have.</li> <li>Rehabilitation</li> </ul>	<b>\$21 Million</b> \$8.6 Million	196 Miles of Highway, 2 Bridges
<ul> <li>Reconstruction</li> <li>des: roadway repair and reconstruction, bridge repair and replace-</li> <li>, pavement marking, signing, etc.</li> </ul>	\$12.4 Million	7 Bridges
way Modernization— Safety and shoulder improvements des: adding or widening shoulders, intersection improvements, iming sight distances	\$900 Thousand	1 Miles of Highway
I Roads Local Partnership Projects—improvement to local streets Special City County Highway Fund—State funds passed directly to local governments	\$10.9 Million \$4.6 Million \$6.2 Million	
<ul> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$100 Thousand	
sit— Bus and van purchases, technology upgrades	Federal: \$400 Thousand State: \$100 Thousand	227,000 Rides
tion— Runway pavement repair, instrument approaches	\$200 Thousand	Improvements at



	County	Profile:	
Residents:	6,861	Total Bridges:	44
Pop. Growth (since 2000):	-10.6%	Miles Driven (daily):	335,233
Residents 65 yrs.+:	12%	Growth, Miles Driven:	24.1%
Total Roadway Miles:	1,496	(1996-2007)	

### Labette County



#### AT A GLANCE

Total CTP Investment: \$65.3 million Highway Miles of Work: 196 miles Bridges Repaired/Replaced: 23

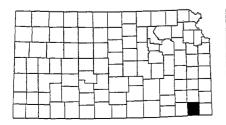
Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The U.S. 400 Bypass greatly enhanced the City of Parsons' ability to attract businesses and market property bringing more than 1,425 jobs and \$42 million in annual added income to the area. Commercial traffic on U.S. 400 has more than quadrupled since July 2004. Five years after the opening of the bypass, the economic impact of U.S. 400 is still showing growth.

Transportation improvements such as this, will continue to draw businesses and boost the region's economy."

Carolyn Kennett, Parsons Economic Development

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$17.1 Million \$11.8 Million \$5.3 Million	172 Miles of Highway, 8 Bridges 15 Bridges
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$24.2 Million	24 Miles of Highway
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$21.4 Million \$8 Million \$12.7 Million \$700 Thousand	
Aviation— Runway pavement repair, instrument approaches	\$400 Thousand	Improvements at 2 Airports
Rail  Rail Crossings & Separations  Track Miles Improved	\$1.6 Million	6 Crossing and Separations, 27 Miles of Track Improved
Bicycle/Pedestrian— Bike and pedestrian trails	\$500 Thousand	4 Miles



County Profile:					
Residents:	21,871	Total Bridges:	55		
Pop. Growth (since 2000)	: -4.2%_	Miles Driven (daily):	569,918		
Residents 65 yrs.+:	16%	Growth, Miles Driven:	24.0%		
Total Roadway Miles:	1,397	(1996-2007)			

### Linn County



#### AT A GLANCE

tal CTP Investment:

\$160.8 million

ghway Miles of Work:

150 miles

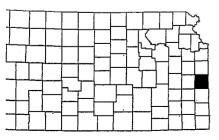
dges Repaired/Replaced:

44

very dollar invested in the CTP generated \$3 in economic growth for Kansas "A four-lane divided highway is definitely safer than a two-lane highway because it eliminates the severity of accidents. Our citizens in Linn County rely heavily on our good, safe highways."

Linn County Traffic Safety Coordinator
Larry Robinson on the US-69
expansion through Linn County

RK TYPE	INVESTMENT	RESULT
<ul><li>way Preservation &amp; Repair— Taking care of what we have.</li><li>Rehabilitation</li></ul>	<b>\$14.5 Million</b> \$8.7 Million	124 Miles of Highway, 15 Bridges
• Reconstruction ides: roadway repair and reconstruction, bridge repair and replacet, pavement marking, signing, etc.	\$5.8 Million	29 Bridges
way Expansion & Enhancement— Adding something new ides: adding additional lanes, passing lanes, interchanges	\$135.4 Million	26 Miles of Highway
<ul> <li>al Roads</li> <li>Local Partnership Projects—improvement to local streets</li> <li>Special City County Highway Fund—State funds passed directly to local governments</li> </ul>	\$6.4 Million \$60 Thousand \$6.3 Million	
ısit— Bus and van purchases, technology upgrades	Federal: \$200 Thousand State: \$100 Thousand	33,000 Rides
tion— Runway pavement repair, instrument approaches	\$1.1 Million	Improvements at 1 Airport
Rail Crossings & Separations     Track Miles Improved	\$3.1 Million	16 Crossings and Separations



County Profile:				
Residents:	9,616	Total Bridges:	50	
Pop. Growth (since 2000):	0.5%	Miles Driven (daily):	325,737	
Residents 65 yrs.+:	19%	Growth, Miles Driven:	24.2%	
Total Roadway Miles:	1,189	(1996-2007)		

### Miami County



#### AT A GLANCE

Total CTP Investment:

\$234.3 million

(excluding transit)

Highway Miles of Work: Bridges Repaired/Replaced: 80 miles

Francisco de la la constante de la constante d

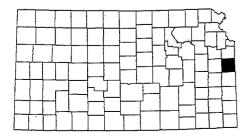
95

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"Just prior to the expansion of U.S. 169, we had 30 fatalities on this highway and a tremendous amount of traffic on a two-lane road. Since the project has been completed, you just don't hear about fatalities on that road anymore. The traffic flows free and the safety of the road is significantly improved."

Penny Evans, Miami County Engineer

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$29.7 Million</b> \$15.1 Million	37 Miles of Highway, 67 Bridges
<ul> <li>Reconstruction         Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.     </li> </ul>	\$14.6 Million	7 Miles of Highway, 28 Bridges
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$151.4 Million	36 Miles of Highway
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	\$38.8 Million \$22.2 Million \$16.6 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$1.9 Million State: \$700 Thousand	1.1 Million Rides
Aviation— Runway pavement repair, instrument approaches	\$400 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations  Track Miles Improved	\$11.2 Million	21 Crossings and Separations



County Profile:				
Residents:	30,989	Total Bridges:	91	
Pop. Growth (since 2000):	9.3%	Miles Driven (daily):	1,190,515	
Residents 65 yrs.+: Total Roadway Miles:	12% 1,283	Growth, Miles Driven: (1996-2007)	27.0%	

### **lontgomery County**



is project will greatly enhance our ability somically for industrial development. The nt of the project, through KDOT's design, to move the highway 800 feet west in our strial park area. In doing so, it created a k of land between the old and new highway

#### AT A GLANCE

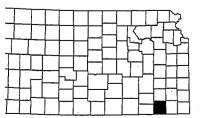
Total CTP Investment: \$110 million Highway Miles of Work: 235 miles Bridges Repaired/Replaced: 22

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

is prime industrial real estate development. And because this is a limited access highway and we have grade separation at the new way interchange, safety will be greatly increased."

Scott Massman, Superintendent of Engineering, of Coffeyville, on the US-169 expansion at Coffeyville Industrial Park

CO2 C B4:11:	
\$23.5 Million \$14.8 Million \$8.7 Million	227 Miles of Highway, 9 Bridges 1 Mile of Highway,
	13 Bridges
\$44.6 Million	7 Miles of Highway
\$35 Million	THE CONTRACTOR IS SHOWN THAT IS A CONTRACTOR OF THE CONTRACTOR OF
\$13.9 Million	
\$19.8 Million	
\$1.3 Million	
Federal: \$600 Thousand State: \$200 Thousand	114,000 Rides
\$5.6 Million	15 Crossings and Separations; 121 Miles of Track Improvements
-	\$8.7 Million  \$44.6 Million  \$35 Million  \$13.9 Million  \$19.8 Million  \$1.3 Million  Federal: \$600 Thousand State: \$200 Thousand



County Profile:			
Residents:	34,395	Total Bridges:	64
Pop. Growth (since 2000):	-5.1%	Miles Driven (daily):	969,994
Residents 65 yrs.+:	18%	Growth, Miles Driven:	23.9%
Total Roadway Miles:	1,474	(1996-2007)	

### Neosho County



#### AT A GLANCE

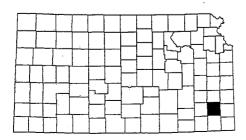
Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$61.4 million 159 miles 16

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"Chanute is pleased with the new K-39 overpass that was completed recently. This new construction has provided a safer route through our community as well as a more aesthetically pleasing thoroughfare."

Jane Brophy, Executive Director, Chanute Area Chamber of Commerce & Office of Tourism

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$38.4 Million \$14.8 Million	152 Miles of Highway, 9 Bridges
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$23.6 Million	6 Miles of Highway, 7 Bridges
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$1.7 Million	1 Mile of Highway
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly	\$17.9 Million \$7.3 Million	
to local governments <ul><li>City Connecting Links—State funds for highways that pass through cities</li></ul>	\$10.4 Million \$200 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$1 Million State: \$300 Thousand	457,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$100 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$1.9 Million	8 Crossings and Sepa- rations, 21 Miles of Track Improvements



County Profile:				
Residents:	16,223	Total Bridges:	66	
Pop. Growth (since 2000):	-4.5%	Miles Driven (daily):	519,124	
Residents 65 yrs.+:	17%	Growth, Miles Driven:	24.0%-	
Total Roadway Miles:	1,205	(1996-2007)		

# Wilson County



#### AT A GLANCE

al CTP Investment: away Miles of Work: \$47.6 million 143 miles

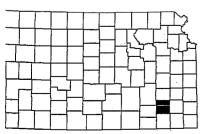
ges Repaired/Replaced:

18

ery dollar invested in the CTP generated \$3 in economic growth for Kansas "I feel that the US-75 realignment project was a necessary safety accomplishment not only for relocating the highway off of the Wilson State Fishing Lake dam, but most importantly for the widening of the lanes and shoulders adjacent to the Altoona-Midway High School."

Kris Marple, Wilson County Coordinator

<b>K TYPE</b>	INVESTMENT	RESULT
<ul> <li>way Preservation &amp; Repair— Taking care of what we have.</li> <li>Rehabilitation</li> <li>les: roadway repair and reconstruction, bridge repair and replace-pavement marking, signing, etc.</li> </ul>	<b>\$7.6 Million</b> \$7.6 Million	129 Miles of Highway, 18 Bridges
way Modernization— Safety and shoulder improvements les: adding or widening shoulders, intersection improvements, imng sight distances	\$25.8 Million	14 Miles of Highway, Lighting, Guard Fence Upgrades and Roadway Improvements
Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments	\$9.7 Million \$2.9 Million \$6.8 Million	
it— Bus and van purchases, technology upgrades	Federal: \$400 Thousand State: \$100 Thousand	44,000 Rides
on— Runway pavement repair, instrument approaches	\$400 Thousand	Improvements at 2 Airports
Rail Crossings & Separations Track Miles Improved	\$3.6 Million	16 Crossings and Separations, 23 Miles of Track Improvements



County Profile:			
Residents:	9,698	Total Bridges:	36
Pop. Growth (since 2000):	-6.1%	Miles Driven (daily):	343,263
Residents 65 yrs.+:	20%	Growth, Miles Driven:	24.0%
Total Roadway Miles:	1,097	(1996-2007)	

### Woodson County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: \$10.6 million 78 miles

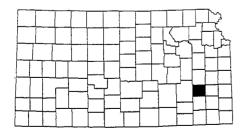
Bridges Repaired/Replaced:

2

Every dollar invested in the CTP generated \$\S3\$ in economic growth for Kansas "Improvements to the U.S. 54/U.S. 75 intersection helped tremendously. It was narrow with very poor visibility before the improvement was made, causing numerous vehicular accidents and a congestion problem with traffic flow when oversized loads attempted to make turns. The intersection is a wonderful improvement."

Lyle D. Kee, Chief of Police, Yates Center Police Department

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$4.9 Million \$4.9 Million	78 Miles of Highway, 2 Bridges
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$5.2 Million \$1.7 Million \$3.2 Million \$300 Thousand	
Aviation— Runway pavement repair, instrument approaches	\$20 Thousand	Improvements at 1 Airport



County Profile:				
Residents:	3,285	Total Bridges:	21	
Pop. Growth (since 2000):	-13.3%	Miles Driven (daily):	142,804	
Residents 65 yrs.+:	24%	Growth, Miles Driven:	24.2%	
Total Roadway Miles:	842	(1996-2007)		

# District Five South Central Kansas

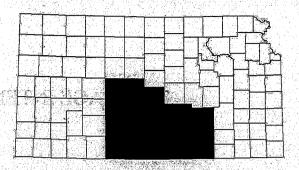
CTP 1999-2009

KANSAS COMPREHENSIVE TRANSPORTATION PROGRAM Plonned. Executed. Delivered.

#### AT A GLANCE

Total CTP Investment: \$1.83 billion Highway Miles of Work: 3,555 miles Bridges Repaired/Replaced: 418

Every dollar invested in the CTP generated \$3 in economic growth for Kansas



WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$472.8 Million \$311.5 Million \$161.3 Million	3,431 Miles of Highway, 285 Bridges 29 Miles of Highway, 133 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, im- proving sight distances	\$79.5 Million	64 Miles of Highway, Signals, Lighting, Road- way Improvements, and Access Control
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$266.6 Million	31 Miles of Highway, 5 Interchanges, Traffic Management Center, Dynamic Message Signs and Cameras
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments  • City Connecting Links—State funds for highways that pass through cities	\$779.3 Million \$344.3 Million \$426.9 Millions \$8 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$19.7 Million State: \$16.3 Million	32.5 Million Rides
Aviation— Runway pavement repair, instrument approaches	\$9.2 Million	Improvements at 20 Airports
Rail  Rail Crossings & Separations Track Miles Improved	\$145.9 Million	212 Crossings and Separations, 250 Miles of Track Improvements
Bicycle/Pedestrian— Bike and pedestrian trails	\$37.1 Million	60 Miles

#### **Counties in District Five:**

Barber, Barton, Butler, Comanche, Cowley, Edwards, Harper, Harvey, Kingman, Kiowa, Pawnee, Pratt, Reno, Rice, Rush, Sedgwick, Stafford, Sumner.

5-84

### Barber County



#### AT A GLANCE

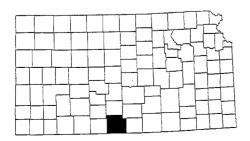
Total CTP Investment: \$32.4 million Highway Miles of Work: 185 miles Bridges Repaired/Replaced: 5

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The Sun City Road project benefitted Barber County by removing heavy truck traffic from a 20-mile stretch of blacktop road that was not designed to handle the amount of truck traffic that was traveling the road and shifted the truck traffic to a 5.5-mile stretch that was built to handle the traffic. By having this type of program (CTP), it made it possible for the county to build this road."

Steve Collier, Road Supervisor Barber County

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$17.3 Million \$14.2 Million	185 Miles of Highway, 4 Bridges
Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$3.1 Million	1 Bridge
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly	\$11.4 Million \$7.3 Million	
to local governments	\$4.1 Million	
Transit— Bus and van purchases, technology upgrades	State: \$3 Thousand	22,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$80 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations  Track Miles Improved	\$3.6 Million	11 Crossings and Separations, 23 Miles of Track Improvements



	County	Profile:	
Residents:	4,674	Total Bridges:	40
Pop. Growth (since 2000):	-11.9%	Miles Driven (daily):	169,577
Residents 65 yrs.+: Total Roadway Miles:	20% 1,055	Growth, Miles Driven: (1996-2007)	24.2%
Total Roadway Miles.	1,000		

### **Barton County**



#### AT A GLANCE

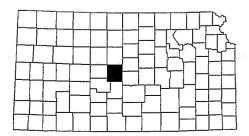
Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$74.4 million 219 miles

18

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The widened shoulders on K-156 are a safety item that was a definite improvement for motorists. It's also good for the overall economy – the better the road, the more trucks can travel." Clark Rusco, Barton County Engineer

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$15.3 Million</b> \$12.6 Million	202 Miles of Highway, 14 Bridges
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$2.7 Million	4 Bridges
<b>Highway Modernization</b> — Safety and shoulder improvements <i>Includes: adding or widening shoulders, intersection improvements, improving sight distances</i>	\$17.2 Million	17 Miles of Highway
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$36 Million \$17.7 Million \$17.5 Million \$800 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$2.4 Million State: \$800 Thousand	724,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$300 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$1.6 Million	6 Crossings and Separations, 21 Miles of Track Improvements
Bicycle/Pedestrian— Bike and pedestrian trails	\$800 Thousand	6 Miles



County Profile:			
Residents:	27,703	Total Bridges:	74
Pop. Growth (since 2000):	-1.8%	Miles Driven (daily):	730,604
Residents 65 yrs.+:	18%	Growth, Miles Driven:	23.9%
Total Roadway Miles:	1,880	(1996-2007)	

### **Butler County**



#### AT A GLANCE

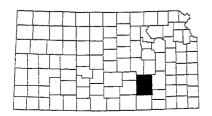
Total CTP Investment: \$151.2 million Highway Miles of Work: 276 miles Bridges Repaired/Replaced: 39

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The US-77 reconstruction project between Douglass and Augusta was an example of an investment in improving highway safety and serviceability. The project replaced bridge structures and a pavement structure that were beyond a serviceable age and resulted in the construction of new highway with greater passing sight distances, wider shoulders and open clear zones to improve public safety."

Darryl Lutz, Director of Public Works/Butler County Engineer

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$30.6 Million \$29.3 Million	236 Miles of Highway, 22 Bridges
Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$1.3 Million	17 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, im- proving sight distances	\$36.9 Million	30 Miles of Highway, Signals and Lighting
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$17.3 Million	10 Miles of Highway
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$56.4 Million \$26.5 Million \$29 Million \$900 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$900 Thousand State: \$300 Thousand	172,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$1.5 Million	Improvements at 3 Airports
Rail  Rail Crossings & Separations Track Miles Improved	\$4.6 Million	22 Crossings and Separations
Bicycle/Pedestrian— Bike and pedestrian trails	\$2.7 Million	8 Miles



County Profile:			
Residents:	63,562	Total Bridges:	90
Pop. Growth (since 2000	): 6.9%-	Miles Driven (daily):	2,092,884
Residents 65 yrs.+:	13%	Growth, Miles Driven:	25.5%
Total Roadway Miles:	2,590	(1996-2007)	

# Comanche County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

\$10.5 million 73 miles

Bridges Repaired/Replaced:

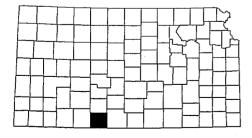
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Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The bridge replacements and highway widening on US-160 east of Protection has provided a safer roadway that allows wide loads to safely travel this route. Before this project was completed, drivers had to pull over to allow farm equipment and other wide loads to pass across these bridges and the roadway between them. Now there is the width to accommodate these oversized vehicles that commonly use the roads in Comanche County."

Steve Herd, Comanche County Road Supervisor

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have. • Rehabilitation	\$6.1 Million \$1.8 Million	73 Miles of Highway,
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$4.3 Million	2 Bridges
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$2.8 Million \$700 Thousand \$2 Million \$70 Thousand	energy in neuron channels are come neuron ne
Aviation— Runway pavement repair, instrument approaches	\$1.6 Million	Improvements at 1 Airport



	County	/ Profile:	
Residents:	1,950	Total Bridges:	16
Pop. Growth (since 2000):	-0.9%	Miles Driven (daily):	71,345
Residents 65 yrs.+:	25%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	702	(1996-2007)	

### Cowley County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$80.1 million 211 miles

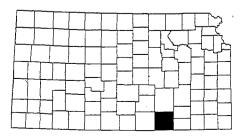
9

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"Completion of the Southeast Bypass in Arkansas City has accomplished two very important things for our community, first it has moved the balk of our truck traffic out of our downtown area which has greatly improved safety and second it has spurred economic development for our industrial base by making it easier to move materials in and around the area."

Steven W. Archer, City Manager

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$23.9 Million \$11.1 Million \$12.8 Million	200 Miles of Highway, 6 Bridges 9 Miles of Highway, 3 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$1.5 Million	Signals and Roadway Improvements
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$12.1 Million	2 Miles of Highway
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$34.6 Million \$14 Million \$19.6 Million \$1 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$1.7 Million State: \$600 Thousand	794,000 Rides
Rail  Rail Crossings & Separations Track Miles Improved	\$5.7 Million	25 Crossings and Separations, 49 Miles of Improvements



County Profile:			
Residents:	34,065	Total Bridges:	67
Pop. Growth (since 2000):	-6.1%	Miles Driven (daily):	863,732
Residents 65 yrs.+:	14%	Growth, Miles Driven:	23.8%
Total Roadway Miles:	1,839	(1996-2007)	

# **Edwards County**



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

\$21.3 million 135 miles

Bridges Repaired/Replaced:

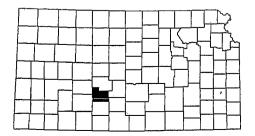
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Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The KDOT project done west of Kinsley has improved safety in that area a great deal. This is where U.S. 50 and U.S. 56 join/split and the old configuration was confusing to motorists unfamiliar with those highways. It was also difficult to navigate at night, even for those used to driving around here. I am not aware of an accident since the improvement has been in place. It is definitely a project which KDOT should consider a success."

Jay Dill, Kinsley City Manager

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$8.9 Million \$4.8 Million	126 Miles of Highway, 6 Bridges
Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$4.1 Million	1 Bridge
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$ 6.7 Million	9 Miles of Highway
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	\$5.1 Million \$1.6 Million \$3.5 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$2 Thousand State: \$1 Thousand	700 Rides
Aviation— Runway pavement repair, instrument approaches	\$600 Thousand	Improvements at 1 Airport



	County	Profile:	
Residents:	3,082	Total Bridges:	8
Pop. Growth (since 2000):	-10.6%	Miles Driven (daily):	158,014
Residents 65 yrs.+:	18%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	1,069	(1996-2007)	<del></del>

### Harper County



#### AT A GLANCE

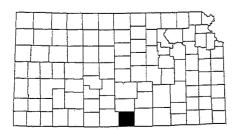
Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$29.9 million 214 miles 17

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The 2004 bridge replacement project on K-44
east of Anthony built wider bridges that
improved safety for general truck traffic,
wide load vehicles, and large farm
equipment. There was a high volume of
trucks hauling rock during a recent railroad
project and these bridges improved the safe
flow of those vehicles. This project also
enhanced the drainage of this area and
improved the visual attractiveness."

Grant K. Sechler Jr., City Superintendent, City of Anthony

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$14.7 Million \$11.2 Million	214 Miles of Highway, 12 Bridges
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$3.5 Million	5 Bridges
Local Roads  • Local Partnership Projects—improvement to local streets	<b>\$11.6 Million</b> \$6.2 Million	
Special City County Highway Fund—State funds passed directly to local governments	\$5.1 Million	
<ul> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$300 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$500 Thousand State: \$200 Thousand	85,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$500 Thousand	Improvements at 2 Airports
Rail  Rail Crossings & Separations Track Miles Improved	\$2.4 Million	8 Crossings and Separations, 5 Miles of Track Improvements



County Profile:				
Residents:	5,857	Total Bridges:	47	
Pop. Growth (since 2000):	-10.4%	Miles Driven (daily):	202,751	
Residents 65 yrs.+: Total Roadway Miles:	22% 1,444	Growth, Miles Driven: (1996-2007)	24.1%	

### Harvey County



"Albeit controversial in the beginning due to loss of access, the end product of the I-135 interchange improvements at 1st and Broadway unified our community and brought the transportation infrastructure at the eastern entrance to our town into this century. The improvement allowed for improved safety of merging traffic and improved the geometrics. The CTP funding made major

#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: \$125.3 million 176 miles

Bridges Repaired/Replaced:

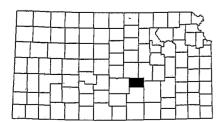
39

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

transportation improvements possible for communities like Newton and these are the things that impact the overall quality of life for those that live and work here each day and for those who visit."

Suzanne Loomis, Newton City Engineer

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	<b>\$87.4 Million</b> \$17.5 Million \$69.9 Million	163 Miles of Highway, 26 Bridges 13 Miles of Highway, 13 Bridges
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$500 Thousand	1 Interchange
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$28.5 Million \$9.7 Million \$18.5 Million \$300 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$1.1 Million State: \$500 Thousand	475,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$5 Thousand	Improvements at 1 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$6.6 Million	23 Crossings and Separations, 13 Miles of Track Improvements
Bicycle/Pedestrian— Bike and pedestrian trails	\$1.6 Million	4 Miles



	County	y Profile:	
Residents:	33,675	Total Bridges:	74
Pop. Growth (since 2000	): 2.5%	Miles Driven (daily):	1,056,668
Residents 65 yrs.+:	17%	Growth, Miles Driven:	25.4%
Total Roadway Miles:	1,271	(1996-2007)	

### Kingman County



AT A GLANCE

Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced:

\$61.8 million 168 miles

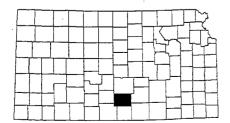
27

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"Reconstruction on US-54 east of Kingman and adding shoulders was a great help on that stretch of highway from a safety standard. Sometimes rocks on the old shoulders would get thrown up on the road, which can be a hazard. And for people who have to pull off the highway, it's important to be able to do it safely. That highway definitely needed upgrading."

Charles Arensdorf, Kingman County Director of Public Works

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$28.9 Million</b> \$24.8 Million	162 Miles of Highway, 14 Bridges
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$4.1 Million	13 Bridges
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$18.8 Million	6 Miles of Highway
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly	\$11.6 Million \$4.6 Million	
Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$6.7 Million \$300 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$600 Thousand State: \$200 Thousand	182,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$900 Thousand	Improvements at 2 Airports
Rail  Rail Crossings & Separations Track Miles Improved	\$800 Thousand	9 Crossings and Separations, 8 Miles of Track Improvements



County Profile:			
Residents:	7,719	Total Bridges:	64
Pop. Growth (since 2000):	-11%	Miles Driven (daily):	360,931
Residents 65 yrs.+:	21%		24.1%
Total Roadway Miles:	1,492	(1996-2007)	

### Kiowa County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

\$13.2 million 137 miles 5

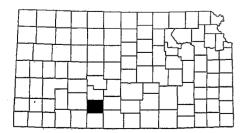
Bridges Repaired/Replaced:

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The City of Greensburg appreciates the support KDOT has made in regards to US-54 reconstruction, as well as the support during the tornado cleanup. The US-54 project will have a significant economic impact to the Greensburg area. Greenburg's efforts to rebuild a sustainable community are important to its future. This project is critical to that continued effort."

Steve Hewitt, Administrator, City of Greensburg

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have. • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$8.2 Million \$8.2 Million	137 Miles of Highway, 5 Bridges
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments	\$4.5 Million \$900 Thousand \$3.6 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$50 Thousand State: \$6 Thousand	22,000 Rides
Rail  Rail Crossings & Separations Track Miles Improved	\$400 Thousand	3 Crossings and Separations



	County	Profile:	
Residents:	2,541	Total Bridges:	17
Pop. Growth (since 2000):	-22.5%	Miles Driven (daily):	215,593
Residents 65 yrs.+:	28%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	905	(1996-2007)	

### Pawnee County



"The Geometric Improvement Project finished in 2001 would not have happened if it was not for the State's financial assistance. And yet, this project was critical to the City of Larned's local transportation system in order to make the intersection, the busiest intersection in Larned, safe and easier to navigate by the hundreds of tractor trailers which come through our community on a daily basis. The corner radius were

Planned, Executed, Delivered.

#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: \$24.2 million 201 miles

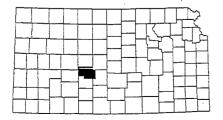
Bridges Repaired/Replaced:

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

moved back so trucks can turn without having to turn into the oncoming lane sometimes forcing cars to back up to get out of their way. The improvements also allowed trucks to make the turn from the outside lane of the highway thus eliminating accidents where a car in the outside lane has pulled alongside a truck in the inside lane which is actually making a turn from the inside lane."

Don Gaeddert, Larned City Manager

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$15.5 Million \$10.5 Million \$5 Million	201 Miles of Highway, 3 Bridges 3 Bridges
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$8.2 Million \$2.6 Million \$5.3 Million \$300 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$40 Thousand State: \$20 Thousand	28,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$300 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations  Track Miles Improved	\$100 Thousand	2 Crossings and Separations



County Profile:				
Residents:	6,291	Total Bridges:	25	
Pop. Growth (since 2000):	-13%	Miles Driven (daily):	233,528	
Residents 65 yrs.+: Total Roadway Miles:	16% 1,428	Growth, Miles Driven: (1996-2007)	23.9%	

### Pratt County



#### AT A GLANCE

Total CTP Investment:

\$45.4 million

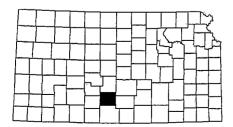
Highway Miles of Work: Bridges Repaired/Replaced: 135 miles 19

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The improvements and rumble strips added on U.S. 54 from Pratt to the Kiowa County line have helped with the safety – you definitely know when you have crossed the center line. There is a lot of traffic that comes through Pratt and a good transportation system is very important for the county. We've got three major highways that connect in Pratt, so we can transport and receive goods from all directions."

Randy Phillippi, Pratt County Road Supervisor

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have. • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	<b>\$7.2 Million</b> \$7.2 Million	131 Miles of Highway, 19 Bridges
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$22.6 Million	4 Miles of Highway
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$14.6 Million \$6.6 Million \$7.6 Million \$400 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$200 Thousand State: \$40 Thousand	110,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$200 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$600 Thousand	3 Crossings and Separations, 8 Miles of Track Improvements



County Profile:			
Residents:	9,411	Total Bridges:	19
Pop. Growth (since 2000):	-2.4%	Miles Driven (daily):	417,575
Residents 65 yrs.+:	19%	Growth, Miles Driven:	23.8%
Total Roadway Miles:	1,354	(1996-2007)	

### Reno County



"Our community of Hutchinson/Reno County believes the KDOT projects of the past several years are positioning us for a renewed period of growth and vitality. The Bob Dole Bypass around the west side of Hutchinson has greatly reduced in-town congestion and risk of accidents involving over-the-road trucks. Improvements to US-50 interchanges south of South Hutchinson and the in-

### AT A GLANCE

Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$161.5 million 398 miles

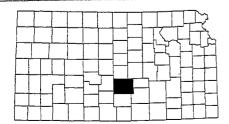
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Every dollar invested in the CTP generated S3 in economic growth for Kansas

progress 4-laning of K-61 to McPherson are Comprehensive Transportation Program funded projects that will significantly improve our ability to attract and retain quality jobs."

Dave Kerr, President, Hutchinson/Reno County Chamber of Commerce

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$24.2 Million \$22.2 Million	381 Miles of Highway, 21 Bridges
• Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$2 Million	22 Bridges
<b>Highway Modernization</b> — Safety and shoulder improvements <i>Includes: adding or widening shoulders, intersection improvements, improving sight distances</i>	\$6.1 Million	8 Miles of Highway
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$50.2 Million	9 Miles of Highway, 1 Interchange
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$64.1 Million \$28.6 Million \$34.8 Million \$700 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$6.5 Million State: \$1.1 Million	1,714,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$2.1 Million	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$5.8 Million	27 Crossings and Separations, 1 Mile of Track Improvement
Bicycle/Pedestrian— Bike and pedestrian trails	\$1.4 Million	7 Miles



	County	y Profile:	
Residents:	63,247	Total Bridges:	93
Pop. Growth (since 2000)	: -2.1%-	Miles Driven (daily):	1,455,630
Residents 65 yrs.+:	17%	Growth, Miles Driven:	23.9%
Total Roadway Miles:	2,809	(1996-2007)	

### Rice County



"The City of Lyons' Geometric Improvement Project at the intersection of K-14/K-96 was one of the last geometric and "connecting links" to be constructed under the Comprehensive Transportation Program (CTP). The intersection upgrade was critical to the community and to the safety of motorists utilizing this corridor and to

#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: \$30.2 million 162 miles

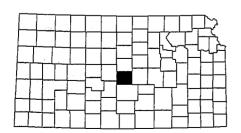
Bridges Repaired/Replaced:

Every dollar invested in the CTP generated S3 in economic growth for Kansas

future economic development. Over 50,000 semi trucks a year utilized this intersection to move in and out of a major salt mine and the main entrance for the high school and will enable future economic development and expansion. This project would not have been accomplished without the financial support of KDOT through the CTP."

John Sweet, City Administrator, City of Lyons

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have. • Rehabilitation • Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$15.1 Million \$11.8 Million \$3.3 Million	162 Miles of Highway, 2 Bridges 3 Bridges
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$12.7 Million \$4.7 Million \$7.5 Million \$500 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$400 Thousand State: \$100 Thousand	50,000 Rides
Rail  Rail Crossings & Separations Track Miles Improved	\$1.7 Million	2 Crossings and Separations, 43 Miles of Track Improvements
Bicycle/Pedestrian— Bike and pedestrian trails	\$200 Thousand	1 Mile



	County	Profile:	
Residents:	10,060	Total Bridges:	38
Pop. Growth (since 2000):	-6.5%	Miles Driven (daily):	347,378
Residents 65 yrs.+: Total Roadway Miles:	17% 1,421	Growth, Miles Driven: (1996-2007)	24.1%

### Rush County



AT A GLANCE

Total CTP Investment: \$16 million Highway Miles of Work: 149 miles Bridges Repaired/Replaced: 3

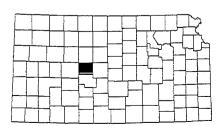
Every dollar invested in the CTP generated

\$3 in economic growth for Kansas

"I can't say enough about how the Oak Street reconstruction improvement has helped the City of La Crosse. In this industrial area of town we have had Midland Marketing CO-OP build an office with a truck scale and warehouse since the construction of this new road. The Soil Conservation District built a new building this year along this road. The biggest benefit to the area has been the retention of the La Crosse Furniture Company which employs about 100 people. We look forward to continue working with the state on this and hopefully many more projects in the future."

Duane Moeder, LaCrosse City Manager

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$8.1 Million \$6.4 Million \$1.7 Million	149 Miles of Highway, 1 Bridge 2 Bridges
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	Ψ1.7 Νιποτί	
Local Roads  • Local Partnership Projects—improvement to local streets  Openied City County Highway Fund - State funds passed directly	<b>\$6.9 Million</b> \$1.9 Million	
<ul> <li>Special City County Highway Fund—State funds passed directly to local governments</li> </ul>	\$5 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$100 Thousand State: \$40 Thousand	40,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$200 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$700 Thousand	1 Crossing and Separation, 21 Miles of Track Improvements



County Profile:			
Residents:	3,232	Total Bridges:	39
Pop. Growth (since 2000):	-9.0%	Miles Driven (daily):	171,030
Residents 65 yrs.+: Total Roadway Miles:	25% 1,359	Growth, Miles Driven: (1996-2007)	24.2%

# Sedgwick County

#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: \$885.1 million 276 miles

Bridges Repaired/Replaced:

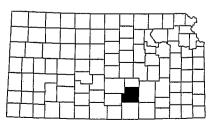
165

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"In 2005, Kellogg and Rock was the busiest intersection in the metro area. The long queues were not only an economic drain because of the delay, they resulted in many wrecks. Citizens lengthened their trips to avoid the intersection. By creating a freeway separate from the intersection of Kellogg and Rock the volume entering the intersection has been reduced significantly. It has increased the economy efficiency of Wichita."

Mike Jacobs, Wichita Special Project Engineer

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$132.7 Million \$91 Million	269 Miles of Highway, 124 Bridges
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$41.7 Million	7 Miles of Highway, 41 Bridges
<b>Highway Modernization</b> — Safety and shoulder improvements <i>Includes: adding or widening shoulders, intersection improvements, improving sight distances</i>	\$10.8 Million	Lighting, Signals and Access Control
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$145.1 Million	3 Interchanges, Traffic Management Center, Dynamic Message Signs, and Cameras
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$444.6 Million \$205 Million \$237.7 Million \$1.9 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$4.2 Million State: \$12 Million	27.7 Million Rides
Aviation— Runway pavement repair, instrument approaches	\$800 Thousand	Improvements at 3 Airports
Rail  Rail Crossings & Separations Track Miles Improved	\$104.7 Million	37 Crossings and Separations, 49 Miles of Track Improvements
Bicycle/Pedestrian— Bike and pedestrian trails	\$30.2 Million	33 Miles



	County	/ Profile:	
Residents:	482,863	Total Bridges:	340
Pop. Growth (since 2000	0): 6.6%_	Miles Driven (daily):	12,441,801
Residents 65 yrs.+:	11%	Growth, Miles Driven:	23.7%
Total Roadway Miles:	4,292	(1996-2007)	

### Stafford County



#### AT A GLANCE

Total CTP Investment:
Highway Miles of Work:
Dridges Papaired/Paplaced:

\$15.4 million 144 miles

Bridges Repaired/Replaced:

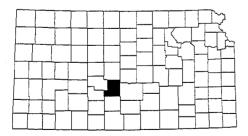
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Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The widening of the Rattlesnake Bridge on US-50 in Stafford County helped in alleviating a dangerous bottleneck with wide loads and large farm machinery, making for a much safer highway."

> Phil Nusser, Stafford County Road Supervisor

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	<b>\$9.2 Million</b> \$9.2 Million	144 Miles of Highway, 1 Bridge
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments	\$5.7 Million \$900 Thousand \$4.8 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$6 Thousand State: \$3 Thousand	38,000 Rides
Rail  Rail Crossings & Separations Track Miles Improved	\$200 Thousand	1 Crossing and Separation
Bicycle/Pedestrian— Bike and pedestrian trails	\$200 Thousand	1 Mile



County Profile:			
Residents:	4,326	Total Bridges:	14
Pop. Growth (since 2000):	-9.7%	Miles Driven (daily):	236,794
Residents 65 yrs.+: Total Roadway Miles:	23% 1,470	Growth, Miles Driven: (1996-2007)	24.2%

### **Sumner County**



"Sumner County has the second highest number of bridges in the state. We have three large rivers, three large creeks and other tributaries running through our county. So the cost to stay up with those bridges is tough. It's critical for us to have good bridges on these rivers like the new US-81 Ninnescah river drainage bridge north of

#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: \$47.7 million 296 miles

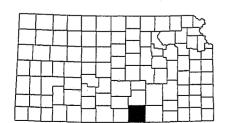
Bridges Repaired/Replaced:

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

Wellington for emergency services and for good transportation in general... If the state doesn't come up with a new highway program, we're going to be right back where we started, but it's going to be even worse because we're going to be even further in debt."

Melvin Matlock, Road and Bridge Director for Sumner County

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$19.5 Million \$17.7 Million	296 Miles of Highway, 5 Bridges
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$1.8 Million	3 Bridges
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass	\$20 Million \$4.8 Million \$14.6 Million	
through cities	\$600 Thousand	والمراجعة المراجعة الم
Transit— Bus and van purchases, technology upgrades	Federal: \$1 Million State: \$400 Thousand	305,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$70 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$6.5 Million	32 Crossings and Separations, 9 Miles of Track Improvements



	County	y Profile:	
Residents:	23,616	Total Bridges:	77
Pop. Growth (since 2000)	-9.0%	Miles Driven (daily):	1,156,510
Residents 65 yrs.+:	15%	Growth, Miles Driven:	24.1%
Total Roadway Miles:	2,408	(1996-2007)	

### District Six

### Southwest Kansas

CTP/1999-2009

KANSAS COMPREHENSIVE TRANSPORTATION PROGRAM
Plonned. Executed: Delivered.

#### AT A GLANCE

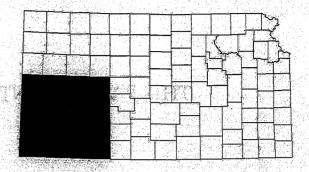
Total CTP Investment: Highway Miles of Work:

\$631.1 million 3,060 miles

Highway Miles of Work: Bridges Repaired/Replaced:

82

Every dollar invested in the CTP generated \$3 in economic growth for Kansas



WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  Rehabilitation  Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$193.5 Million \$168.7 Million \$24.8 Million	2,929 Miles of Highway, 63 Bridges 1 Mile of Highway, 19 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, im- proving sight distances	\$86.7 Million	109 Miles of Highway, Lighting, Guard Fence Upgrade, and Roadway Improvements
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$124,3 Million	21 Miles of Highway, 1 Interchange
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$200.2 Million \$88.7 Million \$108.9 Million \$2.6 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$5 Million State: \$1.1 Million	1.1 Million Rides
Aviation— Runway pavement repair, instrument approaches	\$9 Million	Improvements at 18 Airports
Rail  Rail Crossings & Separations Track Miles Improved	\$8.6 Million	44 Crossings and Separations, 48 Miles of Track Improvements
Bicycle/Pedestrian— Bike and pedestrian trails	\$2.9 Million	11 Miles

#### Counties in District Six:

Clark, Finney, Ford, Grant, Gray, Greeley, Hamilton, Haskell, Hodgeman, Kearny, Lane, Meade, Morton, Ness, Scott, Seward, Stanton, Stevens, Wichita.

### Clark County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

\$19.4 million 159 miles

Bridges Repaired/Replaced:

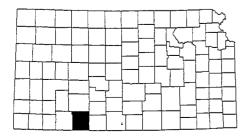
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Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The 2008 KLINK highway project in Ashland consisted of milling, overlay and slurry seal on US-160 within the city limits. The milling and overlay corrected a big problem of rutting in the highway and the seal will protect the highway surface from deterioration. We appreciate the partnership with the state and the cooperation from KDOT to do these projects. It greatly benefits all citizens of Kansas."

Doug Graff City Administrator, Ashland

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$14.7 Million</b> \$12.1 Million	159 Miles of Highway,
• Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$2.6 Million	3 Bridges
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$4.1 Million \$1.5 Million \$2.5 Million \$100 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$70 Thousand State: \$10 Thousand	69,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$50 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$400 Thousand	2 Crossings and Separations



County Profile:			
Residents:	2,108	Total Bridges:	33
Pop. Growth (since 2000):	-11.8%	Miles Driven (daily):	123,925
Residents 65 yrs.+: Total Roadway Miles:	22% 771	Growth, Miles Driven: (1996-2007)	24.2%

### Finney County



"The further expansion of US-50 expressway is a result of a local, state and federal government partnership to improve regional transportation infrastructure. Not only does this create long-term economic benefits for Garden City and the region, but the project also will improve traveler safety. As a regional hub, Garden City recognizes

#### AT A GLANCE

**Total CTP Investment:** Highway Miles of Work: \$136.6 million 404 miles

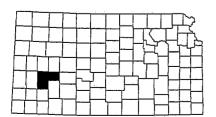
Bridges Repaired/Replaced:

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

the continued and long-term planning for expansion of the US-50 corridor is vital for the economic growth of the region."

Eric Depperschmidt, President, Finney County Economic Development Corporation

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have. • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$19.3 Million \$19.3 Million	393 Miles of Highway, 11 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$1.8 Million	1 Mile of Highway
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$73 Million	10 Miles of Highway, 1 Interchanges
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$37 Million \$15.8 Million \$20.5 Million \$700 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$3.3 Million State: \$500 Thousand	246,000 Rides
Rail  Rail Crossings & Separations  Track Miles Improved	\$800 Thousand	6 Crossings and Separations
Bicycle/Pedestrian— Bike and pedestrian trails	\$900 Thousand	5 Miles



County Profile:				
Residents:	40,998	Total Bridges:	24	
Pop. Growth (since 2000):	1.2%	Miles Driven (daily):	776,482	
Residents 65 yrs.+:	8%	Growth, Miles Driven:	23.8%	
Total Roadway Miles:	1,531	(1996-2007)		
A Company of the Comp				

### Ford County



#### AT A GLANCE

Total CTP Investment:

\$102.5 million

Highway Miles of Work:

223 miles

Bridges Repaired/Replaced:

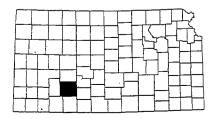
13

Every dollar invested in the CTP generated S3 in economic growth for Kansas

"The U.S. 400 bypass will allow most of the 18 wheels to travel to the beef plants without going in town, thus reducing congestion and conflicts with smaller vehicles making the roads much safer. It will also increase the fuel efficiency of the 18 wheels because of the reduction of stop lights. The completion of the bypass is a great asset to our overall transportation system."

Edward W. Elam, County Administrator/Surveyor

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation  • Reconstruction  Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$22.4 Million \$18 Million \$\$4.4 Million	216 Miles of Highway, 9 Bridges 4 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$6.3 Million	4 Miles of Highway, Lighting, Guard Fence Upgrades, Roadway Improvements
Highway Expansion & Enhancement— Adding something new Includes: adding additional lanes, passing lanes, interchanges	\$28.4 Million	3 Miles of Highway
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$40 Million \$20.6 Million \$18.8 Million \$600 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$1.1 Million State: \$400 Thousand	665,000 Rides
Rail  Rail Crossings & Separations Track Miles Improved	\$2.9 Million	10 Crossings and Separations; 9 Miles of Track Improvements
Bicycle/Pedestrian— Bike and pedestrian trails	\$1 Million	2 Miles



County Fionie.				
Residents:	33,293	Total Bridges:	59	
Pop. Growth (since 2000	): -2.6%-	Miles Driven (daily):	845,428	
Residents 65 yrs.+:	11%	Growth, Miles Driven:	24.0%	
Total Roadway Miles:	1,819	(1996-2007)		

### Grant County



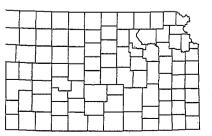
AT A GLANCE

al CTP Investment: hway Miles of Work: \$19.8 million 131 miles

ery dollar invested in the CTP generated \$3 in economic growth for Kansas "I believe that Grant County will benefit greatly from the Economic Development project (Stubbs Road and Road K) in many ways, not only the road but the widening of the intersections at Stubbs Road and Highway 160 as well as safer access on and off Road K and Highway 25. It is very much appreciated. The Grant County Commissioners and citizens of Grant county would like the thank the state of Kansas for their partnership in this project."

Randy McCauley Grant County Road & Bridge

RK TYPE	INVESTMENT	RESULT
way Preservation & Repair— Taking care of what we have.  • Rehabilitation  les: roadway repair and reconstruction, bridge repair and replace- pavement marking, signing, etc.	<b>\$5.9 Million</b> \$5.9 Million	131 Miles of Highway
I Roads  ► Local Partnership Projects—improvement to local streets  ► Special City County Highway Fund—State funds passed directly to local governments  ► City Connecting Links—State funds for highways that pass through cities	\$13.2 Million \$7.3 Million \$5.7 Million \$200 Thousand	B
ion— Runway pavement repair, instrument approaches	\$200 Thousand	Improvements at 1 Airport
Rail Crossings & Separations Track Miles Improved	\$500 Thousand	3 Crossings and Separations



County Profile:			
Residents:	7,395	Total Bridges:	7
Pop. Growth (since 2000):	-6.5%	Miles Driven (daily):	239,924
Residents 65 yrs.+:	12%	Growth, Miles Driven:	23.7%
Total Roadway Miles:	879	(1996-2007)	

### Gray County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

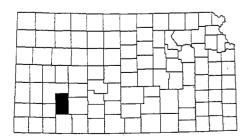
\$22.5 million 217 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"Since completion of our runway, we have completed the hangar that was under construction during the runway project, plus two additional hangars for a total of four hangars. One of the new hangars will house a commercial air/ag spraying operation that is new to our community. Our airport now is being used routinely by two light twin aircraft that are owned by local businesses. This is definitely a success story of the reinvestment of tax dollars in a community."

Dwight Watson, City Superintendent, Montezuma

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$11.5 Million \$11.5 Million	217 Miles of Highway
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments  City Connecting Links—State funds for highways that pass through cities	\$9.7 Million \$4 Million \$5.5 Million \$200 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$40 Thousand	1,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$1 Million	Improvements at 2 Airports
Rail  Rail Crossings & Separations  Track Miles Improved	\$200 Thousand	3 Crossings and Separations



County Profile:				
Residents:	5,688	Total Bridges:	28	
Pop. Growth (since 2000):	-3.7%	Miles Driven (daily):	310,942	
Residents 65 yrs.+: Total Highway Miles:	12% 1,321	Growth, Miles Driven: (1996-2007)	24.2%	

### Greeley County



reeley County benefited greatly from the vious comprehensive transportation

1. The first project was major improvements C-27 from Tribune north to the county line, ch resulted in wider traffic lanes, smoother ement, and most importantly elimination of deadly and accident creating curves at the

#### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

Bridges Repaired/Replaced:

\$16.9 million 71 miles

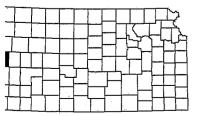
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Every dollar invested in the CTP generated S3 in economic growth for Kansas

nty line. The second project was complete reconstruction of the ort runway. This project eliminated a narrow runway which ited aircraft and emergency aircraft from using the runway at es. The new runway has greatly improved the use by flight for local, and cross county pilots who use this facility. These iects have helped keep our small community viable."

Brock W. Sloan, Public Works Director, Unified Greeley County

RK TYPE	INVESTMENT	RESULT
way Preservation & Repair— Taking care of what we have. • Rehabilitation des: roadway repair and reconstruction, bridge repair and replace, pavement marking, signing, etc.	<b>\$3.9 Million</b> \$3.9 Million	55 Miles of Highway, 6 Bridges
way Modernization— Safety and shoulder improvements des: adding or widening shoulders, intersection improvements, imng sight distances	\$8.5 Million	16 Miles of Highway
Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments	\$3.2 Million \$1 Million \$2.2 Million	
:ion— Runway pavement repair, instrument approaches	\$1.2 Million	Improvements at 1 Airport
<ul><li>Rail Crossings &amp; Separations</li><li>Track Miles Improved</li></ul>	\$50 Thousand	1 Crossing and Separation



County Profile:				
Residents:	1,266	Total Bridges:	8	
Pop. Growth (since 2000):	-17.5%	Miles Driven (daily):	77,594	
Residents 65 yrs.+:	19%	Growth, Miles Driven:	24.2%	
Total Roadway Miles:	975	(1996-2007)		

### Hamilton County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced:

\$25.4 million 116 miles

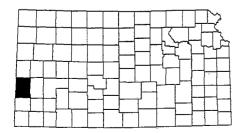
17

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The road was so narrow, and now you have a place to go. It has made it much easier for patrol to do their job or to pull over with a flat tire. The work was a big improvement and we much appreciate it."

Earl Willis, President, Santa Fe Chapter, US-50 Association, on the US-50 improvement from Syracuse east to the county line

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have. • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	<b>\$8.4 Million</b> \$8.4 Million	104 Miles of Highway, 17 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, im- proving sight distances	\$11 Million	12 Miles of Highway
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments	\$3.7 Million \$800 Thousand \$2.9 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$90 Thousand State: \$20 Thousand	33,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$1.7 Million	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$50 Thousand	1 Crossing and Separation
Bicycle/Pedestrian— Bike and pedestrian trails	\$400 Thousand	1 Mile



County Profile:			
Residents:	2,631	Total Bridges:	44
Pop. Growth (since 2000):	-1.5%	Miles Driven (daily):	123,273
Residents 65 yrs.+: Total Roadway Miles:	17% 905	Growth, Miles Driven: (1996-2007)	24.2%

### Haskell County



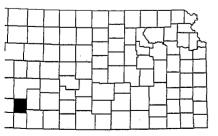
#### AT A GLANCE

al CTP Investment: hway Miles of Work: \$19.5 million 159 miles

very dollar invested in the CTP generated \$3 in economic growth for Kansas "The main thing was the ability to get Eagle Med medical service. We now have runways that will accommodate those planes and that's very important to our community. We're also loaded with cattle feed lots and people from other states who work with them fly in here all the time - that is a very large industry for us. We really needed the airport improvements."

Eugene Ochs, Haskell County Commissioner

RK TYPE	INVESTMENT	RESULT
way Preservation & Repair— Taking care of what we have.  • Rehabilitation des: roadway repair and reconstruction, bridge repair and replace, pavement marking, signing, etc.	\$11.3 Million \$11.3 Million	159 Miles of Highway
Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments	\$6.7 Million \$2.5 Million \$4.2 Million	
to local governments	Ψ4.2 Ινιπιοτί	The Made Principal No. of the anticident detailed in the anticident detaile
ion— Runway pavement repair, instrument approaches	\$1 Million	Improvements at 2 Airports
<ul><li>Rail Crossings &amp; Separations</li><li>Track Miles Improved</li></ul>	\$300 Thousand	1 Crossing and Separation
:le/Pedestrian Bike and pedestrian trails	\$200 Thousand	1 Mile
THE PARTY OF THE P	بابا منجناتات ومستنب بيمانين بمناهات والمامية والمامية والمدارية والمدارة والمداركة	La companya per partir de la companya del la companya de la compan



County Profile:				
Residents:	3,919	Total Bridges:	10	
Pop. Growth (since 2000):	-9.0%	Miles Driven (daily):	244,174	
Residents 65 yrs.+:	11%	Growth, Miles Driven:	24.2%	
Total Roadway Miles:	923	(1996-2007)		

### Hodgeman County



#### AT A GLANCE

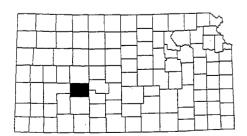
Total CTP Investment: \$9.9 million Highway Miles of Work: 94 miles Bridges Repaired/Replaced: 1

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The City of Jetmore has benefitted greatly from the Transportation
Enhancement Program. Our Streetscape project improved our Main Street area with new sidewalks, modernized lighting and enhancements to the Courthouse Square. The extra wide sidewalk on the south end of Main along with the walking path lights have been a great asset for our walkers. US-283 is a connecting link between US-50 and US-156, so the improvements are enjoyed by many."

Bill Goebel, Mayor of Jetmore

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$5.4 Million</b> \$3.5 Million	94 Miles of Highway
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$1.9 Million	1 Bridge
Local Roads	\$4.2 Million \$1.7 Million	
<ul> <li>Local Partnership Projects—improvement to local streets</li> <li>Special City County Highway Fund—State funds passed directly to local governments</li> </ul>	\$2.5 Million	
<ul> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$30 Thousand	
Aviation— Runway pavement repair, instrument approaches	\$200 Thousand	Improvements at 1 Airport



County Profile:				
Residents:	1,948	Total Bridges:	24	
Pop. Growth (since 2000):	-6.5%	Miles Driven (daily):	111,670	
Residents 65 yrs.+:	19%	Growth, Miles Driven:	24.2%	
Total Roadway Miles:	1,100	(1996-2007)		

### Kearny County



or to the construction on US-50/400 from the city limits of Lakin to the Kearny/Hamilton ity line, traffic was at best dangerous and itimes hazardous. After the CTP allowed for xtension of shoulders and passing lanes as as rebuilding of the existing surface, all of raffic - large trucks and small passenger

#### AT A GLANCE

Total CTP Investment:

\$29 million

Highway Miles of Work: Bridges Repaired/Replaced: 128 miles

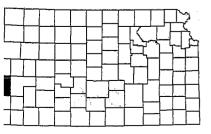
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Every dollar invested in the CTP generated \$\S\$3 in economic growth for Kansas

cles - travel safer and without the worry of accidents or other by issues. This now allows for more travelers to commute via highway and the opportunity to conduct commerce."

> Ralph T. Goodnight, Director, Kearny County Community Development.

RK TYPE	INVESTMENT	RESULT
way Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$7.4 Million</b> \$5.8 Million	113 Miles of Highway, 9 Bridges
Reconstruction  des: roadway repair and reconstruction, bridge repair and replace, pavement marking, signing, etc.	\$1.6 Million	2 Bridges
way Modernization— Safety and shoulder improvements des: adding or widening shoulders, intersection improvements, imng sight distances	\$15.4 Million	15 Miles of Highway
I Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly	\$5.7 Million \$1.7 Million	
<ul> <li>to local governments</li> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$3.9 Million \$80 Thousand	
ion— Runway pavement repair, instrument approaches	\$80 Thousand	Improvements at 1 Airport
<ul> <li>Rail Crossings &amp; Separations</li> <li>Track Miles Improved</li> </ul>	\$400 Thousand	1Crossing and Separation



	Residents:	4,159	Total Bridges:	11.
	Pop. Growth (since 2000):	-8.2%	Miles Driven (daily):	174,700
	Residents 65 yrs.+:	14%		24.2%
	Total Roadway Miles:	839	(1996-2007)	

County Profile

## Lane County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

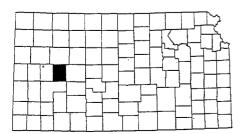
\$13.4 million 156 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"In a partnership between KDOT and the City of Dighton, a Geometric Improvement Project on K-96 replaced deteriorated asphalt and subgrade on the roadway, and also replaced an older deteriorating city waterline under the road. The replacement of the waterline reduced the possibility of a break leading to a disruption of water service to our residents and the new waterline was placed along the side of the roadway which will make future city maintenance easier and lower cost."

Eugene Wilson, Dighton Public Works Director

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$8 Million \$8 Million	156 Miles of Highway
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments	\$4.9 Million \$2.7 Million \$2.2 Million	
Transit— Bus and van purchases, technology upgrades	Federal: \$20 Thousand State: \$40 Thousand	15,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$100 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations  Track Miles Improved	\$300 Thousand	2 Crossings and Separations, 9 Miles of Track Improvements



	County	Profile:	
Residents:	1,743	Total Bridges:	5
Pop. Growth (since 2000):	-19.1%	Miles Driven (daily):	77,246
Residents 65 yrs.+:		_Growth, Miles Driven:	24.2%
Total Roadway Miles:	764	(1996-2007)	

## Meade County



"U.S. 54 in the Meade area is a major conduit connected with U.S. 160 and intersected by K-23. The CTP project improved the approaches to the city on the east and west sides and greatly enhanced the downtown area -aesthetically as well as practically -- adding ADA access and new areas of sidewalk. Also a new, improved bridge was constructed and drainage areas

#### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

Bridges Repaired/Replaced:

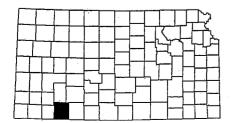
\$30.4 million 193 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

upgraded. Before the project, children going to the park and/or swimming pool rode their bikes along the very busy Highway 54, which was very dangerous. A new sidewalk/pathway was added during the project which provided a safe connective route. Communications with City Officials throughout the project were open and any concerns were speedily addressed. Two new businesses have opened along the improved route. We appreciate the finished project and the cooperativeness and courtesies during the project."

Elaine Post, Mayor (during the project)

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$15.5 Million \$9.4 Million	187 Miles of Highway,
<ul> <li>Reconstruction Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$6.1 Million	1 Mile of Highway 4 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$8.5 Million	5 Miles of Highway
Local Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments     City Connecting Links—State funds for highways that pass through cities	\$6.3 Million \$2 Million \$4.2 Million \$50 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$20 Thousand State: \$8 Thousand	14,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$100 Thousand	Improvements at 1 Airport



	County	Profile:	
Residents:	4,359	Total Bridges:	30
Pop. Growth (since 2000):	-5.9%	Miles Driven (daily):	221,045
Residents 65 yrs.+:	18%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	1,086	(1996-2007)	

## Morton County



#### AT A GLANCE

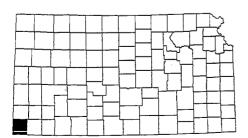
Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$25.2 million 132 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The bypass reduces the amount of semi-trucks driving through downtown and helps reduce the amount of damage to the downtown roads. The bypass also keeps the truck traffic near our schools, ball and residential areas at a minimum."

Morton County Commissioners regarding the K-27 Elkhart bypass

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have. • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$2.8 Million \$2.8 Million	112 Miles of Highway, 5 Bridges
Highway Modernization— Safety and shoulder improvements Includes: adding or widening shoulders, intersection improvements, improving sight distances	\$14.6 Million	20 Miles of Highway
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments	\$5.9 Million \$2.9 Million \$3 Million	
Aviation— Runway pavement repair, instrument approaches	\$1.7 Million	Improvements at 1 Airport
Rail  Rail Crossings & Separations  Track Miles Improved	\$200 Thousand	1 Crossing and Separation



#### **County Profile:**

777

Residents: 2,978 Total Bridges:

Pop. Growth (since 2000): -14.8%

4.8% Miles Driven (daily):16% Growth, Miles Driven:

Total Roadway Miles:

Residents 65 yrs.+:

(1996-2007)

24.2%

115,271

## **Ness County**



AT A GLANCE

al CTP Investment:
hway Miles of Work:

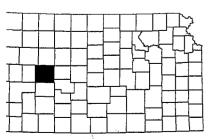
\$17.7 million 144 miles

dges Repaired/Replaced:

very dollar invested in the CTP generated \$3 in economic growth for Kansas "For Ness City, the K-96 bridge replacement west of Ness City was hugely needed. That particular bridge was in a bad way and in serious need of replacement. Other bridge projects around Ness City have really helped get our roadways into shape and helped get people around safely. I couldn't be happier with the Kansas Department of Transportation."

Gary Gantz, Mayor of Ness City

RK TYPE	INVESTMENT	RESULT
<ul> <li>way Preservation &amp; Repair— Taking care of what we have.</li> <li>Rehabilitation</li> </ul>	\$11.5 Million \$7.2 Million	144 Miles of Highway
• Reconstruction des: roadway repair and reconstruction, bridge repair and replace- f, pavement marking, signing, etc.	\$4.3 Million	3 Bridges
<ul> <li>I Roads</li> <li>Local Partnership Projects—improvement to local streets</li> <li>Special City County Highway Fund—State funds passed directly to local governments</li> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$5 Million \$1 Million \$3.9 Million \$50 Thousand	
tion— Runway pavement repair, instrument approaches	\$200 Thousand	Improvements at 1 Airport
Rail Crossings & Separations     Track Miles Improved	\$1 Million	4 Crossings and Separations, 21 Miles of Track Improvements



	County	y Profile:	
Residents:	2,945	Total Bridges:	45
Pop. Growth (since 2000):	-14.7	Miles Driven (daily):	153,374
Residents 65 yrs.+: Total Roadway Miles:	27% 1,422	Growth, Miles Driven: (1996-2007)	24.2%

## Scott County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work:

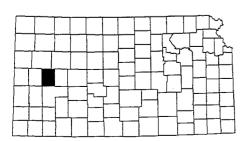
\$23.4 million 222 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"Our previous runway was asphalt, but we got a new runway that's now concrete and it can support bigger airplanes. We have corporate aircraft that would have been too heavy to land here. Also, the airport in Scott City is pretty important to the surrounding area because we can get air ambulances in here in almost any weather. It's an all around better runway."

Weston Thompson, Airport Manager

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.	\$14 Million \$14 Million	222 Miles of Highway
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly to local governments  • City Connecting Links—State funds for highways that pass through cities	\$8.8 Million \$4.3 Million \$4.3 Million \$200 Thousand	
Transit— Bus and van purchases, technology upgrades	Federal: \$20 Thousand State: \$10 Thousand	23,000 Rides
Aviation— Runway pavement repair, instrument approaches	\$300 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$200 Thousand	9 Miles of Track Improvements



County Profile:			
Residents:	4,577	Total Bridges:	7
Pop. Growth (since 2000):	-10.6%	Miles Driven (daily):	226,337
Residents 65 yrs.+:	18%	Growth, Miles Driven:	23.8%
Total Roadway Miles:	891	(1990-2007)	

## Seward County



#### AT A GLANCE

CTP Investment: way Miles of Work:

\$66.6 million 161 miles

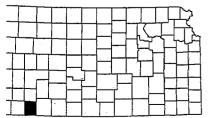
ges Repaired/Replaced:

3

ry dollar invested in the CTP generated \$3 in economic growth for Kansas "The four-laning of Highway 54 from Liberal to the Oklahoma border has saved lives and lowered accident rates. I hope upgrades to Highway 54 can continue in the future to limit the loss of life and to allow southwest Kansas to have the necessary economic infrastructure that the rest of the state takes for granted."

Shannon Francis, Past Chair, Seward County Commissioners

RK TYPE	INVESTMENT	RESULT
<ul> <li>way Preservation &amp; Repair— Taking care of what we have.</li> <li>Rehabilitation</li> <li>ides: roadway repair and reconstruction, bridge repair and replacet, pavement marking, signing, etc.</li> </ul>	\$12.6 Million \$12.6 Million	140 Miles of Highway, 3 Bridges
way Modernization— Safety and shoulder improvements ides: adding or widening shoulders, intersection improvements, iming sight distances	\$1.3 Million	13 Miles of Highway
nway Expansion & Enhancement— Adding something new ides: adding additional lanes, passing lanes, interchanges	\$22.5 Million	8 Miles of Highway
<ul> <li>al Roads</li> <li>Local Partnership Projects—improvement to local streets</li> <li>Special City County Highway Fund—State funds passed directly to local governments</li> <li>City Connecting Links—State funds for highways that pass through cities</li> </ul>	\$28.6 Million \$15.5 Million \$12.7 Million \$400 Thousand	
ı <b>sit</b> — Bus and van purchases, technology upgrades	Federal: \$200 Thousand State: \$60 Thousand	68,000 Rides
Rail Crossings & Separations     Track Miles Improved	\$900 Thousand	4 Crossings and Separations
cle/Pedestrian— Bike and pedestrian trails	\$400 Thousand	2 Miles



Residents:	23,016	Total Bridges:	6
Pop. Growth (since 2000)	2.2%	Miles Driven (daily):	542,073
Residents 65 yrs.+:	9%	Growth, Miles Driven:	23.2%
Total Roadway Miles:	923	(1996-2007)	

## Stanton County



#### AT A GLANCE

Total CTP Investment: Highway Miles of Work: \$18.6 million 120 miles

Bridges Repaired/Replaced:

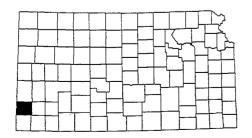
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Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The project on K-27 from the Morton County line to Johnson City improved it quite a bit, made it a lot safer for trucks to go down as well as for all motorists. The approaches to the side roads that were put in were much longer – they were paved out 50-60 feet. It's a lot nicer road overall."

Paul Case, Stanton County Road Supervisor

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	\$4.6 Million \$4.6 Million	108 Miles of Highway, 3 Bridges
Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.		
<b>Highway Modernization</b> — Safety and shoulder improvements <i>Includes: adding or widening shoulders, intersection improvements, improving sight distances</i>	\$10.8 Million	12 Miles of Highway
Local Roads  • Local Partnership Projects—improvement to local streets  • Special City County Highway Fund—State funds passed directly	\$2.8 Million \$200 Thousand \$2.6 Million	
to local governments  Aviation— Runway pavement repair, instrument approaches	\$200 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations Track Miles Improved	\$200 Thousand	2 Crossings and Separations



County Profile:				
Residents:	2,148	Total Bridges:	6	
Pop. Growth (since 2000):	-10.7%	Miles Driven (daily):	105,235	
Residents 65 yrs.+: Total Roadway Miles:	17% 88 <b>9</b>	Growth, Miles Driven: (1996-2007)	24.2%	

## Stevens County



ve been told that 65 percent of all of the beef essing in America takes place within 150 miles igoton. This equates to a tremendous amount ick traffic on the highways of southwest as between the farms, elevators, feedlots and ing plants. Couple this with the thousands of

#### AT A GLANCE

Total CTP Investment:

\$20.9 million

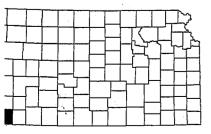
Highway Miles of Work: 122 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

vells in the Hugoton field that must be maintained, and you can thy maintaining good roads in southwest Kansas is not only vital to local economy, it's also vital to the U.S. economy. The highway reast out of Hugoton into Morton County is part of this connection and we appreciate the recent upgrade."

Neal R. Gillespie, Director, Stevens County Economic Development

RK TYPE	INVESTMENT	RESULT
way Preservation & Repair— Taking care of what we have. • Rehabilitation des: roadway repair and reconstruction, bridge repair and replace- pavement marking, signing, etc.	\$4.7 Million \$4.7 Million	111 Miles of Highway
way Modernization— Safety and shoulder improvements les: adding or widening shoulders, intersection improvements, imng sight distances	\$8.4 Million	11 Miles of Highway
Roads     Local Partnership Projects—improvement to local streets     Special City County Highway Fund—State funds passed directly to local governments	\$7.1 Million \$2.4 Million \$4.7 Million	
sit— Bus and van purchases, technology upgrades	Federal: \$100 Thousand State: \$30 Thousand	6,000 Rides
ion— Runway pavement repair, instrument approaches	\$500 Thousand	Improvements at 1 Airport
Rail Crossings & Separations Track Miles Improved	\$30 Thousand	1 Crossing and Separation



	•		
	5,056	Total Bridges:	0
):	-7.5%	Miles Driven (daily):	259,189
	4 4 0 /	Crantle Miles Di	

Total Roadway Miles: 1,154 (1

Residents:

Pop. Growth (since 2000 Residents 65 yrs.+:

154 (1996-2007)

**County Profile:** 

## Wichita County



#### AT A GLANCE

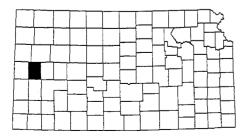
Total CTP Investment: Highway Miles of Work: Bridges Repaired/Replaced: \$13.6 million 108 miles

Every dollar invested in the CTP generated \$3 in economic growth for Kansas

"The projects at the airport improved the surfaces to help support the hospital and the overall needs of the community. We were to a situation where Eagle Med would not be able to service us after dark because the surface of the runway was coming apart. If it hadn't been for the 90-10 matching funds, there was no way our community could afford to get the airport back in shape."

Mark Budde, President of the Mark Hoard Memorial Airport board

WORK TYPE	INVESTMENT	RESULT
Highway Preservation & Repair— Taking care of what we have.  • Rehabilitation	<b>\$9.6 Million</b> \$5.7 Million	108 Miles of Highway,
<ul> <li>Reconstruction</li> <li>Includes: roadway repair and reconstruction, bridge repair and replacement, pavement marking, signing, etc.</li> </ul>	\$3.9 Million	2 Bridges
Local Roads  Local Partnership Projects—improvement to local streets  Special City County Highway Fund—State funds passed directly to local governments	\$3.4 Million \$800 Thousand \$2.6 Million	
Aviation— Runway pavement repair, instrument approaches	\$500 Thousand	Improvements at 1 Airport
Rail  Rail Crossings & Separations  Track Miles Improved	\$100 Thousand	2 Crossings and Separations



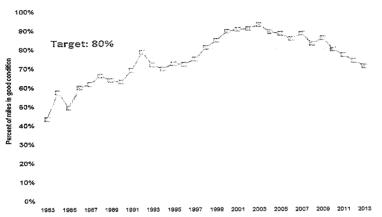
	County	Profile:	
Residents:	2,148	Total Bridges:	6
Pop. Growth (since 2000):	-15.1%	Miles Driven (daily):	104,916
Residents 65 yrs.+:	17%	Growth, Miles Driven:	24.2%
Total Roadway Miles:	905	(1996-2007)	
		·	

# 

## WHAT PAST TRANSPORTATION PROGRAMS HAVE MEANT FOR THE KANSAS ECONOMY

- Every dollar invested in the Comprehensive Transportation Program (CTP) generated \$3 in economic growth for our state. (Babcock Study, Kansas State University 2004)
- The CTP created/ sustained more than 115,000 construction jobs during times that our state really needed them. (Babcock Study, Kansas State University 2004)

## THE COST OF INACTION: PERCENTAGE OF PAVEMENT IN GOOD CONDITION



The chart above shows what the pavement condition of state highways will be if preservation funding remains stagnant. A recent KDOT study found that a 60 percent reduction in preservation spending would cost the Kansas economy 12,000 jobs and \$670 million in Gross Domestic Product by 2020.

## THE NEXT TRANSPORTATION PROGRAM COULD BE EVEN MORE VALUABLE

After more than two years worth of local consultation, including more than 60 meetings with over 850 attendees, it became clear that Kansans believe there is a clear link between transportation and the economy. That's why they've asked for the next program to be more strategic by utilizing economic impact analysis to help select transportation projects. They've also asked that KDOT incorporate more flexibility in project selection to capture emerging economic opportunities. (See the T-LINK recommendations handout for more info.) By utilizing economic analysis and offering more flexibility, it is reasonable to suggest that the next transportation program will yield even greater economic benefits than previous programs.

# What the experts are saying...

Businesses ranked highway accessibility first in determining site selection

—2008 Area Development Magazine Corporate Survey

"While the U.S. business community has adapted well to the changing dynamics of global economics and achieved impressive increases in productivity, the margin of U.S. competitive advantage is threatened in key sectors in the economy. Transportation infrastructure is vital to the success of the five major economic sectors that account for 84 percent of the U.S. economy: services, manufacturing, retail, agriculture and natural resources, and transportation providers."

—U.S. Department of Commerce



DEPARTMENT OF TRANSPORTATION

For more information or for any questions, please contact <a href="mailto:publicinfo@ksdot.org">publicinfo@ksdot.org</a> or (785) 296-3585

#### TRANSPORTATION PROJECTS THAT MADE A DIFFERENCE

PROJECT	PROJECT COST	JOBS ADDED	ECONOMIC VALUE ADDED
Parsons- US-400 Bypass	\$27 M	1,400	\$56 M
Wichita— K-96 Bypass	\$103 M	24,000	\$1.6 B
WY County — 110th Interchange	\$50 M	5,700	\$186 M
Overland Park—Nall Interchange	\$48 M	17,500	\$4.1 B
Hays — Commerce Parkway Interchange	\$3.5 M	2,200	\$111 M
TOTAL	\$231 M	50,800	\$6.1 B

These projects showcase the economic impact transportation can have on a community

November 2009

5-124

#### **KDOT's Pilot Project Selection Process**

The T-LINK Task Force recommended a more strategic approach to highway project selection that built on KDOT's historically strong engineering based formulas by also considered regional priorities and economic impacts. To that end, KDOT has piloted an expanded election process.

#### The Three Criteria

- Engineering Factors such as pavement condition, roadway geometrics (shoulders/hills/curves), traffic and truck numbers, and accident statistics. These scores were developed by KDOT engineers.
- Local Consultation is intended to capture the priorities of a region. As KDOT has held local consultation meetings across the state, Kansans have come together to prioritize the needs in their individual regions. KDOT district staff assigned a score that represents both what they've heard at those meetings and their intimate knowledge of the system needs developed through years of working on the ground.
- **Economic Impact** measures the change in economic output that would stem from a transportation improvement. KDOT is using an economic model that is intended to objectively measure the increase in jobs, income, and regional GDP.

#### The Three Project Types

- **Preservation** taking care of what we have. The bulk of this work includes pavement rehabilitation and reconstruction and bridge repairs and replacements.
- **Modernization** improving the existing roadway. This includes things like adding shoulders, flattening hills, straightening curves, and improving intersections.
- Expansion adding something new. This category includes adding lanes and interchanges

#### The Analysis varies by Project Type

The T-LINK Task Force has recognized that projects should be analyzed differently depending on what the project type is. The initial recommendation is that the criteria be weighted among the categories as follows:

	Engineering Factors	Local Consultation	Economic Impact
Preservation	100%	-	-
Modernization	80%	20%	-
Expansion	50%	25%	25%

#### **Accounting for Geography**

Because projects in rural areas have differing impacts from those in urban areas, the projects were split into two categories. Projects in Douglas, Johnson, Sedgwick, Shawnee, and Wyandotte counties were analyzed in the urban category. Projects outside of those counties were analyzed in the rural category. This process is very similar to the methods used by KDOT in the past during the CHP and CTP.

#### The Results

The map that follows demonstrates which candidate projects KDOT analyzed and the results of the analysis which were presented at the 2009 local consultation meetings. The projects were selected based on both KDOT's needs analysis and the regional priorities identified in past local consultation meetings. The blue highlighted corridors were analyzed as modernization candidates, the green corridors are expansion candidates, and the yellow projects are passing lane candidates. The projects that rose to the top of the selection process are highlighted in red. These projects represent the top 10 modernization projects, the Top 20 urban expansion projects, and the top 30 rural expansion projects. The total estimated construction cost for these highlighted segments is \$5 billion in 2008 dollars. It should be noted that, absent a new funding program, KDOT does not have funds to construct these projects. It is expected that some of the project scores and ranking will be modified based on comments received from the 2009 local consultation meetings. 5 - 125

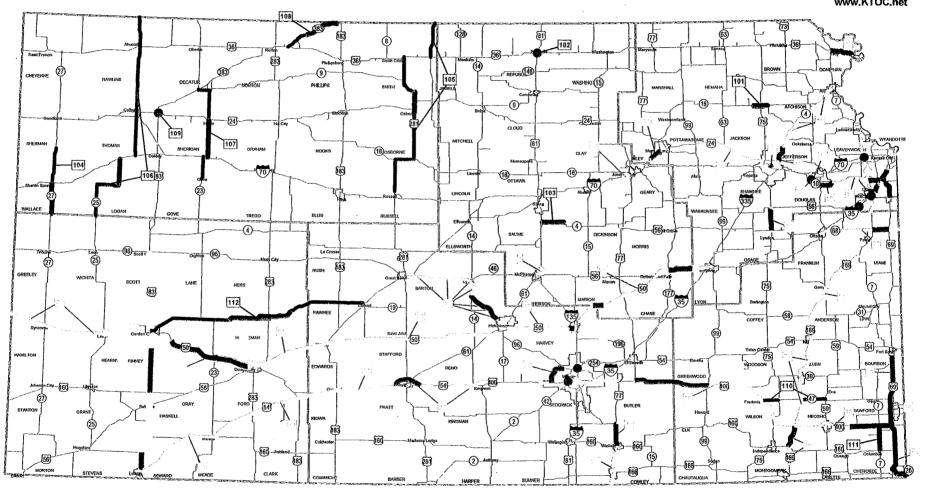
EXAMPLE October 1, 2009

#### Kansas Highway Expansion & Enhancement, and Modernization Candidates

(Map includes representative projects - additional projects currently under evaluation)

Please post comments or questions about these proposed projects at the Kansas Transportation Online Community:

K TOC



Upper Tier Project

Passing Lane Projects

Project Number - Passing Lane

**Expansion & Enhancement Road Project** 

**Expansion Interchange Project** 

Project Number - Expansion & Enhancement

Modernization Road Project

Modernization Interchange Project

Project Number - Modernization

A

PREPARED BY THE
KANSAS DEPARTMENT OF TRANSPORTATION
Bureau of Transportation Planning
Candidate, GWS October 1, 2009
Data Source: Bureau of Program & Project Mgmt

## Kansas Department of Transportation Selected Case Studies of Predicted Project-Level Economic Impacts

#### November, 2009

Recognizing the impact that transportation investments can have on the economy and based on stakeholder input, KDOT has made it a top priority to create a process to consider economic impacts in project selection. A brief history of that input and KDOT's efforts are summarized below.

#### **Direction to Examine Economic Impacts**

- 2008 Kansas Long Range Transportation Plan During development of KDOT's 2008 Long Range Transportation Plan (<a href="http://www.ksdot.org/lrtp2008/">http://www.ksdot.org/lrtp2008/</a>), stakeholders made it clear that "support [for] economic growth" must be one of three guiding principles for the next Kansas transportation program.
- KDOT Economic Impacts Working Group In response to the Long Range Transportation Plan's recommendation regarding greater emphasis on linking investments to economic impacts, KDOT formed a 10-person external stakeholder working group chaired by Ms. Mary Birch, Lathrop & Gage, LLP. The Working Group met three times to examine KDOT's existing processes for considering economic impacts during project selection and to make recommendations on a practical approach for improving consideration of economic impacts as a factor in the state's transportation project selection process.
- T-LINK Task Force In summer 2008, Governor Sebelius convened a statewide Transportation-Leveraging Investments in Kansas (T-LINK) Task Force to examine the state of transportation in Kansas and to develop a set of recommendations that "frame a new strategic approach to our future transportation needs." The TLINK Task Force was co-chaired by Tim Rogers, Executive Director of the Salina Airport Authority, and Deb Miller, Secretary of Transportation. The T-LINK Task Force affirmed the importance of "support [for] the economic priorities of Kansas", saying that "while previous investments in transportation have provided significant benefits, more attention must be paid to the interaction between transportation investments, jobs retention and growth of the Kansas economy."

#### New Economic Analysis Tool Deployed by KDOT

Since 2008, KDOT has greatly expanded its capabilities to conduct thorough analysis of the economic impacts of proposed projects:

"TREDIS" Economic Impacts Model — Based on the recommendations of the KDOT Economic Impacts Working Group, in early 2009 KDOT staff selected TREDIS as an analytic tool to support their efforts to predict the economic impacts of proposed transportation projects. TREDIS is a web-based economic model that combines data from users about changes in travel patterns caused by proposed projects with detailed data about economic activity to predict the impacts of proposed transportation improvements. Various modules in TREDIS, including an input-output model, translate this data into estimates of macroeconomic indicators such as changes in jobs. Gross Regional Product, or income.

• **Economic Impacts "Pilot Test"** – In Spring 2009, KDOT staff tested the use of TREDIS on four projects to see if it could be used to generate useful information about economic impacts. The pilots were successful and the attached case studies for three urban projects and one rural project document the analytic process and data requirements required to operate TREDIS and the results it can produce.

#### **Full-Scale Pilot for an Expanded Project Selection Process**

In summer 2009, KDOT initiated a full-scale effort to evaluate the expected economic impact of 162 proposed transportation capacity expansion and modernization projects across the state. The projects were drawn from a combination of KDOT's own pavement and bridge management systems and recommendations made by stakeholders at local consultation meetings in 2006 and 2008. TREDIS was used by KDOT staff with input from local officials to numerically rate every project in terms of its impact on jobs and Gross Regional Product relative to cost. The economic analysis scores were incorporated into an overall project score that also included an engineering score and a "local consult" score. The resulting project rankings were then discussed in Local Consult forums around the state and some additional analysis is required for a few projects based on feedback from those meetings.

Prior to this effort, KDOT had primarily selected highway projects based on engineering factors. The purpose of this effort was to demonstrate how an expanded project selection approach (i.e., using engineering, regional priorities and economic impacts) might work and what kinds of projects might rise to the top for consideration. A map of the initial results is provided following the case studies. The actual results of the analysis can be found at KDOT's Kansas Online Transportation Community website (<a href="http://ktoc.net/">http://ktoc.net/</a>). It's important to note that KDOT does not have funding to construct any of these projects at this time.

## Bonner Springs K-7/I-70 Interchange – Bottleneck Relief

(Project #50)

#### **Summary of Predicted Regional Economic Impacts**

**Project Cost:** 

\$300 million

**Construction Jobs Expected:** 

+493 per year (2010 to 2014)

**Permanent Jobs Expected:** 

+3,240 (by 2030)

Net Present Value of Project's Expected Gross Regional Product and Safety Benefits:

+\$1,505 million (2010 to 2030)

The proposed project will remove a congested traffic bottleneck at K-7 and I-70 by replacing an old interchange with a new interchange on the same site that is built to modern design standards. The substantially upgraded design will eliminate problematic traffic patterns that presently cause traffic back-ups during peak travel hours and it will be capable of handling the Bonner Springs area's projected travel growth of 2.5 percent per year. The project helps the regional economy by cutting users' travel costs, reducing fatalities and injuries, and making new land adjacent to the interchange attractive for development.

#### Breakdown of Bonner Springs K-7 Project's Predicted Job Impacts

Building the new K-7/I-70 interchange is predicted to have a positive impact on jobs compared to a scenario in which no improvements are made and congestion at K-7 and I-70 grows worse:

- Jobs added due to highway construction spending (493 jobs per year for 5 years) KDOT estimates that the new K-7/I-70 interchange will cost \$300 million to build over a period of about five years. In this period, as public funds are spent to build the new K-7/I-70 interchange, workers are hired in construction jobs and in associated supply industries; the construction jobs end once the project has been completed. The number of construction-related jobs depends on overall project spending and local economic conditions.
- Permanent jobs added due to congestion relief (1,907 jobs by 2030) Once the project is built, the improved K-7/I-70 interchange eliminates all congestion-related travel delays and therefore lowers users' travel costs relative to a scenario in which no interchange improvement is made. KDOT staff estimates that if the project is built, it will generate an 82 percent reduction in hours of travel. TREDIS estimates that if user delays are reduced, some or all of the associated cost savings will be spent in the local economy in ways that create new jobs or invested by businesses in making productivity improvements that help them grow and add jobs.
- Permanent jobs added due to contingent development (1,333 jobs by 2030) Some new retail
  development in the immediate vicinity of the new interchange is contingent on the improved
  access offered by the interchange. KDOT staff assumes that a 100,000 square foot retail
  development will occur. The number of contingent development-related jobs added by building

5-129

the project is estimated by the TREDIS economic model, which relies on inputs about the size and type of potential development in combination with a database of local economic conditions to predict employment.

#### **Key Data Inputs for Bonner Springs K-7 Project**

**Step 1 Define Study Area –** Which counties does the project sponsor expect to see job or gross regional product impacts as a result of the project? Are their expectations reasonable?

(Sponsor/KDOT provided)

(For K-7 project area includes Wyandotte, Leavenworth, and Johnson counties.)

Step 2 Project Construction Cost – What is the expected cost of building the project?

(KDOT provided based on estimates from preliminary engineering study)

(K-7 project cost is \$300 million)

Step 3 Truck/Auto Mix – What share of total travel affected by the project is freight-related? (Freight is more economically valuable than personal auto travel.)

(KDOT provided from vehicle classification counts in the area)

Step 4 Truck Freight Characteristics — What types of freight are affected by the project?

(KDOT provided, based on Kansas Commodity Flow Study set)

Step 5 Through, Inbound, Outbound, and Internal Trip Fractions — What share of trips in the project study area is through trips, inbound trips, outbound trips or internal trips? This affects how economic impacts are counted by TREDIS.

(KDOT provided based on sketch planning methodology)

Step 6 Change in Crash Rate – How will safety be improved by the project?

(KDOT provided from state database using current rates for no-build and statewide average for the new roadway type for the build case)

Step 7 Change in Vehicle Delay and/or Vehicle Hours of Travel – How does delay reduction influence total hours of vehicle travel?

(KDOT provided based on sketch plan methodology)

5-120

(For K-7 project, impact is based on elimination of average 30 second delay per user during peak periods.)

Step 8 Change in Use of Longer Alternate Routes – How does delay reduction influence use of longer alternate routes?

#### (KDOT provided based on sketch plan methodology)

(For K-7 project impact is based on elimination of 2 mile alternate route driven by share of users to avoid congestion.)

Step 9 Change in Trip Reliability, i.e. Buffer Time – What is the reduction in the amount of buffer time that drivers need to build into their trips, i.e. difference between optimal travel speed and 95<sup>th</sup> percentile speed?

#### (KDOT provided based on sketch plan methodology)

(For K-7 project impact is based on elimination of 2 minute buffer for autos and 5 minute buffer for trucks.)

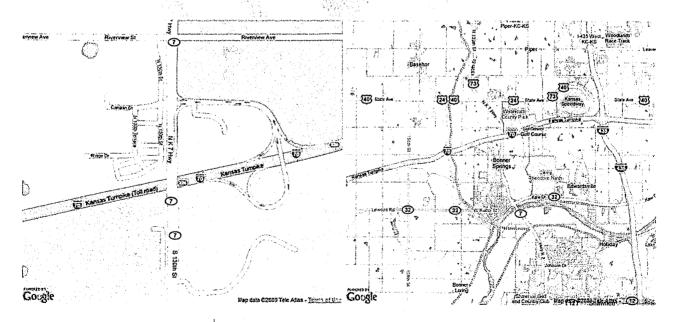
**Step 10 Any Contingent Development Expected?** —Is there a specific development that is likely to occur as a result of the project? If so, how big is it and what industrial category(s) does it involve?

#### (Sponsor/KDOT provided)

(For K-7 project, 100,000 square foot retail development is expected.)

#### K-7/I-70 Interchange Project Background

- Key north/south suburban Kansas City travel route K-7 is an important north-south suburban travel route on the western suburbs of Kansas City. Immediately north of the community of Bonner Springs, K-7 intersects with Interstate 70, which is the state's main east-west Interstate route. The intersection at K-7 and I-70 provides access between several growing communities in the northwestern Kansas City suburbs, such as Bonner Springs, and the entire Kansas City region.
- Fast growing region of the state Commercial and residential development is growing quickly in the vicinity of the K-7/I-70 interchange because of its proximity to the Kansas City metro area, availability of land at competitive prices, and desirable community quality of life. The population within a five mile radius of Bonner Springs grew by 32 percent between 2000 and 2007, for example, compared to a 4 percent growth rate for the state as a whole.
- K-7/I-70 interchange is a worsening traffic bottleneck The K-7 and I-70 interchange in Bonner Springs is used daily by thousands of residents, businesses, and commuters from Bonner Springs and other Kansas City metro area communities. The interchange that connects these two important highways, however, has become a travel bottleneck because it features an outdated design. Traffic back-ups around the interchange on K-7 are common during peak hours because southbound drivers heading to I-70 must wait for a left turn signal to cut across opposing traffic moving northbound on K-7.



### K-96 From Sterling to Hutchinson – Four Lane

(Project #23.2)

#### **Summary of Predicted Regional Economic Impacts**

**Project Cost:** 

\$65 million

**Construction Jobs Expected:** 

+107 per year (2010 to 2014)

**Permanent Jobs Expected:** 

+854 (by 2030)

Net Present Value of Project's Expected Gross Regional Product and Safety Benefits:

+\$525 million (2010 to 2030)

The proposed project will upgrade about 13 miles of rural K-96, which is an important regional travel route in south-central Kansas, from an undivided two-lane facility with few passing lanes to a four-lane divided highway that also features partial access control. The project cuts users' travel costs by allowing a higher posted travel speed and making it easier to pass slow moving vehicles. The project will also have a positive impact on the frequency and severity of crashes on this stretch of K-96.

#### Breakdown of K-96 Project's Predicted Job Impacts

Widening K-96 between Sterling and Hutchinson to four lanes will have positive economic impacts compared to a scenario in which no lanes are added and users continue to experience slower travel speeds and occasional delays due to slower vehicles. (Note that the anticipated reduction in crashes along the corridor, which is a primary benefit of this project, has a dollar value, but it does not help create or retain jobs):

- Jobs added due to highway construction spending (107 jobs per year for 5 years) KDOT estimates that the widening this stretch of K-96 will cost \$65 million to build over a period of five years. In the short-term, as public funds are spent to build the new road, workers are hired in construction jobs and in associated supply industries; the construction jobs end once the project has been completed.
- Permanent jobs added due to shorter and more reliable travel times and expanded market access (721 jobs by 2030) Once the project is built, the main economic benefit of the new four-lane highway is that it lowers users' travel time costs relative to a scenario in which no improvements are made. KDOT staff estimates an increase in average speed from 65 mph to 70 mph will be achieved for roadway users. In addition, delays associated with passing slow vehicle and crashes will be eliminated. Cost savings generated by reduced travel times will be invested by businesses that use K-96 in making productivity improvements that help them grow and add jobs. Once the project is built, it will also increase the number of people within a 40 minute drive of the project area by 2,000 people, which will also help create new jobs in the area by expanding market access.

5-133

Permanent jobs due to contingent development (133 jobs by 2030) – Some new development
in the immediate vicinity of the widened highway is anticipated, including a truck stop and
restaurant. The number of contingent development-related jobs added by building the project is
estimated by the TREDIS economic model, which relies on inputs about the size and type of
potential development in combination with a database of local economic conditions to
predict employment.

#### **Key Data Inputs for K-96 Project**

**Step 1 Define Study Area –** Which counties does the project sponsor expect to see job or gross regional product impacts as a result of the project? Are their expectations reasonable?

(Sponsor/KDOT provided)

(K-96 project study area includes Barton, Reno and Rice counties)

Step 2 Project Construction Cost - What is the expected cost of building the project?

( KDOT provided based on sketch planning methodology)

(K-96 project costs \$65 million)

Step 3 Truck/Auto Mix – What share of total travel affected by the project is freight-related? (Freight is more economically valuable than personal auto travel.)

(KDOT provided from vehicle classification counts obtained in the area)

**Step 4 Truck Freight Characteristics** – What types of freight are affected by the project?

(KDOT provided, based on Kansas Commodity Flow Study data set)

**Step 5 Through, Inbound, Outbound, and Internal Trip Fractions** — What share of trips in the project study area is through trips, inbound trips, outbound trips or internal trips? This affects how economic impacts are counted by TREDIS.

(KDOT provided based on sketch planning methodology)

**Step 6 Change in Crash Rate –** How will safety be improved by the project?

(KDOT provided from state database using current rates for no-build and statewide average for the new roadway type for the build case)

**Step 7 Change in Vehicle Hours of Travel –** How does travel speed improvement influence total hours of vehicle travel?

(KDOT provided based on sketch plan methodology)

(For K-96 project, impact is based on 5 mph speed improvement for users.)

**Step 8 Change in Market Size –** Does the project expand the market within a 40 minute or 3 hour drive of the project location?

(TREDIS calculated based on GIS data in model, KDOT estimated change in that value)

(For K-96 project, a 2,000 person expansion in 40 minute market is anticipated.)

**Step 9** Any Contingent Development Expected? —Is there a specific development that is likely to occur as a result of the project? If so, how big is it and what industrial category(s) does it involve?

(Sponsor/KDOT provided)

# I-35/Southwest Johnson County Interchange – New Interchange

(Project #5)

#### **Summary of Predicted Regional Economic Impacts**

**Project Cost:** 

\$20 million

**Construction Jobs Expected:** 

+33 per year (2010 to 2014)

Permanent Jobs Expected:

+3,037 (by 2030)

Net Present Value of Project's Expected Gross Regional

**Product and Safety Benefits:** 

+\$1,362 million (2010 to 2030)

The proposed project will add a new "diamond" interchange on Interstate 35 east of the City of Edgerton primarily to serve future truck traffic generated by the planned Burlington Northern Santa Fe Southwest Johnson County intermodal facility, a logistics park, and associated warehousing development. The project enables BNSF to replace its crowded and aging Argentine intermodal facility in Wyandotte County with one that can efficiently handle a significant additional amount of freight truck trips in the Kansas City region.

#### Breakdown of Gardner I-35 Project's Predicted Job Impacts

Adding a new interchange on I-35 to serve future truck traffic will have significant economic benefits impacts compared to a scenario in which no interchange is constructed and the BNSF intermodal facility is not built:

- Jobs added due to highway construction spending (33 jobs per year for 5 years) KDOT estimates that the new I-35 interchange will cost \$20 million to build over a period of five years.
   In this period, as public funds are spent to build the new interchange, workers are hired in construction jobs and in associated supply industries; the construction jobs end once the project has been completed.
- Permanent jobs added due to more efficient truck operations at larger, more efficient
  intermodal facility and easier access to intermodal rail facility (1,321 jobs by 2030) The new
  Southwest Johnson County intermodal facility will feature a layout and equipment that reduces
  truck delays by half, which reduces shippers' transportation costs significantly for the 1,000,000
  truck trips generated per year. It will also feature triple the capacity of the old Argentine Yard.
- Permanent jobs added due to contingent development around new intermodal facility (1,716 jobs by 2030) The interchange and new Southwest Johnson County intermodal facility are expected to trigger new warehousing and delivery development in their vicinity. The acreage of new development was estimated in a KDOT study and it translates to 1,716 jobs.

#### **Key Data Inputs for Gardner I-35 Project**

**Step 1 Define Study Area –** Which counties does the project sponsor expect to see job or gross regional product impacts as a result of the project? Are their expectations reasonable?

#### (Sponsor/KDOT provided)

(For I-35/Southwest Johnson County project area includes Franklin, Miami, Johnson and Wyandotte counties.)

Step 2 Project Construction Cost - What is the expected cost of building the project?

(KDOT provided based on preliminary engineering study)

(I-35/Southwest Johnson County project cost is \$20 million)

Step 3 Truck Freight Characteristics – What types of freight are affected by the project?

(KDOT provided, based on locally obtained vehicle classification counts and the Kansas Commodity Flow Study data set)

**Step 4 Through, Inbound, Outbound, and Internal Trip Fractions –** What share of trips in the project study area is through trips, inbound trips, outbound trips or internal trips? This affects how economic impacts are counted by TREDIS.

(KDOT provided based on sketch planning methodology)

Step 5 Change in Vehicle Delay and/or Vehicle Hours of Travel – How does delay reduction influence total hours of vehicle travel?

(KDOT provided based on sketch planning methodology)

(For I-35/Southwest Johnson County project, impact is based on elimination of average 30 minute wait per truck at new facility.)

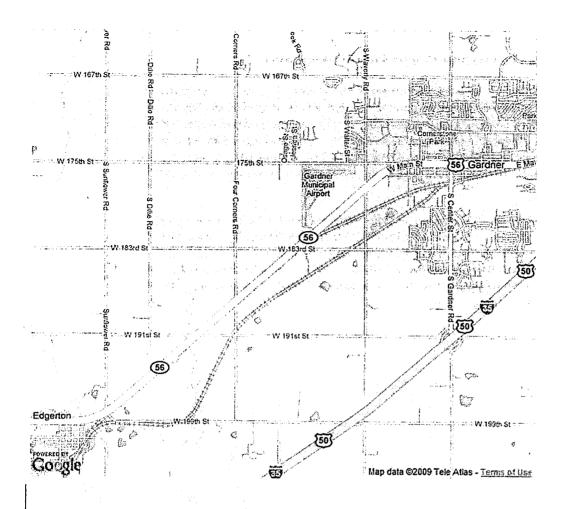
**Step 6 Any Contingent Development Expected?** —Is there a specific development that is likely to occur as a result of the project? If so, how big is it and what industrial category(s) does it involve?

#### (Sponsor/KDOT provided)

(For I-35/Southwest Johnson County project, a significant amount of new warehouse development is expected, resulting in approximately 1700 new jobs.)

#### I-35/Southwest Johnson County Interchange Project Background

- Proposed intermodal facility is a large regional economic opportunity In 2005, the Burlington Northern Santa Fe (BNSF) railroad announced plans to construct a large intermodal and logistics park facility on about 1,000 undeveloped acres near Edgerton, Kansas. The proposed facility will replace BNSF's crowded and aging Argentine intermodal facility in Wyandotte County with one that is significantly larger and more efficient. The scale of the proposed BNSF facility, which is predicted to generate 1,000,000 truck trips annually is a large economic opportunity for the city of Edgerton and for Johnson County.
- Proposed intermodal facility depends on transportation improvement Good interstate highway
  access is a major factor in locating the new the facility and the closest interchange (I-35 at Gardner
  Road) is not capable of handling the truck traffic expected if the facility is built. Kansas Department
  of Transportation has proposed adding a new interchange either at 199<sup>th</sup> Street and Waverly Road
  or at Homestead Road to relieve potential truck congestion by providing an alternate route for
  trucks to go to and from the proposed facility.



I-35/Southwest Johnson County Interchange

4

### Wichita Northwest Bypass - New Road on New Alignment

(Project #25.2)

#### **Summary of Predicted Regional Economic Impacts**

**Project Cost:** 

\$300 million

**Construction Jobs Expected:** 

+493 per year (2010 to 2014)

**Permanent Jobs Expected:** 

+9,720 (by 2030)

Net Present Value of Project's Expected Gross Regional

**Product and Safety Benefits:** 

+\$5,170 million (2010 to 2030)

The proposed project will create a 10 mile freeway—grade route on the northwest side of Wichita that links US-96 to the north with US-54 to the south. The new bypass will accommodate continuing growth and development in the northwest corner of Wichita while freeing up congestion on other cross-town routes, expanding market access in the project's vicinity, and opening up new land adjacent to the highway for development.

#### **Breakdown of Northwest Bypass Project's Predicted Job Impacts**

Building the new Northwest Bypass project is predicted to have a positive impact on jobs compared to a scenario in which no improvements are made and increased attractiveness of land for development does not occur:

- Jobs added due to highway construction spending (493 jobs per year for 5 years) KDOT estimates that the new bypass will cost \$300 million to build over a period of about five years. In this period, as public funds are spent to build the new bypass, workers are hired in construction jobs and in associated supply industries; the construction jobs end once the project has been completed.
- Permanent jobs added due to congestion relief and improved market access (4,720 jobs by 2030) Once the project is built, the NW Bypass will eliminate congestion-related travel delays for users switching to the new facility. KDOT staff estimates the NW Bypass will create a 30 percent reduction in hours of travel. TREDIS estimates that if user delays are reduced, some or all of the associated cost savings will be spent in the local economy in ways that create new jobs or invested by businesses in making productivity improvements that help them grow and add jobs. Once the project is built, it will also increase the number of people within a 40 minute drive of the project area by 20,000 people, which will also create new jobs in the area by expanding market access.
- Permanent jobs added due to contingent development (5,000 jobs by 2030) To predict
  economic impacts, TREDIS examines how project-related changes in users' travel costs and
  access to markets interrelate with regional and statewide economic conditions. It is not
  designed to predict sub-county level specific land development opportunities created by a

5-140

project, but users can manually add contingent development to a TREDIS model run to ensure the economic impacts of such opportunities are measured. For this case study, TREDIS predicts no positive economic impacts as a result of user travel cost savings and market access changes; but KDOT anticipates a large amount of development to occur.

#### **Key Data Inputs for Northwest Bypass Project**

**Step 1 Define Study Area –** Which counties does the project sponsor expect to see job or gross regional product impacts as a result of the project? Are their expectations reasonable?

#### (Sponsor/KDOT provided)

(For Northwest Bypass project area includes Finney, Ford, Gray, Harvey, Kingman, Kiowa, Meade, Pratt, Reno, Sedgwick and Seward Counties)

Step 2 Project Construction Cost - What is the expected cost of building the project?

(KDOT provided based on preliminary engineering study)

(Northwest Bypass project cost is \$300 million)

Step 3 Truck/Auto Mix – What share of total travel affected by the project is freight-related? (Freight is more economically valuable than personal auto travel.)

(KDOT provided from vehicle classification counts obtained in the area)

Step 4 Truck Freight Characteristics – What types of freight are affected by the project?

(KDOT provided, based on Kansas Commodity Flow Study data set)

Step 5 Through, Inbound, Outbound, and Internal Trip Fractions — What share of trips in the project study area is through trips, inbound trips, outbound trips or internal trips? This affects how economic impacts are counted by TREDIS.

(KDOT provided based on sketch planning methodology)

Step 6 Change in Crash Rate - How will safety be improved by the project?

(KDOT assumed a neutral safety impact for this project)

(For NW Bypass project, it's difficult to predict how a new freeway, replacing other freeway routes, would impact overall crash rates.)

Step 7 Change in Vehicle Delay and/or Vehicle Hours of Travel – How does delay reduction influence total hours of vehicle travel?

(KDOT provided based on sketch planning methodology)

(For NW Bypass project, impact is based on 30% reduction in vehicle hours of travel.)

5-14/2

Step 8 Change in Market Size - Does the project expand the market within a 40 minute or 3 hour drive of the project location?

#### (TREDIS calculated based on GIS data in model)

(For NW Bypass project, a 20,000 person expansion in 40 minute market is anticipated.)

Step 9 Any Contingent Development Expected? -Is there a specific development that is likely to occur as a result of the project? If so, how big is it and what industrial category(s) does it involve?

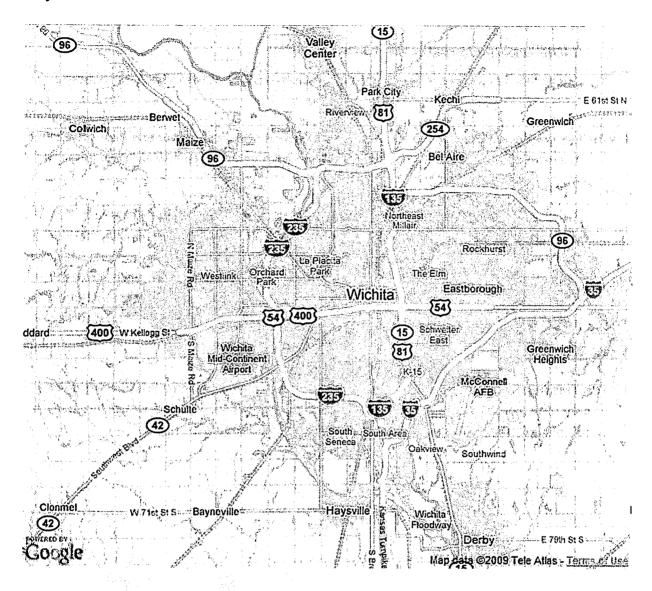
#### (Sponsor/KDOT provided)

(For the Northwest Bypass project, the growth experienced along Wichita's Northeast Bypass was used as a model for predicting future growth in the Northwest Bypass corridor. Future employment attributable to building the project was estimated by applying the marginal difference between the bypass corridor's current growth rate and the higher growth rate that has been experienced along the northeast bypass corridor to predict future employment growth along the Northwest Bypass corridor. New development was assumed to be primarily retail.)

#### **Northwest Bypass Project Background**

Fast growing region of the state - Commercial and residential development is growing quickly in the vicinity of the proposed Northwest Bypass corridor. In general, land use within the study area is transitioning from rural or sparsely populated to urban and suburban.

#### **Project Location**



# 

5-14

AT&T/AT&T Mobility Airgas Mid South Inc Allied Laboratorie Arr-Maz Products LP Arrow-Magnolia B & B Hydraulic B & B Overnite Trailer Park BC Trucking Bearing Headquarters Co. Beaver Express Service Inc Becker Tire Beco Equipment Company Berry Tractor & Equipment Brian's Industrial Tower Bridges, Inc. Brooke Insurance Agency Brown-Dupree Oil Co., Inc Budget Host LaFonda Motel Bullman Tire Capital Belt & Supply Co. CAT Financial Services Central Power Systems Cintas First Ald & Safety City of Liberal CMI Terex Corporation Construction Industry of Kansas Cooper Tire of Emporin Cross-Midwest Tire Cutrell Trucking Co. Danny's Trucking Dennis Ansley Don's Farm Tire Service Double D Construction E Varela Trucking Eastern Colorado Aggregates Enstern Metal USA Sign

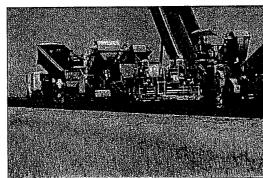
3M Traffic Control Materials

## Kansas Highway Construction Benefits Hundreds of Businesses & Jobs

US 54, 3.7 miles, 4 Lane from OK/KS State Line to Liberal

E 1y Inn
E user Truckling
E user Truckling
E Motor Services
E Inchinery Company
F Fabrication Co.
Inn
I Company
I Company
I Company
I Services, LLC
Equipment
For Sator Company
I Truckling
Electronics
C Trucking
In Keppel Company
City Fire & Safety
Scale Service
John Truckling
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City Fire & Safety
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John Truckling
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Highway construction jobs created by Kansas' multiyear transportation programs have a ripple effect in the economy. During the past two programs, more than 100,000 construction jobs were created or sustained. Additionally, road projects create and retain local jobs beyond the construction crews. Shown here are the many companies that received business through this KDOT project.

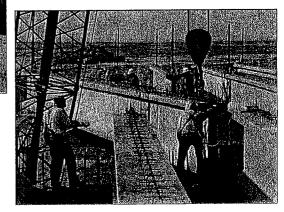


J & J Metal Products J & J Services J J Keller & Assoc JAG John North Ford K & K Auto Paris
Kansas Asphalt Pavement Assoc.
Kansas Division of Purchases Kansas Truck Center Kansas Turnpike Authority KAPA - AIAP Program Keating Tractor Kennametal Inc Klotz Sand Company Knight Trucking LLC Koochel Automotive Parts Koss Construction Kest Truck Supply L & D Trucking L Varein Trucking

Lee's Truck Liberal Area Radiator Liberal Chamber of Cor Liberal Inn Liberal Kenworth Liberal Office Machine Liberal Standard Supply Madden Oli Co. Marcellus House Moving LLC Marrs Sillea Marsal Trucking Martin Tractor Mute, Inc Max Jantz Excavating Maxwell Supply MCH Kenworth Mende Lumber Do-It Center Metcalf Trucking Mileage Masters, Inc. Miller Trucking Murphy Tractor Equipment Myriad Machine, Inc. NAPA Auto Parts National Asphalt Pavement Assoc. National Oil Well
NES Traffic Safety
New Iron & Metal of Liberal
NMC
Omaba Truck Center, Inc.
O'Relliy Automotive
Oracco Truckling
Peleo Structural LLC
Phillips 66 Co.
Prieto Truckling
Professional Cleaning

Rash Oll Company Ray's Windshield Roger's Heavy Equipment Service RP Trucking S D & S Trucking Salisbury Supply Co. SemMaterials LP Sharp Bros. Seed Shell/Texaco Smoky Valley Electric Contractors Southwest Gas Equinmen Stanion Electric Stu Eramert's Automotive TNT Hydraulic TFS Capital Funding Traffix Devices Truck Parts & Equip. - Wichits Unifirst Corporation United Parcel Service Universal Lubricants Warren CAT Whitnker Aggregates Wichita Concrete Pipe Wright Express

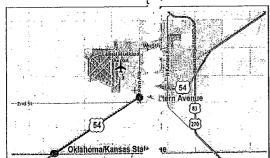




J & R Sand Company, Inc.





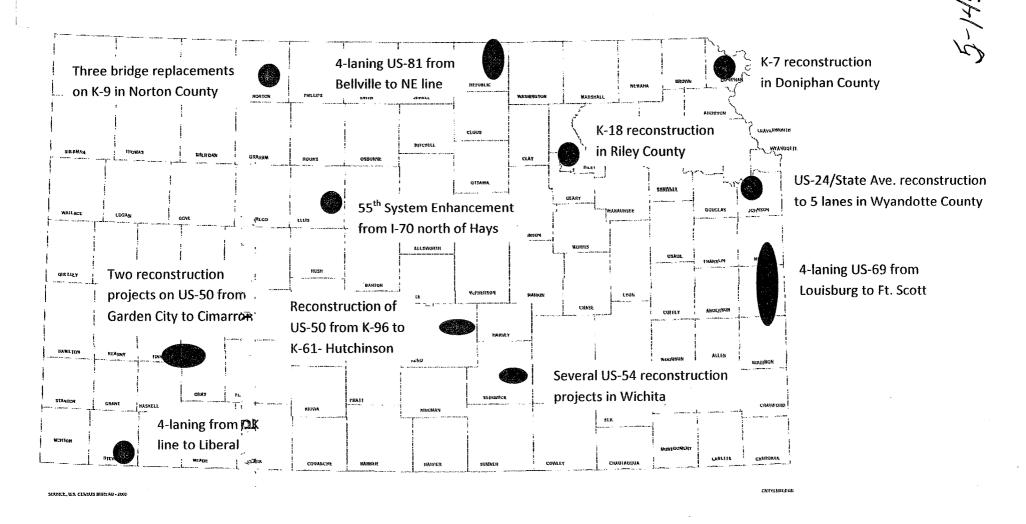


#### Prime Contractor's Project Payroll

Finde Contractor 3 Froject i	ayron
Gross payroll*	\$ 409,912
Total man hours	32,810
Average wage per hour	\$ 12.49
Total number of people employed	65
Total employees with health insurance	59%

K-7283-01 Rebuild US 54, 4 Lanes from OK/KS State Line to Liberal (Seward County)

## Sample Transportation Projects - 'mmediate Benefits to Businesses



1999-2009

KANSAS COMPREHENSIVE TRANSPORTATION PROGRAM

Alanned. Executed. Delivered.

Highway Projects Total Payroll - \$43,421,346

Number of Businesses Benefitted - 2,467

Total number of people employed - 3,387

Average Wage - \$18.53

ACD LLC Ace Concrete Cutting, Inc. Advanta Bank Corp Airgas-Mid South inc American Riggers Supply Inc Ameripride Linen & Apparel Service Amoco Oil Applied Const Technology, Inc. Arbor Ink - Sunflower Signs Ash Grove Resources LLC **Bayer Construction Co Inc.** Bella Fence Company Bill Hamilton Trucking, LLC **BJS 66** Blackburn Mfg Co Blixt C&D Landfill LC Blue Cross Blue Shield of Kansas Bob's Glass Shop Inc Capital City Oil Inc Carl Schmitthenner Pilot Car Carter-Waters LLC Casey's General Store Claycamp Construction Inc Concordia Tractor Inc Corey Galyean Trucking LLC

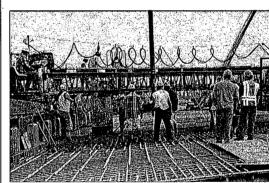
## Kansas Highway Construction Benefits Hundreds of Businesses & Jobs

District 1— K-18 in Riley Co. From Geary Co line Northeast to South of Walnut Street in Ogden



Crow Trucking
Crowe's Equipment Inc
CR's Tire & Muffler
Dara's
Don's Tire & Supply
Ed's Radiator
Embarq
Communications, Inc.
Emerson Construction, Inc.
Everetts Inc.

Highway construction jobs created by Kansas' multi-year transportation programs have a ripple effect in the economy. During the past two programs, more than 100,000 construction jobs were created or sustained. Additionally, road projects create and retain local jobs beyond the construction crews. Shown here are the many companies that received business through this KDOT project.



Farmers Coop Assn - Manhattan Fireman's Fund Inc First National Bank - Wamego Flint Hills RECA Frankfort Area Sanitation Inc Fulsom Brothers Inc **GCR Truck Tire Center** Geary Community Hospital **Geary County Treasurer** Geary Grain Inc. George A Lanxon Piling Sales **Gudenkauf Tree Service** H&L Electric Inc Hostetter Construction Co. Inc. Interstate Battery Sys NE KS Interstate Grinding LLC J & J Contractors Inc J.& J Metal Products Inc Jerry Whitney - JW Pilot Car

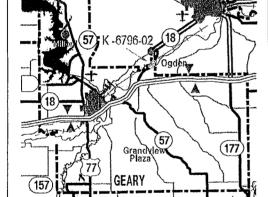
JMJ Concrete Pumping
John Gottschamer - Heartland Pilot Car Johnny Reb's KanEquip Inc Kansas City Concrete Pipe Co Kansas Contractor's Association Kansas Dept of Transportation Kansas Employment Security Fund Kansas Land Improvement Contractors Association Kaw Valley State Bank - Wamego KDOA - Div of Water Resources KDOR - Div of Motor Vehicles Kennedy Oil Co K-Hill Engine Service Inc Kolde Concrete Pumping Laser Specialists Inc **Lawson Products** Liberty Food Store Lockton Insurance

Logan Contractors Supply

Manhattan Mercury

Martin Tractor Company Inc McHenry's Electric & Supply McPherson Concrete Inc Midway Wholesale **Midwest Concrete Materials Montgomery Communications Inc** Murphy Tractor and Equipment Napa Auto Parts of Manhattan Napa Auto Parts of Warnego **NES Traffic Safety Ouachita Pine** Orschein Farm & Home Perry Fulsom Construction, Inc. **Powell Brothers Plumbing** Powerplan Progressive Contractors Inc Quality Gas & Shop Quill Corporation R. Tech Tool & Machine, Inc Rail Road Depot REED Company, LLC Road Builders Mach & Sply Co In Roberson Lumber Company Inc. RSC Equipment Rental, Inc. Sac & Fox Truck Stop

Salina Steel Supply Inc Salisbury Supply Co Inc. Schwab-Eaton PA Shell Oil **Shell Travel Center** Shilling Construction Co Inc Short Stop Sloan Meier Hancock-Eng Surveyor PA Standard Plumbing Steve Johnson Companies Steve's Country Thomas McGee LC Tri-Star Seed Co Truck Parts & Equipment inc Universal Lubricants Inc Vanguard Precast Wal-Mart Water's True Value West Stop West Q17 Whearty Trucking Whitewing Construction Co Inc Wildcat Concrete Services Inc Your Dollar Store Zep Mfg Co Zurich North America



# Project Payroll for Prime Contractor Gross payroll\* \$761,784 Total man hours 42,485 Average wage per hour \$17.93 Total number of people employed 80 Percent of employees with health insurance 60% \*includes benefits

## EBERT Canaducton

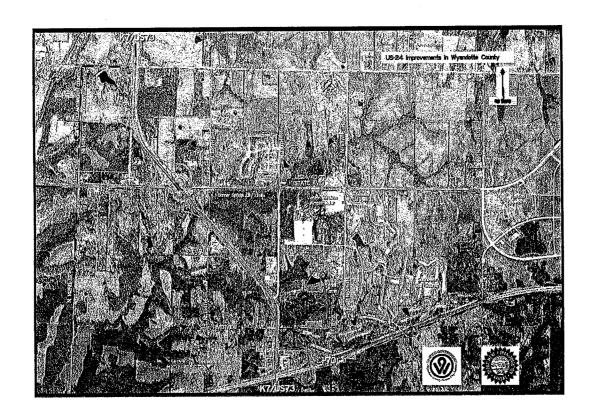
### **EBERT**

Construction Company, Inc.





KANSAS CONTRACTORS ASSOCIATION

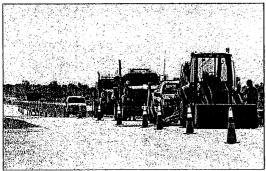




# Kansas Highway Construction Benefits Hundreds of Businesses & Jobs

Concordia Projects: Expand K-81 to 4 lanes North to KS-NE State Line



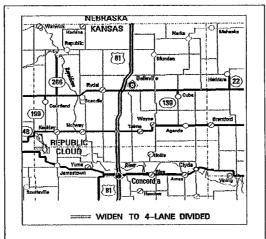


Abram Ready Mix All Road Barricades Aisop Sand Company Babe Houser Motor Co Brown & Brown, Inc Carquest
Chemical Lime Company
Christensen Oil Co
Clement Communications
Cloud County Health Center

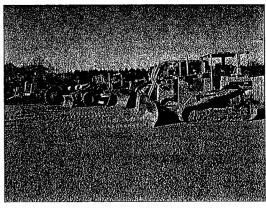
Highway construction jobs created by Kansas' multi-year transportation programs have a ripple effect in the economy. During the past two programs, more than 100,000 construction jobs were created or sustained. Additionally, road projects create and retain local jobs beyond the construction crews. Shown here are the many companies that received business through this KDOT project.

Concordia Auto Parts
Concordia Homestore
Concordia Mirror & Glass
Concordia Tractor Inc
Cutco, Inc
Ecowater
Fakler Development
Family Care Center

Fulsom Brothers Const Co Funk Pharmacy Gary Johnson Trucking Gerard Tank & Steel Hall Bros Construction Hamm Companies Highway Services Hood Heating



Expansion of Highway 81 in Republic County



Jackson's Glass Shop
Klaver Construction Co
Koch Excavating
Krier Mower & Electric
L & M Contractors
Martin Marietta
Napa Auto Parts
Negus & Sons Inc
Newton's Electric
Nichols Construction Co

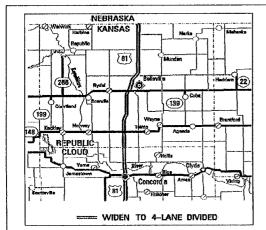
Ninemeyer Fencing Pavers, Inc Propane Central, LLC Schlaefli Hardware & Rental Sgb Construction Co Tri Bundy Trucking Trost Land & Cattle Waite Excavating Womack Sunshine

# DOBSON BROTHERS CONSTRUCTION

AN OLSON COMPANY







Expansion of Highway 81 in Cloud County

District 2—Contordia Project: Expand highway K-81 to 4 lanes north to KS-NE State Line

Ace/Enton Metals B & K Pumping, Inc. Beaver Hardware Binswanger Glass Brady Grain, Inc. Brooks Motel Budget Mobile Storage Cahoj Earthmoving, Inc. Carquest of Norton Carter Waters Coder X-Ray Service Concrete Industries, Inc. Doctors Clinic Dorchester Farmer's Cooperative EFCO Forms Ferrellgas Firth Coonerative Garrett Plumbing, Heating, & Electric Co Grainger Hi-Plains Cooperative Associa-J & J Contractors, Inc. J Corp. Kelly Supply Kel-Welco

#### Kansas Highway Construction Benefits Hundreds of Businesses & Jobs

Norton County: Replacement of K-9 Elk Creek, East Elk Creek and Otter Creek Bridges

Lampton Welding Supply Co LB Foster Company Mattice Lock & Safe McPherson Concrete, Inc. Merz Bros. Construction, Inc. Midwest Foundations Midwest Unlimited Murphy Tractor Nebraskaland Tire Norton Homestore Norton Propane Service Nothern Kansas Rock, Inc. Odell Concrete Pumping Service

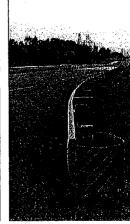
"The improvements to the bridges along K-9 Highway greatly enhanced our opportunity to do business here at Rural Telephone, Before KDOT replaced those bridges, there were literally steel plates sticking out of a couple of those structures. Now it is a much smoother process to move our larger pieces of equipment across the structures. Before the replacements, we used to have to worry about flagging to allow the larger equipment to cross those bridges...Whatever we send out in terms of equipment, always comes back home here to our headquarters in Lenora. Having highway improvements in Western Kansas is vital to our survival and success."

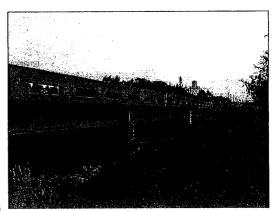
Ron Ellis, Director of Operations Nex-Tech/Rural Telephone

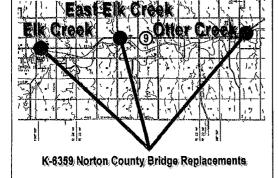


Sporer Land Development, Inc. Steve Johnson Companies Surveys, Inc. Tool Hospital Tool House/Total Tool Trailblazer Construction Venture Corporation Wichita Concrete Pipe, Inc.

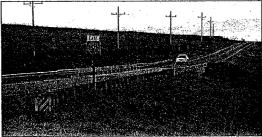








#### **Prime Contractor's Project Payroll** \$211,988 Gross payroll\* Total man hours 15,992 \$13.25 Average wage per hour Total number of people employed



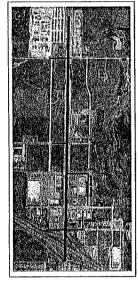






District 3-K-6359 Norton County: Replacement of K-9 Etk Creek, East Elk Creek and Otter Creek Bridges

Advantage Glass Plus Amino Brothers Co Inc Applebees Aramark Uniforms ArrMaz Custom Chemical Inc ASC Portables Augie's Repair & Towing Berry Tractor Co. Best Radiator Repair Best Western Vagabond Big D's Small Tool Repair Budget Host Villa Carlos O'Kelly's Carlson-Baughman Company Carter Waters LLC Casual Graphics Cerv's Comfort inn



#### Kansas Highway Construction Benefits Hundreds of Businesses & Jobs

District 3-K-8240-01-US-183, I-70 N 1 mile to 55th Street in Hays

Dons Electric & Rewind Don's Electric & Rewind E & P Financing LF Econo Lodge Ellis County Solid Waste Farber Bag & Supply Co FedEx Foley Tractor-Great Bend Fulsom Brothers Inc Gibs Auto Supply Grand Rental Station Greene's Auto Uphalster Groendyke Transport Inc Hainca Corneration Hays Car & Truck Alignmen Hays Chevrolet Hays Fire Equipment Sales & Service Hays Ford/Toyota Hays Mack Sales & Service Havs Pressure Washer Sales & Service Heartland Building Center Highway Technologies Inc Holiday Inn Home Depot Home Lumber Co of Hays I-70 Truck Repair Insurance Planning Interstate Grinding LLC Kansas Coring & Cutting LLC Kansas Land Tire Kansas Truck Center Kayton Electric Inc. Klaver Construction Co Inc Krob Trenching Inc Kuhn's True Value Lafarge Lampton Welding

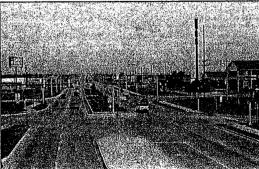
In 2006-2007, the City of Hays was fortunate to receive System Enhancement monies to improve US Hwy 183 (Vine Street) north of the interstate. This project turned a two-lane asphalt roadway into a four-lane concrete street with median beautification. The City of Hays has seen significant growth north of

Hays thanks to the improved roadway. New businesses have located there as well as many existing businesses that upgraded and moved to the new area of town. Once again Corridor Management was incorporated into this project to improve safety by using controlled intersections to move traffic.

Brenda Hermann Director of Public Works, Hays, KS

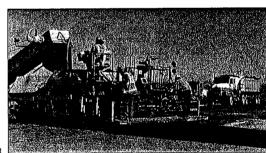
Lean's Welding & Fabrication Lewis Chrysler M & D Inc McDonalds McPherson Concrete Midland Marketing Midwest Energy Motel 6 Murphey Tractor Co. Northwest Distributor Orschlen Farm & Home

Parker Oll Company Inc Pizza Hut of Plainville Price Line Trucking Professional Technical Services Quartzite Quarry Realm Construction Inc Riedels Garden Center Inc Roadsafe Traffic Systems Inc RSC Equipment Rental
S & W Supply Co Inc Safelita Auto Glass



















539 Total employees with health insurance

ABC Rebar Coating Co. ACI Concrete Action Rental & Sales ABS Advanced Drainage System All Pro Construction Allied Services LLC Allied Waste Services Alscott Bonding Ambassador Steel Corp. American Riggers Amino Brothers Anchor Trucking Service Anixter Wire & Cable Applied Industrial Technologies Ash Grave Resources LLC Barbour Concrete Brown & Brown, Inc. Brulez Concrete Placement Capital Electric Line Builders Carter Energy Carter Waters LLC Chester Bross Construction

Danny Blair Darren S. McCrackin Days Inn 95th Street Chucks Plumbing & Heating, Inc. Dean Bosse Fence Deeter Foundry, Inc Conducts reaming & resting, inc.
Cohorst Enterprises
Coleman Equipment, Inc.
Construction & Abatement Services, Inc. Delta Sweep Co. Diamond Blade Warehouse, Inc Construction & Aggregate Products, Inc. Diamond Products Diamond Vantage Construction Anchors, Inc. Diteq Econo Lodge Lansing Critical Site Products, Inc. CS Carey Cummings McGowns & West Eric Straver Co. Custom Metal Fairbanks Scale Cutting Edge Trucking, Inc. Damon Purcell Construction

# Benefits Hundreds of Businesses & Jobs US 24/State Avenue Reconstruction to 5-Lanes: 118th St to K-7

Kansas Highway Construction

Highway construction jobs created by Kansas' multi-year transportation programs have a ripple effect in the economy. During the past two programs, more than 100,000 construction jobs were created or sustained. Additionally, road projects create and retain local jobs beyond the construction crews. Shown here are the many companies that received business through this KDOT project.



Gades Sales Co., Inc.
Geiger Ready Mix
General Resource Technology
Gro. Butler Assor.
Geotechnology, Inc.
Gerden Ameristed
Gerken Rental
Graybar, Inc.
Gregg Bair Track Hoe Service
Guns-Ko Traffic Control, Inc.
HDB Construction, Inc.
Hert Equipment Rental Corp.
Highway Technologies, Inc.
Hill, Inc.
Hollday Sand & Gravel Co.
Home Depot
Hostetter Construction Co., Inc.
Hund Middey Mix Construction Co., Inc.
Hund Middey Sand & Gravel Co.
Hund Middey Sand &

J. & J. Metal
J.P. Self & Assoc.
JMK Partners, LLC
Johnny on the Spot
Johnson County Aggregates
Johnson County Aggregates
Johnson County Aggregates
Johnson County Landfill
Kansas City Board of Public Utilities
Kansas Dept. of Health & Environmental
KC Bubeat
KC Bubeat
KC Whusekon
Kentucky Fried Chicken
Krik Welding Supply
LaFarge Corporation
LaFarge North America
LaFarge Narth America
LaFarge

Lone Elm Landfill Maher Oil Malco Construction Mar-Mac Tie Wire Max Rieke & Brothers McAusny Oil, Inc. McCray Lumber MFA OIL Miomi Lumber Mid America Signal Midwest Block Midwest Concrete Placemen Miller Farmless Co.Inc. Miller's Diamond Products, LLC Miller's Pro-Cut, Inc. Murrfield Farms Supply LC Ollfield Pipe and Supply Old Castle Pre Cast, Inc OPM Equipment Leasing, Inc. Outdoor Restrooms LLC Parater Quickie Saws Penny's Concrete, Inc Perry Fulsom Pitt Stop Premier Restrooms LLC

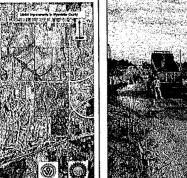
Praxair Pretech Corporation

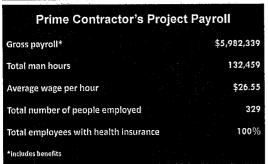
Rands BP

Quik Trip R & R Services, Inc.

Rocal, Inc. Rockridge Quarry Royal Metal Industries, Inc. Sanders Dump Trucking, Inc. Seal O Matic Paving Co., Inc. Shawnee Rock Co., Inc. Shilling Construction Co. Snappy (Phillips 66) Stanion Wholesale Electric Co. Steve Johnson Comp Streetwise QTC, Inc. Taco Bueno Tom Sloan Plumbing Traffic Signal, Inc. Travis Hackney Trinity Industries Tyler Fredericks Vac Con Services, Inc. Vanguard Products Waffle House WCI, Inc Wendy's West Plains Electric Westland Construction,Inc White Cap Construction Supply

Road Bullders









APAC Kansas Kansas City Division





A-1 Locksmithing Best Western Garden City Big L Rentals Brady Fluid Service Inc Brown & Brown Buffalo Mill Supply Inc Burtis Motor Company Inc Charles Owen II PA Cillessen & Sons Inc Cornerstone Professional Service: Corrales Trucking Inc Craig & Gaede PA Credit Bureau Services Inc Delta Supply Diesel Specialties Inc Diversified Construction Inc Dauble D Construction Drelling Construction LLC Dustro! Inc Espino Trucking Fulsom Brothers Inc Garden City Auto Parts Garden City Co-op inc Garden City Fire and Safety Garden City Lodging LLC

#### Kansas Highway Construction Benefits Hundreds of Businesses & Jobs

District 6—K-6374-01—US-50 in Finney County beginning East of Garden City then southeast to Finney-Gray county line

Garden City Tire Center Inc
Gary's Glass Service
Hard Rock Sand & Gravel LLC
Henkle Drilling & Supply Co Inc
High Platus Energy
Huber Sand Inc
IMCO Inc
Industrial Manufacturing & Repail
Interstate Grinding LLC
J & J Welding and Construction
J Enfine Trucking

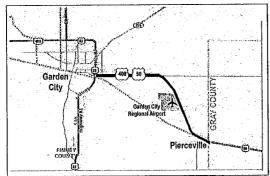
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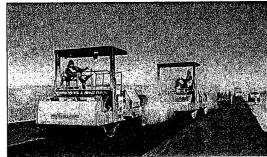
Jake's Radintor Service
Johason Septic Tank Service and Plumbing
Kanamak Hydraulks Inc
Kanasa Contracting LLC
Kanasa Truck & Tvaller Inc
Klaver Construction Co Inc
Kock Material
L & D Trucking Inc
Larry Goss
Lee Construction Inc
Metal Pabricators Inc

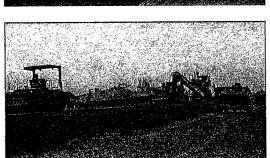
Mid America Millwright Service Inc

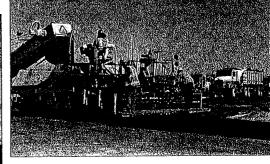
Mid West Crane Rental Inc Myers Ice Co Nesh Electric Inc National 9 Inn Quang Nguyen RJ Trailer Park Robinson Oil Comp Snyder Radio Service Inc South West Truck & Auto Towing & Repair Inc Snorer Land Development Sunflower Machine & Welding Target Electric Motor Inc Taylor & Associates Trigeant United Rentals Wheat Lands Hotel





















Prime Contractor's Pr	oject Payro	II .
Gross payroli*		815,102
Total man hours		35,822
Average wage per hour		\$ 22.75
Total number of people employed		45
Total employees with health insurance		53%
*includes benefits		

A & E. Analytical Laboratories A T & T A-Plus Auto & Truck Repair A-Plus Inc A.S.F. Bitterprises, Inc. AAA Portable Services LLC ACI Concrete Placement LLC Acton Mobile Industries Inc Airgas Allied Laboratories

ACI Concrete Piscennet LLC
Acton Mobile Industries ine
Alegau
Acton Mobile Industries ine
Alegau
Acton Mobile Industries ine
Alegau
American Malolie, Inc.
American Malolie, Inc.
American Rigger's Supply
Andeel & Andeel Properties LLC
APAC-Kansas IncShears Division
Associated Lumber & Supply Inc.
Associated Momera & Supply Inc.
Base Company Inc.
Associated Momera & Supply Inc.
Base Company Inc.
Base Company Inc.
Base Company Inc.
Base Supply Co., Inc.
Builders Choice Concrete
C & D Recyclors Of Kansas
C & H Tracking LLC
Car Color
Cart Vincent Service
Carton Systems
Cartenes Vinters Corporation

Citiessen and Sons

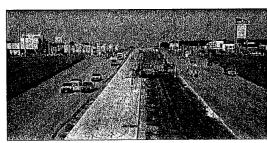
City Blue Print

#### Kansas Highway Construction Benefits Hundreds of Businesses & Jobs

District 5-US-54 Kellogg Rock Road Interchange-Mission Road to Heather St.

Clark Fann & Home Store
Coleman Materiah
Coleman Materiah
Concrete Enderprises, Inc
Concrete Enderprises, Inc
Concrete Materiah Company
Consolidated Electic Dist.
Construction Archors Inc
Constell Add Electic Dist.
Construction Archors Inc
Conselo San Heating & Air Condition
Cornel & Sons Heating & Air Condition
Cornel & Sons Farming Inc
Cornel of Sons Farming Inc
Creative Design Recolutions
Creative Form Liness, Inc.
Clumm & Howe To Liness, Inc.
Clumm & Howe To Liness, Inc.
Clumm & Howe To West, LLC
D & D Equipment & Solate
Dave's Pumpling Service, Inc
Decker Electic
Del City Wire Co., Inc
Dismond Blood Warshouse

Highway construction jobs created by Kansas' multiyear transportation programs have a ripple effect in the economy. During the past two programs, more than 100,000 construction jobs were created or sustained. Additionally, road projects create and retain local jobs beyond the construction crews. Shown here are the many companies that received business through this KDOT project.



bondlinger & Sons Construction Dualley Willens & Associates Dynamic Fastener Easton Sed Farms Edward Vess Erec Corporation Elits Construction Specialist England Services of the England Services of t

Iel Duby Puhnt Centers Industrial Splicing & Silling LLC Industrial Card Center J. Unrul, LLC ACI Industries J. Unrul, LLC ACI Industries J. Dractor, LLC John Decer Landscapes Justue Pabricating Inc Kansas Blue Print Co Inc Kansas Blue Print Co Inc Kansas Blue Print Co Inc Kansas Can Geretac Kansac Cancerte Cutting Kansas Fire Replayment Company Kansas Gas Geretac Kenco Carporation Inc Klaver Construction Inc Klaver Construction Inc Klaver Construction Co Koch Bag Kris-Davis Campany L A Jacke Filat Car Excort Sec Labor Max Stuffing Language Weiding Supply Landmesser Tools Company Language Meding Supply Landmesser Tools Company Lew Matheres Rapolyment Lewis Street Class Co Locke Supply Lockion Companies Luwe's Business Account Lowe's Companies Inc Lasso Brick & Stone Co M6 Concrete Accessuries Magill Truck Lines, Inc. Martin Mariette Marchameter Unifore Englance Inc. Marcham Confessor Publisher Lines Inc. Marcham Confessor Publisher Lines Inc. Marcham Confessor Publisher Lines Inc. Marcham Confessor Publisher Confessor Responses Lines Brief Marietin Marietie Andream Confessor Publisher Lines Inc. Marcham Confessor Publisher Lines In

Nichaster-Carv Supply Co.
Nichal Prox, LLC
Mid-Continent Safety
Mid-States Supply Company Inc
Mid-States Supply Company Inc
Mid-States Supply Company Inc
Mid-States Supply
Nichael Companies in Mid-States Supply
Nichael Company
Occured Associated, 2-A.
Orschelas
Orsc





Schmidi's Welding Supply

Shelley Electric Inc Sherwin & Williams Sod Shop South West Butler Quarry

Star Lumber & Supply Co Stephenson Trucking Steve Johnson Companies

Terri Farrar
The Tap of Kansas Inc
Timber Products Inc
Tire Centers, Inc
Traller Parts Supply

Univer USA Inc

He Machinery

Utility Maintenance Contri Vulley Feed & Seed Victor L Phillips Company Vogts Materials Waste Connection

Wester Energy White Ind. Selsu

Wichita Fastener

Stutzman Refuse Disposet Inc

Tree Top Nursery & Landscape Truck Parts & Equip Inc Truck Stuff, Inc

White Star Machinery & Supply

Wichita Concrete Pine Co

Sharpening Specialists









#### Prime Contractor's Project Payroll\*\*

Gross payroll \$4,021,971

Total man hours 168,380

Average wage per hour \$23.89

Total number of people employed 100

Total employees with health insurance 85%

\*\*Through 9/11/09

District 5-US-54 Kellogy -Rock Road Interchange-Mission Road to Heather Street

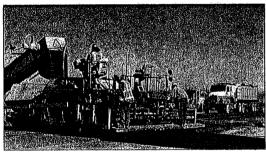
515H



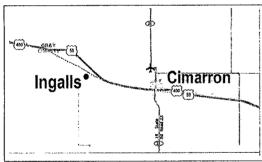
#### Kansas Highway Construction Benefits Hundreds of Businesses & Jobs

District 6-K-9324-01-US-50 from Finney County Line to Cimarron





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Best Western Red Baron
Dustrol Inc
Eastern Colorado Aggregates
Fastenal
High Plains Energy

L & D Trucking

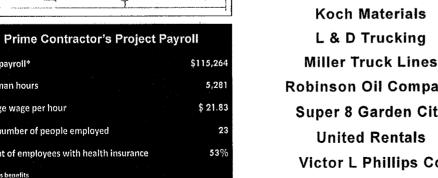
**Klotz Sand** 

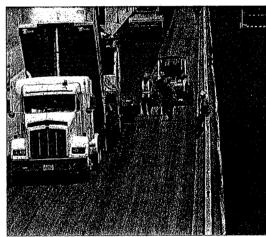
**Robinson Oil Company** 

**Super 8 Garden City** 

**United Rentals** 

Victor L Phillips Co







**APAC Kansas Shears Division** 









District 6-K-9324-01-US-50 from Finney County Line to Cimarron-Gray County

Gross payroll\*

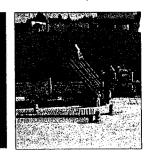
Total man hours

Average wage per hour

Total number of people employed



#### Kansas Highway Construction Benefits Hundreds of Businesses & Jobs K-8258-01 Wichita's US 54/Kellogg Projects



#### Klaver Construction

Steve Johnson Lane Myers

Concrete Materials

Coleman Material

A Plus Inc

Aci Concrete Placement

Carter Waters

Kingman Welcome Inn

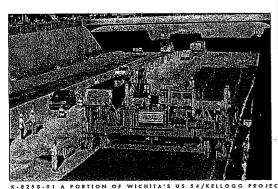
M6 Concrete Access

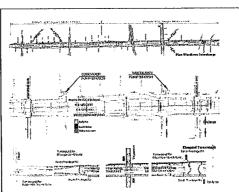
Klaver Suppliers

LSI Staffing

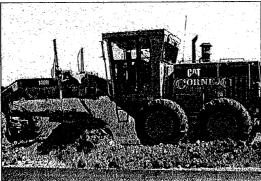
Klaver	Const	tructio	n's Pr	oject F	'ayroli

\$62,251
3,512
\$17.73
10
urance 50%





The US 54/Kellogg reconstruction consisted of one major project and 12 mini-projects. This illustrates the number of suppliers, service providers and sub contractors for just two of the "mini-projects." The economic impact of a road construction project is significant for a community and its businesses.





Diamond Vantage Inc. Farber Bag & Supply Co. Kansas Building Products, Inc. Lowe's Home Centers, Inc. M6 Concrete Accessories, Co. Paving Maintenance Supply, Inc. Star Lumber 7 Supply Co., Inc. The Rigging Loft, Inc. Tractor Supply Company United Building Centers Waste Connections, Inc. Wichita Water Department Wire Products Supply Co., Inc.





#### Cornejo & Son's Project Payroll

Gross payroll*	\$736,868
Total man hours	60,884
Average wage per hour	\$12.10
Total number of people employed	92
Percent of employees with health insurance	Unavailable
*includes benefits	

#### Cornejo Suppliers



A.M. Cohron & Son Ackerman True Value Supply Ad-Vantage Sign & Graphi Air Taol & Equipment Airgas - Tulsa All Road Barricades Alloy Welding Supply Alson Sand Co. American Express Asseria Oil Company AT&T Wireless Service Atwoods - Farm Plan Austin's Conocc B & B Sign Co. Bel Villa Restaurant Best Western - Glenpool Inn Best Western - Tradewinds Ctl. Best Western Bel Villa Best Western Candlelight Inn Blade-Empire Publishing Brown & Brown Capital City Radiator Card Services Carter-Waters Chemical Lim Christensen Oil Co. Inc. C-K & W Sunnly Clemence Tire Service CMI Corporation Concrete Accessories Co. Construction Rental Inc.
Country General/Qual, Farm Ciry Crane Rental Salina Cross - Midwest Tire Crouse Tire & Wheel Culbertson Heating & Air Conditioning Custom Data Products D & D Equipment

Darr Equipment Co. Department Of Public Safety
Dodge/Carroll Electronics Inc
Durflinger Disposal Service

# TOTAL TOTAL

\*includes benefits

#### Kansas Highway Construction Benefits Hundreds of Businesses & Jobs

District 2 —K-5022-04 2 Miles North of Concordia to Nebraska State Line

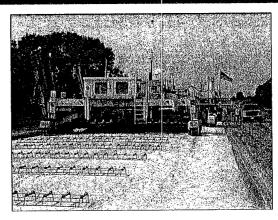
Farber Bag Farmers Coop Assoc Lawrence Farmway Co-Op Fasteral Company Federal Express Corporatio Ferco Rental First National Bank Belleville Fly Ash Managemen Folcy Equipment Co. Franks Uniform Fred Jones Wholesale Parts Fuel Managers Fulsom Brother: Gary Johnson Trucking Gas & Shop (Quality Petroleum) GCR Topeka Truck Tire Center GCR Tulsa Truck Tire Center GCR West Tulsa Truck Tire Ctr Geo.W Hays & Sor Gerard Tank & Steel Gilson Company Grainger Company (WW) Groendyke Transpor Grover's Do It Best Guntert & Zimpserman Haivala Concrete Tools Hamm Hampel Oil Distributors ebaum Grain Co. Harding Glass - Topcka Harris & Son Trash Recycling Heartland Coment Co. Hebron Journal-Register Herbert Feed & Grain Company Hoidale Co

Eggers Motor Service & Sales

EIS Communications

Eric Dunstan Trucking

**Fuelid Chemical Compan** 



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IBT
Illinois Aggregate
Insage Pro Digital Systems
Industrial Splicing Co.
Inform
J & E Auto Supply
J & E Auto Content
Kansas State University/Saline
Kanasa Turplike Authority
Kerley & Sears
Kirby-Smith Machinery
Kanopke Equipment & Sales
Kanox Supply
Koch Excavating
L.J. Webb
Lacy-Regelm Motors
Larid Noller Ford Topcka
Langley Recycling Of Topcka

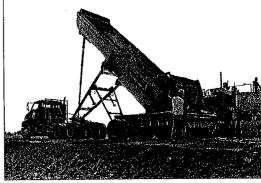
Larry Jones Trucking
Lout Barker
Loves Auto Supply
LS Instruments
Magnum Diamond & Machinery Ino
Mark It. Mestingale
Mark Rite Lines
Markin Tractor Co.
Material Condition
Maxwell Supply Of Tulan
Melton Motor Co.
Merz Brothers
Mid-America Truck Equip.
Mid-May Ford Truck Conter
N.C.K. Electric Cooperative
Naps Auto Parts - Concordia
Negus Sons
North Central Office Supply
Northera Safeky Co.
OfficeMark Inc.
OK Tire Service Co.
Oklishown Transportation Auth.

O'Reilly Auto Parts
P. B. Hoidale Ce.
Palmer Truck & Trailer Rep.
Pavers Inc.
Petiler Foundry
Ponthall Dia. Products
Phillips 66 Company
Radio Inc
Rasure Lumber Company
Relishfo Auto Service
Republic County Hoopind
Republic County
Republic County
Republic County
Republic County
Republic Republic

Sanders Saws Satellite Shelters Inc Schwab-Eaton Sherry Laborat Smokey Hitl Sooner State Ford Soillman's Septic Tank Pumping Spraying Systems Co. Stanion Wholesale Electric Co. Start-Rite Auto Electric Superior Signals Torracon Tessendorf Welding & Machine TFM Cor The G.W. Van Keppel Company Topeka Electric Motor Repair Topeka Trailer Repair Trafeon Inc Transwood Truck Parts & Equip. - Wichita Truck Repairs (Water - Lts) Tules Anto Collection Tulsa Freightliner Twin Valley Imple Unique Design United Parcel Service United Rentals Us 81 Welding & Repair Wakeeney Truck Line Walthers Oil Company White Star Machinery & Supply

Williams Drilling Co.

Salvador Cisnero









### Project Payroll for Prime Contractor Gross payroll\* \$1,443,540

Horizon Hydraulies

Total man hours 98,000

Average wage per hour \$14.73

Total number of people employed 288

Percent of employees with health insurance 16%

District 2 -K-5022-04 2 Miles North of Concordia to Nebraska State Line (Republic County)

5-158

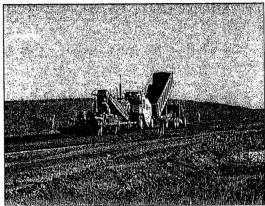
Lat Interstate Inn Acord Transportation Airgas-Mid South Allied Laboratories American Electric Co. American Express Amoco Amoco Travel Center Anderson Ford Arrmaz Custom Chemicals Ash Grove Resources AT&T AT&T Omsha Becker Tire Berry Tractor & Equipment Co. Best Western Candlelight Inn Best Western Clussic Inn Best Western Heart Of America Best Western President's Inn Betts Electric Bill Wesley Trucking Co. Blovins Farm Inc. Brahma Excavating Brent Wikle Trucking Brooner & Associates Brown's Super Service Capital Belt & Supply Company Capital City & Woody's Radiato Capital City Oil Capital Contractors Capital Signs & Screening Carter-Waters Cincular Wireless CMI Terex Corporation Construction Rental Inc. Consumer Oil Company Control Construction Products Cotton O'Neil-Employer Med Sve Cronister & Co. Cross - Midwest Tire Curtis 1000 Inc. Custom Truck Sales D. I. Smith Communications Daveon Trucking Davies Oil Company Davis Construction & Materials Dean Machinery Co



# Kansas Highway Construction Benefits Hundreds of Businesses & Jobs

District 1 -K-6393-01 K-7 in Doniphan County

Dean Machinery Company Deffenbaugh Disposal Service Denner Trucking Dept Of Environmental Quality Dietz Construction Dillon Tire DI Environmental Dobson Bros/Western Plains Doniphan County District Court Doniphan Elec Coop Assu Don's Trucking Doug Hammes Trucking Ehert Construction
Emporia Travelodge/Conf Center Fannin Fahrication Co. FedEx Ferguson Enterprises Fleming Corp Flint Hills Resources LP Foley Equipment Co. Frank Thompson Transportion Franken Auto Parts Franks Uniforms G.W. Van Kennel Company Gateway Inn Express
GCR Topeka Truck Tire Center
General Tire Of Topeka Gilson Company Grainger Company (WW) Hamm Construction Hannebaum Grain Co. Hansen Houling HDB Construction Heartland Waterworks Supply Hiawatha Inn Hiawatha Sunflower Motel HSBC Business Solution: Hunt Martin Materials DAT Inc. Imaging Solutions Industrial Sales Company Interstate Battery System



Highway construction jobs created by Kansas' multi-year transportation programs have a ripple effect in the economy. During the past two programs, more than 100,000 construction jobs were created or sustained. Additionally, road projects create and retain local jobs beyond the construction crews. Shown here are the many companies that received business through this KDOT project.

Orschein Farm Slore - Ollawn OSCS Inc Pauline Food Center Pauline Food Center Pauline True Value Hardware Penhall Dis. Products Phillips 66 Co. Pierce Healing & Cooling Pitt Trucking & Construction Plains Petroleum Marketing Precision Industries Ragdon Corporation Raimbow Telecommunications Realm Construction Reidlinger Richman-Helatrom Trucking Randtee

Roger D. Whetstine Constr. Rubber Belting & Hose S & I Service Salisbury Supply Co. Satellite Shelters Inc. Scotwood Industries Service Source Sioux City Foundry Company Solomon Travel Center Spellmeier & Sons Surveys Inc. TBS Electronics Texaco
Topeka Generator Exchange Topeka Transmission Service Tractor Supply Co. (TSC) Troxler Electronic Labs Truck Parts & Equip. • Wichits United Parcel Service
United Rentals Highway Technology Universal Lubrier Vance Brothers Vernon Company Victor L. Phillips Co. (The) W.W. Grainger Walts Convenient Market Wester Energy Western Extralite Company WH Scale Company White Star Machinery & Supply



#### Project Payroll for Prime Contractor

Gross payroll*	\$ 701,308
Total man hours	38,097
Average wage per hour	\$ 18.41
Total number of people employed	152
Percent employees with health insurance	39%

Jamieson Machine & Supply Co

Material Testing Specialists
Mather Flace Rental
Medical Enterpolistens
Mid American Signes
Mid American Signes
Mid American Signes
Midway Food Truck Center
Midway To Truck Center
Mid







A.M. Cohron & Son AASHTO Airgas-Mid South Allied Laboratories American Electric Co. American Express Americas Best Value Inn-Abilene Ames Engineering Inc Amoco Travel Center A-One Pilet Car Service APAC Inc - Shears (Dallas) APAC-Kansas Inc Arctic Glacier Promium Ice Ash Grove Resources Llc AT&T AT&T Long Distance Auto Glass Center B & B Hydraulics Inc B & B Klassen Enterprises Inc Badger Meter Inc Berry Tractor & Equipment Co. Best Value Inn - Hutchinson Best Western Candlelight Inn Best Western Heart Of America Best Western Hospitality House Best Western Sundome Restant Manufacturing Binswanger Glass Blind-Mada Products Bluestem Farm & Ranch Bob Bergkamp Company Bottom Dollar Office BP / Amoco #5106 Broyles Inc. Topeka Calser Corporation .
Capital Belt & Supply Co.

Carl Vincent Service Carquest Of Hutchinson #1979

Century United Companies Inc.

City Of Emporia Water Dept.

Carter-Waters LLC

Cline Auto Supply Inc

CMI Terex Corporation

Complete Family Eye Care

CCRL/ASTM

Caseco Manufacturing Inc.

#### **Kansas Highway Construction** Benefits Hundreds of Businesses & Jobs

District 5 -K-7409-01 Hutchinson US-50 from K-96 to K-61

Construction Rental Inc. Contractors Cartage Inc Cooper Tire Of Hutchinson Inc Cope Plastics Inc Cross . Midwest Tire Cullum & Brown Of Wichita Inc Curtis 1000 Inc. Custom Truck Sales LLC D & D Equipment & Sales Inc Dave's Pumping Service Inc. Delta Electric Supply Inc. Denner Trucking
Diamend Blade Warehouse Diesel Control Technicians Inc. Dietz Construction LLC DI Favironmental Eagles Nest LLC Emporis Guesthouse Inn Emporis Travelodge/Conf Center **Euclid Chemical Company** E-Z Drill Inc. Fannin Fabrication Co. Flu-Con Inc. Foley Equipment Co. Inc Forestry Suppliers Inc. Fulsom Brothers G.W.Van Keppel Company Gilmore Crane Corp Gilson Company Inc. Ginder Hydraulic L.C. Guesthouse Inn & Conf Center Hall Industrial Services Inc. Harbor Freight Tools Harris Trucking Hoffman Trucking Inc Hoff's Machine & Welding Inc Hogan Company Inc. Hogan's Dump Truck Service Home Depot Credit Services



Highway construction jobs created by Kansas' multi-vear transportation programs have a ripple effect in the economy. During the past two programs, more than 100,000 construction jobs were created or sustained. Additionally, road projects create and retain local jobs beyond the construction crews. Shown here are the many companies that received business through this KDOT project.

Husqvarna Construction Product Hutchinson Clinic P.A.
Hutchinson Hospital
Hutchinson Publishing Company Hutchinson Sm Engine Pts & Svo IBT Inc. Industrial Contractors Inc Inland Business Systems Innworks Inc Interstate Battery System J.J. Keller & Associates Inc. Jack Horner's Machinery Judy's Fuel & Oil Compar Judy's Iron & Metal Inc. K & K Auto Parts Inc. Kansas Corporation Commission Kansas Dept Of Agriculture Kansas Hardwoods Inc Kansas Motor Carriers Asso Kansas Motor Central Permi

Kansas Truck Center Kansas Turnpike Authority Kaw Valley Sand & Gravel Kennametal Inc. King Construction King Precision Machining Klaver Constructio Knox Supply Inc. L & B Equipment Rental Lafarge North America Laird Noller Ford Langley Recycling Of Topcka Lee's Truck Inc. Linweld - Topeke I.KO Mid-America Auto Parts Lockton Companies
Logan Contractors Supply Inc. Longbine Auto Plaza
M6 Concrete Accessories Martin Marietta Aggregates

Martin Tractor Co. Inc. Maschino Lumber & Ready Mix Mast Engineering Inc Mast Engineering Inc. Material Testing Specialists Merz Brothers Metro Automotive MHC Kenworth Mid America Hydraulic Rpr Inc Mid-America Redi-Mix Inc Midway Ford Truck Center Inc Midwest Iron & Metal Miller Formless Co. Inc. Miller Homebuilders Inc Minnich Manufacturing Co. Inc Mitzner Repair Mitzner's Bobeat & Trenching Mo / Ka Chapter ACPA Modular Space Corporatio Monarch Cement Compan Morrison Company/Rick Morrison Trucking Murdock Electric & Supply Co. NAPA Auto Parts National Distribution Corp Ninemire Fence Nisly Bros Trash Services Inc Nortolk Iron & Metal Co. Northern Safety Co. Inc. Office Depot Credit Plan Oklahoma Dept Of Public Safety Orschein's/Card Center Ota Pike Pass Service Center Paving Maintenance Supply Peerless Wiping Cloth Cor Penhall Co. (Highway Services) Phillips 66 Co. #1765 Paving Prairie Land Partners Inc. Professional Cleaning Systems

Pugmill Systems Inc. Quill Corporation R & R Industries Inc Recce Construction Recves-Wiedeman Company Reger Rontal Sales & Sve Rodeway Inn Rose Motor Supply Inc Runn Transport Rubber Belting And Hose Rural Messenge Rusty Eck Ford Safety Services Commany Salina Concrete Products Inc Saling Scale Sales & Service Inc Salisbury Supply Co. Inc. SD&S Trucking LLC Sedgwick Co Hhw Dep Shell/Texaco #2869 Solomon Travel Center Inc Southeast Sand Star Lumber & Supply Co. Stewart's Sports & Awards Sturgeon Plumbing & A/C Inc Sunflower Electric Supply Inc TBS Electronics Inc The Wichita Eagle Third Party Solution Tom & Dan's Tire Service Topeka Capital-Journal Topeka Electric Motor Repair, Inc Topeka Foundry & Iron Works, Co Topeka Trailer Repair Tractor Supply Co. (TSC) Trimac Transportation Con Triplett Inc (Fuel Plus) Troyler Flectronic Labs Inc. Truck Parts & Equip. - Wichita U.S. Cellular United Parcel Service United Rentals United Rotary Brush Corp. W.W. Grainger Inc Wester Energy Western Extralite Company Western Supply Company Westlake Hardwar WH Scale Company White Star Machinery & Supply Wildest Concrete
Wildest Concrete Services Inc Wonsetler Refrigeration Inc Wright Express Wyatt Earn Inn

**Project Payroll for Prime Contractor** 

Humboldt Mfg Co.

\$ 953,044 Gross payroll\* 48,899 Total man hours \$ 19.49 Average wage per hour Total number of people employed Percent of employees with health insurance





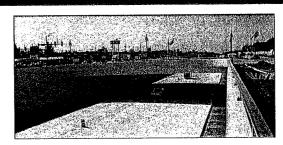


Advanced Warnings All Ohio Allied Laboratories Amigo's Trucking Llc Apex Trucking A-Plus Inc Aquarius Greenbelt Arctic Glacier Inc. -Ks Artic Glacier Premium Ice Associated Lumber & Supply Inc AT & T Mobility Atlas Electric Austin Distributor & Manufacturing Automotive Supply Inc Autotech Collision & Service B&W Electrical (Out Of Business) Berry Tractor Lbid 4944 Best Supply Co., Inc Best Western Black & Decker, Inc. Bob Bergkamp Const. Co. Budget Inn Busy Bee Portable Restrm C & R Trucking Carter-Waters Corporation Central Plains Steel Co Central Power Systems & Servic

#### Kansas Highway Construction Benefits Hundreds of Businesses & Jobs

District 5- Wichita Woodlawn Interchange-Sylvan Lane to Mission Rd

CITGO Petroleum Corp
City Blue Print
City Of Eastborough
Clair W True Trucking
Coleman Materials
Comfort Systems
Concrete Materials Company
Conoco Inc
Conoco Phillips
Consolidated Elect. Dist.
Construction Anchors Inc
Contech Construction Prod
Cornejo & Sons



Wichita's Woodlawn Interchange Project benefits the residents of Wichita by improving traffic service in the congested Kellogg corridor. The reduced travel congestion and associated travel time result in significant savings of time and fuel for Wichita's citizens and guests.

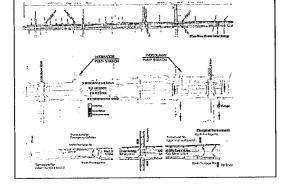
Crawley's Office Furniture Cronatron Welding Systems D & D Equipment & Sales D & L Sprinkler Service Damon Grace David Lies Plumbing, Inc. Department Of Public Safety Design Concrete Systems Inc Diamond Blade Warehouse Dondlinger & Sons Early's Escort Services Empire Retaining Wall Supply Emstmann Tree Care Fastenal Company Finney & Turnipseed Flint Trading Inc Foley Supply Foley Tractor Company GT Sales & Mfg, Inc. Gades Sales Company Garber Surveying Garden Wise Geotechnical Services Inc Global Crossing Telecommunications Grainger Inc

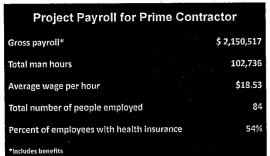
H& C Trucking Inc Hampel Oil Distributors Heartstone Hertz Equipment Rental Corp Hilti Inc. Hoffman Trucking, Inc. Home Depot Hydrologic Water Management Industrial Splicing & Sling LLC Interstate Highway Sign Corp Intrust Card Center II. Unroh LLC J/S Wood Enterprises, Inc John Deere Landscapes John McAninch Kansas Blue Print Co Inc Kansas Building Products Kansas Concrete Cutting Kansas Fire Equipment Company Kansas Gas Service Kansas Pallet & Transfer Kansas Paving Kansas Sand & Concrete Kenco Corporation Kent Audio Visual

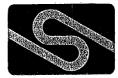
King Construction Inc Kinko's Inc Klassen Trucking Klaver Construction Kleinfelder, Inc Krause Welding Kriz-Davis Company KSM Exchange, Llc Kuhn Escort Service L A Jacks Pilot Car Escort Ser Lafarge North America Landscapes Inc Laser Specialists Lee Mathews Equipmen Lil' Kirks Little Dynamite/J & P Trucking Locke Supply Lockton Companies Lusco Brick & Stone Co M6 Concrete Accessories Major Inc. Martin Marietta Maximum Outdoor Equipment Metal Pros, LLC Michael E Akright Miller Material - 85th Street O'Reilly Automotive Orscheins Oscar Becker Trucking Paving Maintenance Supply PB Hoidale Company Inc Perry Fulsom Construction Phillips 66-Conoco-76 Phillips Southern Elect Phillips/Conoco Powernlan Radiant Electric Coop

Rigging Loft Rileys Builder Supply Inc Ritchie Sand, Inc Roberts Truck Center Roto-Rooter Rubber Supply Inc Rubber, Belting And Hose Rusty Eck Ford Safety Meeting Outlines, Inc Salisbury Supply Co., Inc Sharpe Printing Co., Inc Shell Showalter Construction Co Simpson & Associates Sims Electric Service Inc Smoky Valley Electrical Contr. SSI Sprinkler Systems Star Lumber & Supply Co Stephenson Trucking Steve Johnson Companies Super 8 Motel Superior Computer Supply Terry Powers Trucking Tiede's Line Construction Tow Service Inc Traffic Control Services Inc Tree Top Nursery Truck Parts & Equip Inc TSC Stores U.S. Cellular United Rentals United Rentals H.T. Utility Maintenance Contractor Valero Marketing And Supply Co Verizon Wireless Victor L Phillips Company Wascot, Inc Waste Management Westar Energy White Star Machinery & Supply Whitewing Construction Wichita Concrete Pipe Co Wichita Eagle Wichita Tractor Co Wichita Water Department Wichita Winnelson Company Wichita Winwater Works Co Wiechman-Bush Tire Wildcat Construction Co. Windshield Shop Wm F Hurst Company Wright Express-Fleet Fuel

Rental Service Corp



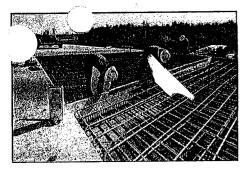




#### SHERWOOD CONSTRUCTION COMPANY







Bradley A/C & Heating B-R-C Rearing Co.

Broce Manufacturing Co.

Brock Electric Company

Brown's Super Service Broyles Inc. Topeka

Builders Choice - Ottawa

Butler Glass Company

C & C Pilot Car Service

C Thomas Pilot Car Service

California Contractors Supply

C & D Services LLC

C & R Setters

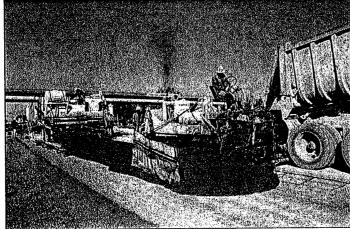
Brown & Brown Contractors

1st Interstate Inn 3D Alternator & Starter Repair A E West Petroleum Company A-1 Lock & Key AASHTO Aberdeen Dynamics Supply Inc. Abrasive Engineer & Tech ABZ Manufacturing AR7 Valves & Control Accent Sales & Svc Company Ace Concrete Cutting Ace Group Ackerman Welding Advanced Warnings Air Tool & Equipment Airgos-Mid South Ajl Machine Shop & Welding Alfie Packers Alignment Service & Supply Co Alliance Transportation Allied Custom Gypsum All-Quip Rental & Sales American Auto Supply American Electric Co American Express
American Transfer & Storage Co Ames Engineering Inc. Amoco Travel Center Anchor Sales & Service Co. Andy's Wrecker & Repair Svo APAC-Shears Div-Dallas Applied Industrial Technology Ark River Sand Arkansas Lime Company Arkeketa Trucking Arrow Magnolia International Assaria Oil Company Astm Ccrl Programs T&TA AT&T Omaha AT&T Long Distance AT&T Mobility Auto Parts of Fort Scott Badger Meter Barnes Group Barrett's Automotive **Beco Equipment Company** Berry Tractor & Equipment Co. Bost Western Candlelight Inn Best Western Fori Scott Inn Best Western Heart of America Best Western Holiday Manor Best Western Hospitality Hous Rest Western President's Inn Best Western Red Coach Inn Best Western Traders Inn **Bestcut Manufacturing Beto Junction Travel Plaza** Rio Sugar Lumber Bill's Truck Binswanger Glass Blind-Made Products Blixt C & D Landfill Blue Stem Lodge Bluestem Farm & Ranch BNSF Railway Company tcher Supply

Capital Belt & Supply Co. Capital City & Woodys Radiato Capital City Oil Capital Signs & Screening Carl Vincent Service Carter-Waters LLC. Carthage Inn Cartwright Trucking Caseco Manufacturing Inc Ccrl/Astm International Cedar Palls Constr. Co Central Power Systems & Services Central Telecom Central Transportation Service Century United Companies Chada Sales Channell's Tires C-Hawkk Construct Cherokee Supply Cinquiar Wireless City of La Cygne City of Pleasantor Clark Sales & Service Inc Cline Auto Supply Cody's Upholstery Colony Grain Combotronics Commercial Metals Compa Compton Manufacturing Comstock's Servicente Concrete Supply of Topeka Inc Conley Sales Construction Rental In Contractors Cartage Con-Way Transportat Cook's Auto Ports Coover Trucking Cope Plastics Inc CopyMax Corey Gaylean Trucking Cowan's Trucking Cox Motor Company Craw-Kan Telephone Coop Crescent Oil Company Crew Incidentals (Subbase) Cross - Midwest Tire Cullum & Brown of K.C. Cullum & Brown of Wichita Cummins Central Power Cummins Mid-America Custom Truck Sale Trucking Machine Services Custom Truck Sales LLC Topeka D & J Glass D & L Automotive & Diesel a Dollar Office non County District Court D L Smith Communications Dawson Truck Parts DDs Portable Toilets **Boyd Metals** BP / Amoco #5106 Dean Machinery Company

# Kansas Celebrates **US-69 Highway**

100s of small businesses benefited from this 10-year construction project.



Denise Findler Department of Public Safety Des Moines Register Diamond B Inc Diamond Blade Warehous Diamond International Dieker Trailer Sales & Service Diesel Power Equipment Compan Dietz Construction LLC Dimas North America Discount Auto Glass District Court-Alma DJ Environmental Dodge/Carroll Electronics Inc. Downie Bill Trucking Don's Tire & Supply Don's Trucking Dunn-Rite Tire Service Durossette's Tire Service E Y's Upholstery Eagle Nest Enterprises Bagle Precast Inc. Econo Lodge - Nevada Econo Lodge of Ottawa Eddie's Auto Parts Ele International Electrolux Constructa Products Emporia Guesthouse Inn Emporia Travelodge/Conf Center Enic Electric Service Corp

Eskridge Body Shop Euclid Chemical Company Excel Machinery Ltd E-Z Drill Fannin Fabrication Co. Farber Bag Form Plan Farmers Oil Company Farr Electric Fastenal Company **Fastsigns** FedEx Fenton Ford Mercury Ferguson Enterprises Field Service Findley Body Repair Fisher Lumber Co Picher's Sanitation Five Corners Tire & Service Flu-Con Foley Equipment Company Ford of Tulsa Fort Scott Lumber Fort Scott Sanitation Franke I Iniforms G W Van Keppel Company Gas & Shop (Quality Petroleum) Gateway Inn Express GCR Topeka Truck Tire Center GCR Tulsa Truck Tire Center GCR West Tulsa Truck Tire Ctr General Tire of Topeka

Goodland Family Health Center Grainger Company (Ww) Hansen Hauling Harbor Freight Tools Harris Trucking HDB Construction Heartland Building Center Heartland Pilot Car Service Heartland Rural Electric Coop Heartland Tires & Treads Heavyquip Heidrick True Value Henderson Farms Henderson Trucking & Backhoo Heritage Tractor Hester Transportation Highberger Construction

I & M Machine & Fabrication Co IBT Illinois Aggregate Image Pro Digital Systems Imagistics State Office Systems Indian Delivery Service Industrial Splicing/Sling LLC Ingersoll-Rand Compa Inland Business Systems Inland Truck Parts - Wichits Inland Truck Parts Co-Salina Innovative Service & Supply Interstate Battery System Interstate Grinding LLC Int'l Surface Preparation ISCO Industries J & J Drainage Products Co J R Smith Hauling J.J. Keller & Associates Jack Homer's Machinery Josper Engine & Trans Jayhawk Auto Supply ID Duren Trucking Jerry Whitney JetStream Equipment Co Jim's Trailer Sales John North Ford Johnson Sand Com Iones Oil Compar Jordan Distributing Compa Jose Jimenez Jost Materials Indy's Fuel & Oil Commun Judy's Iron & Metal Inc. Judy's Iron And Plumbing Judy's Pro Builders Indy's Tire & Oil Julie's Thriftway Kansas ACI Certification Center Kansas Automotive Kansas City Power & Light Kansas Contractors Associa Kansas Department of Revenue Kansas Dept of Agriculture Kansas Dept of Revenue

Hilbilt Sales Corp.

Hill & Compan

Hill's Service Inc.

Hilton Radiator Service

HMA Lab Supply Hoff's Machine & Welding

Hogan's Dump Truck Service

Home Depot Credit Services

Howard Parts Distribution Cuts

Husqvarna Construction Product

Horizon Hydraulica

Hotsy of Oklahoma

Howard Trucking

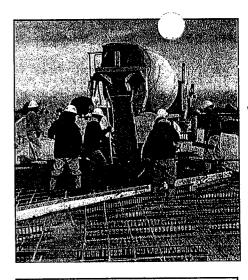
Hoyf's Truck Center

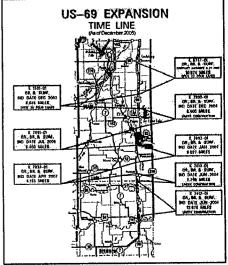
нивсо Humboldt Mfg Co.

HSBC Business Solution

Hoidale Company Holtiday Send & Gravel Company

Hilti















Kansas Dept of Tran Gas Service Motor Curriers Assoc Rental as Truck Center Kansas Turnnike Authorit Kaw Valley Sand & Gravel KCP&L KCR International Trucks Kenco Corporation Kennametal Kerley & Sears Keystone Automotive Indus Kirby-Smith Machinery Kirkland Welding Supplies Inc. Klassic Trailer Sales Knight Trucking LLC Knox Supply Koop Construction Co. Kopy Katt T's Ks Dept Health & Environment Ks Fire & Safety Equipment Inc Labelmaster Lacy Motors LaCygne Ready Mix Lacy-Regehr Motors Lafarge Corporation Lafarge North America Lamair-Mulock-Condon Company Lampton Welding Supply Co. Lane Trucking Lang Chevrole Langley Recycling of Topeka Larry Jones Trucking Lawson Products Lebien Secding & Fencing Lee Smith Trucking Lee's Truck Lewis-Goetz & Company Libra Safety Products Lindsay Ford Linear Positionin Linn County Court Linn County News Linn County Transportation LLC

Linweld - Kansas City Linweld - Topeka Liquid Transport Com Lloyd's Loads & Collection Lockyood Motor Supply Logan Contractors Supply Long-Mearthur Louie's Service Center Louishure Auto Parts Louisburg Ford Sale Lybarger Oil Lynn's Heavy Hauling M & M Contractors Supply M6 Concrete Accessories MAACO Auto Painting & Mac's Mountain States Mahloch Machine Works Mark Dirks Mark Ii Lumber & Building Mat. Mark Wade Martin Tractor Company Maschino Lumber & Ready Mix Master Pumps & Equipment Corp. Material Testing Specialists Maxwell Supply of Tulsa McCalls Motor Escort Service Mckinzie Rentals & Sales Medical Enterprises Malle Tire Melton Escort Service Mercy Health Center-Ft Scott Mercy Physician Group Merle Kelly Ford Merz Bros Construction MHC Kenworth MHC Kenworth - Topeka Mid America Hydraulic Rpr Mid-America Pkg.Ice LLC Mid-America Sanitation Mid-America/DDs Portable Mid-Kansas Tool & Electric Mid-Kansas Winding Midway Ford Truck Center Midway Motors Midway USA Collision Center Midway Wholesale

Midwest Crane & Rigging

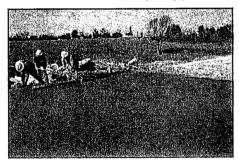
Payroll for Highway 69 Projects*						
NAME OF TAXABLE PARTY.	PROPERTY SHOWS SHOW	A Gross Payroll				
Koss 33	154,562	\$ 2,625,666.35				
Koss 34	42,663	\$ 746,889.06				
Koss 37	94,702	\$ 1,692,131.61				
Koss 41	104,273	\$ 2,016,057.70				
Koss 42	17,614	\$ 330,065.28				
Koss 50	88,535	\$ 1,721,963.94				
Koss 51	26,774	\$ 516,120.21				
Koss 93	75,986	\$ 1,251,628.01				
TOTAL	17 605 109	\$ 10,900,522,[6]				
Total number of p ployed	1720					
Total number of p	eople with healt	h Insurance	518			
*Some figures omitte	d because they coul	dn't be verified at time o	of printing.			
# Koss nployees	3,423	1,520	1,903			
iss i-Hours	1,362,802	605,109	757,693			
Total Payroli	\$24,549,812	\$10,900,522	\$13,649,290			
Avg Wage per Hour	\$ 18.01	\$ 18.01	\$ 18.01			

# Kansas Celebrates US-69 Highway

Good paying jobs resulted from the Highway 69 project.

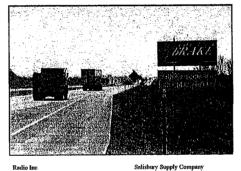
Midwest Minerals Midwest Pathology Consultants Midwest Truck Equipment Mike Burks Mike's Repair & Fabricata Milleo Miller Formless Company Minnich Manufacturing Co. Missouri & Northern Ark Railroad Mo / Ks Chanter Modern Copy Systems Modular Space Corporation Monarch Cement Company Morrison Company/Rick Morriso Morrison Trucking Moss Sales & Service Motion Industries MTS Safety Products Murdack Electric & Supply Co Murnhy Tractor Equip-Powerplan NAPA - Genuine Parts - KC

O'Reilly Automotive Orschein Farm & Home Orscheln's/Card Center OT A Pike Pass Service Center Ottawa Herald Overland Park Radiologist Ozark Crane Services P & B Trucking Palmer Johnson Distributors Palmer Johnson Power Systems Paul Swanson Pauline True Value Hardware Pavey Machine Works Pavine Maintenance Supply PBP Nation Station Peerless Wiping Cloth Company Penhall Co. (Highway Services) Penhali Company Penhall Diamond Products Peoples Telecommunications Phillips 66 Company



Napa Auto Parts Nation Rock National Distribution Corp Nelson P G Nelson Quarries Nevada Daily Mail New Holland Plan New Horizon Farm & Home Coop Norfolk Iron & Metal Company Northern Safety Co. Northern Tool & Equipment Co NPG Newspapers O Boys Garage O'Brien Rock Company Occupational Health Partners Occupational Health Serv America OCE Imagistics Office Depot Credit Plan Officemax Inc. Oil Patch Pump & Supply Oklahoma Dept of Public Safety Olin Wyland Trucking

Phil's Ornamental Iron Pioneer Farm & Ranch Pittsburg Steel & Mfg Co Pleasanton Family Practice Ploog Engineering Co. Powers Auto Service Precision Auto Parts Precision Diamond Premier Power Products Pro Building Supply Pro Print Professional Cleaning Systems Progressive Contractors Inc PX Transport Inc / Star Bulk Quikrete Companies Quill Corporation R & R Building Materials R & R Equipment R & R Industries Raceway Inn



Sam's Club

Sanders Saws Inc

Reinhardt Trucking Remay RV Sales & Service Rental Service Corporation Resun Lensing Rexcon LLC Rex's Tires Richman-Helstrom Trucking Rick Kellenberger Rick's Tire & Lube Ritchie Sand Rite-Style Optical Company Riverside Autoplex of Potenu Road & Runway Road Builders Machinery & Roberts Auto Body Roberts Truck Center Robson Oil Company Rochester Auto Supply Roll Off Service Ronnie Diehl Const Rossville Machine & Weld Runn Transport Rubber Belting & Hose Rusty Eck Ford S & J Services S & S Oil & Propane Co Safelite Glass Corp-Salina Safety Consulting Safety Meeting Outlines Safety Remedy Safety Services Company Saker Towing Salina Scale Sales & Serv. Inc Salina Waste Systems

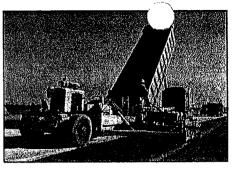
Ray Shepherd Motors

Red Man Pipe & Supply

RC Trucking

Ded Dam Motel

Spreaxie Automotive Suppl Satellite Shelters Inc. Schmidtlein Excavating SD & S Trucking Se-Kan Asphalt Services Seneca Tank Service Source Severy's Farm Tire Service Sherwin Williams - Ft Scott Sherwin Williams - Pittsburg Sigg's Auto Parts Signs to Go Sinchir Oil Corporation Sioux City Foundry Company SMF Solomon Travel Center South Topeka Service Comple Southeast Sand Southwestern Bell Telephone St. Francis Health Center Stainbrooks Stanion Wholesale Electric Co. Star Bulk Steel & Pipe Supply Company Steve Noller Dealership Stevens Contractors Stewart & Stevenson Services Stewart's Sports & Awards Stormont-Vail Workcare Stratford House Inn Stuhlsatz Service Sunflower Rental Super 8 Motel - Sallisaw Super 8 Motel-Forbes Landing Sotherland Lumber Co. Nevada Swanson Motor Freight Swavze Trucking



Taylor Oil TBS Electronics Team Petroleum Ted Pryor Terracon Texas Lime Company TFM Communications The D.S. Brown Company The Daily Oklahoman The Fort Scott Tribune The Morning Sun The Wichita Eagle Third Party Solutions Tinsley Electric Tom Adams Construction Tom Snell Trucking Co. Tompkins Industries Topeka Blue Print Toneka Canital-Inumai Topeka Electric Mtr Repair Topeka Foundry & Iron Works Co Topeka Generator Exchange Toneka Transmission Service Town & Country Supply Tractor Supply Co. (Tsc) Trans/Mid-America Inc Transportation Safety Techno Transwood Logistics Inc. Travis Body & Trailer Trendel Lumber Co Tri-County Ice Trimac Transportation Central Trinity Trucking Triple J Trucking Triplett Troxler Electronic Labs Truck Parts & Equipment-Wichta Truck Transport U S Machinery

Syd's Market

T & E Oil Company

Taylor Crane & Rigging

Unique Crane Service United Cooperatives United Imaging Consultant United Percel Service United Rentals United Rentals Highway Tech United Rolary Brush Corp. Universal Transport Van Dyke Van Patten's Heating & A/C Syc Vonguard Precast Victor L. Phillips Co. (The) Vinyard Farm & Home Supply W.W. Grainger Wade Quarries Walter Whitaker Ward/Kraft Warren Cat - Tulsa Wass Trucking Inc. Waste Management Water & Sewage System WCA Waste Systems Weld Shop Wes Rezue Trucking Western Extralite Company Westfall Gmc Truck Westheffer Company WH Scale Company Whelan's White Cap Construction Supply White Star Machinery & Supply Wichita Solvent Company Wichita Tractor Co./ Farm Plan Wolford Trucking Wright Express Wyatt Earp Inn Yeoman Hauling Zink Safety Equipment Co. Zip Stop Zurich North America









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#### A Transportation System that Works for You

This June marked the end of the state's current transportation program and consequently the completion of 20 years worth of transportation projects. Recognizing that there is still more work to do, Governor Kathleen Sebelius assembled a 35-person taskforce, T-LINK, charged with crafting a new approach to transportation. A quality transportation system does many things but at its most basic it enhances safety, creates jobs and serves our economy. After months of discussion and obtaining input from more than 850 Kansans, T-LINK made the following recommendations for how the state transportation system could provide all these things even better in the future.

ECONOMY: Communities all across the state have benefitted economically from transportation investments. For instance, one project on US-69 in southeast Kansas resulted in more than 600 local businesses getting additional work/customers. From glass shops to hotels to wrecking services and cell phone companies—transportation projects create a ripple effect. The last transportation program generated \$3 dollars in economic growth for every dollar invested. But, we can do even better.

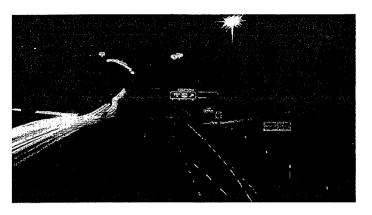
#### T-LINK Economic-Related Recommendations:

- In the past, the State has selected all 10-years worth of projects at once. Recognizing that this process is no longer compatible with today's fast-paced economy, T-LINK recommends a more frequent and flexible selection process. Projects should be selected every few years to better accommodate evolving economic needs. And T-LINK recommends funds be set aside for projects that are needed immediately to capture a new economic opportunity. For example, a manufacturing plant may need an additional turning lane to be built or an industrial park may require a rail spur in order to locate in your community.
- T-LINK recommends reserving a portion of the proposed bonding cap for financing fast emerging projects that have a significant economic impact.
- T-LINK recommends increasing short-line rail funding critical to shipping agriculture products and expanding the program to make shippers eligible for it.
- Recognizing the importance both to economic development and emergency air services, T-LINK recommended creating an aviation priority network, which would prioritize airport projects to fill gaps in the network so Kansans will have access to air ambulance service despite weather conditions.



<u>kansastlink.com</u>

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JOBS: The previous transportation program created/sustained over 115,000 jobs in our state. Impressive, but T-LINK has crafted an approach that should allow Kansas to capitalize even more on transportation investments.

#### T-LINK Job-Related Recommendations:

 T-LINK recommends selecting transportation projects based on three elements 1) Local Input, 2) Engineering Factors and 3) Economic Impact Analysis. By utilizing economic impact analysis, Kansas will invest in transportation projects that will not only improve our transportation infrastructure, but also those that will potentially create/save the most jobs.

SAFETY: Driving is the most dangerous thing we do each day. While most accidents are caused by driver error, there is still comfort in knowing that our family members are traveling on safe roads and bridges each day. A well-funded transportation program provides the means necessary to keep our roads and bridges safe and in good repair.

Safety isn't exclusive to roads. For some, public transportation provides an environmentally friendly and cost-effective way to get to work every day. For others, it's the only means through which they can access medical services. Having a good public transit system that we can count on every day is critical for our work force and for our quality of life. The same is true about airports. Having an airport that is accessible for air ambulances allows many rural residents the freedom to stay in the community they love.

#### T-LINK Safety-Related Recommendations:

- T-LINK recommends fully funding preservation & repair work to keep our roads and bridges at the same performance level we've come to expect.
- Growing demand requires increase funding for the transportation modes. T-LINK recommends both a funding increase and a more efficient approach to transit. For example, a regional approach to transit will streamline costs by utilizing one-call dispatching and requiring transit providers in the same area to coordinate their actions.

#### Complete List of T-LINK Recommendations

#### **Transportation Program**

- · Should be multimodal
- Develop a more frequent and flexible project selection process. Use a more collaborative approach including local consultation and advisory panel input.
- Expand and reform existing Economic Development program (up to \$20 million from \$7 million)
- Most Mega-Projects (\$200 million +) will need separate financing plans from the State Program
- More emphasis on the interaction between transportation investments and the impact on the economy
- Use economic impact analysis as part of project selection

#### Highways

- Preserving the existing system is the top priority.
- Current performance targets are appropriate.
- Capacity needs should be the focus of the next program
- Utilize practical improvements, such as passing lanes instead of 4-lanes, whenever possible.
- Consider adding passing lanes instead of full upgrades to 4 lanes

#### Local Roads

- Create a network of priority local roads. Provide incentives for local governments to close little-used roads and bridges.
- Allow local governments to swap federal funds for state funds to give them more flexibility.

#### Transit

- Create and evaluate pilot Regional Transit approach in an effort to improve delivery and level of transit service.
- Revise funding formulas. And create discretionary funding for special opportunities.

#### Rail

- Continue funding the short-line rail program. Expand it to include shippers, industrial parks and local govts.
- Establish a freight advisory committee

#### Aviation

- All weather air-ambulance access is a priority
- Develop a strategic aviation plan to guide and upgrade the airport network

#### **Funding and Finance**

- Funding should come from a variety of sources.
   Increase funding for all modes eventually.
- Special City County Highway Fund, City Connecting Links payments and the Local Partnership Program should be increased
- Continue Transportation Revolving Fund
- · Utilize bonding for transportation projects
- Provide greater flexibility for KDOT to manage its debt within a clearly establish ceiling
- Make Transportation Development Districts more Star-Bond like

#### **T-LINK Funding Recommendations**

State Highway Total	\$532 million	\$695 million
Expansion & Enhancement	\$170 million	\$290 million
Modernization	\$ 84 million	\$ 35 million
Preservation & Repair	\$278 million	\$370 million
State Highway Construction	CTP Annual Spending Average	T-LINK Rec

Modes	CTP Annual Spending Average	T-LINK Rec
Local Roads*	\$169 million	\$232 million
Aviation	\$3 million	\$6 million
Transit	\$6 million	\$16 million
Short line Rail	\$3 million	\$7 million
Bike/Ped	\$0 million	\$0 million
Economic Develop- ment Set Aside	\$7 million	\$20 million
Modes Total	\$188:million	\$281 million
TOTAL PROGRAM	\$720 million	\$976 million

<sup>\*</sup>Includes Special City County Highway Fund

Over 10 years, the average annual gap between current revenues and T-LINK recommendations = \$550 million

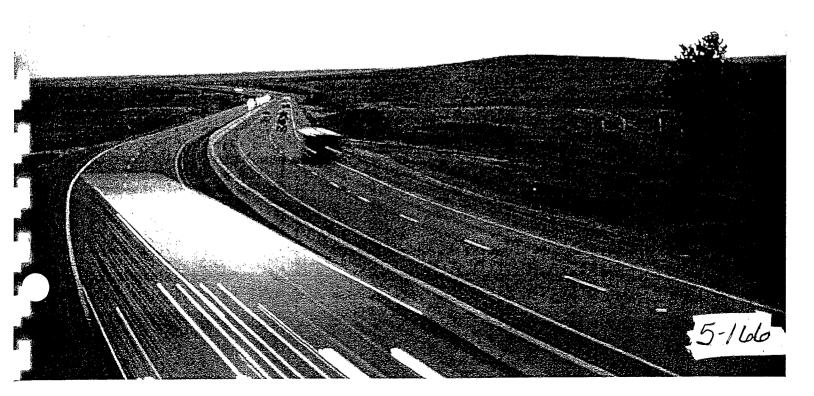
# PROACHES FOR CANSON OF A CONTROL OF A CONTR

FINAL RECOMMENDATIONS OF THE T-LINK TASK FORCE
JANUARY 2009

**EXECUTIVE SUMMARY** 

# KANSAS

TRANSPORTATION
LEVERAGING INVESTMENTS IN KANSAS



#### **INK Task Force Members**

#### Chairs

Rogers, Executive Director, Salina Airport Authority, Salina

etary Deb Miller, Kansas Department of Transportation, Topeka

#### mbers

Bailey, Bailey Truck Line, Abilene

Beachner, Beachner Grain, St. Paul

, Birch, Lathrop and Gage, Overland Park

Brabec, Twin Valley Developmental Services, Inc., Greenleaf

missioner Shelly Buhler, Shawnee County, Topeka

eSoignie, Heavy Constructors Association, Kansas City

Devine, Kansas Livestock Association, Topeka

missioner Pat Hageman, Rooks County, Natoma

ie Hayen, City of Manhattan

da Herrman, City of Hays

Hildreth, Wichita State University, Wichita

**luston**, Highway Advisory Commission, Americus

er Kaminska, Operating Engineers Local 101, Kansas City

Kelley, YRC Worldwide, Kansas City

Linville, Garden City Area Chamber of Commerce, Garden City

ırd Lopez, SER-Jobs for Progress, Wichita

Mann, Citizens Bank, Fort Scott

: Moore, City of Wichita

ickert, BKD, Wichita

or Joe Reardon, Unified Government of Wyandotte County and Kansas City, Kansas

all Riggs, City of Newton

Totten, Kansas Contractors Association, Topeka

**Veaver**, KU Transportation Center, Lawrence

Westerman, Cargill, Dodge City

icilmember Marge Vogt, Olathe

#### jislative Members

tor Les Donovan, Wichita

tor Greta Goodwin, Winfield

esentative Margaret Long, Kansas City

esentative Don Schroeder, Inman

#### Officio Members

etary David Kerr, Kansas Department of Commerce, Topeka

stary Joan Wagnon, Kansas Department of Revenue, Topeka

ael Johnston, Kansas Turnpike Authority, Wichita

• Weatherford, Kansas Development Finance Authority, Topeka

#### **EXECUTIVE SUMMARY**

The \$13.2 billion, ten-year Comprehensive Transportation Program (CTP) will end in 2009. Recognizing that conditions have changed markedly since the CTP was enacted, Governor Kathleen Sebelius created the Transportation-Leveraging Investments in Kansas (T-LINK) Task Force in August 2008 to examine the state of transportation in Kansas and to develop a set of recommendations that "frame a new strategic approach to our future transportation needs."

T-LINK was co-chaired by Tim Rogers, Executive Director of the Salina Airport Authority, and Deb Miller, Secretary of Transportation: Its 35 members were business, government and community leaders from across Kansas. Governor Sebelius charged T-LINK to focus on three concepts as they formulated their recommendations:

- A commitment to keeping roads and bridges safe and in good repair.
- Forward thinking without relying on old business models.
- A new approach that reflects today's fiscal realities and creates a framework to prepare Kansas for its transportation future.

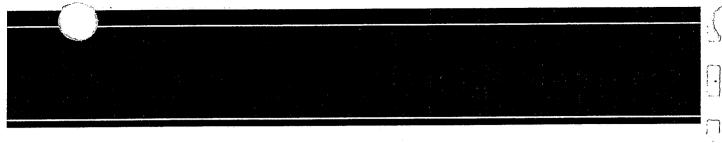
T-LINK concluded that considerable needs exist throughout the state for road, bridge and other transportation improvements and the traditional ways of choosing, funding and delivering transportation projects appear obsolete in the face of growing and changing transportation needs statewide.

T-LINK members met on January 26, 2009 to review and finalize their recommendations. They unanimously approved these recommendations for a new transportation approach that recognizes the crucial relationship

between transportation improvements and economic development. Members believe it is critical to recommend a new, more flexible plan to replace the CTP.

T-LINK urges that the new business approaches be adopted in 2009. Because of the state's serious budget situation and the uncertainty of the timing and amount of funding of a federal transportation reauthorization, T-LINK defers to the Governor and the Legislature as to the timing of a new funding program. T-LINK emphasized, though, that there are serious needs for transportation improvements and funding should be increased as expeditiously as possible.

This report presents IFENK's unanimous precommendations to Governor Sebelius amplementing these recommendations will position the state to better meet the transportation needs of Kansas businesses and citizens and give Kansas the ability to leverage future economic opportunities through strategic transportation improvements



JK's recommendations were guided by the ving principles:

#### NK GUIDING PRINCIPLES

reserve the existing transportation system. his is T-LINK's overriding principle. Kansans ave spent billions of dollars on their highway system and fully funding preservation of that system is

#### upport the economic priorities of Kansas.

le top priority.

/hile previous investments in transportation have rovided significant benefits, more attention must e paid to the interaction between transportation inestments, jobs retention and growth of the Kansas conomy.

#### mplement new transportation business models.

he state could leverage the benefits of investing in ansportation infrastructure regardless of funding wels by implementing new business models. The usiness model recommendations were developed ith the understanding that requests for greater exibility or additional funding should be met with creased accountability. While T-LINK supports lese new business models at a conceptual level, DOT will need to work closely with stakeholders cross the state to flesh out the details.

#### ncrease funding for all modes of transporta-

on. T-LINK identified increasing needs across all nodes and recommends targeted funding increases /hen revenues allow. The following chart shows ecommended funding levels.

'und a new transportation program with a road range of funding sources. In the long-term, neeting the state's growing transportation needs /ill require more funding. T-LINK urges consid-ration of a multi-pronged strategy that includes

increased funding from existing sources and using new funding sources.

#### **PROCESS**

T-LINK developed the recommendations after a significant amount of public input. It hosted a series of local consultation meetings, one each in Ulysses, Hays, Abilene, Topeka, Olathe, Hutchinson, Pittsburg and Wichita from September 11 through September 30, 2008. Participants represented a broad diversity of interests. The interactive meetings included discussion groups with modal themes and an opportunity for the public to offer formal testimony. More than 850 people attended the meetings to discuss local transportation needs and regional transportation priorities and to share their ideas about funding the next transportation program. From breakout group discussions to formal testimony, T-LINK gathered and documented information from participants about their transportation needs. Summaries of the local consultation testimonies and meeting attendance lists are in Appendix II.

**TOTAL PROGRAM** 

#### Comparing the T-LINK Recommendations with the CTP and anticipated future needs

State Highway Construction		j Av∈	erage	CTP spending		Annual future need	Percent of need	
		actu	al CTP	if inflated to	T-LINK Rec		met by T-LINK	
		spe	nding	2010 dollars			met by 1-Link	
Preservation				\$275	\$425	\$415	\$415	(
Modernization				85	130	35	80	111111111111111111111111111111111111111
Capacity/Eco Impacts				170	235	340	700	
State Highway Total				\$530	\$790	\$790	\$1,195	1111111111111111 66%
Modes		~	ge actu pendin		State spend. if inflated to		Annual future	Percent of need met by T-LINK +
Wiodes	Total	Fed		State	2010 dollars	T-LINK Rec	need	Fed + Local
Local Roads	\$735	\$65	\$500	\$170	\$255	\$235	* see note	
Aviation	3.0	25	2	3	5	6	64	(((((((((((((((((((((((((((((((((((((((
Transit	52	19	27	6	11	16	115	111111111111111111111111111111111111111
Shortline Rail	4	0	1	3	5	7	20	
Bike/Ped	6	5	1	0	0	0	15	
EcoDevo Set-Aside	9	0	2	7	11	20	35	11111111111111111111111111111111111111
Modes Total	\$836	5114	\$533	\$189	\$287	\$284	After fac	toring inflation,

GAP ANALYSIS (millions)

\$719

\$1,077

•	10-Year Average
T-LINK Recommended Program - Average Annual Payout Obligations Over 10 Years Average Annual Operations, Maintenance and Other Costs:	\$1,336
Management, Buildings, Maintenance, Engineering, CTP Final Payouts	\$366
Debt Service	\$151
Transfers to Other Agencies	\$127
Total Average Annual Expenditure Obligation	\$1,980
Anticipated Average Annual Agency Revenue	\$1,340
10-YEAR AVERAGE ANNUAL GAP	\$640

<sup>\*</sup> Due to the size (130,000 miles) of the local road system and its many jurisdictions, it is inherently difficult to calculate the level of need. Informal studies and surveys have indicated that the needs could range from \$1 billion to as much as \$3 billion.

With T-LINK recommended funding levels, the average annual funding gap would be \$640 million over a period of ten years. The gap does not necessarily have to be funded entirely with state dollars; however, the timing and size of a federal reauthorization is uncertain.

average annual payout

\$1,074 ---> over 10 years is: \$1,266

## LINK TRANSPORTATION INVESTMENTS TO THE STATE'S ECONOMIC PRIORITIES

le preserving the existing transportation system is op priority, T-LINK emphasized the importance of g transportation investments to expand the Kansas nomy. KDOT should establish processes that better transportation investments to the economic prioriof the state by working collaboratively with local ernments and stakeholders. Those processes should nulti-modal and include the following concepts:

#### commendations – w Business Models

or all modes, emphasize the "capacity and conomic opportunities" element of the transportation program to address quickly emerging, me-sensitive needs. Economic opportunities can nerge quickly and may be time-sensitive. These e sometimes high-cost and often complex congeston relief, accessibility needs, special initiatives, and ega projects. To provide desired responsiveness, DOT should work with local officials to develop a ocess to select economic opportunity projects.

se economic impact analysis as a part of roject selection for all modes. Currently, KDOT pes not consider information about potential ecomic impacts of transportation projects. So that nds are spent in a way that creates a high-quality vestment for the state, projects in all modes, except eservation, should meet certain economic criteria measured with an economic analysis process.

xpand and reform the Economic Development xt-aside program and fund it at \$20 million nually. Currently, the local Economic Developent Program is funded at \$7 million annually to pport highway and bridge construction projects that enhance area economic development. The program is popular and applications for funding often exceed available resources.

- 4. Promote multi-modal solutions first. The most beneficial solution to a transportation problem may not be a highway improvement. The state should take a multi-modal approach and consider what solution fits the problem it could be one mode or a combination of modes.
- 5. Simplify transportation project funding categories. KDOT should develop a multimodal transportation program that has a core "preservation and modernization" element and a "capacity and economic opportunities" element.

TEINK recommends a new multi-modal business model to better link transportation investments to economic priorities.

Kansas needs a transportation decision making process that is dearer more responsive and more flexible to address changing economic opportunities.

6. Use a rolling program for core projects that address preservation, modernization, and some congestion relief needs. T-LINK recommends that KDOT implement a rolling program with the core projects selected primarily based on results from KDOT's priority formula and staff recommendations. The projects would be selected annually and

#### EXECUTIVE SUMMARY

programmed on a three-to-five year basis. For example, in year one, projects for years two through five would be announced; in year two, projects for years three through six would be announced. Programmed projects could be revised, however, to address rapidly developing needs, such as a bridge deteriorating faster than expected. As a result, the list of core projects would be adjusted and announced annually to address changing conditions on the system.

Preservation means keeping the existing system in good condition and includes activities like pavement resurfacing or short-line rail track repair. Modernization means to improve the system to more current criteria and includes efforts such as widening shoulders or narrow roadways or improving airport navigation aids. Congestion relief includes such activities as new turn lanes or commuter transit service on crowded corridors.

#### HIGHWAYS \$790 MILLION/YEAR RECOMMENDED

the last 10 years, Kansas made significant invests in preserving and modernizing its roads and ges and in adding new capacity. Average annual ding on capacity, preservation and modernization up the CTP was \$530 million per year (2008 rs).

#### servation Needs

ping approximately 10,000 miles of roads and ges on the state highway system in good condicequires a large program of on-going maintenance. maintaining a home or car, preventative maintee of roads is less costly than rebuilding them. Ding Kansas roads in good shape is expensive, but oing so carries an even higher price.

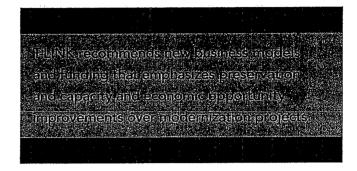
#### dernization Needs

y older highways in Kansas were designed when c volumes were lower and the types of vehicles different than today. They often have narrow lders, steep hills or sharp curves. Modernizing etch of highway can include widening shoulders, ning hills or removing curves. Modernization can include improvements such as upgrading antical interchanges and building highway/rail grade rations.

### pacity and Economic portunity Needs

gestion causes delays and reduces the predictability avel times on a growing portion of Kansas highi. It is not limited to urban areas; some rural corriwith heavy truck volumes also experience periodic estion. Some of the state's largest capacity needs ga projects") must be addressed with solutions that hundreds of millions of dollars. A mix of federal,

state, local and private funds will be necessary to build these and some large expansion projects. Not all capacity problems, however, require mega project solutions.



#### Recommendations – New Business Models

- 1. Emphasize preservation of the state's road and bridge infrastructure. This is the highest priority. In 2008, 96 percent of interstates, 83 percent of non-interstates, and 93 percent of all bridges on the state highway system were in good condition. Failure to fully fund preservation needs will result in a decrease in road and bridge conditions.
- 2. Increase funding for capacity and economic opportunity projects and decrease investments for modernization needs. It will be important to select major investments that support local, regional or state economic opportunities and that the economic impact analysis shows the project is an important investment to make. The state's capacity needs far exceed its ability to meet those needs. The remaining modernization needs are largely on the state's less traveled roads. Through local consultation, T-LINK heard that those remaining roads are important to address but we also have to balance modernization with pressing capacity needs.

#### EXECUTIVE SUMMARY

- 3. Incorporate "practical improvements" into project design, as appropriate, to help control project costs. For modernization, practical improvements include more flexibility for matching shoulder width and type to traffic volume, using lower cost techniques for construction detours and improving bridges and their approaches so their widths match the existing roadway. For capacity projects, opportunities include adding passing lanes on a two-lane highway instead of rebuilding it into a four-lane highway.
- 4. Recognize that many capacity and economic opportunity mega projects will require individual financing packages if they are to be constructed. Mega projects are massive infrastructure improvements of regional or statewide significance. Each project could cost more than an entire year's budget for capacity expansions. Specific financing packages including a mix of federal, state, local, and private funds will likely have to be developed to support them.
- 5. Work with stakeholders to develop a descriptive route class terminology to replace the letter-based route class terminology used today. The State Highway System is divided into five classification levels A through E terms the public has difficulty understanding and relating to. KDOT should work with stakeholders to rename the categories and confirm that routes are placed in the appropriate category.

#### Recommendations - Funding

- 6. Fund system preservation at \$415 million. annually. This is necessary to maintain current performance targets for pavement and bridges.
- 7. Fund capacity needs at \$340 million annually.

  This investment would add about 100 miles of passing lanes in rural areas, upgrade 50 miles of two-lane road to four lanes, fund some priority urban projects, and provide state "seed" money for mega projects.
- 8. Fund modernization needs at \$35 million.
  annually. This investment over a 10-year period would address many of the remaining modernization needs on heavily traveled routes. There are 1,300 miles of less traveled roads that will still need shoulders and other improvements.

#### LOCAL ROADS \$235 MILLION/YEAR RECOMMENDED

roads account for 90 percent of all roads in the The local road network in Kansas is comprised 0,000 miles of local roads and 20,500 bridges ange from lightly-traveled, graveled farm routes sy, urban arterials. It was laid out in the 19th ry on a one-mile grid pattern. It likely wouldn't ilt today in the same size or way in which it was ally designed. The state needs to invest in a 21st ry local road system.

is counties, townships and cities are responsible eir roads. Two-thirds of Kansas counties have than 10 people per mile of public roads. For counties, the cost of maintaining their roads eighs the revenues to pay for it and the system is istainable in its current configuration. In urban where high traffic volumes wear roads out faster conomic activity brings new development and nd for more local road capacity, the cost of meet-cal roads needs also outweighs the funding. As sequence of funding shortfalls, many local roads ridges are past their intended life-spans.

r the CTP, the state invested about \$170 miler year in local roads (2008 dollars). This was lemented by an estimated \$500 million in local and \$65 million in federal funds. T-LINK reces the importance of local roads and recommends ocal governments share in the additional revenue I for the next transportation program.

commendations —

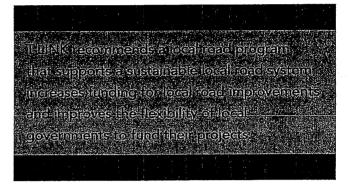
N Business Models

collaboration with local officials, move toward

ustainable local roads network. The state

ould work with local officials to create a process

to identify a prioritized local road network. Any new state and all federal dollars should be targeted for roads and bridges on that network.



2. Create a fund exchange program so that local governments could "sell" or "swap" their federal funds for state funds that carry fewer prescriptive requirements. Federal dollars, which require a 20 percent local match, would be exchanged for 80 cents in state monies to be paid to the local agency per federal dollar they exchange, which require no match. Federal dollars make up nine percent of local roads funding in Kansas. Local governments sometimes struggle to use federal dollars because the engineering standards that apply to projects funded with federal dollars are not practical for small local roads projects. T-LINK heard strong support for a fund exchange program.

#### Recommendations - Funding

3. Increase funding for the Special City and County Highway Fund (SCCHF) and then increase the amount shared with local governments to \$183 million annually and distribute funds using the current formula. Because the SCCHF is funded primarily through motor fuels taxes, the growth of this revenue source has significantly underperformed

#### EXECUTIVE SUMMARY

with respect to the rate of inflation and the state's population growth. Restoring the buying power of the SCCHF is vital to maintain transportation funding at the local level.

- 4. Increase funding for City Connecting Link payments to \$5 million annually. This program helps cities maintain their city connecting links, which are city streets that connect two rural portions of state highway.
- 5. Increase annual funding for the KLINK Resurfacing Program to \$7 million and for the Geometric Improvement program to \$10 million. The KLINK Resurfacing Program funds the resurfacing of city connecting links. These projects are funded under a matching arrangement with cities based on population. The maximum state share for a project is \$200,000.

The Geometric Improvement (GI) Program helps modernize city connecting links with about \$8 million per year, currently. Requests for GI projects are typically about five times the amount KDOT can fund.

6. Provide \$30 million in new funding for the prioritized local road network. To accomplish this, additional state funding is needed to make progress on the backlog of local road and bridge needs but additional state resources should only be devoted to supporting a prioritized local road network.

#### TRANSIT \$16 MILLION/YEAR RECOMMENDED

c transit in Kansas provided approximately 10 on rides for residents across the state in 2007. In Kansas, about 180 small transit operators provide mented patchwork of mostly public on-demand lient-specific transit service spread over a wide raphic area. In more densely populated urban of the state, five large transit operators offer luled bus service along fixed routes. Transit in as provides important economic, health, and social fits by giving citizens without regular access to a nal vehicle a way to get to work or to make imporpersonal trips and to maintain their independence.

l transit is funded with a combination of federal eral Transit Authority), state and local sources. It the CTP, the state provides \$3.5 million per year rban transit and \$2.5 million per year for rural transditional funding for transit comes from fare-box rue, and federal and local funding sources. Most and urban transit agencies in Kansas are strugto manage rapidly increasing costs.

#### commendations – w Business Models

reate a regional transit approach to expand and prove delivery of rural transit service funded \$2 million annually to support technology and ministration. There are 15 Coordinated Transit stricts (CTD) in Kansas, most covering more than e county. While many transit providers are doing best they can to serve their communities within CTD business model, services statewide could prove by altering the current business model to ork on a regional level. The CTD system somenes hinders efficient regional service because oviders' service boundaries and policies are based

on constraints from their local funding sources. This limits travel outside of the providers' borders, even if that is where riders need to go. An expanded, regional transit approach would bring greater efficiency by leveraging rural transit funding to offer a more strategic way to provide service.

To begin the process, T-LINK recommends creating one or more pilot projects in rural areas with the help of providers, local governments and their stakeholders. Aspects of a regional approach could include:

- Eventually, 10 to 12 transit jurisdictions defined by travel demand patterns.
- Each jurisdiction would have a lead agency, funded by the state, which would be required to meet a specific level of service or could use subcontractors.
- Lead agencies would be required to use advanced technologies and "One-Call" dispatching to enhance scheduling efficiency and help users find service more easily.

#### Recommendations - Funding

1. Fund urban transit at \$8.3 million annually and rural transit at \$4.4 million annually. KDOT should review the current urban funding formula and additional factors such as ridership, extent of service, amount of local match and efficiency of service be considered in addition to population. Currently, there is no formula for distributing rural transit funds, so a new formula should be created. Some state-level urban and rural funds should be distributed on a discretionary basis to help meet one-time capital needs that might not be affordable with an area's formula-based funds.

5-17.7

2. Create a special, stand-alone, discretionary "commuter corridor" transit funding program that is funded at \$1.2 million annually. The program would support commuter service, van pools, or park and ride facilities, and allow the state to support the capital and operating costs of some special transit projects that serve emerging transit needs associated with economic opportunities of regional significance.

# PASSENGER RAIL NO FUNDING RECOMMENDATION

KDOT and Amtrak are working on an Amtrak Expansion Feasibility Study to identify capital requirements and operating costs needed to provide a state-supported service. The study is needed to provide current information on which to base decisions about the service. T-LINK supports the goals of passenger rail service, but cannot make a recommendation because estimated funding needs are not known.

#### SHORT-LINE FREIGHT RAIL \$7 MILLION/YEAR RECOMMENDED

rail freight shipments that begin or end their ey in Kansas depend on local "short-line" railroads connect individual shippers and manufacturers to ationwide Class I rail network. About 14.5 millions of freight are transported on Kansas short-line ads each year. Short-line rail accounts for about creent (about 1,930 miles) of the nearly 4,780 miles il across the state. It fills a gap created when the I railroads abandoned tracks that are critical for ng Kansas products but were no longer profitable are too expensive to maintain or improve from a nal perspective.

state's freight rail program under the CTP expires 09 and has provided \$3 million yearly for a loan trant program to support capital improvements on -line railroads.

#### commendations – w Business Models

nend the statute for the short-line railroad ogram so shippers, local governments and lustrial parks would be eligible to apply for ading if the project meets strict criteria. Curitly, only short-line railroads and port authorities apply for loans or grants to improve rail infraucture. As the volume of freight traveling by rail twos, some shippers, local governments and indusal parks are experiencing costly delays in accessing ort-line capacity due to local bottlenecks. They ed modest improvements such as a new rail spur added siding capacity that could alleviate freight ngestion or promote economic development, but by often lack the capital to build these types of provements.

Committee. The Advisory Committee should work with stakeholders to address long-term planning, safety and economic issues related to freight rail. T-

2. Establish a Statewide Freight Rail Advisory

LINK also recommends using the Advisory Committee as an additional accountability measure so public funds are well spent.

#### Recommendations - Funding

3. Fund short-line loan and grant program at \$7 million annually. This increase is needed, in part, to serve the expanded eligibility list. The full cost of implementing all practical short-line improvements is estimated at \$20 million per year over the next 20 years. Once the \$7 million funding level is reached it could support rehabilitation of 1,400 miles of track over a ten-year period.

#### AVIATION \$6 MILLION/YEAR RECOMMENDED

Kansas has more than 142 public-use basic, community, business, regional and commercial airports that help link the state's communities. Under the CTP's Kansas Airport Improvement Program (KAIP), the state has invested \$3 million per year in airports, primarily for preservation projects that helped improve the condition of many of the state's runways.

Airport modernization, especially all-weather access, is a high priority. The goal is to have an all-weather airport within a thirty minute drive of anyone in Kansas. Improvements needed to enhance all-weather airport coverage range from developing instrument approaches to building major runway and taxiway improvements.

#### Recommendations – New Business Models

1. In a collaborative process with stakeholders, create a strategic aviation projects plan and establish project priorities to develop a network of airports that accommodate air ambulance service and promote economic development. The strategic plan should play a strong role in subsequent Kansas Airport Improvement Program funding decisions. Stakeholders support the plan so that aviation funds are invested wisely in preserving and modernizing airports across the state.

One important goal would be to have an all-weather airport within a thirty minute drive of anyone in Kansas. About 93 percent of the population could be served with an investment of \$35 million over 10 years. In addition to all-weather modernization needs, general airport needs include runway lengthening and widening, lighting, approaches, communications, and weather stations.

#### Recommendations - Funding

- 2. Consider reducing or removing the aviation fuel sales tax exemption to provide additional transportation funding. Aviation fuels (aviation gas and jet fuel) sold for commercial purposes are exempt from sales tax. Sales tax revenue on aviation gas is currently estimated between \$1 and \$2 million annually based upon a gallon price between \$2 and \$4. The assessment of sales tax on aviation gas is currently thought to be underreported. If the exemption was lifted entirely, like many states have done, an estimated additional \$11 million in revenue could be raised.
- 3. Deposit the sales tax revenue in a transportation fund that allows revenue to be used for all modes.

  The revenue currently raised from aviation fuel sales is deposited in the State General Fund.

## BICYCLE AND PEDESTRIAN LOCAL FUNDING RECOMMENDED

cle and pedestrian facilities help make Kansas munities safer and more attractive places to live do business. About 120 miles of multi-use trails in as communities have been built with federal Transtion Enhancement (TE) funds, but nearly 1,000 s of proposed trails have not been built. Under the wo transportation programs, state funds have not dedicated to non-motorized transportation needs.

w Business Models
stablish clear evaluation criteria and a screening
ocess for accommodating bicycle and
destrian facilities when developing highway
ojects. When KDOT builds or replaces roads,
commodations for bicycles and pedestrians, such
sidewalks, crosswalks, wide shoulders, marked

bicycle lanes, or dedicated-use trails, are incorporated a part of the project where it is appropriate and affordable. These improvements may involve a mix of local, state and federal funding. T-LINK believes that considering bicycle and pedestrian facilities when developing road projects is a worthwhile effort, as is using state funds to build the bicycle/pedestrian improvement, if appropriate.

2. Support bike and pedestrian education campaigns within existing resources, including sponsorship of state or regional conferences for stakeholders. Education and outreach can help reduce the annual average of 836 accidents and 26 deaths among bicyclists and pedestrians that occur in Kansas.

#### FUNDING AND FINANCE

The average annual funding gap to maintain the existing system is about \$54 million over the next 10 years with no increase of revenues for modernization or capacity projects, or for any increase of revenues to local communities or modes. To meet the demands for preservation, capacity, local communities, and modes, the average annual funding gap reaches approximately \$640 million. T-LINK recommends funding a new transportation program with a broad range of sources using a multi-pronged strategy over the next 10 years that includes some or all of these elements:

#### Recommendations – State Funding

- 1. Increase traditional state revenue sources such as motor fuel taxes, car and truck registration fees. In addition, the state should explore tolling options and should use debt financing to augment revenues as appropriate. The state's traditional revenue resources are relatively stable, easy to administer, reasonably equitable and provide significant revenue sources. T-LINK recommends using a mix of those sources to address revenue shortfalls for system preservation, capacity improvements, modal support and local support. When economic opportunities arise and appropriate economic conditions exist, the state should supplement traditional revenue sources with debt financing. T-LINK also recommends that Kansas continue to look for opportunities to improve the system with some use of toll financing where practical.
- Consider motor fuels sales taxes and consider analyzing the viability of a tax on vehicle-miles traveled as a new revenue source in the long term.

There are significant functing gaps over the next live and 10-year periods that TEINK teconiments filling with a nine of sources.

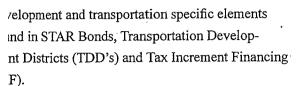
THEINK also recommends changes in local financing approaches.

In the near term, the state should consider adding a sales tax on motor fuels. A sales tax on motor fuels would be affected by the volume of sales and the unit price so revenues may fluctuate. With a sales tax on motor fuels, as fuel prices rise, construction costs also rise, so tax revenues would tend to increase. For the long term the state should continue to analyze the viability of alternative methods of funding transportation, i.e. Vehicle Miles Traveled (VMT).

3. If gaming revenues become available, dedicate a portion of the revenues to the SHF.

#### Recommendations – Local Funding

4. To open financing options for local communities, allow the Secretary of Transportation to review transportation-related economic development opportunities and authorize the use of debt financing with repayment streams flowing from the development revenue. T-LINK recognized that communities – even growing communities – struggle to fund improvements to serve new development. Current financing options are difficult and cumbersome for communities to use. Therefore, T-LINK recommends combining into a single piece of legislation approaches similar to the economic



plenish the Transportation Revolving Loan nd. The Transportation Revolving Fund (TRF) is pw-cost loan program to help local governments Kansas finance road and bridge improvements. It unded with \$25 million in state funds and \$100 llion in bonds. More than 50 borrowers have ticipated in this highly popular program since it s started in 2004. The TRF is the lender of choice many smaller governmental units. Local officials nt to keep this financial tool viable, which requires urther infusion of equity.

### :ommendations – ot Financing

ve KDOT the flexibility to manage its debt thin a statutory parameter that caps the bonded bt service ceiling at 18 percent of Adjusted Total ency Revenues. T-LINK recommends a new siness model for the issuance and reissuance of the Highway Fund (SHF) debt in which SHF debt service is limited to eighteen percent (18%) of Adjusted Total Agency Revenues. This would replace the current model in which a specific dollar limit on new debt is authorized. Such a statutory parameter should be balanced with consideration of the state's overall debt load.

7. Reserve a portion of the debt ceiling to build fast emerging economic developments whose worth has been demonstrated through an economic impact analysis. T-LINK recommends that a small percentage (i.e., 2-3 percent) of the 18 percent debt service cap be reserved to allow the issuance of bonds to build fast emerging projects with significant economic impact based on economic impact analysis. Legislation should allow a specific revenue stream to be identified and set aside to service the debt obligations.

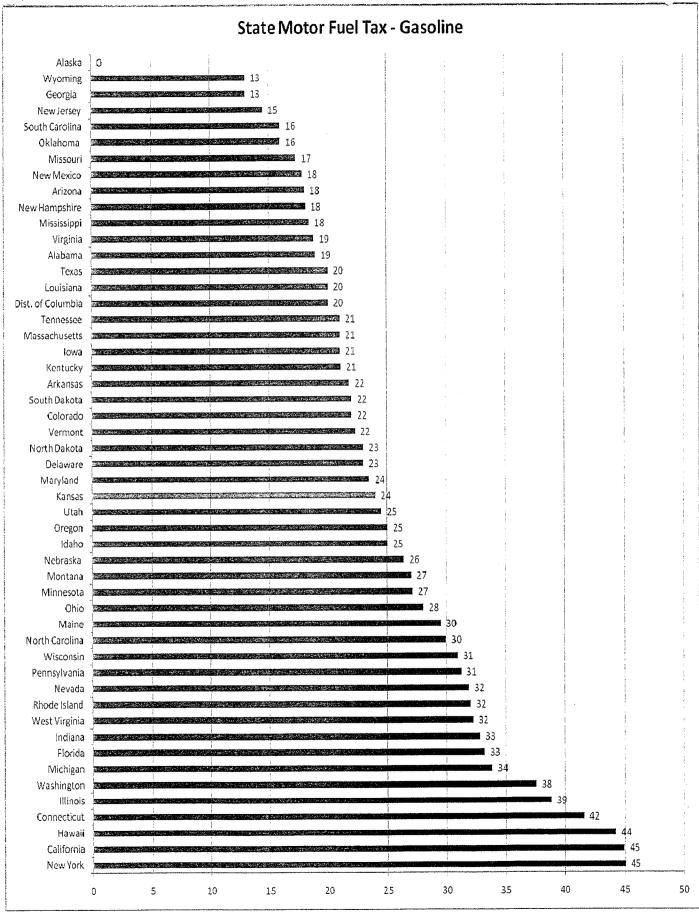
# Tab 7

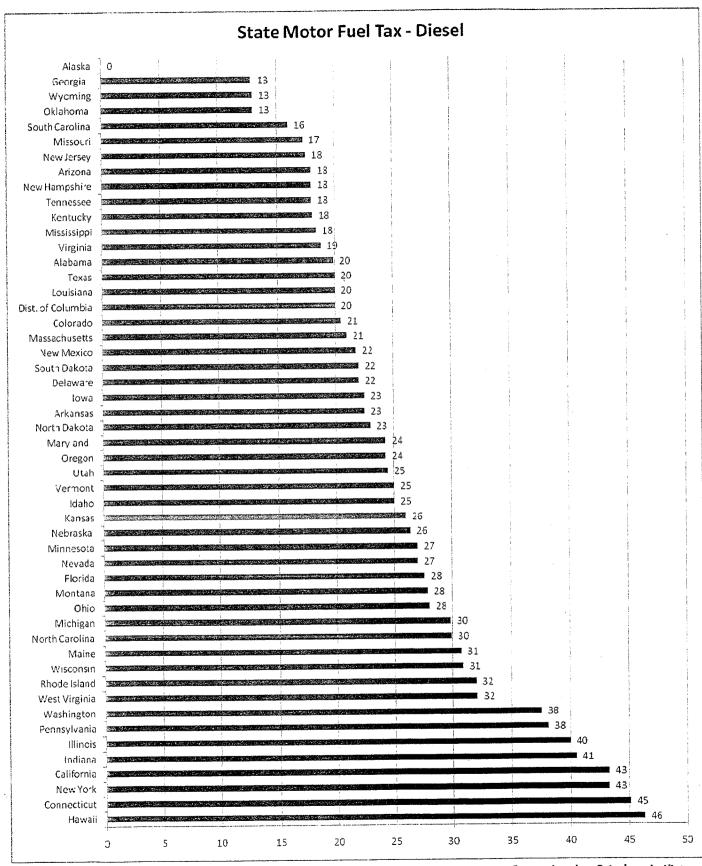
The numbers for estimates, projections and the financial gap figures are derived from actual revenue figures at this time.

They will vary slightly from here on out due to changes in revenues or inflation. However, the variances will not be impacted greatly by those future revenue figures.

## **KDOT Funding Resource Guide**

October 2009





Source: American Petroleum Institu



l	Prepared for the Interim Special Committee	e on Transpo	rtation Se	eptember 2	29, 2009		6 yr		8 yr		10 yr	
	All amounts in millions, unless otherwise noted						Program		Program		Program	/
	Letting Amounts (by State Fiscal Year)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
:	Under Current Revenues											
A 1000 a	CTP Lettings*	-		-	-	-	-	-	-	-	-	
Transport .	Modernization**	112	70	-	•	•	-			-		182
4	Preservation	200	300	380	390	365 365	430 430	445 445	430 430	420 420	430 430	3,790 3,972
1	Total	312	370	380	390	300	430	445	430	420	430	3,512
	T-LINK Recommendations						ľ					
	Preservation	388	402	416	430	445	465	486	508	531	555	4,626
ĭ	Preservation Gap	(76)	(32)	(36)	(40)	(80)			(78)			
ı	Modernization	36	37	39	40	41	43	45	47	49	51	429
ı	GAP - In Aggregate	(112)	(69)	(74)	(80)	(122)						
	Expansion	300	311	321	333	344	360	376	393	411	429	3,577
ı	GAP - In Aggregate	(412)	(379)	(396)	(413)	(466)						
	Modes	20	20	20	20	20	20	20	20	20	20	200
ı	GAP - In Aggregate	(432)	(399)	(416)	(433)	(486)						
ı	Local***	54	56	58	60	62	65	68	71	74	77	644
L	GAP - Annual Cumulative	(486)	(455)	(473)	(493)	(548)		(550)				(5,504)
٧	Running Total Aggregate Gap	(486)	(941)	(1,415)	(1,907)	(2,455)	(2,978)	(3,528)	(4,136)	(4,801)	(5,504)	
	Program Average Annual Gap						496		517		550	}
	- · · · · · · · · · · · · · · · · · · ·							-		-		

#### Preservation: **Taking Care of What We Have**

Preservation includes Interstate and Non-interstate pavement rehab/replacement. It also includes pavement resurfacing with modest improvements, bridge and culvert repair, bridge painting, signing and payement marking. It does not include wider shoulders, added passing lanes, added through lanes or intersection improvements.

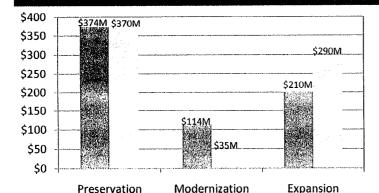
#### Modernization: Safety and Shoulder Improvements

Modernization includes Interstate and Non-Interstate wider shoulders or intersection improvements. It also includes projects such as bridge replacement and rehabilitation, bridge redecking, and railroad crossings. It does not include added passing lanes, added through lanes or interchanges.

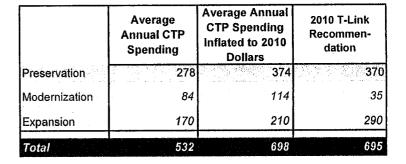
#### Expansion: **Adding Something New**

Expansion includes Interstate and Noninterstate pavement rehab/replacement with major improvements that include added passing lanes, added through lanes and interchanges.

#### CTP Spending vs. T-Link Recomendations



. T-LINK



<sup>\*\*</sup>July 2009 Announcement

<sup>\* \$50</sup> million in CTP projects remain to be let in FY 2011 \*\*\* Includes Local Economic Development Program, Local Road Priority Network, City Connecting Links and excludes additional Special City/County Highway Fund expenditures. T-LINK recommended an additional \$45M per year to SCCHF.



#### **SB 323 REVENUE SCENARIO:**

6¢ MFT Increase, \$20 Car Reg. Increase, \$100 Truck Reg. Increase, Sales and Use Tax Dedication of \$0,0025, Bond \$1 Billion

### **SB 323 Proposed Funding**

Amounts in millions, unless otherwise noted

Federal aid held constant at Fiscal Year 2009 SAFETEA-LU level.

		Annual Incre	mental Revenue		
		Marginal Revenue t	0		
Funding Source	Unit Increment	<u>Agency</u>	Current Kansas Rate	National Average	Regional Average
Motor Fuel Tax*	\$0.01	\$17 million	\$0.25	\$0.28	\$0.27
Car Registration	\$1	\$2.48 million	\$35	\$50	\$55
Truck Registration	\$1	\$0.16 million	\$1,770	\$1,675	\$2,072
Sales & Use Tax	\$0.001	\$41 million	5.3%**	5.09%	5.55%
*All MFT rates are aver	age gas & diesel **Sta	te Highway Fund curre	ently receives 13/106ths of th	e 5.30%, the equivalen	t of a 0.65% tax rate

u i i i i i i i i i i i i i i i i i i i	Rate												1						1	5		1					9 j
Fiscal Year	Increase		2011		2012	. 2	013	2	014	20	015	2	016		1	2017		20	18			2	019	2	020		
MFT per gal. (cents) New MFT Less: MFT to SCCHF	6		2 \$ 15 (5		37 (12)	\$	2 53 (18)	\$	- 76 (26)	\$	2 93 (31)	\$	- 117 (39) 78	\$	391 (131) <b>259</b>	(	18 10) 79	\$	- 120 (40)	\$	629 (212) <b>418</b>	\$	- 121 (41) 81	\$	123 (41) 82	\$	873 (294) <b>580</b>
Net MFT to SHF			10		25		30		50		02		70		200		פ ו		QU	100	410						500
Car Reg. fee (dollars) Truck Reg. fee (dollars) New Revenue	20 100		5 25 9		25 26		5 25 44		5 25 62		- - 71	4 m g	- - 73	J. 1833. S	284	- - - 	74	e jar	- - 75	ruga y G	434		- - 77		- - 78		589
Sales & Use Tax (cents) Sales & Use Tax Rev.	\$ 0.0025		\$ - 49	e No	0 111	i e	0 115	54.34 54.34	0 119		0 123		0 128	gerger Gerger	645		0 33	 18. y	0 138		915		0 143		0 148		1,207
Net New Revenue	a di sa di sa Manazaran	-	68	*****	161		194	7 2	231		256	ar etc.	278	4 - 144 13 - 15 - 15	1,189		B5	a mari Tiga	293	Silver e	1,767	20073.00	300		308		2,375
Bonds Less: Debt Service	Issue \$1,000	-	0 (0	)	200 (8)		100 (20)		100 (28)		100 (36)		100 (44)		600 (136)	1	00 52)		100 (60)		800 (249)		100 (68)		100 (76)	3922	1,000 (393)
Net Bond Proceeds	Bonds	-	0		192		80		72		64		56		464		48		40		551		32		24		607
Net new cash inflows to SHF		] _	\$ 68	\$	353	\$	273	\$	303	\$	320	\$	334	\$	1,652	\$ 3	33	\$	333	\$ 2	2,318	12	332	*	332	13	2,982
Aggregate Debt Service Debt Service to ATAR Total Debt Outstanding		C D	\$ 172 11.8% \$ 1,482	6	180 12.7% 1,569	\$ \$	184 13.3% 1,553	\$ \$	183 13.0% 1,539		197 13.4% 1,511	\$ \$	163 10.6% 1,517				42 0% 46		214 13.2% 1,504			1	221 13.3% 1,453	\$	228 13.4% 1,395		
Percentage of T-LINK Gap Me	t													5	5.48%					56	.04%	,				5	4.19%
Preservation Gap Met Modernization, Expansion, Mod Mod., Exp., Modes & Local Gap	Met after Pr	ese	rvation is	fully	funded	wit	n NO sa	les	tax inci	rease	e but W				00.00% 50.51% 26.45%					5	0.00% 1.11% 6.48%						00.00% 48.00% 23.12%
Mod., Exp., Modes & Local Gap 18% Debt Service Bonding						WIL	TNO Sa	nes	tax inci	reast	a nur vv			:	32.72%					32	2.60%						28.72%

A Special City and County Highway Fund (SCCHF) and State Highway Fund (SHF) currently receive 33.63% & 66.37% respectively of MFT.

B Annual debt service is 8% of additional debt. Bonds are assumed to be issued at mid-year.

C ATAR is Adjusted Total Agency Revenues which excludes bond proceeds, SCCHF revenues, and extraordinary cash receipts.

D The highest debt issuance authority was granted to the SHF during the 2002 legislative session at a level of \$1,975. The maximum

amount of SHF debt outstanding was \$1,890 at December 31, 2004.

E As an internal policy matter, 1.5% of ATAR will be used toward debt issuance for emerging economic opportunities.

Prepared by: KDOT Office of Financial & Investment Management



\* Updated from prior distribution to T-LINK members.

## TRANSPORTATION FUNDING OPTIONS

Description:	<u>Variable Unit:</u>	Resulting Net Annual Incremental Revenue:
T-Link Recommendations:	***	0.171.01.4
Motor Fuel Gallon Tax*	\$0.01	\$17MM
2. Car & Light Duty Vehicle Registration Fees*	\$10	\$25MM
3. Truck Registration Fees*	\$100	\$16MM
4. Bond Capacity Under Current Revenues	Debt Service at 18% of ATAR	\$100MM (Per year at 10 years)
Other Options:		
5. Increase Level of Sales Tax Deposit to SHF*	0.10	\$41MM
6. Sales Tax on Motor Fuels (\$3/gallon)	5.3%	\$318MM
7. Vehicle Miles Traveled	1¢ per mile	\$295MM
8. Per Ton Tax for Highway	\$0.01	\$5.3MM
9. Per Ton Tax for Rail	\$0.01	\$2.7MM
10. Kansas Highway Patrol Speeding Tickets	\$20 per ticket	\$1.6MM
11. Adding a Surcharge on New Car Sales	\$10	\$1.15 <b>MM</b>
12. Adding a Surcharge on Rental Cars	0.10%	\$100K
Jet Fuel Tax - Remove Exemption from Interstate     Commerce (Potential T-Link Rec. for Aviation)	5.30%	\$11MM
14. Aviation Fuel Tax	5.30%	\$2MM
15. Sales Tax Generated on Bicycle Sales dedicated to SHF	5.30%	\$3MM
16. Adding a Surcharge on Real Estate transactions	0.01%	\$2MM
17. Jet Fuel Excise per gallon	\$0.01	\$410K
18. Aircraft Registration	\$60	\$240K
19. Local Motor Fuel Tax Option	\$0.01	\$17MM
20. Reallocation of Motor-Carrier Corporate Tax	10% of Corp. income Tax	\$750K
21. Reallocation of Railroad Corporate Tax	10% of Corp. Income Tax	\$550K
22. Adding a Surcharge to KTA Tolls	10%	\$8MM
23. Aviation Gas Excise Per Gallon	\$0.01	\$90K
24. Broadening of the States Tax Base	1% Reduction in Exemptions	\$41MM
25. Dedicate a Portion of Gaming Revenues	10%—25%	TBD
26. Partial Removal of Tax Exemption on Exempt Real	0.10%	\$686K
27. Tolling of Additional Roads	To be discussed at a	later date

Office of Financial and Investment Management



## T-LINK Funding Options Background Information

- 1. Motor Fuel Gallon Tax: FY 2011 Estimate
- 2. Car and Light Duty Vehicles Registration Fees: FY 2011 Estimate
- 3. Truck Registration Fees: FY 2011 Estimate
- 4. Bond Capacity under Current Revenues: FY 2011-2020 Estimates Assumes \$0 in FY 2011 MM, \$200 MM in FY 2012 and \$100 MM per year FY 2013- FY 2020
- 5. Increase Level of Sales Tax Deposit to SHF: FY 2011 Estimate
- 6. Sales Tax on Motor Fuels at \$3/gallon:) Total FY 2010-2019, estimate includes assumed growth rate. Total Expected SHF MFT Revenue FY 2010-2019 is \$6,071 million; .1% is \$6 million
- 7. Vehicles Miles Traveled: 2008 Estimates29.5 Billion miles driven annually times \$.01 = \$295 Million
- Per Ton Tax for Highway: 2006 Estimates
   Truck Total is approx. 530 million tons; \$.01 is \$5.3 million
- 9. Per Ton Tax for Rail: 2006 Estimates
  Rail Total is approx. 270 million tons; \$.01 is \$2.7 million
- 10. Kansas Highway Patrol Speeding Tickets: 2007 Estimates
  KHP issued 80,906 speeding tickets during calendar year 2007; \$20 per ticket is approx. \$1.6 million
- 11. Adding a Surcharge on New Car Sales: 2009 Estimates

  Dept of Revenue annual total car sales in KS is 115,000; \$10 per car is \$1.15 million
- **12.** Adding a Surcharge on Rental Cars: FY 2008 Estimates \$100 million in total vehicle rental charges; .1% is approx. \$100K
- 13. Jet Fuel Tax- Remove Exemption from Interstate Commerce: 2007 Estimates 41 Million Gallons at \$5.25 per gallon taxed at 5.3% = \$11 Million

#### 14. Aviation Fuel Tax: 2007 Estimates

9 million Gallons at \$4.50 per gallon taxed at 5.3% = \$2 Million

#### 15. Sales Tax Generated on Bicycle Sales: 2007 Estimates

National Estimate of bike, related parts and accessories sales is \$6 billion. Kansas sales are estimated to be at 1% or \$60 million; 5.3% times \$60 million is approx. \$3 million.

#### 16. Adding a Surcharge on Real Estate Transactions: 2005 Estimates

Estimated 2005 Mortgage Registration Value: \$21,845,444,445; .01% is approx. \$2 million

#### 17. Jet Fuel Excise per Gallon: 2007 Estimates

41 million gallons sold times \$.01 = 410K

#### 18. Aircraft Registration: 2007 Estimates

4,000 aircrafts registered; \$60 per aircraft is \$240K

#### 19. Local Motor Fuel Tax Option: 2007 Estimates

Same as if State were to collect MFT. \$.01 = \$17 million. Locals can determine their share by taking \$280 per 1,000 daily vehicle miles traveled

#### 20. Reallocation of Motor Carrier Tax: 2005 Estimates

Total corporate income taxes collected in the State of KS for Motor-Carriers is \$7.5 million; 10% is \$750K

#### 21. Reallocation of Railroad Corporate Tax: 2005 Estimates

Total corporate income taxes collected in the State of KS for Motor-Carriers is \$5.5 million; 10% is \$550K

#### 22. Adding a Surcharge on KTA Tolls: 2007 Estimates

Tolls collected in 2007 total \$78 million; 10% is approx. \$8 million

#### 23. Aviation Gas Excise per Gallon: 2007 Estimates

9 million gallons sold times \$.01 = 90K

#### 24. Broadening of the State's Tax Base: FY 2008 Estimates

Dept of Revenue sales tax exemptions for FY 2008 estimate is \$4,072 million; 1% = \$41 million.

The two largest categories:

- A. Property which becomes an ingredient or component part of property or services produced or manufactured for ultimate sale at retail
- B. Property or services purchased by the State of Kansas, political subdivisions, nonprofit hospitals or blood/donor banks

#### 25. Dedicate a Portion of Gaming: TBD

#### 26. Partial Removal of Tax Exemption on Exempt Real Estate: FY 2007 Estimates

Total Exemption: \$27 billion

Exempt Real Property 2007 (Appraised Value in dollars)

Appraised Value of Exempt Real Property	\$ 27,449,953,391
Reduction in Exemption by 10%	1 <b>0</b> %
Increase in Taxable Appraised Property Value	\$ 2,744,995,339
Business Assessment Rate of 25%	25%
New Assessed Value	\$ 686,248,835.00
Mill Rate	0.001
New Revenue per Mill	\$ 686,249.00

#### 27. Tolling of Additional Roads: To be discussed at a later date

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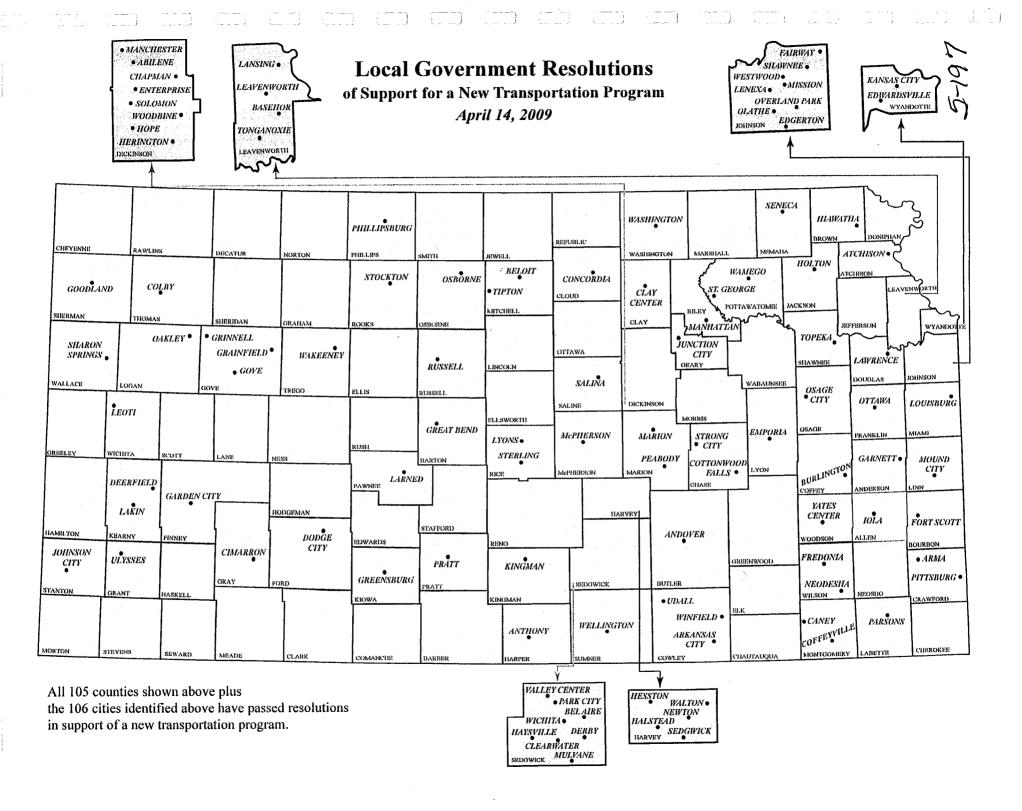
#### RESOLUTIONS RECEIVED **April 14, 2009**

#### **Counties Total 104** No Resolution from following: Wichita County

#### Cities Total 106

Anthony Andover Abilene Atchison Arma Arkansas City(2) Beloit Basehor Bel Aire(2) Chapman Burlington Caney Clay Center Clearwater Cimarron Concordia Colby Coffeyville Derby(R) Cottonwood Falls Deerfield Edwardsville(R) Edgerton Dodge City Enterprise Fairway Emporia(2) Garden City Fort Scott Fredonia Gove Goodland Garnett Great Bend Greensburg Grainfield Haysville Grinnell Halstead(r) Hiawatha Herington Hesston(2) Iola Holton Hope Kansas City Johnson City Junction City Lansing Lakin Kingman Leavenworth Lawrence(2) Larned Louisburg Lenexa Leoti Manchester Manhattan Lyons Mission McPherson(2) Marion Neodesha Mound City Mulvane Olathe Oakley Newton(2) Ottawa Osborne Osage City(2) Parsons Park City Overland Park Pittsburg Phillipsburg Peabody Salina Russell Pratt Shawnee Seneca Sedgwick(2) Stockton Solomon Sterling Strong City St. George Sharon Springs Topeka Tipton Tonganoxie Valley Center(r) Udall Ulysses Wamego Walton Wakeeney Westwood Wellington(2) Washington Woodbine Winfield Wichita(2) Yates Center

> Others McPherson Industrial Development Co. Spirit (US-54 Association)



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# Show your support for a Comprehensive Transportation Program by becoming a member of ECONOMIC LIFELINES.

The Legislature will be working on a new program this fall and it is essential that we demonstrate as much support as possible. The 2010 session could be our last best chance for a new program. By becoming a member of Economic Lifelines, you are helping to build this support. As a member, you will receive updates about the transportation plan and have an opportunity to show support.

Economic Lifelines is the statewide coalition of organizations and community groups which rovide the grassroots support for Comprehensive Transportation Programs in Kansas. Its members believe that the economic development and jobs that are generated by such programs are vital to the stability and growth of the Kansas economy and that of individual communities.

NAME:	
ORGANIZATION:	
ADDRESS:	·
CITY/STATE/ZIP:	EMAIL ADDRESS:
	TELEPHONE:
PLEDGE AMOUNT:	

in Chairman and members
the committee

November 16, 2009

Topeka, Kansas

The Interim Legislative Transportation Committee

Good morning and thank you for providing us this opportunity to present the findings of our recent report, which we released in late September. I am Frank Moretti, the Director of Policy and Research for TRIP.

TRIP is a national, transportation research nonprofit that was founded in Washington, DC in 1971. TRIP prepares and distributes national, state and regional reports on a variety of surface transportation issues. Over the past four decades, we've released more than 500 reports in all 50 states.

We are supported by a coalition of manufacturing, construction, labor and engineering organizations

The future mobility report we released in September evaluated Kansas' road and bridge conditions, congestion, traffic safety and transportation funding. The report also identified specific roads and bridges in the state that are in need of repair or replacement, but can't be addressed without an increase in transportation funding at the federal, state or local level. Some of those projects are located right here in Topeka.

In the past, Kansas has been able to take advantage of federal and state transportation funding to improve, maintain and expand the state's Special Committee on

Transportation 2009

Attachment

transportation system. But the future of Kansas' roads and bridges is being placed in jeopardy by a lack of adequate funding.

The report found that over the next ten years, Kansas is projected to face a \$6.4 billion dollar transportation funding shortfall. This funding gap will hinder economic development and recovery at a time when it is desperately needed. And it will accelerate the deterioration of the state's roads and bridges, while causing an increase in congestion and will also undermine the ability of the state to improve traffic safety in Kansas.

Kansas relies on a combination of state and federal transportation funding to make needed improvements and repairs to its roads and bridges. But at this point, numerous critical projects will remain stranded on the drawing board because of insufficient funding.

As Kansas and the nation look to recover from the current economic downturn, making needed improvements to the state's roads and bridges could provide a significant boost to the economy by creating jobs in the short term and stimulating long-term economic growth as a result of enhanced mobility and access.

The current six-year federal transportation legislation is set to expire on December 18<sup>th</sup>, 2009. In addition to state transportation funding, the size and provisions of the next federal surface transportation program will have a significant impact on future levels of mobility, traffic safety, as well as the condition of the roads and bridges in Kansas.

Let me turn to some of the other key findings of the report:

As Kansas looks to rebound from the current economic downturn, the state will need to modernize its surface transportation system by improving the physical condition of its transportation network and by enhancing the system's ability to provide efficient and reliable mobility for residents, visitors and businesses. Making needed improvements to Kansas's roads, highways, bridges and transit could provide a significant boost to the state's economy by creating jobs and stimulating long-term economic growth as a result of enhanced mobility.

The FHWA has found that every \$1 billion supports approximately 27,800 jobs. And while the costs of highway construction materials increased 39 percent over the last five years, the actual cost of road and bridge construction has actually decreased recently, which could provide an opportunity to complete needed projects in the near future at a reduced cost.

Approved in February 2009, the American Recovery and Reinvestment Act provides approximately \$348 million in stimulus funding for highway and bridge improvements and \$31 million for public transit improvements in Kansas. This funding can serve as a down payment on needed road, highway, bridge and transit improvements, but it is not sufficient to allow the state to proceed with numerous projects needed to enhance its surface transportation system.

Kansas faces a \$6.4 billion gap over the next 10 years in needed funding to allow the state to maintain the condition of its major roads, highways and bridges and to relieve traffic congestion and enhance economic development opportunities by expanding key sections of the state's roadway system and making improvements to the state's public transit system.

• The Transportation-Leveraging Investments in Kansas Task Force (T-LINK), which included business, government and industry leaders, concluded in January 2009 that over the next 10 years, Kansas will have an annual shortfall in surface transportation funding of \$640 million, based on the investment level recommended by T-LINK.

- Unless Kansas is able to close its transportation funding gap, the task force concluded that the condition of the state's roads, highways and bridges will deteriorate, traffic congestion will worsen and economic development opportunities in the state will be lost.
- If Kansas is able to fully fund its transportation program at the level recommended by T-LINK, it would be able to maintain roads, highways and bridges in their current condition and fund approximately half of the road and highway capacity expansions recommended in the report to relieve traffic congestion and support statewide economic opportunities.
- At current investment levels, T-LINK found that traffic congestion in the state will worsen. By 2030, the miles of urban highways that are congested in Kansas will increase by two-and-a-half times, from 105 miles to 265 miles. And miles of rural highways in the state experiencing periodic congestion will more than triple during the same time, increasing from 535 miles to 1,725 miles.

The TRIP report found that the efficiency of Kansas' transportation system, particularly its highways, is critical to the health of the state's economy. Businesses depend on an efficient and reliable transportation system to move products and services. A key component in business efficiency and success is the level and ease of access to customers, markets, materials and workers.

- Every year, \$95 billion in goods are shipped annually from sites in Kansas and another \$87 billion in goods are shipped annually to sites in Kansas, mostly by truck.
- Seventy-three percent of the goods shipped annually from sites in Kansas are carried by trucks and another six percent are carried by courier services, which use trucks for part of the deliveries. Similarly, 78 percent of the goods shipped to sites in Kansas are carried by trucks and another 11 percent are carried by courier services.

• Commercial trucking in Kansas is projected to increase 30 percent by 2020.

The report also found that Federal funding remains an important source of surface transportation funding in Kansas.

- Federal funds provide 32 percent of revenues used annually by the Kansas Department of Transportation to pay for road, highway and bridge construction, repairs and maintenance.
- Federal funds provide 36 percent of the revenue used annually to pay for the operation of and capital improvements to the state's public transit systems, which includes the purchase and repair of vehicles and the construction of transit facilities.

Without a significant boost in federal or state transportation funding, Kansas will be unable to move forward with numerous projects needed to improve traffic safety, enhance economic development opportunities, relieve traffic congestion and maintain overall conditions. Our report included a list of needed transportation projects that cannot move forward unless additional transportation funding is secured.

Although overall pavement conditions in Kansas are relatively good, some deficiencies exist and must be repaired. This report identifies the sections of Kansas roads and highways that are most in need of repair or replacement.

- Of the 11,215 miles of state maintained roads and highways in Kansas, 74 miles (less than one percent) were in poor condition in 2009 and 665 miles (six percent) of state-maintained roads were in mediocre condition.
- While pavement surfaces in the state have generally been maintained in good condition through routine resurfacing, numerous sections of Kansas' roadways are reaching an age when they will require more costly repairs and reconstruction.
- Driving on roads in need of repair costs Kansas' motorists \$628 million annually \$318 per driver –in extra vehicle operating

costs, including accelerated vehicle depreciation, additional repair costs and increased fuel consumption and tire wear.

One in five bridges in Kansas is structurally deficient or functionally obsolete. Deficient bridges impact commercial and personal mobility as well as safety. This report contains a list of bridges in the state with the lowest sufficiency rating.

- Eleven percent of Kansas' bridges are rated as structurally deficient, showing significant deterioration to decks and other major components. A bridge is structurally deficient if there is significant deterioration of the bridge deck, supports or other major components. Bridges that are structurally deficient are often restricted to carrying lower weight vehicles or are closed if they are found to be unsafe.
- Nine percent of Kansas' bridges are functionally obsolete. Functionally obsolete bridges are those that do not have adequate lane widths, shoulder widths, or vertical clearances to serve current traffic demand. These bridges are not automatically rated as structurally deficient, nor are they inherently unsafe.

TRIP also found that due to increases in population, economic growth and vehicle travel, Kansas' system of roads and bridges is under more stress than ever.

- Kansas' population increased 13 percent since 1990, from 2.5 million in 1990 to 2.8 million residents in 2008. Kansas' population is expected to increase to 3.1 million residents by 2025.
- Vehicle travel on Kansas' major highways increased 27 percent between 1990 and 2008, rising from 22.8 billion vehicle miles traveled in 1990 to 29 billion vehicle miles traveled in 2008.
- Vehicle travel in the state is expected to increase by 30 percent by 2025.
- Kansas has also experienced significant economic growth since 1990. From 1990 to 2008, Kansas' gross domestic product (GDP),

a measure of the state's economic output, increased by 45 percent, when adjusted for inflation.

The report also looked at highway safety in Kansas.

An average of 431 people were killed each year in crashes on Kansas' roads from 2004 to 2008. Improving safety features on Kansas' roads and highways would likely result in a decrease in traffic fatalities in the state. Roadway design is an important factor in approximately onethird of fatal and serious traffic accidents.

- A total of 2,156 people were killed in Kansas in traffic accidents from 2004 to 2008, an average of 431 fatalities per year.
- In 2008, Kansas had a traffic fatality rate of 1.33 fatalities per 100 million vehicle miles traveled, slightly higher than the national average of 1.27.
- Where appropriate, highway improvements such as removing or shielding obstacles, adding or improving medians, adding rumble strips, widening lanes, widening and paving shoulders, upgrading roads from two lanes to four lanes, and installing better road markings and traffic signals can reduce traffic fatalities and accidents while improving traffic flow to help relieve congestion.
- Motor vehicle crashes cost Kansas \$1.9 billion per year, \$701 for each resident, in medical costs, lost productivity, travel delays, workplace costs, insurance costs and legal costs.

The TRIP report also noted that two congressionally appointed commissions and a national organization representing state transportation departments have recommended a broad overhaul of the Federal Surface Transportation Program to improve mobility, safety and the physical condition of the nation's surface transportation system by significantly boosting funding, consolidating the program into fewer categories, speeding up project delivery and requiring greater accountability in project selection.

In fact, one of the commissions found that the U.S. faces a \$2.3 trillion funding shortfall in needed repairs and improvements to the nation's surface transportation system over the next 25 years.

In conclusion, for Kansas' transportation system to carry the state into the 21st Century, projects needed to provide for safe, smooth and efficient mobility must be adequately funded at the federal, state and local level. The state's residents, visitors, as well as the strength of the state's economy are riding on it.

Thank you.

### **Moving Kansas Forward:**

The Condition and Funding of Kansas' Roads, Highways & Bridges

September 2009

Prepared by:

#### **TRIP**

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Founded in 1971, TRIP ®, of Washington, DC is a nonprofit organization that researches, evaluates and distributes economic and technical data on highway transportation issues. TRIP is sponsored by insurance companies, equipment manufacturers, distributors and suppliers; businesses involved in highway engineering, construction and finance; labor unions; and organizations concerned with an efficient and safe highway transportation network.

Special Committee on Transportation 2009

Attachment

#### **Executive Summary**

Kansas' extensive system of roads, highways and bridges provides the state's residents, visitors and businesses with a high level of mobility. As the backbone that supports the Sunflower State's economy, Kansas' surface transportation system provides for travel to work and school, visits to family and friends, and trips to tourist and recreation attractions.

As Kansas looks to rebound from the current economic downturn, the state will need to modernize its surface transportation system by improving the physical condition of its transportation network and by enhancing the system's ability to provide efficient and reliable mobility for residents, visitors and businesses. Making needed improvements to Kansas's roads, highways, bridges and transit could provide a significant boost to the state's economy by creating jobs and stimulating long-term economic growth as a result of enhanced mobility.

The federal government is an essential source of funding for the ongoing modernization of Kansas' roads, highways, bridges and transit. But recent declines in federal transportation revenues are making it more difficult for the state to maintain and improve its transportation system.

Approved in February 2009, the American Recovery and Reinvestment Act provides approximately \$348 million in stimulus funding for highway and bridge improvements and \$31 million for public transit improvements in Kansas. This funding can serve as a down payment on needed road, highway, bridge and transit improvements, but it is not sufficient to allow the state to proceed with numerous projects needed to enhance its surface transportation system. Meeting Kansas' need to repair, expand and maintain its system of roads, highways, bridges and transit will require a significant, long-term boost in transportation funding at the federal, state or local levels.

This year, Congress will deliberate over a long-range federal surface transportation program. The current program, the Safe, Accountable, Flexible, and Efficient Transportation Equity Act – A Legacy for Users (SAFETEA-LU), expires on September 30, 2009. The level of funding and the provisions of a future federal surface transportation program will have a significant impact on future highway and bridge conditions and safety as well as level of transit service in Kansas, which, in turn, will affect the state's ability to improve quality of life and enhance economic development opportunities.

Kansas faces a \$6.4 billion gap over the next 10 years in needed funding to allow the state to maintain the condition of its major roads, highways and bridges and to relieve traffic congestion and enhance economic development opportunities by expanding key sections of the state's roadway system and making improvements to the state's public transit system.

• The Transportation-Leveraging Investments in Kansas Task Force (T-LINK), which included business, government and industry leaders, concluded in January 2009 that over the next 10 years, Kansas will have an annual shortfall in surface transportation funding of \$640 million, based on the investment level recommended by T-LINK.

- Unless Kansas is able to close its transportation funding gap, the task force concluded that the condition of the state's roads, highways and bridges will deteriorate, traffic congestion will worsen and economic development opportunities in the state will be lost.
- If Kansas is able to fully fund its transportation program at the level recommended by T-LINK, it would be able to maintain roads, highways and bridges in their current condition and fund approximately half of the road and highway capacity expansions recommended in the report to relieve traffic congestion and support statewide economic opportunities.
- At current investment levels, T-LINK found that traffic congestion in the state will
  worsen. By 2030, the miles of urban highways that are congested in Kansas will increase
  by two-and-a-half times, from 105 miles to 265 miles. And miles of rural highways in
  the state experiencing periodic congestion will more than triple during the same time,
  increasing from 535 miles to 1,725 miles.

The federal surface transportation program is an essential source of funding for the construction, maintenance and improvement of Kansas' system of roads, highways, bridges and public transit. The American Recovery and Reinvestment Act will further provide a helpful boost to surface transportation funding in the state.

- The current federal surface transportation program expires on September 30, 2009 and needs to be reauthorized by this date or funding under the program will cease.
- The level of funding and the provisions of a future federal surface transportation program will have a significant impact on future highway, bridge and transit conditions, levels of traffic congestion, and safety in Kansas. The future condition of Kansas' surface transportation system will have a critical effect on the state's ability to improve its residents' quality of life and to enhance economic development opportunities.
- From 1998 to 2008, Kansas received approximately \$4 billion in federal funding for road, highway and bridge improvements, and \$278 million for public transit, a total of approximately \$4.3 billion.
- Federal funds provide 32 percent of revenues used annually by the Kansas Department of Transportation to pay for road, highway and bridge construction, repairs and maintenance.
- Federal funds provide 36 percent of the revenue used annually to pay for the operation of and capital improvements to the state's public transit systems, which includes the purchase and repair of vehicles and the construction of transit facilities.
- The American Recovery and Reinvestment Act provides approximately \$348 million in stimulus funding for highway and bridge improvements and \$31 million for public transit improvements in Kansas.

• Due to inadequate revenue being collected into the Federal Highway Trust Fund, federal funding for highways and transit in Kansas may be cut significantly starting October 1, 2009. The Congressional Budget Office estimates that Kansas' federal highway dollars will be cut by 38 percent in FY 2010 unless Congress takes steps to eliminate the shortfall in the Federal Highway Trust Fund.

Without a significant boost in federal or state transportation funding, Kansas will be unable to move forward with numerous projects needed to improve traffic safety, enhance economic development opportunities, relieve traffic congestion and maintain overall conditions. The rapid increase in the cost of key materials needed for highway and bridge construction also threatens the state's ability to fund needed projects. This report includes a list of needed transportation projects that cannot move forward unless additional transportation funding is secured.

- Unless additional funding can be secured, numerous projects to modernize and expand key segments and interchanges of the state's highway network can not proceed. These projects include the following: US-69 from Pittsburg to I-44 at the Oklahoma state line, the Northwest Wichita bypass from K-96 to US-54, US-69 in Kansas City from 119<sup>th</sup> St. to I-435 and I-235 in Wichita at the US-54 and Central Avenue interchanges. A full list of needed highway improvements that cannot move forward is included in this report.
- Unless the state can secure additional transportation funding, significant bridge repairs
  and replacements cannot proceed. These projects include the following: the I-70 PolkQuincy Viaduct in downtown Topeka, the US-24 bridge over Huntress Creek in Clay
  County, and K-25 bridge over the North Fork of Sappa Creek in Rawlins County. A full
  list of needed bridge improvements that cannot move forward is included in this report.
- Needed "mega projects" in Kansas that are unlikely to proceed without a boost in federal, state or local funding include the I-35/I-435/K-10 interchange in Kansas City and the I-235/Kellogg/Central interchange complex in Wichita.
- Further compounding Kansas' transportation funding shortfall is the escalation of the cost
  of roadway improvements due to rapid increases in the price of key materials needed for
  highway and bridge construction. Over the five-year period from May 2004 to May 2009
  the average cost of materials used for highway construction, including asphalt, concrete,
  steel, lumber and diesel has increased 37 percent.

Although overall pavement conditions in Kansas are relatively good, some deficiencies exist and must be repaired. This report identifies the sections of Kansas roads and highways that are most in need of repair or replacement.

• Of the 11,215 miles of state maintained roads and highways in Kansas, 74 miles (less than one percent) were in poor condition in 2009 and 665 miles (six percent) of statemaintained roads were in mediocre condition.



- While pavement surfaces in the state have generally been maintained in good condition through routine resurfacing, numerous sections of Kansas' roadways are reaching an age when they will require more costly repairs and reconstruction.
- Driving on roads in need of repair costs Kansas' motorists \$628 million annually \$318 per driver –in extra vehicle operating costs, including accelerated vehicle depreciation, additional repair costs and increased fuel consumption and tire wear.
- Included in this report is a list of segments of deteriorated roadway in the state that are most in need of repair or replacement. The following are the top ten segments on that list.

	Route	County/City	From	To	Length	Work Needed
1	1 U-81 Sedgwick		б	8	2	Resurface
2	2 U-24 Osborne		31	34.1	3.1	Address Transverse Cracking
3	U-83	Seward	3	5	2	Resurface
4	I-70	Sherman	0 12 12 Heavy Rehab		Heavy Rehab	
5	K-31	Osage	16.2	22.9	6.7	Rehab
6	K-27	Stanton	13.1	24.1	11	Address Transverse Cracking
7	I-435	Wyandotte	0.4	4	3.6	Address Transverse Cracking
8	U-24	Leavenworth	0	9.3	9.3	Address Transverse Cracking
9	9 I-435 Johnson 13 16.1		3.1	Address Transverse Cracking		
10	U-69	Crawford	10	12	2	Address Transverse Cracking

One in five bridges in Kansas is structurally deficient or functionally obsolete. Deficient bridges impact commercial and personal mobility as well as safety. This report contains a list of bridges in the state with the lowest sufficiency rating.

- Eleven percent of Kansas' bridges are rated as structurally deficient, showing significant deterioration to decks and other major components. A bridge is structurally deficient if there is significant deterioration of the bridge deck, supports or other major components. Bridges that are structurally deficient are often restricted to carrying lower weight vehicles or are closed if they are found to be unsafe.
- The classification of a bridge as "structurally deficient" does not mean the structure is unsafe. Kansas' bridge safety inspection program ensures that each bridge is safe for vehicles weighing less than the posted weight limit. If the inspection determines a bridge to be unsafe for vehicles, the bridge is closed or posted for lower weight vehicles until repaired or replaced.
- Nine percent of Kansas' bridges are functionally obsolete. Functionally obsolete bridges
  are those that do not have adequate lane widths, shoulder widths, or vertical clearances to
  serve current traffic demand. These bridges are not automatically rated as structurally
  deficient, nor are they inherently unsafe.

- Bridge deficiencies have an impact on mobility and safety. Restrictions on vehicle weight
  may cause many vehicles especially emergency vehicles, commercial trucks, school
  buses and farm equipment to use alternate routes to avoid these bridges. Narrow bridge
  lanes, inadequate clearances and poorly aligned bridge approaches reduce traffic safety.
  Redirected trips lengthen travel time, waste fuel and reduce the efficiency of the local
  economy.
- The overall rating for bridges is determined based on deck, substructure and superstructure conditions, as well as the amount of traffic carried by the bridge and the length of a detour that would be required if the bridge were closed.
- This report contains a list of Kansas' most-heavily traveled structurally deficient bridges, with average daily traffic (ADT) of at least 1,000 vehicles. The following chart lists the ten Kansas bridges with the lowest overall ratings.

Rank	Route	Closest City	Route or feature intersected	ADT	Year built
1	56	Rural	110 MILE CREEK DRAINAGE	2,810	1926
2	77	Rural	BIG BLUE RIVER	2,630	1950
3	59	Atchison	MO RIV, MOPACRR,RD	9,020	1938
4	54	Rural	CLEAR CREEK	8,300	1969
5	24	Rural	UNION PACIFIC RAILROAD	8,600	1957
6	40	Lawrence	NB ACCESS TO KTA 59	29,200	1956
7	70	Kansas City	PACIFIC AVENUE	42,000	1959
8	400	Dodge	ARKANSAS RIVER DRAINAGE	14,200	1932
9	40	Lawrence	ACCESS KTA TO SB 59	26,400	1956
10	99	Rural	EAGLE CREEK	1,920	1934

Due to increases in population, economic growth and vehicle travel, Kansas' system of roads and bridges is under more stress than ever.

- Kansas' population increased 13 percent since 1990, from 2.5 million in 1990 to 2.8 million residents in 2008. Kansas' population is expected to increase to 3.1 million residents by 2025.
- Vehicle travel on Kansas' major highways increased 27 percent between 1990 and 2008, rising from 22.8 billion vehicle miles traveled in 1990 to 29 billion vehicle miles traveled in 2008.
- Vehicle travel in the state is expected to increase by 30 percent by 2025.
- Kansas has also experienced significant economic growth since 1990. From 1990 to 2008, Kansas' gross domestic product (GDP), a measure of the state's economic output, increased by 45 percent, when adjusted for inflation.

An average of 431 people were killed each year in crashes on Kansas' roads from 2004 to 2008. Improving safety features on Kansas' roads and highways would likely result in a decrease in traffic fatalities in the state. Roadway design is an important factor in approximately one-third of fatal and serious traffic accidents.

- A total of 2,156 people were killed in Kansas in traffic accidents from 2004 to 2008, an average of 431 fatalities per year.
- In 2008, Kansas had a traffic fatality rate of 1.33 fatalities per 100 million vehicle miles traveled, slightly higher than the national average of 1.27.
- Where appropriate, highway improvements such as removing or shielding obstacles, adding or improving medians, adding rumble strips, widening lanes, widening and paving shoulders, upgrading roads from two lanes to four lanes, and installing better road markings and traffic signals can reduce traffic fatalities and accidents while improving traffic flow to help relieve congestion.
- Motor vehicle crashes cost Kansas \$1.9 billion per year, \$701 for each resident, in medical costs, lost productivity, travel delays, workplace costs, insurance costs and legal costs.
- The Federal Highway Administration has found that every \$100 million spent on needed highway safety improvements will result in 145 fewer traffic fatalities over a 10-year period.

Two congressionally appointed commissions and a national organization representing state transportation departments have recommended a broad overhaul of the Federal Surface Transportation Program to improve mobility, safety and the physical condition of the nation's surface transportation system by significantly boosting funding, consolidating the program into fewer categories, speeding up project delivery and requiring greater accountability in project selection.

- The National Surface Transportation Policy and Revenue Study Commission (NSTPRSC) and the National Surface Transportation Infrastructure Financing Commission (NSTIFC) were created by Congress to examine the current condition and future funding needs of the nation's surface transportation program, develop a plan to insure the nation's surface transportation system meets America's future mobility needs and to recommend future funding mechanisms to pay for the preservation and improvement of the nation's roads, highways, bridges and public transit systems.
- The NSTPRSC concluded that it is critical to the future quality of life of Americans that the nation create and sustain the preeminent surface transportation system in the world, one that is well-maintained, safe and reliable.
- The NSTIFC found that the U.S. faces a \$2.3 trillion funding shortfall over the next 25 years in maintaining and making needed improvements to the nation's surface transportation system.

• The NSTIFC found that the use of motor fuel fees is not sustainable as a primary source of funding for the nation's surface transportation system because of the shift to a variety of fuel sources and more fuel efficient vehicles.

Key recommendations of the Commissions and of the American Association of State Highway Transportation Officials (AASHTO) include:

#### **Program format:**

- Allocate funding through outcome-based, performance-driven programs supported by cost/benefit evaluations rather than political earmarking (NSTPRSC).
- Consolidate the more than 100 current transportation funding programs into 10 programs focused on key areas of national interest, including congestion relief, preservation of roads and bridges, improved freight transportation, improved roadway safety, improved rural access, improved environmental stewardship, and the development of environmentally-friendly energy sources (NSTPRSC).
- Speed up project development processes to reduce the excessive time required to move projects from initiation to completion by better coordinating the development and review process for transportation projects (NSTPRSC).
- Develop a future federal surface transportation program that would be accountable for results, would make investments based on community needs and would deliver projects on time and on budget (AASHTO).
- Provide a federal surface transportation program that is based on state-driven performance measures and is focused on six objectives of national interest: preservation and renewal, interstate commerce, safety, congestion reduction and connectivity for urban and rural areas, system operations, and environmental protection (AASHTO).

#### Funding:

- Shift the collection of federal surface transportation revenues from fuel taxes to mileage-based fees, which would charge motorists a fee based on the number of miles driven, with full deployment of a comprehensive system in place by 2020 (NSTIFC).
- Ensure that once implemented, mileage-based fees were indexed to inflation and that they and any other federal transportation charges were set at a rate that would provide enough revenue to provide adequate federal funding to ensure that the nation achieve an integrated national transportation system that is less congested and safer and that promotes increased productivity, stronger national competitiveness, and improved environmental outcomes (NSTIFC).
- Failure to address the immediate funding shortfall and provide adequate long-term funding for surface transportation will lead to unimaginable levels of congestion, reduced safety, costlier goods and services, eroded quality of life and diminished economic competitiveness (NSTIFC).

- In the short term, significantly boost the current federal motor fuel tax and index it to inflation to support increased federal surface transportation investment (NSTIFC).
- Expand the ability to use additional surface transportation funding sources including tolling, state investment banks and public-private partnerships as a supplement to primary sources of funding such as motor fuel fees and eventually a mileage-based fee (NSTIFC).

The efficiency of Kansas' transportation system, particularly its highways, is critical to the health of the state's economy. Businesses depend on an efficient and reliable transportation system to move products and services. A key component in business efficiency and success is the level and ease of access to customers, markets, materials and workers.

- Every year, \$95 billion in goods are shipped annually from sites in Kansas and another \$87 billion in goods are shipped annually to sites in Kansas, mostly by truck.
- Seventy-three percent of the goods shipped annually from sites in Kansas are carried by trucks and another six percent are carried by courier services, which use trucks for part of the deliveries. Similarly, 78 percent of the goods shipped to sites in Kansas are carried by trucks and another 11 percent are carried by courier services.
- Commercial trucking in Kansas is projected to increase 30 percent by 2020.
- Businesses have responded to improved communications and greater competition by
  moving from a push-style distribution system, which relies on low-cost movement of
  bulk commodities and large-scale warehousing, to a pull-style distribution system, which
  relies on smaller, more strategic and time-sensitive movement of goods.
- Increasingly, companies are looking at the quality of a region's transportation system when deciding where to re-locate or expand. Regions with congested or poorly maintained roads may see businesses relocate to areas with a smoother, more efficient transportation system.

All data used in the report is the latest available. Sources of information for this study include the U.S. Department of Transportation (USDOT), Federal Highway Administration (FHWA), the U.S. Census Bureau, the National Highway Traffic Safety Administration (NHTSA), the Texas Transportation Institute (TTI), the Reason Foundation, the Bureau of Transportation Statistics (BTS), the Kansas Transportation Finance Commission and the Kansas Department of Transportation.

#### Introduction

Kansas' system of roads and bridges provides the state's 2.8 million residents and its visitors with a high level of mobility. The state's extensive system of roads and bridges serves as the backbone of Kansas' economy and enables residents and visitors to go to work, visit family and friends, move goods to market, and frequent tourist and recreational attractions.

The continued improvement and expansion of Kansas' highway transportation system is crucial to providing a safer, more efficient transportation system, while improving the economic livelihood of the state and accommodating future growth.

As the nation looks to rebound from the current economic downturn, the improvement of Kansas' transportation system could play an important role in improving the state's economic well being by providing critically needed jobs in the short term and by improving the productivity and competitiveness of the state's businesses in the long term.

While state and local governments are responsible for maintaining most of Kansas' roadways, bridges and public transit systems, the federal government plays a significant role in funding the repairs and improvements of many of the state's most heavily used roads, highways, bridges and public transit systems. As Kansas faces the challenge of preserving and improving its transportation system, the future level of federal highway funding will be a critical factor in whether the state's residents, businesses and visitors continue to enjoy access to a safe and efficient transportation network.

This report examines the condition, use and safety of Kansas' roads, highways, bridges and public transit systems, the level of federal funding in the maintenance and improvement of the state's surface transportation system and the future mobility needs of the state. Lists are included of highway, bridge and transit projects that have been completed with the help of

federal funding, and needed transportation projects that will require significant federal funding to proceed.

#### Population and Travel Trends in Kansas

Kansas residents enjoy modern lifestyles that rely on a high level of personal and commercial mobility. Increases in both the state's population and the amount of travel of its residents and visitors have led to additional demands being placed on Kansas' surface transportation system, particularly its key highways and roads. It is critical that Kansas develop and maintain a transportation system that can accommodate future growth in population, vehicle travel and economic development.

Kansas' population reached 2.8 million in 2008, increasing 13 percent since 1990, when the state's population was approximately 2.5 million.<sup>1</sup> The state's population is expected to increase to 3.1 million by 2025.<sup>2</sup>

Significant population and economic growth in Kansas have resulted in a corresponding increase in vehicle travel in the state. From 1990 to 2008, annual vehicle miles of travel (VMT) in Kansas increased by 27 percent, from 22.8 billion annual VMT to 29 billion VMT.<sup>3</sup> Vehicle travel in Kansas is expected to increase by 30 percent by 2025 to approximately 39 billion annual VMT.<sup>4</sup>

Kansas has also experienced significant economic growth since 1990. From 1990 to 2008, Kansas' gross domestic product (GDP), a measure of the state's economic output, increased by 45 percent, when adjusted for inflation.

#### **Bridge Conditions in Kansas**

Kansas' bridges form key links in the state's highway system, providing communities and individuals access to employment, schools, shopping and medical facilities, as well as facilitating commerce and access for emergency vehicles.

The state's bridges are inspected regularly to determine their overall condition and to identify bridges that are in need of repair or replacement. Bridges are rated on a scale that takes into account structural adequacy, serviceability, how essential the bridge is for public use, and the importance of the bridge to public transportation in the area. The individual components of the bridge, including the deck, substructure and superstructure are also rated. These figures combine into an overall bridge sufficiency rating.

Eleven percent of the bridges (20 feet or longer) in Kansas were rated structurally deficient in 2008.<sup>5</sup> A bridge is structurally deficient if there is significant deterioration of the bridge deck, supports or other major components. Bridges that are structurally deficient may be posted for lower weight limits or closed if their condition warrants such action. Deteriorated bridges can have a significant impact on daily life. Restrictions on vehicle weight may cause many vehicles – especially emergency vehicles, commercial trucks, school buses and farm equipment – to use alternate routes to avoid posted bridges. Redirected trips also lengthen travel time, waste fuel and reduce the efficiency of the local economy.

Nine percent of Kansas' bridges (20 feet or longer) were rated as functionally obsolete in 2008.<sup>6</sup> Bridges that are functionally obsolete no longer meet current highway design standards, often because of narrow lanes, inadequate clearances or poor alignment. The following chart

details the number and percentage of structurally deficient and functionally obsolete bridges in Kansas.

Chart 1. Bridge Conditions in Kansas

BRIDGE CONDITION	NUMBER OF BRIDGES	PERCENTAGE OF BRIDGES
Structurally Deficient	2,877	11%
Functionally Obsolete	2,319	9%
Total Deficient Bridges	5,196	
Total Number of Bridges	25,514	

Source: 2008 National Bridge Inventory

The Kansas Department of Transportation has provided a list of the 50 bridges in the state that have the lowest overall rating. The overall rating for bridges is determined based on deck, substructure and superstructure conditions, as well as the amount of traffic carried by the bridge and the length of a detour that would be required if the bridge was closed.

Chart 2. Kansas bridges with lowest overall rating.

Rank	Route	Closest City	Route or feature intersected	Daily Traffic	Year built
1	56	Rural	110 MILE CREEK DRAINAGE	2,810	1926
2	77	Rural	BIG BLUE RIVER	2,630	19 <b>5</b> 0
3	59	Atchison	MO RIV, MOPACRR,RD	9,020	1938
4	54	Rural	CLEAR CREEK	8,300	1969
5	24	Rural	UNION PACIFIC RAILROAD	8,600	1957
6	40	Lawrence	NB ACCESS TO KTA 59	29,200	1956
7	70	Kansas City	PACIFIC AVENUE	42,000	1959
8	400	Dodge	ARKANSAS RIVER DRAINAGE	14,200	1932
9	40	Lawrence	ACCESS KTA TO SB 59	26,400	1956
10	99	Rural	EAGLE CREEK	1,920	1934
11	4	Rural	COW CREEK DRAINAGE	1,220	1951
12	70	Rural	LOCAL ROAD	15,100	1959
13	36	Rural	PRAIRIE DOG CR DRAINAGE	2,340	1954
14	15	Rural	REPUBLICAN RIVER DRN	2,680	1931
15	56	Baldwin City	EAST FORK TAUY CREEK	5,030	1929

Source: KDOT response to TRIP survey

7-13-

Chart 2. Kansas bridges with lowest overall rating (continued)

Rank	Route	Closest City	Route or feature intersected	Daily Traffic	Year built
16	70	Kansas City	KANSAS RIVER,3 RR,5 ST	26,950	1907
17	13	Rural	CEDAR CREEK	1,840	1960
18	169	Rural	ABANDONED ATSFRR	3 <i>,</i> 510	1954
19	247	Rural	I-70 HWY (KTA)	1,270	1956
20	54	Kingman	S F NINNESCAH RIV DRG	10,000	1929
21	36	Rural	NORTON RES DRAIN	1,005	1943
22	69	Rural	MARAIS DES CYGNES R DRG	4,470	1924
23	160	Rural	CAMP CREEK	1,020	1924
24	281	Rural	SELLENS CREEK	1,270	1935
25	70	Rural	SMOKY HILL RIVER DRAIN	10,300	1963
26	24	Rural	BOURBONAIS CREEK	4,690	1931
27	209	Rural	I-70 HWY (KTA)	1,060	1956
28	35	Emporia	URB1109, LINCOLN ST	20,400	1965
29	92	Leavenworth	MISSOURI RIVER, MOPAC RR	11,400	1954
30	99	Rural	HOMER CREEK	1,090	1931
31	152	Rural	MARAIS DES CYGNES RIVER	2,290	1938
32	0	Rural	I-35 HWY (KTA)	4,420	1956
33	56	Ellinwood	ARKANSAS RIVER DRAINAGE	4,700	1931
34	56	Rural	MIDDLE FRK TAUY CR DRG	4,490	1929
35	169	Kansas City	UP RR, LOCAL STREET	21,800	1924
36	69	Rural	MARAIS DES CYGNES RIVER	4,470	1950
37	166	Rural	ARKANSAS RIVER	3,360	1937
38	110	Rural	N F BLK VERMILLION R DRN	1,100	1940
39	143	Salina	MULBERRY CREEK DRAINAGE	12,500	1934
40	24	St. Marys	COLLEGE CREEK	7,370	1929
41	196	Rural	DIAMOND CREEK	2,000	1949
42	81	Wichita	II35 HWY WL-EL	25,100	1961
43	114	Rural	DRY BRANCH	12,500	1928
44	70	Rural	LOCAL ROAD	15,400	1961
45	4	Rural	ROCK CREEK	000.6	1961
46	169	Rural	MKT RAILROAD (ABANDONED	7,260	1948
47	50	Garden City	Drainage Ditch	13,300	1953
48	69	Rural	NORTH SUGAR CREEK DRG.	2,935	1927
49	54	Rural	SPRING CREEK DRAINAGE	2,790	1929
50	59	Rural	WAKARUSA RIVER DRAINAGE	10,100	1929

Source: Kansas Department of Transportation

### **Kansas Road Conditions**

The life cycle of Kansas' roads is greatly affected by the state's ability to perform timely maintenance and upgrades to ensure that structures last as long as possible. Although overall pavement conditions in Kansas are relatively good, the state's ability to maintain the system in its current condition may decline in the coming years, unless additional transportation funding is secured.

Pavement failure is caused by a combination of traffic, moisture and climate. Moisture often works its way into road surfaces and the materials that form the road's foundation. Road surfaces at intersections are even more prone to deterioration because the slow-moving or standing loads occurring at these sites subject the pavement to higher levels of stress. It is critical that roads are fixed before they require major repairs because reconstructing roads costs approximately four times more than resurfacing them.<sup>7</sup>

Of the 11,215 miles of state-maintained roads and highways in Kansas, 74 miles (less than one percent) were in poor condition in 2009 and 665 miles (six percent) of state-maintained roads were in mediocre condition.

While Kansas' pavement surfaces have generally been maintained in good condition through routine resurfacing, numerous sections of the state's roadways are reaching an age when they will require more costly repairs and reconstruction.

Driving on roads in need of repair costs Kansas' motorists \$628 million annually – \$318 per driver – in extra vehicle operating costs, including accelerated vehicle depreciation, additional repair costs and increased fuel consumption and tire wear. Additional vehicle operating costs have been calculated in the Highway Development and Management Model

(HDM), which is recognized by the U.S. Department of Transportation and more than 100 other countries as the definitive analysis of the impact of road conditions on vehicle operating costs.

The HDM report is based on numerous studies that have measured the impact of various factors, including road conditions, on vehicle operating costs.<sup>8</sup>

The HDM study found that road deterioration increases ownership, repair, fuel and tire costs. The report found that deteriorated roads accelerate the pace of depreciation of vehicles and the need for repairs because the stress on the vehicle increases in proportion to the level of roughness of the pavement surface. Similarly, tire wear and fuel consumption increase as roads deteriorate since there is less efficient transfer of power to the drive train and additional friction between the road and the tires.

TRIP's additional vehicle operating cost estimate is based on taking the average number of miles driven annually by a region's driver, calculating current vehicle operating costs based on AAA's vehicle operating cost estimates and then using the HDM model to estimate the additional vehicle operating costs being paid by drivers as a result of substandard roads.<sup>9</sup>

The following chart lists the 10 segments of deteriorated roadway in the state that are most in need of repair or replacement.

Chart 4: Kansas roadways most in need or repair or replacement:

	Route	County/City	From	To	Length	Work Needed
1	U-81	Sedgwick	6	8	2	Resurface
2	U-24	Osborne	31	34.1	3.1	Address Transverse Cracking
3	U-83	Seward	3	5	2	Resurface
4	I-70	Sherman	0	12	12	Heavy Rehab
5	K-31	Osage	16.2	22.9	6.7	Rehab
6	K-27	Stanton	13.1	24.1	11	Address Transverse Cracking
7	I-435	Wyandotte	0.4	4	3.6	Address Transverse Cracking
8	U-24	Leavenworth	0	9.3	9.3	Address Transverse Cracking
9	I-435	Johnson	13	16.1	3.1	Address Transverse Cracking
10	U-69	Crawford	10	12	2	Address Transverse Cracking

Source: Kansas Department of Transportation

### Traffic Safety in Kansas

An average of 431 people were killed each year in motor vehicle accidents in Kansas from 2004 through 2008, according to the National Highway Transportation Safety

Administration. 10 In those five years, a total of 2,156 people lost their lives on Kansas' roads.

Chart 5. Traffic fatalities in Kansas from 2003 - 2007

Year	Fatalities
2004	459
2005	428
2006	468
2007	416
2008	385

Source: National Highway Traffic Safety Administration.

In 2008, Kansas had a traffic fatality rate of 1.33 fatalities per 100 million vehicle miles traveled, slightly higher than the national average of 1.27.<sup>11</sup>

Motor vehicle crashes cost Kansas \$1.9 billion per year, \$701 for each resident, in medical costs, lost productivity, travel delays, workplace costs, insurance costs and legal costs.

Three major factors associated with fatal vehicle accidents are driver behavior, vehicle characteristics and roadway design. It is estimated that roadway design is an important factor in

one-third of fatal and serious traffic accidents. Improving safety on Kansas' roads and highway system can be achieved through further improvements in vehicle safety; improvements in driver, pedestrian and bicyclist behavior; and a variety of improvements in roadway safety features.

Where appropriate, roadway improvements such as adding turn lanes, removing or shielding obstacles, adding or improving medians, widening lanes, widening and paving shoulders, improving intersection layout, and providing better road markings and upgrading or installing traffic signals could reduce the severity and occurrences of serious traffic crashes. The Federal Highway Administration has found that every \$100 million spent on needed highway safety improvements will result in 145 fewer traffic fatalities over a 10-year period. 12

Roads with poor geometry, insufficient clear distances, without turn lanes, inadequate shoulders for the posted speed limits, or poorly laid out intersections or interchanges, pose greater risks to motorists, pedestrians and bicyclists.

The following chart shows the correlation between specific needed road improvements and the reduction of fatal accident rates nationally.

Chart 6. Reduction in fatal accident rates after roadway improvements<sup>13</sup>

Type of Improvement	Reduction in Fatal Accident Rates after Improvements
New Traffic Signals	53%
Turning Lanes and Traffic Signalization	47%
Widen or Modify Bridge	49%
Construct Median for Traffic Separation	73%
Realign Roadway	66%
Remove Roadside Obstacles	66%
Widen or Improve Shoulder	22%

Source: TRIP analysis of U.S. Department of Transportation data

### Importance of Transportation to Economic Growth

The new culture of business demands that an area have well-maintained and efficient roads, highways and bridges if it is to remain economically competitive. The advent of modern national and global communications and the impact of free trade in North America and elsewhere have resulted in a significant increase in freight movement. Consequently, the quality of a region's transportation system has become a key component in a business' ability to compete locally, nationally and internationally.

Businesses have responded to improved communications and the greater necessity to cut costs with a variety of innovations including just-in-time delivery, increased small package delivery, demand-side inventory management and by accepting customer orders through the Internet. The result of these changes has been a significant improvement in logistics efficiency as businesses move away from a push-style distribution system, which relies on large-scale warehousing of materials, to a pull-style distribution system, which relies on smaller, more strategic movement of goods. These improvements have made mobile inventories the norm, resulting in the nation's trucks literally becoming rolling warehouses.

Highways are vitally important to continued economic development in Kansas. As the economy expands, creating more jobs and increasing consumer confidence, the demand for consumer and business products grows. In turn, manufacturers ship greater quantities of goods to market to meet this demand, a process that adds to truck traffic on the state's highways and major arterial roads. An analysis of commodity transport by the U.S. Bureau of Transportation Statistics (BTS) and the U.S. Census Bureau underscored the economic importance of Kansas' road system. The BTS report found that 73 percent of the \$95 billion in goods shipped annually

from sites in Kansas are transported on highways and another six percent are carried by courier services, which use trucks for part of their deliveries.<sup>14</sup> Similarly, 78 percent of the \$87 billion in goods shipped annually to sites in Kansas are carried by trucks and another 11 percent are carried by courier services.<sup>15</sup>

Trucking is a crucial part of Kansas' economy, as commercial trucks move goods from sites across the state to markets inside and outside the state. Commercial truck travel in Kansas is expected to increase significantly over the next decade. Based on federal projections, TRIP estimates that commercial trucking will increase by 30 percent in Kansas by 2020.<sup>16</sup>

### Transportation Funding in Kansas

In August 2008, Kansas Governor Kathleen Sebelius created a 35-member task force of business, government and community leaders from across the state to examine the state of transportation in Kansas and to develop a set of recommendations for meeting the state's future transportation needs.

After hosting a series of regional consultation meetings and gathering information on the state's transportation system, the Transportation-Leveraging Investments in Kansas Task Force (T-LINK) found that Kansas faces a \$6.4 billion gap over the next 10 years in needed funding to allow the state to maintain the condition of its major roads, highways and bridges and to relieve traffic congestion and enhance economic development opportunities by expanding key sections of the state's roadway system and making improvements to the state's public transit system.<sup>17</sup>

In January 2009, T-LINK concluded that unless the state is able to close its transportation funding gap, the condition of the state's roads, highways and bridges will deteriorate, traffic congestion will worsen and economic development opportunities in the state will be lost.

If Kansas is able to fully fund its transportation program at the level recommended by T-LINK, it would be able to maintain roads, highways and bridges in their current condition and fund approximately half of the road and highway capacity expansions recommended by T-LINK to relieve traffic congestion and support economic opportunities in Kansas.<sup>18</sup>

At current investment levels, the T-LINK report found that traffic congestion in the state will worsen. By 2030, the miles of urban highways that are congested in Kansas will increase by two-and-a-half times, from 105 miles today to 265 miles. Miles of rural highways in the state experiencing periodic congestion will more than triple, increasing from 535 miles to 1,725 miles.<sup>19</sup>

The state's insufficient transportation funds have left many needed projects unable to proceed until additional funding is available. According to the Kansas Department of Transportation, numerous projects will not be able to move forward unless additional funding is made available to the state. These projects include critical bridge replacement or rehabilitation as well as the reconstruction and preservation of key roadways and highways.

Unless the state can secure additional transportation funding, significant bridge repairs and replacements can not proceed. These projects include the I-70 Polk-Quincy Viaduct in downtown Topeka, the US-24 bridge over Huntress Creek in Clay County, and K-25 bridge over the North Fork of Sappa Creek in Rawlins County.

Chart 7. Significant bridge replacements that could not proceed unless additional funding was made available to the state.

Route	County	Route or feature intersected	ADT	Cost	Reason for Improvement
K-25	Rawlins	North Fork Sappa Creek	1,000	5	Preservation
US-50	Edwards	Arkansas River	2,000	7	Preservation
US-24	Topeka, Shawnee	BNSF RR	10,000	39	Preservation, safety
US-24	Shawnee	Topeka Blvd	15,000	10	Preservation, safety, economic development
K-10	Lawrence, Douglas	BNSF RR	30,000	8	Preservation
K-47	Neosho	Neosho River	2,000	6	Preservation
K-84	Graham	South Fork Solomon River	500	4	Preservation
US-24	Clay	Huntress Crk. and Abandoned RR	2,000	7	Preservation
I-70 (Polk-Quincy Viaduct)	Topeka, Shawnee	Downtown	34,000	100	Preservation, safety, economic development
K-47	Crawford	Second Cow Crk. and Clear Crk.	2,000	3	Preservation
K-177	Strong City, Chase	Fox Creek	1,000	2	Preservation
K-25	Thomas	North Fork Solomon River	1,000	1	Preservation
K-42	Kingman	Rose Bud Creek	500	2	Preservation
US-24	Shawnee	Bourbonais Creek	6,000	2	Preservation
K-181	Osborne	Carr Creek Drainange	500	1	Preservation
K-47	Crawford	First Cow Creek	2,000	2	Preservation
US-160	Attica, Harper	Camp Creek	1,000	1	Preservation
US-166	Montgomery	Bee Creek	4,000	2	Preservation
US-24	Shawnee	Ensign Creek	6,000	1	Preservation
U-81	Sumner	Ninnescah River Drainage	2,000	1	Preservation

Source: Kansas Department of Transportation

Unless additional funding can be secured, numerous projects to expand and modernize key sections of the state's highway network cannot proceed. These projects include US-69 from Pittsburg to I-44 at the Oklahoma state line, the Northwest Wichita bypass from K-96 to US-54, US-69 in Kansas City from 119<sup>th</sup> St. to I-435., and I-235 in Wichita at the US-54 and Central Avenue interchange.

Chart 8. Significant reconstruction of existing roadway/highway that could not proceed unless additional funding was made available to the state.

Route Name	County	From	To	Length (Mi.)	Daily Traffic	Cost (mil)	Project benefit
K-27	Wallace	Wallace-Greely County Line	Wallace-Sherman County Line	31	1,000	71	Preservation, safety
US-69	Cherokee	Pittsburg	I-44 (Missouri)	28	6,000	850	Preservation, economic development
K-96	Reno & Rice	Nickerson	Sterling	18	3,000	42	Preservation, safety
US-83	Haskell, Finney, & Scott	Sublette	Scott City	72	3,000	166	Preservation, safety
K-254 (NW Wichita Bypass)	Sedgwick	K-96	US-54	8	25,000	400	Congestion relief, economic development
US-54 (Goddard Bypass)	Sedgwick	K-254 (Northwest Bypass)	west of Goddard	5	18,000	50	Congestion relief, economic development
US-54	Pratt	Pratt	Cairo	6	5,000	43	Preservation, safety
US-54	Kingman	Cunningham	K-14	9	5,000	63	Preservation, safety
K-18	Riley	Ogden	Manhattan	8	20,000	75	Preservation, economic development
US-69 (Pittsburg Bypass)	Crawford & Cherokee	K-103	north of Alma	6	10,000	50	Preservation, congestion relief
US-69	K.C. Metro, Johnson	119th St	I-435	4	80,000	250	Preservation, congestion relief
K-4 (Oakland Expressway)	Topeka, Shawnee County	US-40	NE 54th St	7	8,000	100	Safety, congestion relief
I-435	K.C. Metro, Johnson	I-35, K-10 Interchanges		2	120,000	500	Safety, congestion relief
I-70	K.C. Metro, Wyandotte	K-7 Interchange		1	25,000	150	Congestion relief, economic development
K-7	Johnson	K-7 and Johnson Drive		0.2	20,000	29	Safety, congestion relief
I-35	K.C. Metro, Johnson	New Interchange in Gardner		1	30,000	50	Congestion relief, economic development
I-235	Wichite, Sedgwick	US-54, Central Ave. Interchanges		2	45,000	200	Preservation, congestion relief
I-135	Wichite, Sedgwick	I-235, K-254, K-96 Interchanges		15	40,000	150	Preservation, congestion relief
US-50	Harvey	Anderson Ave	Old Main St	2	10,000	40	Safety, congestion relief

Source: Kansas Department of Transportation.

Needed "mega projects" in Kansas that are unlikely to proceed without a boost in federal, state or local funding include the I-35/I-435/K-10 interchange in Kansas City and the I-235/Kellogg/Central interchange complex in Wichita.<sup>20</sup>

### **Future Federal Surface Transportation Program**

Transportation funding in Kansas comes from a variety of sources, including stategenerated and federal funds. The federal government is an important source of funding for the ongoing modernization of Kansas' roads, highways, bridges and public transit system.

Federal funds provide 32 percent of revenues used annually by the Kansas Department of Transportation to pay for road, highway and bridge construction, repairs and maintenance. Similarly, federal funding provides 36 percent of the revenue used to pay for the operation of and capital improvements to the state's public transit systems, which includes the purchase and repair of vehicles and the construction of transit facilities.

To ensure that federal funding for highways and public transit in Kansas and throughout the nation continues beyond the expiration of the current federal surface transportation program, the Safe, Accountable, Flexible, and Efficient Transportation Equity Act – A Legacy for Users (SAFETEA-LU), Congress will need to approve new long-term federal surface transportation legislation by September 30, 2009.

Approved in February 2009, the American Recovery and Reinvestment Act provides approximately \$348 million in stimulus funding for highway and bridge improvements and \$31 million for public transit improvements in Kansas, a total of \$379 million. This funding can serve as a down payment on needed road, highway, bridge and transit improvements, but it is

still not sufficient to allow the state to proceed with numerous projects needed to modernize its surface transportation system.

The crafting of a new federal highway and transit program will occur during a time when the nation's surface transportation program faces numerous challenges, including significant levels of deterioration, increasing traffic congestion, a high number of traffic deaths, increasing construction costs and a decline in revenues going into the Federal Highway Trust Fund.

Due to inadequate revenue being collected into the Federal Highway Trust Fund, federal funding for highways and transit in Kansas may be cut significantly starting October 1, 2009. The Congressional Budget Office estimates that Kansas' federal highway dollars will be cut by 38 percent in FY 2010 unless Congress takes steps to eliminate the shortfall in the Federal Highway Trust Fund.

Recent declines in federal surface transportation revenues, as well as significant increases in the cost of transportation construction materials, will likely make it more difficult for Congress to authorize a new federal surface transportation program that adequately funds needed improvements to the nation's roads, highways, bridges and public transit systems.

Over the five-year period from May 2004 to May 2009, the average cost of materials used for highway construction – including asphalt, concrete, steel, lumber and diesel – increased by 37 percent.

### Recommendations for the Nation's Surface Transportation System

When Congress approved SAFETEA-LU in 2005, it recognized the tremendous challenge the nation would continue to face in maintaining and improving its highway and transit systems in order to meet the country's future mobility needs. The 2005 legislation stipulated that

two national commissions be created to examine the condition of the nation's surface transportation system and its future needs, and to make recommendations about the future of the nation's surface transportation program.

The National Surface Transportation Policy and Revenue Study Commission
(NSTPRSC) was created by Congress to examine the current condition and future funding needs
of America's surface transportation program, develop a plan to ensure the nation's surface
transportation system meets the nation's future mobility needs, and to examine funding
alternatives for adequately funding the nation's future highway and transit needs.

Comprised of transportation officials, business leaders and members of academia, the Commission held numerous field hearings, was advised by a panel of transportation experts, commissioned numerous reports and held 12 executive sessions in preparing its report.

In January, 2008 the NSTPRSC released its findings. The Commission found that at the current level of investment in surface transportation in the U.S., the nation's highways and bridges would further deteriorate, traffic casualties would increase and traffic congestion would increase, jeopardizing the nation's economic leadership due to an erosion of transportation reliability.<sup>21</sup> The Commission concluded that it is critical to the future quality of life of Americans that the nation create and sustain the preeminent surface transportation system in the world, one that is well-maintained, safe and reliable. <sup>22</sup>

The Commission recommended a broad overhaul of the Federal Surface Transportation Program that would significantly boost funding, consolidate the program into fewer funding categories, speed up the project delivery process, require greater accountability in project selection and expand the use of alternate funding sources.

Key recommendations by the Commission include:

- ✓ Allocate funding through outcome-based, performance-driven programs supported by cost/benefit evaluations rather than political earmarking.
- ✓ Consolidate the more than 100 current transportation funding programs into 10 programs focused on key areas of national interest, including congestion relief, preservation of roads and bridges, improved freight transportation, improved roadway safety, improved rural access, improved environmental stewardship and the development of environmentally-friendly energy sources.
- ✓ Speed up the project development process to reduce the excessive time required to move projects from initiation to completion by better coordinating the development and review process for transportation projects.
- ✓ Significantly boost federal funding for surface transportation. Options for increasing federal surface transportation revenues include reduced evasion of federal motor fuel taxes, moving costs of exemptions from motor fuel fees to the general fund, indexing the motor fuel tax, increasing the motor fuel tax, additional tolling, congestion pricing, increased use of public-private partnerships and freight fees.

Similarly, the National Surface Transportation Infrastructure Financing Commission (NSTIFC) was created by Congress to re-envision the way the federal government funds and finances the nation's surface transportation infrastructure. Comprised of individuals from diverse backgrounds, including economics, finance, government, industry, law and public policy, the NSTIFC sought out the best ideas, the latest data and the strongest research before deliberating over a variety of potential financing options.

In February, 2009, the NSTIFC released its findings. The NSTIFC found that the U.S. faces a \$2.3 trillion funding shortfall through 2035 in maintaining and making needed improvements to the nation's surface transportation system.<sup>23</sup> The Commission found that





failure to address the immediate funding shortfall and provide adequate long-term funding for the nation's surface transportation system will lead to unimaginable levels of congestion, reduced safety, costlier goods and services, and eroded quality of life and diminished economic competitiveness.<sup>24</sup>

The Commission found that the current federal surface transportation funding structure, which relies primarily on taxes imposed on petroleum-derived vehicle use, is not sustainable. Instead, the Commission recommended that the nation's future surface transportation investment be funded largely by a charge on motorists based on the number of miles driven. The NSTIFC recommended that a full deployment of a mileage-based federal transportation fee be completed by 2020 and that the federal motor fuel tax eventually be phased out as revenue from a federal motor fuel fee was replaced by a mileage fee. Once implemented, the NSTIFC recommended that mileage charges be set at a rate that would provide enough revenue to provide adequate federal funding to ensure that the nation achieve an integrated national transportation system that is less congested and safer and that promotes increased productivity, stronger national competitiveness, and improved environmental outcomes. The NSTIFC also recommended that in the short term, the nation's federal motor fuel tax be boosted significantly and indexed to inflation to allow the federal surface transportation program to be funded at an adequate level until the transition to a mileage-based federal transportation fee.

Another organization that has presented a vision for the nation's future surface transportation program is the American Association of State Highway and Transportation Officials (AASHTO), which represents the nation's state transportation departments.

AASHTO has recommended that a future federal surface transportation program be developed that would be accountable for results, would make investments based on community needs and would deliver projects on time and on budget. AASHTO has also called for a federal

surface transportation program that is based on state-driven performance measures and focused on six objectives of national interest: preservation and renewal, interstate commerce, safety, congestion reduction and connectivity for urban and rural areas, system operations and environmental protection.

### Conclusion

As Kansas looks to enhance and build a thriving, growing and dynamic state, it is essential that the Sunflower State is able to provide a 21st century network of roads, highways, bridges and public transit that can accommodate the mobility demands of a modern society.

Insuring that the state's economy fully recovers and that the quality of life in Kansas is enhanced by a well-maintained, safe and efficient system of roads, highways, bridges and public transit, however, will require a boost in funding from either local, state or federal governments.

It is critical that Kansas develop and maintain a surface transportation system that can accommodate the state's growth in population, vehicle travel and economic development.

Further modernization of Kansas' system of roads, bridges and public transit is crucial to providing a safer, more efficient transportation system, while improving the quality of life and economic livelihood of the state's residents.

The state has an immediate need to move forward with numerous projects to improve Kansas' roads, highways, bridges and transit systems, but without a substantial boost in funding, many of these projects will not be able to proceed. Completing these projects would increase mobility, better support commerce and tourism, enhance economic development and improve traffic safety statewide, boosting the quality of life for Kansas' residents and visitors alike.

 $\stackrel{\leftarrow}{=}$ 



The federal stimulus package (ARRA) has provided a helpful down payment on an improved transportation system. However, without a substantial boost in federal or state surface transportation funding, numerous needed projects to expand capacity and upgrade the condition of Kansas's roads, bridges, highways and transit will not move forward, hampering the state's ability to enhance not only mobility, but also economic development statewide. The future provisions and funding levels of the next federal surface transportation program will be a critical factor in whether Kansas is able to reap the benefits of a modern surface transportation system.

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### **Endnotes**

<sup>&</sup>lt;sup>1</sup> U.S. Census data.

<sup>&</sup>lt;sup>2</sup> <u>Ibid</u>

<sup>&</sup>lt;sup>3</sup> U.S. Department of Transportation - Federal Highway Administration: Highway Statistics 2006.

<sup>&</sup>lt;sup>4</sup> TRIP estimate based on analysis of FHWA data.

<sup>&</sup>lt;sup>5</sup> Federal Highway Administration – National Bridge Inventory.

<sup>&</sup>lt;sup>6</sup> Ibid.

<sup>&</sup>lt;sup>7</sup> Selecting a Preventative Maintenance Treatment for Flexible Pavements. R. Hicks, J. Moulthrop. Transportation Research Board. 1999. Figure 1.

<sup>&</sup>lt;sup>8</sup> Highway Development and Management: Volume Seven. Modeling Road User and Environmental Effects in HDM-4. Bennett, C. and Greenwood, I. 2000.

<sup>&</sup>lt;sup>9</sup> Your Driving Costs. American Automobile Association, 2006.

<sup>&</sup>lt;sup>10</sup> U.S. Department of Transportation - Federal Highway Administration: Highway Statistics, National Highway Traffic Safety Administration, 2004-2008 www.fhwa.dot.gov and www-fars.nhtsa.dot.gov.

<sup>11</sup> Ibid.

<sup>&</sup>lt;sup>12</sup> Highway Safety Evaluation System, 1996 Annual Report on Highway Safety Improvement Programs, U.S. Department of Transportation.

<sup>&</sup>lt;sup>13</sup> Highway Safety Evaluation System; 1996 Annual Report on Highway Safety Improvement Programs; U.S. Department of Transportation.

<sup>&</sup>lt;sup>14</sup> 2002 Commodity Flow Survey, U.S. Census Bureau – Bureau of Transportation Statistics. www.census.gov.

<sup>15</sup> Ibid.

<sup>&</sup>lt;sup>16</sup> U.S. Department of Transportation: Office of Freight Management and Operations. www.fhwa.dot.gov.

<sup>&</sup>lt;sup>17</sup> Ibid. EX-3.

<sup>&</sup>lt;sup>18</sup> Ibid. EX-3.

<sup>&</sup>lt;sup>19</sup> Ibid. P. 12.

<sup>&</sup>lt;sup>20</sup> New Approaches for Transportation: Final Recommendations of the T-Link Task Force (2009), P. 13.

<sup>&</sup>lt;sup>21</sup> National Surface Transportation Policy and Revenue Study Commission. Transportation for Tomorrow, December 2007. P. 3.

<sup>&</sup>lt;sup>22</sup> <u>Ibid</u>. \*P. 7.

<sup>&</sup>lt;sup>23</sup> Paying Our Way. February, 2009. The National Transportation Infrastructure Financing Commission. P3. Summary Findings.

<sup>&</sup>lt;sup>24</sup> Ibid. P. 12.

<sup>&</sup>lt;sup>25</sup> Paying Our Way. February, 2009. The National Transportation Infrastructure Financing Commission.

<sup>&</sup>lt;sup>26</sup> Ibid. P. 12.

### **TESTIMONY**

Shelby Smith
Special Committee on Transportation
November 16, 2009

Since forming Economic Lifelines in 1987, I have followed with interest the 1989 CHP and the 1999 CTP.

I have 3 concerns or interests, to wit:

- Protecting our investment in highways—maintenance cuts should be challenged.
- A distinct policy shift from highway priorities to a state economic development focus.
- Inclusion of passenger rail service in a new ten-year CTP, emanating from your recommendations of the Amtrak analysis.

Thank You

Special Committee on Transportation 2009

Attachment

### **KDOT Funding Resource Guide**

Prepared for the Special Interim Committee on Transportation—2nd Meeting

November 16, 2009

Special Committee on Transportation 2009

Attachment

### **Definition of Terms**

### **Programs**

### **Traditional Program:**

Similar to the Comprehensive Highway Plan and the Comprehensive Transportation Plan. A Tradtional program includes steady levels of construction spending over life of the program. (Shown today in 6, 8 and 10 year programs)

### **Delayed Program:**

This type of program would address only preservation for the first 3 years and then ramp up to include additional highway construction including modernization and expansion, and increases in modal and local programs over the remaining 7 years of the program.

### **Revenue Sources**

### **Traditional Revenue:**

Includes Motor Fuel Taxes, Registration Fees, Sales Tax Deposit and Bonding.

### **Mixed Revenue:**

Traditional revenues +/- Indexing Motor Fuel Tax, Sales Tax on Motor Fuels, Oversize/Overweight Permit Fees, and Removal of the Aviation Fuel Exemption, etc.

### **Program Funding Sizes**

### **T-LINK Recommended Funding Levels:**

Meets 100% of the funding recommended by the T-LINK Task Force (Note: Compares favorably to the level of CTP spending if inflated to 2009 levels). For a Traditional Program this level equates to approximately \$5.8 Billion over 10 years. In a Delayed Program the recommended funding level is approximately \$4.47 Billion.

### **Partial Funding Level:**

Partial Funding of recommended gap. For a traditional program this level is approximately \$3.5 Billion. In a Delayed Program this level is about \$2.7 Billion.

## Traditional Program Expenditure Gap Chart T-LINK Recommended Lettings



Prepared for the Interim Special Committee on Transportation - November, 2	009		A CONTRACTOR			6 yr		8 yr		10 yr	
All amounts in millions, unless otherwise noted						Program		Program		Program	
Letting Amounts (For State Fiscal Year)	<u>2011</u>	2012	2013	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>Total</u>
Under Current Revenues											
CTP Lettings*	-	-	-	-	-	-	-	-	-	-	-
Major Mod**	112	70	-	-	-	-	-	-	-	-	182
Preservation	215	232	330	334	391	416	440	426	382	420	3,586
Total	327	302	330	334	391	416	440	426	382	420	3,768
T-LINK Recommendations											
Preservation	388	402	416	430	4 124 4 24 4 4 2 4 4 4 4 2 4 4	465	15-10 11 15-15-15-15-15-15-15-15-15-15-15-15-15-1	508			4,62
Preservation Gap	(61)	(100)	(86)	(96)	(54)	(49)		(82)	(149)		(85
Modernization	36	37	39	40	41	43	45	47.	49	51	42
GAP - In Aggregate	(97)	(137)	(124)	(136)	(96)	(92)	(91)	(129)	(198)		
Expansion	300	311	321	333	344	360	376	393	411	429	3,577
GAP - In Aggregate	(397)	(447)	(446)	(469)	(440)	(452)	(467)	(522)	(609)	(615)	(4,864
New Modes	20	21	21	22	23	24	25	26	27	29	238
GAP - In Aggregate	(417)	(468)	(467)	(491)	(463)	(476)	(492)	(548)	(636)	(644)	(5,103
Local***	54	56	58	60	62	65	68	71	74	77	644
GAP - Annual Cumulative	(471)	(524)	(525)	(551)	(525)	(541)	(560)	(619)	(710)	(721)	(5,746
Running Total Aggregate Gap	(471)	(995)	(1,520)	(2,070)	(2,595)	(3,136)	(3,696)	(4,315)	(5,025)	(5,746)	
Program Average Annual Gap						523		539		575	

## A & B—T-LINK & Partial Funding Level, Traditional Sources and Traditional Program

A - T-LINK Funding Level, Traditional Sources,	6 YEAR	8 YEAR	10 YEAR
Traditional Program	(all an	nounts in millions	)
15¢ Motor Fuel Tax (Yr 1-6¢, Yr2-5¢, Yr3-4¢)	913	1292	1682
\$27 Car Reg (Yr1-\$15, Yr2-\$12),			
\$200 Truck Reg (Yr1-\$100, Yr2-\$100)	586	813	1048
.3¢ Sales Tax	823	1139	1478
Bonds	1550	2050	2500
Less Debt Service	-317	-581	-924
Net New Cash Inflows to SHF	\$3,555	\$4,713	\$5,784
% T-LINK gap met	113.35%	109.22%	100.66%
% Preservation gap met	100.00%	100.00%	100.00%
% Modernization, Expansion, Modes & Local Gap			
Met After Preservation	100.00%	100.00%	100.00%

B— Partial Funding Level, Traditional Sources,	6 YEAR	8 YEAR	10 YEAR
Traditional Program	(all a	mounts in millions	5)
9¢ Motor Fuel Tax (Yr1-4¢,Yr2-3¢,Yr3-2¢)	557	785	1018
\$20 Car Reg, \$50 Truck Reg	367	499	636
.15¢ Sales Tax	412	570	739
Bonds	1250	1550	1850
Less Debt Service	-265	-465	-714
Net New Cash Inflows to SHF	\$2,321	\$2,938	\$3,530
% T-LINK gap met	74.01%	68.10%	61.43%
% Preservation gap met	100.00%	100.00%	100.00%
% Modernization, Expansion, Modes & Local Gap Met			
After Preservation	69.70%	63.20%	54.66%



REMENUE SCIENTARIOR
15/4 MFIT Increase, \$27 Car Reg. Increase,
\$200 Truck Reg. Increase, Sales and Use Tax
Dedication of \$0,003 Bond \$2,500 MM

### A. T-LINK Funding Level - Traditional Sources - Traditional Program

Amounts in millions, unless otherwise noted

		Annual Inc	remental Revenue		
· //-		Marginal Revenue to	2_		
Funding Source	Unit Increment	<u>Agency</u>	Current Kansas Rate	National Average	Regional Average
Motor Fuel Tax	\$0.01	\$17 million	\$0.25	\$0.28	\$0.27
Car Registration	<b>\$</b> 1	\$2.48 million	\$35	\$50	\$55
Truck Registration	\$1	\$0.16 million	\$1,770	\$1,675	\$2,072
Sales & Use Tax	\$0.001	\$41 million	5.3%*	5.09%	5.55%
* State Highway Fund	currently receives 13/106	ths of the 5.30%, the ed	quivalent of a 0.65% tax rate.		

	Rate										358	G YOUR				50.00	PYCUI					40)	
Fiscal Year	Increase	20	)11	2012	20	013	2014	20	15	2016		Rotel	201	17	2018		<b>पञ्</b> षा	2	019	20	20	Je	IEII
MFT per gal. (cents)	\$0.15		0.06	0.05		0.04	-		-	-				-	-				-		-	_	
New MFT		\$	96	\$ 187	\$	263	273		276	\$ 28		\$ 1,375	\$	284	\$ 288	\$	1,947	\$	291	\$	295	\$	2,534
Less: MFT to SCCHF		A	(32)	(63	)	(88)	(92	)	(93)	(9	4)	(463)	SEMESTANGE (SEA	(95)	(97		(655) 41292		(98)	10/19200	(99) 196:	CONTROLLY	(852) 1.682
Net MET to SHE			64.	<b>41 4 124</b>	Sales and	175	181		1183	100	6	918		188	191		1,292	1800	193		#190)		150024
Car Reg. fee (dollars)	27		15	12		-	-		-	_				-	-				-		-		
Truck Reg. fee (dollars)	200		100	100		-	-		-	-				-	-				-		-		z. 0.00
New/Revenue			54	- 102		104	106		108	11		586	con	1113	- j - 1115		<sub>(2) (</sub> 8)(8)		. 1017/	i de la compania de	1119	dest.	1,048
Sales & Use Tax (cents)	\$ 0.0030	\$ 0	.0030	\$ -	\$	- \$	; -	\$	-	\$ -		\$ -	\$	_	\$ -	\$	-	\$	-	\$		\$	
Sales & Use Tax Rev		16.20	121	131		165	//////////////////////////////////////	e de la	145	16	0	828		166	∞( ≤1 <b>6</b> 1		. In139	dist	×167.	<b>C</b> ota	.072	Contract	1,478
Removal of Sales Tax Exemption on F	-uel		-	-		-	-		-	-		-		-	-	1	-		-		-		-
Removal of Sales Tax Exemption on A	Aviation		-	-		-	-		-	-		-		-	-		-		-		-		-
Over Sized/Over Weight			-	-		-	-		-	-		-		-	-		_		-				
Net/New/Revenue	L. A.		239	357		414	428		437	A.	74	2,321		457	467		8,244	e factig	477		487	nesida.	4,208
Bonds	Issue		300	250		250	250		250	25	io	1,550		250	250		2,050		250		200		2,500
Less: Debt Service	\$2,500	В	(6)	(22	)	(42)	(62	)	(82)_	(10	2)	(317)	(	(122)	(142	)	(581)		(162)		(181)		(924)
Net Bond Proceeds	Bonds		294	× 228		208	188		168	1/2	8	1233		128	108		1,469		88	\$ 0.0	- 119	A Maria	1,576)
Net new cash inflows to SHF		\$ \$ \$ <b>.</b> *	533	\$585	\$	622	£ 615	<b>S</b> \$	605	\$59	44	\$ 3,555	\$	584	\$ 574	182	4.743	\$	¥564	\$	507	8	5,784
	A STANSON WINNINGSTON	2.27									T			-		1		Ī					
Aggregate Debt Service		\$	184	\$ 194	\$	206 \$	218	\$	243	\$ 22	- 1		l '	212	\$ 296			\$	316	\$	332		
Debt Service to ATAR		-	11.6%	11.89		12.7%	13.3%		4.1%	12.4				1.6%	15.7%				16.3%		16.7%		
Total Debt Outstanding		D \$	1,782	\$ 1,918	\$ 2	2,049 \$	2,176	\$ 2	,284	\$ 2,42	21			575	\$ 2,652	~			2,715	\$ 2	2,714		8000
Percentage of T-LINK Gap Met Percentage of Modernization,		. Mode	s&L	ocal Me	i .							113.35% 100.00%					09.22% 00.00%						).66% ).00%

- A Special City and County Highway Fund (SCCHF) and State Highway Fund (SHF) currently receive 33.63% & 66.37% respectively of MFT.
- B Annual debt service is 8% of additional debt. Bonds are assumed to be issued at mid-year.
- C ATAR is Adjusted Total Agency Revenues which excludes bond proceeds, SCCHF revenues, and extraordinary cash receipts.
- D The highest debt issuance authority was granted to the SHF during the 2002 legislative session at a level of \$1,975. The maximum amount of SHF debt outstanding was \$1,890 at December 31, 2004.
- E\_ As an internal policy matter, 1.5% of ATAR will be used toward debt issuance for emerging economic opportunities.



REMENUES GENARIOS
98 MFT Increase, \$20 Car Reg, Increase, \$50
Truck Reg: Increase, Sales and Use Tax
Dedication of \$0.0015, Bond \$1,850MM

### B. Partial Funding Level - Traditional Sources - Traditional Program

Amounts in millions, unless otherwise noted

		Annual inc	remental Revenue		
		Marginal Revenue to			
Funding Source	Unit Increment	Agency	Current Kansas Rate	National Average	Regional Average
Motor Fuel Tax	\$0.01	\$17 million	\$0.25	\$0.28	\$0.27
Car Registration	\$1	\$2.48 million	\$35	\$50	\$55
Truck Registration	\$1	\$0.16 million	\$1,770	\$1,675	\$2,072
Sales & Use Tax	\$0.001	\$41 million	5.3%*	5.09%	5.55%
State Highway Fund	currently receives 13/106	ths of the 5.30%, the ed	quivalent of a 0.65% tax rate.		

	Rate	Ī											16	Year					.e.Year						Year
Fiscal Year	Increase		2011	2	012	201	13	2014	4	2015	2	2016	Ü	latell .	20	17	2018		TOLL		2019	20	20	ં પ્રહ	iel .
MFT per gal. (cents)	\$0.09	1	0.04		0.03	(	0.02	-	-	_		-				-	-				-		-		
New MFT		\$	64	\$	119	\$	158	\$ 1	164	\$ 166	\$	168	\$	839	\$	170	\$ 173	1 '	.,	\$	175	\$	177	\$	1,534
Less: MFT to SCCHF		Α	(21)		(40)		(53)	(	(55)	(56)		(57)		(282)	NAME OF TAXABLE PARTY.	(57)	(58	3)	(398)	(SANCE OF	(59)	in the second second	(60)		(516)
Net METato SHE			42		79		105	<b>***</b> 1	09	110		112		557		113H	11.00		(85)		EWIN 6		118		1,018
Car Reg. fee (dollars)	20		20		-		-	-	-	-		-				-	-			l	-		-		
Truck Reg. fee (dollars)	50		50		-		-	-	-	-		_				-	-	_			-		-		- 600
New/Revenue			58		59		61		62	63		64		367		65	(s) = 67		499)	200	68	15000	691		636
Sales & Use Tax (cents)	\$ 0.0015	\$	0.0015	\$	-	\$	- ;	\$ -	-	\$ -	\$	-	\$	-	\$	-	\$ -	\$	_	\$	-	\$	-	\$	-
Sales & Use Trax Rev.			61		65		68		70	78		75		412		78	. 80		** 570.		- (88) <sub>-</sub>		86	n to a la	739
Removal of Sales Tax Exemption on			-		-		-	-	-	-		-		-		-	-		-		-		-		-
Removal of Sales Tax Exemption on A	Aviation		-		-		-	-	-	-		-		-		-	-		-		-		-		-
Over Sized/Over Weight			-		-		-	-	-	-		-		-		-		1	•				-		-
Net New Revenue			161		204		233	2	400	246		251		1,886	r eres	256	ii — 262		1,854		267	in teach	27/3	AL POPUL	2,398
Bonds	Issue		300		200		200	2	200	200		150		1,250		150	150		1,550		150		150		1,850
Less: Debt Service	\$1,850	В	(6)		(20)		(36)	(	(52)	(68)		(82)		(265)		(94)	(106	5)	(465)		(118)		(130)		(714)
Net/Bond Proceeds	Bonds:		*#*294 <b>*</b>		#180 <i>a</i>		164		48	1132		68		9851		#56	44		1,085		<i>∞ -</i> 32,		20		1,186
Net/new/cash/inflows/to/SHF		\$ \$1	455	\$\$7	384	\$	397	\$ <b>.</b> [3	888	\$ 37.7	18.	319	<b>E\$2</b>	24321	\$	312	\$42430	<b>3</b> [\$2	2938	\$	299	8	292	\$	3 530
	NO. COPPELICATION APPROXI	onz						,																	
Aggregate Debt Service		\$	184	\$	192	•	200	•	-0,	\$ 229	\$	202			\$	184	\$ 260	- 1		\$	272	\$	282		
Debt Service to ATAR		С	12.3%		13.0%		4.0%		.6%	15.2%		13.0%				1.6%	16.09			_	16.3%		6.6%		
Total Debt Outstanding	,	D \$	1,782	\$	1,869	\$ 1,	952	\$ 2,0	)33	\$ 2,096	\$	2,142	santanasa.	-9-10-0-17-0-1	\$ 2	,208	\$ 2,20	क्रम इंटरक इस	00/4007		2,183	\$ 2	2,155		12007
Percentage of T-LINK Gap Me	<u>t</u> .							er og state.		100				74.01%					68.10% 63.20%			an ar gra Lagranda Maria			l.43% I.66%
Percentage of Modernization,	Expansior	1, Mo	aes & L	.oca	ı Met	and a little of	ومساعات	d Are		/ 0 CC 270	بادادة فسيد		by of N	39.70%					U3.ZU%	منابطة		تنفينون	All And	J	.00/0

- A Special City and County Highway Fund (SCCHF) and State Highway Fund (SHF) currently receive 33.63% & 66.37% respectively of MFT.
- B Annual debt service is 8% of additional debt. Bonds are assumed to be issued at mid-year.
- C ATAR is Adjusted Total Agency Revenues which excludes bond proceeds, SCCHF revenues, and extraordinary cash receipts.
- D The highest debt issuance authority was granted to the SHF during the 2002 legislative session at a level of \$1,975. The maximum amount of SHF debt outstanding was \$1,890 at December 31, 2004.
- As an internal policy matter, 1.5% of ATAR will be used toward debt issuance for emerging economic opportunities.

### C & D— T-LINK Funding Level, Mixed Sources, Traditional Program 1 & 2

C - T-LINK Funding Level, Mixed Sources,	6 YEAR	8 YEAR	10 YEAR
Traditional Program 0¢ MFT	(all am	ounts in millions	s)
\$36 Car Reg (Yr1-\$20, Yr2-\$16),			
\$200 Truck Reg (Yr1-\$100, Yr2-\$100)	718	996	1285
Removal of Sales Tax Exemption on Motor Fuel	1624	2250	2923
Increase Oversize/Overweight Permit Fees	37	49	62
Bonds	1550	2000	2400
Less Debt Service	-317	-579	-908
Net New Cash Inflows to SHF	\$3,612	\$4,716	\$5,761
% T-LINK gap met	115.17%	109.29%	100.26%
% Preservation gap met	100.00%	100.00%	100.00%
% Modernization, Expansion, Modes & Local Gap Met			
After Preservation	100.00%	100.00%	100.00%

D- T-LINK Funding Level, Mixed Sources,		6 YEAR	8 YEAR	10 YEAR
Traditional Program #2		(all an	nounts in millio	ns)
3¢ Increase and Indexing of Motor Fuel Tax *		454	744	1126
\$45 Car Reg (Yr1-\$25, Yr2-\$20),				
\$250 Truck Reg (Yr1-\$125, Yr2-\$125)		897	1245	1606
.25¢ Sales Tax		686	949	1232
Removal of Sales Tax Exemption on Aviation Fuel		66	88	110
Increase Oversize/Overweight Permit Fees		37	49	62
Bonds		1550	2050	2550
Less Debt Service		-317	-581	-926
Net New Cash Inflows to SHF		\$3,373	\$4,545	\$5,759
  % T-LINK gap met		107.56%	105.32%	100.23%
% Preservation gap met		100.00%	100.00%	100.00%
% Modernization, Expansion, Modes	&			
Local Gap Met After Preservation		100.00%	100.00%	100.00%

<sup>\*</sup> With indexing the tax on total motor fuel is estimated to equal 9.3¢ after 6 years, 12¢ after 8 years and 15.7¢ after 10 years.



REVENUE SCENATION
\$36 Car Reg. Increase, \$200 Titudk Reg.
Removal of Sales Tax Exemption on Fuel,
Increase OS/OW, Bond \$2,400MM

### C. T-LINK Funding Level - Mixed Sources - Traditional Program

Amounts in millions, unless otherwise noted

		Annual Inc	remental Revenue		
ALL STREET, SALES AND ALL STREET, SALES		Marginal Revenue to			
Funding Source	Unit Increment	Agency	<b>Current Kansas Rate</b>	National Average	Regional Average
Motor Fuel Tax	\$0.01	\$17 million	\$0.25	\$0.28	\$0.27
Car Registration	\$1	\$2.48 million	\$35	\$50	\$55
Truck Registration	\$1	\$0.16 million	\$1,770	\$1,675	\$2,072
Sales & Use Tax	\$0.001	\$41 million	5.3%*	5.09%	5.55%
* State Highway Fund	currently receives 13/106	ths of the 5.30%, the e	quivalent of a 0.65% tax rate.		

	Rate											F GY(€a)					a <b>Yc</b> ar					NOY	Car
Fiscal Year	Increase	2	011	2012	2	2013	20	14	2015		2016	গতালা	x)	2017	2018		'जिसी	2	019	2	020	υo	£U .
MFT per gal. (cents)	\$0.00		-	-		-		-	-		-			-	-				-	_	- '		
New MFT		\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	\$ -		\$ -	\$ -	\$	-	\$	-	\$	-	\$	-
Less: MFT to SCCHF	C SOME PARTICIPATION OF THE PA	A	-	-		-	3 PROCESS 100	-	-	en el laboritatio	-	TO STATE OF THE ST	25000	-	enickini neuron	# A12020	ESPENSABLE IN	i dississi	-	Market action	-	100.00.50	 
Net/MET(to/SHF)																							
Car Reg. fee (dollars)	36		20		16	-		-	-		-			-	-	1			-		-		
Truck Reg. fee (dollars)	200		100	1	00	-		-	_		-			-	<u>.</u>				- 0.00		- 200	₹.,000 ×	1 602
New-Revenue			66	1	25	128		130	18	3	135	t = t + t	8	. fi88	140		996		143		IAG.		1,285
Sales & Use Tax (cents)	\$ -	\$	-	\$ -	\$		\$	-	\$ -	\$	-	\$ -		\$ -	\$ · -	\$	-	\$	-	\$	-	\$	-
Sales & Use Tax Rev.						10000		(Files		le resti	ji e 🗗 🖟			ers Parja	inge Pi		4		<b>建</b> 丙烷。	Serie.	9.4	223125470345352	15 PM
Removal of Sales Tax Exemption on F	uel		246	2	56	265		275	28	3	296	1,62	24	307	319	1	2,250		331		343	2	2,923
Removal of Sales Tax Exemption on A	Aviation		-	-	_				•	_	- ^	- ا		-	-	.	-		- 6		-		- 62
Over Sized/Over Weight			6		6	6		6	4	j	6		37	6	6	<u> </u>	49		0		0		
Net New Revenue	F. Sales III and		319	3 (4)	87	399		412	W## <b>/42</b>	5	438	2,37	9	451	465		3)295		480	o de const	494	4	270
Bonds	Issue		300	2	50	250		250	25	0	250	1,55	50	250	200	١	2,000		200		200	2	2,400
Less: Debt Service	\$2,400	В	(6)		22)	(42)		(62)	(8:	2)	(102)	(31	17)	(122)	(140	)	(57 <u>9</u> )		(156)		(172)		(908)
Net Bond Proceeds, A. J.	Bonds	144	294	2	28	208		188	<b>488416</b>	3	148	1,2	33	128	60		1,421		-/4Y		28		492
Netinew cash inflows to SHE			613	.s6	15 \$	6072	\$	(600)	\$ 459	2 \$	<b>#</b> 586	\$ 36	2	\$ 579	\$ 4525	155	4716	8	523	\$	522	S	5,761
Netriew castrilliows to One		3 V. 266					PST-203090	MATA CATHER			A-K-CH-TL-C	10. V 200 H 25 H 10.20			A SAUGUSTAN			1					
Aggregate Debt Service		\$	184	\$ 1	94 \$	206	\$	218	\$ 24	3 \$	222		- 1	\$ 212	\$ 294	<b>.</b>		\$	310	\$	324		
Debt Service to ATAR		С	11.1%	11.	7%	13.0%	1	13.7%	14.5	%	12.8%	]		12.0%	16.29			1	16.7%		17.1%		
Total Debt Outstanding		D \$	1,782	\$ 1,9	18 \$	2,049	\$ 2	2,176	\$ 2,28	4 \$	2,421			\$ 2,575	\$ 2,603		**********		2,618	\$	2,620		STREET, ST
Percentage of T-LINK Gap Me					_			4 1 4 4 4 5 5 7 1	e de l'estate de glandes	e e manuan.		115.17		A MANAGE OF SELECT			109.29%		a e a e a company	100 ST			.26%
Percentage of Modernization,	Expansion	, Mod	es & L	ocal N	let	na na na Sagarahan is				elika II.	in ee in 181 Waxaa iyo ah	100.00	%	in in . . Autor in Line			100.00%	1	nin dalah		فمتعلماتان الأ	LUU.	.00%

- A Special City and County Highway Fund (SCCHF) and State Highway Fund (SHF) currently receive 33.63% & 66.37% respectively of MFT.
- B Annual debt service is 8% of additional debt. Bonds are assumed to be issued at mid-year.
- C ATAR is Adjusted Total Agency Revenues which excludes bond proceeds, SCCHF revenues, and extraordinary cash receipts.
- D The highest debt issuance authority was granted to the SHF during the 2002 legislative session at a level of \$1,975. The maximum amount of SHF debt outstanding was \$1,890 at December 31, 2004.
- E As an internal policy matter, 1.5% of ATAR will be used toward debt issuance for emerging economic opportunities.



REVIENUE SCENVAROR
15.76 MFT Increase (36 in FY11) + Indexing), \$45
GarReg, Increase, \$250 Thuck Reg.; Sales and
Use Tax Dedication of \$0.0025, Removal of
Sales Tax Exemption on Axiation Fuel, Increase
OS/OW, Bond \$2,550MM

### D. T-LINK Funding Level - Mixed Sources - Traditional Program #2

Amounts in millions, unless otherwise noted

		Marginal Revenue to	_		
Funding Source	Unit Increment	<u>Agency</u>	Current Kansas Rate	National Average	Regional Average
Motor Fuel Tax	\$0.01	\$17 million	\$0.25	\$0.28	\$0.27
Car Registration	\$1	\$2.48 million	\$35	\$50	\$55
Truck Registration	<b>\$</b> 1	\$0.16 million	\$1,770	\$1,675	\$2,072
Sales & Use Tax	\$0.001	\$41 million	5.3%*	5.09%	5.55%

	Rate	and the second	MANUFACTURE AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON									# GVC				2	· BYear					10 Year
Fiscal Year	Increase	2	2011	2012	2	013	201	14	2015	2	016	गिल्हा		2017	2018		ાહાલા		2019	2020	82	noen
MFT per gal. (cents)	\$0.157		0.038	0.010	)	0.010	0.0	010	0.011		0.014	0.0	093	0.015	0.01	16	0.12		0.016	0.01		0.157
New MFT		\$	61	\$ 83	\$	102	\$	122	\$ 144	\$	172	· ·	684	\$ 202	\$ 23		\$ 1,122	\$	269	\$ 30		\$ 1,697
Less: MFT to SCCHF		Α	(20)	(28	3)	(34)		(41)	(48)	**********	(58)	(2	230)	(68)		79)	(377)	March Co.	(91)	(10		(571)
NetiMET(to)SHF			## <b>[40</b> ]	5		68		#81F	96		31149		454	134		6	744		179		JOI W	1,126
Car Reg. fee (dollars)	45		25	20	)	-		-	-		-			-	-				-	-		
Truck Reg. fee (dollars)	250		125	125	5	-	- www.roi.evi.evi.evi.evi	_	_		-	. Att Services		_	-	I	a one	النامة أ	-	-		(1,000
New Revenue			83	150		160		163	166		169		897	17/2		61	1,245	200	179	- 18	温囊	4,606
Sales & Use Tax (cents)	\$ 0.0025	\$	0.0025	\$ -	\$	_	\$	_	\$ -	\$		\$		\$ -	\$ -		\$ -	\$	-	\$ -		\$ -
Sales & Use Tax Rev.			- 101	- 4109		_111 <b>3</b> "		117	121		125		686	130	2 2 1	343	949		sy 169	12		1,282
Removal of Sales Tax Exemption on F	uel		-	-		-		-	-				-	-	-		-		-		ال	-
Removal of Sales Tax Exemption on A	viation		11	11		11		11	11		11		66	11	1	11	88		11	1		110 62
Over Sized/Over Weight			6	6	6	6		6	6		6		37	6		6	49		- 6		٥	02
NetiNew Revenue		TV V	241	338		358	<b>阿爾</b> 基	378	400		425	1 2:	140.	458	14 A	38.	3,076	Sign.	. 514J	5/	6	4,166
Bonds	Issue		300	250	)	250	:	250	250		250	1,	550	250	25	50	2,050		250	25	50	2,550
Less: Debt Service	\$2,550	В	(6)	(22	2)	(42)		(62)	(82)		(102)	(:	317)	(122)	(14	12)	(581)	_	(162)	(18		(926)
Net Bond Proceeds	Bonds		294		32.50	<b>⊉208</b> ₩		188	1687		148		233	128	(E	8	1,469		- 88		74 2	4,624
Net/new/cash inflows to SHF		* Se	535	\$\$	3 <b>4</b> 8.6	<b>2</b> 566	\$4.4	566	567.	\$	573	\$ 3	373	\$ 581	\$ 5	21	\$ 4,545	<b>7</b> \$2	601	\$ 6	31 19	5 7,59
		123	000000000000000000000000000000000000000	ACLT POWER PROPERTY OF	3404.525														<u></u>		T	
Aggregate Debt Service		\$	184	\$ 194		206	•	218	\$ 243	\$	222			\$ 212	-	96		\$	316	\$ 33		
Debt Service to ATAR		С	11.6%	12.0		13.2%		3.8%	14.5%		12.6%			11.6%					16.1%	16.4		ľ
Total Debt Outstanding		D \$	1,782	\$ 1,918	3 \$	2,049	\$ 2,	176	\$ 2,284	\$	2,421		V25772	\$ 2,575	\$ 2,65	02	20F 0007	200 200 0	2,715	\$ 2,76	) <b>ひ</b> でである	400.000/
Percentage of T-LINK Gap Met Percentage of Modernization,		, Mod	es & L	ocal Me	t							107.5 100.0					105.32% 100.00%		in and a second of the second			100.23% 100.00%

- A Special City and County Highway Fund (SCCHF) and State Highway Fund (SHF) currently receive 33.63% & 66.37% respectively of MFT.
- B Annual debt service is 8% of additional debt. Bonds are assumed to be issued at mid-year.
- C ATAR is Adjusted Total Agency Revenues which excludes bond proceeds, SCCHF revenues, and extraordinary cash receipts.
- D The highest debt issuance authority was granted to the SHF during the 2002 legislative session at a level of \$1,975. The maximum amount of SHF debt outstanding was \$1,890 at December 31, 2004.
- E. As an internal policy matter, 1.5% of ATAR will be used toward debt issuance for emerging economic opportunities.

### E — Partial Funding Level, Mixed Sources, Traditional Program

E—Partial Funding Level , Mixed Sources,	6 YEAR	8 YEAR	10 YEAR
Traditional Program	(all am	ounts in millions	5)
-4¢ MFT	-428	-579	-735
\$10 Car Reg.	158	215	274
Removal of Sales Tax Exemption on Motor Fuel	1624	2250	2923
Increase Oversize/Overweight Permit Fees	37	49	62
Bonds	1100	1400	1700
Less Debt Service	-235	-411	-636
Net New Gash Inflows to SHE	\$2,257	\$2,924	\$3,588
% T-LINK gap met	71.96%	67.76%	62.44%
% Preservation gap met	100.00%	100.00%	100.00%
% Modernization, Expansion, Modes & Local Gap Met			
After Preservation	67.32%	62.81%	55.84%



REVENUES GENARIOS.

40 MFT Decrease, \$10 Car Reg, Increase, Removal of Sales Tax Exemption on Fuel; Increase OS/OW, Bond \$1,700MM

### E. Partial Funding Level - Mixed Sources - Traditional Program

Amounts in millions, unless otherwise noted

		Marginal Revenue to	<u>.</u>		
Funding Source	Unit Increment	<u>Agency</u>	Current Kansas Rate	National Average	Regional Average
Motor Fuel Tax	\$0.01	\$17 million	\$0.25	\$0.28	\$0.27
Car Registration	\$1	\$2.48 million	\$35	\$50	\$55
Truck Registration	\$1	\$0.16 million	\$1,770	\$1,675	\$2,072
Sales & Use Tax	\$0.001	\$41 million	5.3%*	5.09%	5.55%

A. (A. C. )	Rate											# Onc	Ur e				## (B)Y6	J/W				\$4.60 64.60	(10AYELL)
Fiscal Year	Increase		2011	2012	2	2013	2014	2	015	2	016	1601		2017		2018	પહાર		201	9	2020	7.5 3.2	TROLL "
MFT per gal. (cents) New MFT Less: MFT to SCCHF	-\$0.04	\$ A	(0.04) (64) (2)	- \$ (71	) \$	- (72) 3 0	- (73)	) \$	- (74) 0	\$	- (75) 0	\$	(428) (0)	- \$ (76 (78	6) \$ )	- (77) 0		(580) 1 ( <b>57</b> 9)	\$	- (78)	- \$ (7	79) 0	\$ (736) 1 (7/85)
Net METSto SHE Car Reg. fee (dollars) Truck Reg. fee (dollars)	10 -		10 - -	- -	14.4F	- - -	- -	resept.	- - -		-		460	-		- -		വദ		-	- -		27/3.
New:Revenue Sales & Use Tax (cents) Sales & Use Tax(Rev	\$ -	\$	- -	\$ -	\$	- 26 -	\$ - \$ -	\$	- - -	\$	- - -	\$	:158: - -	\$ -	\$	- -	\$	/2  0   -  -	\$	(2) (1) - - (	\$ -		\$ -
Removal of Sales Tax Exemption on F Removal of Sales Tax Exemption on F Over Sized/Over Weight		20,127,202	246 - 6	256 -		265 - 6	275 - 6	### TO TO TO	286 - 6		296 - 6	1	,624 - 37	307 -		319 - 6	2.	,250 - 49	3	331 - 6	34	6	2,923 - 62
Net New Revenue			212	- 217		226	236		245		256		391	26	6 <b>9</b> 78	277	1	935	100	288	, 30	00.	2,528
Bonds Less: Debt Service	Issue \$1,700 Bonds	В	300 (6)	200 (20	))	150 (34)	150 (46	)	150 (58)		150 (70)		,100 (235) 8653	150 (82	2)	150 (94)		,400 (411) (989)		150 106) 44		50 18)	1,700 (636) 
Net Bond Proceeds  Net new cash inflows to SHF	BOIIds	\$ 5.		\$ 39		A St. Charles and a st.	A POMENT PALES TO	MARKET 10.00	Mary Company	(I) MENNY	SALES OF THE PARTY	Anne si-rigizzamician		\$4.5733	1. \$		[\$/ <i>J</i> /J/2	924					\$44,3(588)
Aggregate Debt Service Debt Service to ATAR Total Debt Outstanding		\$ C D \$	184 11.9% 1,782	\$ 192 12.99 \$ 1,869	6	198 14.1% 1,903	\$ 201 14.5% \$ 1,936		219 15.0% 1,954		190 12.6% 2,004			\$ 173 11.2 \$ 2,07	%	248 15.9% 2,074		and the state of t	16	260 \$ 5.3% 062 \$	\$ 27 16.6 \$ 2,04		e e e e e e e e e e e e e e e e e e e
Percentage of T-LINK Gap Me Percentage of Modernization,	t Expansion	ı, Mod	les & L	ocal Me	t								.96% .32%					76% 81%					62.44% 55.84%

- A Special City and County Highway Fund (SCCHF) and State Highway Fund (SHF) currently receive 40.13% & 59.87% respectively of MFT.
- B Annual debt service is 8% of additional debt. Bonds are assumed to be issued at mid-year.
- C ATAR is Adjusted Total Agency Revenues which excludes bond proceeds, SCCHF revenues, and extraordinary cash receipts.
- D The highest debt issuance authority was granted to the SHF during the 2002 legislative session at a level of \$1,975. The maximum amount of SHF debt outstanding was \$1,890 at December 31, 2004.
- E\_ As an internal policy matter, 1.5% of ATAR will be used toward debt issuance for emerging economic opportunities.

Delayed Program Expenditure Gap Chart
T-LINK Recommended Lettings

		VACAT				6 yr		8 yr		10 yr	1643 444 1 1 1 V V V
Prepared for the Interim Special Committee on Transportation - November, 2009						Program		Program		Program	
All amounts in millions, unless otherwise noted Letting Amounts (For State Fiscal Year)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	<u>Total</u>
Inder Current Revenues		2012		<del></del>							
CTP Lettings*	-	-	-	-	-	-	-	-	-	-	_
Major Mod**	112	70	-	-	-	-	-	-	-	-	182
Preservation	215	232	330	334	391	416	440	426	382	420	3,586
Total	327	302	330	334	391	416	440	426	382	420	3,768
T-LINK Recommendations											
1-LINK Recommendations											
Preservation - Pay As You Go (1R)	194	201	208	215	223	233		254		277	2,31
Pay as you go Preservation Gap	133	101	122	119	168	183	197	172	117	143	1,45
Heavy Preservation (Reconstruction and Priority Bridge)	194	3.75 201	208								2,316
Heavy Preservation Gap	(61)	(100)	(86)	(96)	(55)	(50)	(46)	(82)			
Modernization				40	41	43	45	47	49	51	31
GAP - In Aggregate	(61)	(100)	(86)	(136)	(96)	(93)	(91)	(129)		(185)	(1,17
Expansion -	- 4 - 2 1 G	251 Balac (* e	1. 15.00	333	344	360	376	393	411	429	2,645
GAP - In Aggregate	(61)	(100)	(86)	(469)	(441)	(453)	(467)	(522)	(608)	(614)	(3,820
New Modes				22	23	24	25	26	27	29	177
GAP - In Aggregate	(61)	(100)	(86)	(491)	(464)	(477)	(492)	(548)	(635)	(643)	
Local***				60	62_	65	68	71	74	77	476
GAP - Annual Cumulative	(61)	(100)	(86)	(551)	(525)	(542)	(560)	(619)	(709)		
Running Total Aggregate Gap	(61)	(161)	(247)	(798)	(1,323)	(1,864)	(2,424)	(3,043)		1 23 21 32 33 1 3 30 1 376	
Program Average Annual Gap						311		380		447	

## F & G—T-LINK & Partial Funding Levels, Traditional Sources, Delayed Program

F—T-LINK Funding Level, Traditional Sources,	6 YEAR	8 YEAR	10 YEAR
Delayed Program	(all am	ounts in millions	s)
13¢ Motor Fuel Tax (Yr4-5¢, Yr5-4¢, Yr6-4¢)	318	647	985
\$35 Car Reg (Yr4-\$35),			
\$175 Truck Reg (Yr4-\$175)	377	641	914
.25¢ Sales Tax beginning in 2014	358	622	904
Bonds	1200	1800	2400
Less Debt Service	-174	-391	-704
Net New Cash Inflows to SHF	\$2,079	\$ <b>3,318</b>	\$4,499
% T-LINK gap met	111.51%	109.05%	100.59%
% Preservation gap met	100.00%	100.00%	100.00%
% Modernization, Expansion, Modes & Local Gap Met			
After Preservation	100.00%	100.00%	100.00%

G-Partial Funding Level, Traditional Sources,	6 YEAR	8 YEAR	10 YEAR
Delayed Program	(all am	ounts in millions	;)
10¢ Motor Fuel Tax (Yr4-4¢, Yr5-3¢, Yr6-3¢)	248	501	760
\$30 Car Reg (Yr4-\$30),			
\$100 Truck Reg (Yr4-\$100)	297	504	719
Bonds	950	1350	1750
Less Debt Service	-148	-309	-533
Net New Cash Inflows to SHE	\$1,346	\$2,046	\$2,696
% T-LINK gap met	72.20%	67.24%	60.28%
% Preservation gap met	100.00%	100.00%	100.00%
% Modernization, Expansion, Modes & Local Gap Met			
After Preservation	63.41%	59.59%	50.86%



| REVENUE/SCENARIO: 136/MFIT Increase, \$35/Gar/Reg/Increase, \$175 Truck/Reg/Increase, Sales and Use Tax Dedication(of \$010025), Bond \$2(400MM)

### F. T-LINK Funding Level, Traditional Sources, Delayed Program

Amounts in millions, unless otherwise noted

			ISCAL LEAT 2005 OF LIEFTE		
		Annual inc	remental Revenue		
		Marginal Revenue to	<u>)</u>		
Funding Source	Unit Increment	<u>Agency</u>	Current Kansas Rate	National Average	Regional Average
Motor Fuel Tax	\$0.01	\$17 million	\$0.25	\$0.28	\$0.27
Car Registration	\$1	\$2.48 million	\$35	\$50	\$55
Truck Registration	\$1	\$0.16 million	\$1,770	\$1,675	\$2,072
Sales & Use Tax	\$0.001	\$41 million	5.3%*	5.09%	5.55%
* State Highway Fund	currently receives 13/106	ths of the 5.30%, the ed	quivalent of a 0.65% tax rate.		

•	Rate													*(j)	<b>7</b> 111/4					(3)	<b>ODE</b>					TU.	Year
Fiscal Year	Increase	3	2011	20	12	20	13	20	14	201	15	2	016	Ile	शंसी	20	)17	20	18	H	off:[]	2	019	2	020	પ્ર	TELL
MFT per gal. (cents)	\$0.13		-		-		-		0.05	(	0.04		0.04				-		-				-		-		
New MFT		\$	-	\$	-	\$	-	\$	83	•	160	\$	237	\$	480	\$	246	\$	249	\$	975	\$	253	\$	256	\$	1,484
Less: MFT to SCCHF		Α	-		-	STEPS STORES		Mary Mary 11 mg	(28)	- (v. 1145.042 tre	(54)	se mener	(80)	erennennen	(161)	anen xon	(83)	V5/20/10/20	(84)	#/w//32#11	(328)	7277259	(85) 168	MENTAL P	(86)	Selection 13	(499) 985
Net MET to SHE	200		er mer						755		106		\$15/8		318		163	Z (C)	£[65]		04/1		100		S IVU		3001
Car Reg. fee (dollars)	35		-		-		-		35		-		-				-		-				-		-		
Truck Reg. fee (dollars)	175		-		_	a Sama in	-	Si caritta v	175	an water	_		-	80000 E-0000		I Source Control	-		-	MATERIAL STREET			-	وأنسون	-		ever.
New Revenue									123		126		<b>#128</b>		37//		1315		1337	Thinks.	641		1358		1387		9141
Sales & Use Tax (cents)	\$ 0.0025	\$	-	\$	-	\$	-	\$ 0.0	0025	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Sales & Use Tax Rev		1700							112		121		125		358		130		134		622	<b>300</b>	139	1455Z	144		904
Removal of Sales Tax Exemption on I			•		-		-		-		-		-		-		-		-		-		-		-		-
Removal of Sales Tax Exemption on A	Aviation		-		-		-		-		-		-		-		-		-		-		-		-		_
Over Sized/Over Weight	i		-		-		-		-		-		-		-		-		-								
Net New Revenue								2,7,2,7	291		353		410		053		#423#	13,000	433	37%	#1909		442	de leur	451	ies partir	2,802
Bonds	Issue		300		0		0		300		300		300		1,200		300		300		1,800		300		300		2,400
Less: Debt Service	\$2,400	В	(6)		(12)		(12)		(24)		(48)		(72)		(174)		(96)		(120)		(391)	1	(144)		(168)		(704)
Net Bond Proceeds	Bonds		294	diam's	<b>(12)</b>		(12)	100	276		252		228		1,026		204		¥180		1,409		156		132		11696
Net new cash inflows to SHF	4.0	- S	294	\$	s (12) š	\$	≰(12)¥	\$/	567	\$	605	<b>4\$</b>	638	\$	2,079	S	6274	\$	612	\$	3,318	18.	597	<b>3</b> \$33	583	\$	4:499
	MANUAL STATES OF	45.	7-0-721																								
Aggregate Debt Service		\$	184	\$	184	\$	176	\$	179	•	209	\$	192			\$	186	\$	274			\$	298	\$	320		
Debt Service to ATAR		С	13.7%		4.5%		15.1%		2.4%		3.2%		11.3%			l .	10.7%		5.2%				16.1%	•	16.9%		
Total Debt Outstanding		D \$	1,782	\$ 1	,672	\$ 1	,564	\$ 1	,757	\$ 1,	929	\$	2,130			\$ :	2,347	\$ 2	2,487	27.500.752			2,611	\$	2,720	****	S-607
Percentage of T-LINK Gap Me															1.51%						9.05% 0.00%			Services Services			0.59% 0.00%
Percentage of Modernization,	Expansion	ı, Moc	les & L	ocal	Met	de deixide		i de la composición d La composición de la		Lalien			إنكمهينشة	10	0.00%	L	. :	ii saas	L. A. A.	10	U.UU%	1	والأقديد بمتد		الم المستعددات	IU	7.00 /0

- A Special City and County Highway Fund (SCCHF) and State Highway Fund (SHF) currently receive 33.63% & 66.37% respectively of MFT.
- B Annual debt service is 8% of additional debt. Bonds are assumed to be issued at mid-year.
- C ATAR is Adjusted Total Agency Revenues which excludes bond proceeds, SCCHF revenues, and extraordinary cash receipts.
- D The highest debt issuance authority was granted to the SHF during the 2002 legislative session at a level of \$1,975. The maximum amount of SHF debt outstanding was \$1,890 at December 31, 2004.
- As an internal policy matter, 1.5% of ATAR will be used toward debt issuance for emerging economic opportunities.



REVENUE SGENARIO:
10/JMFI/Increase, \$30/Gar/RegLincrease, \$100/Truck/Reg. Increase, Bond \$1,750MM

### G. Partial Funding Level, Traditional Sources, Delayed Program

Amounts in millions, unless otherwise noted

		Annual Inc	remental Revenue		
CALL COLOR OF THE CALL OF THE		Marginal Revenue to		* *	
Funding Source	Unit Increment	<u>Agency</u>	Current Kansas Rate	National Average	Regional Average
Motor Fuel Tax	\$0.01	\$17 million	\$0.25	\$0.28	\$0.27
Car Registration	\$1	\$2.48 million	\$35	\$50	\$55
Truck Registration	\$1	\$0.16 million	\$1,770	\$1,675	\$2,072
Sales & Use Tax	\$0.001	\$41 million	5.3%*	5.09%	5.55%
* State Highway Fund	currently receives 13/106	ths of the 5.30%, the e	quivalent of a 0.65% tax rate.		

	Rate											* (JY	OD-4					a ENCE						NO.	CJ.
Fiscal Year	Increase	201	1	2012	2	013	2014		2015	2	016	We.	iel)	201	7	201	8	idel		20	19	20	20	ાહ	TEIL.
MFT per gal. (cents)	\$0.10		_	-		-	0.0	4	0.03		0.03				-		-				-		- ]		
New MFT		\$	- \$	; -	\$		\$ 6	7 \$	124	\$	182	\$	373	<b>T</b>	189	\$	192		54	\$	194	\$	197	\$	1,145
Less: MFT to SCCHF		Α	-	-		-	(2	2)	(42)		(61)		(126)		(64)	and the Contraction	(65)		54)		(65)	Carrier in 1970	(66)	STATE OF THE PARTY	(385
Net MET to SHE		<b>1</b> 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7.40	tasan-1919		#4-14-14 <b>#</b>	44	4:	83		1215		248		126		1274	5	013		129		131		7,60
Car Reg. fee (dollars)	30		-	-		-	3	0	-		-				-		-				-		-		
Truck Reg. fee (dollars)	100		-	-		-	10	0	-		-				-		_				-		-		
New Revenue							9	7	. 99		*101		297	<b>医排放器</b>	103		105	5	047	to s	107	Research,	108	detaile.	7/19
Sales & Use Tax (cents)	\$ -	\$	- \$	<b>}</b> -	\$	- :	\$ -	\$	-	\$	-	\$	-	\$	_	\$		\$ -		\$	-	\$	-	\$	_
Sales & Use Tax Rev																		9			SWAN	A CAL	WE AND	100	9.0
Sales Tax on Motor Fuel			-	-		-	-		-		-		-		-		-	-			-		-		-
Aviation Fuel			-	-		-	-		-		-		-		-		-	-			-		-		-
Over Sized/Over Weight			-	-		-	-		-		-		-		-		-	-			-		-		-
Net New Revenue							. 14	1883	181		222		544		228	egar.	232	1,0	05.		235	si yek	239.		1,479
Bonds	Issue		300	0		0	25	0	200		200	ļ	950	;	200		200	1,3	50		200		200		1,750
Less: Debt Service	\$1,750	В	(6)	(12)		(12)	(2	2)	(40)		(56)	•	(148)		(72)		(88)	(3	09)		(104)	(	(120)		(533
Net Bond Proceeds	Bonds		294	(12)		(12)	. 22	8	160		144		<b>#802</b>		128		112	1,0	41		*96		<b>80</b>		1,217
Net new cash inflows to SHF.		\$	294 \$	(12)	. S.	(12)	36	9\$	3417	<b>*\$</b>	366	\$	1 346	\$1.J	356	\$	3447	\$ 4.20	46	\$	331	\$	319	\$ 2	2/696
	A POST OF THE PARTY OF THE PART			ASSESSED VIALLEY		The state of the s	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,																		
Aggregate Debt Service		\$	184 \$	184	\$	176	\$ 17	7 \$	201	\$	175			\$	162	•	242			\$	258	•	272		
Debt Service to ATAR		C 13	.7%	14.5%		15.1%	13.7		14.3%		11.8%				0.6%		5.5%				6.1%		6.7%		
Total Debt Outstanding		D \$ 1,	782 \$	1,672	\$	1,564	\$ 1,70	7 \$	1,783	\$	1,890	····		\$ 2,	017	\$ 2,	071		227	\$ 2	,112	\$2	,141	~~~	
Percentage of T-LINK Gap Met Percentage of Modernization,	Evnancion	Modes	& I ^	cal Met									2.20% 3.41%				F 188	67.24 59.59					es establis		).28% ).86%

- A Special City and County Highway Fund (SCCHF) and State Highway Fund (SHF) currently receive 33.63% & 66.37% respectively of MFT.
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- D The highest debt issuance authority was granted to the SHF during the 2002 legislative session at a level of \$1,975. The maximum amount of SHF debt outstanding was \$1,890 at December 31, 2004.
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### H & I—T-LINK and Partial Funding Levels, Mixed Sources, Delayed Program

H—T-LINK Funding Level, Mixed Sources,	6 YEAR	8 YEAR	10 YEAR
Delayed Program	(all am	ounts in million:	s)
\$30 Car Reg (Yr4-\$30),			
\$75 Truck Reg (Yr4-\$75)	284	482	687
.10¢ Sales Tax beginning in 2014	143	249	362
Removal of Sales Tax Exemption on			
Motor Fuel in 2014	872	1510	2195
Increase Oversize/Overweight Permit Fees in 2014	18	31	43
Bonds	900	1300	1700
Less Debt Service	-138	-291	-507
Net New Cash Inflows to SHF	\$2,079	\$3,280	\$4,480
% T-LINK gap met	111.53%	107.80%	100.17%
% Preservation gap met	100.00%	100.00%	100.00%
% Modernization, Expansion, Modes & Local Gap Met			
After Preservation	100.00%	100.00%	100.00%

I—Partial Funding Level, Mixed Sources,	6 YEAR	8 YEAR	10 YEAR
Delayed Program	(all am	ounts in millions	5)
3¢ Increase in Motor Fuel Tax and Indexing			
beginning in 2014*	174	379	665
\$26 Car Reg (Yr4-\$26), \$125 Truck Reg (Yr4-\$125)	277	471	672
Removal of Sales Tax Exemption on Aviation	33	55	77
Increase Oversize/Overweight Permit Fees in 2014	18	31	43
Bonds	1000	1400	1800
Less Debt Service	-154	-323	-555
Net New Cash Inflows to SHF	\$1,349	\$2,013	\$2,702
% T-LINK gap met	72.34%	66.15%	60.42%
% Preservation gap met	100.00%	100.00%	100.00%
% Modernization, Expansion, Modes & Local Gap Met			
After Preservation	63.59%	58.25%	51.02%

<sup>\*</sup> With indexing the tax on total motor fuel is estimated to equal 6.1¢ after 6 years, 8.9¢ after 8 years and 11.9¢ after 10 years.



REVENUE SCENARIO:
\$30 Car/Reg: Increase, \$75 Tiruck(Reg:
Increase; Sales and Use Tax Dedication of
\$0:001; Removal of Sales Tax Exemption on
Fuel, Bond \$1,700MM

### H. T-LINK Funding Level, Mixed Sources, Delayed Program

Amounts in millions, unless otherwise noted

		Marginal Revenue to	<u>-</u>		
Funding Source	Unit Increment	<u>Agency</u>	<b>Current Kansas Rate</b>	National Average	Regional Average
Motor Fuel Tax	\$0.01	\$17 million	\$0.25	\$0.28	\$0.27
Car Registration	\$1	\$2.48 million	\$35	\$50	\$55
ruck Registration	\$1	\$0.16 million	\$1,770	\$1,675	\$2,072
Sales & Use Tax	\$0.001	\$41 million	5.3%*	5.09%	5.55%

	Rate	Ī										OF (O'Media					NOT:					10Y	ear-
Fiscal Year	Increase	7	2011	2012	2	2013	201	14	2015	20	116	ઇહિંદી	2	017	2018	n (2-1)		2	019	20	20	ાહા	EU
MFT per gal. (cents)	\$0.00		-	-		-		-	-		-			-	-				-		-		
New MFT		\$	-	\$ -	\$	-	\$	- \$	5 -	\$	-	\$ -	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-
Less: MFT to SCCHF		<u> </u>	-	-		-		-	_		-			_	-				-		-		-
Net MET to SHE																			<i>0.51</i> 660				
Car Reg. fee (dollars)	30		-	-		-		30	-		-			-	-				-		-		
Truck Reg. fee (dollars)	75		-	-		-		75	-		-				_			. Commence	-		-		
New Revenue								93	95	r.K	96	284		98	× 100		482	30/20	=102		104	e ann an	687
Sales & Use Tax (cents)	\$ 0.0010	\$	-	\$ -	\$	-	\$ 0.0	010	S -	\$		\$ -	\$	-	\$ -	\$	-	\$	_	\$	-	\$	-
Sáles & Use Tax Rev								45	48		50	148		52	54		249		56	(EU)243	57	i de la companya de	362
Removal of Sales Tax Exemption on F	-uel		-	-		-	:	280	291		302	872		313	325		1,510		337		349	2	2,195
Removal of Sales Tax Exemption on A	Aviation		-	-		-		-	-		-	-					-		-				- 10
Over Sized/Over Weight			-	-		-		6	6		6	18		6	6		31		6		6		43
Net New Revenue				Annie va			eronium Sus er og	424	440		454	1/31/8		469	484		2,271		500	erken.	616		3,287
Bonds	Issue		300		0	0	:	200	200		200	900		200	200		1,300		200		200		1,700
Less: Debt Service	\$1,700	В	(6)	(1	2)	(12)		(20)	(36)		(52)	(138)		(68)	(84	)	(291)		(100)		(116)		(507)
Net Bond Proceeds	. Bonds		294	<b>建设设置</b> (1	2)2	量(12)		180	164		148	762		132	23,4116		1,009		<b>#100</b>		84		M1931
Net-new cash inflows to SHF		\$ \$ 8	294	.\$ <i>\$.</i> (1	2)≩\$⊈	<b>2</b> (12)	<b>1</b> \$	604\$	604	\$	∉602 <b>∛</b>	\$ 2,079	\$	601	\$ 600	I ISA	3,280	\$2	600	\$	600	\$ 4	1,480
是2000年,1995年5月1日,1995年1月日本北京市大学工作的1995年1月1日日本1995年1月1日日本1995年1月日本1995年1月日本1995年1月日本1995年1月日本1995年1月日本1995年1月日本	THE STATE OF THE S	71.02											T										
Aggregate Debt Service		\$	184	\$ 18	4 \$	176	•	175		\$	171		\$	158	\$ 238	1		\$	253	\$	268		
Debt Service to ATAR		С	13.7%	14.5	%	15.0%		3.5%	14.3%		12.1%			10.9%	16.19	1		1	16.8%		7.3%		- 1
Total Debt Outstanding		D \$	1,782	\$ 1,67	2 \$	1,564	\$ 1,	658	1,736	\$	1,844			1,973	\$ 2,028	***************************************			2,071	\$ 2	2,103	AMERICAN	NEW YORK
Percentage of T-LINK Gap Me	t											111.53%					07.80%						.17%
Percentage of Modernization,									0.00.070			100.00%	IJ·		كينسفياس	1	00.00%	La real a		التنب البشد	Anna Ma	IVU.	.00%

- A Special City and County Highway Fund (SCCHF) and State Highway Fund (SHF) currently receive 33.63% & 66.37% respectively of MFT.
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REVIENUE SCENARIO:
1/1.90 MFT Increase (80 in FY1/44-Lindexing); \$26
Car Reg.: Increase, \$125 Truck Reg.; Removal of Sales Tax Exemption on Aviation Fuel; Increase OS/OW, Bond \$1,800MM

### I. Partial Funding Level, Mixed Sources, Delayed Program

Amounts in millions, unless otherwise noted

		Annual Inc	remental Revenue		
M. C. S.	MODES IN SECTION AND ADDRESS OF THE PROPERTY O	Marginal Revenue to			
Funding Source	<b>Unit Increment</b>	<u>Agency</u>	<b>Current Kansas Rate</b>	National Average	Regional Average
Motor Fuel Tax	\$0.01	\$17 million	\$0.25	\$0.28	\$0.27
Car Registration	\$1	\$2.48 million	\$35	\$50	\$55
Truck Registration	\$1	\$0.16 million	\$1,770	\$1,675	\$2,072
Sales & Use Tax	\$0.001	\$41 million	5.3%*	5.09%	5.55%
* State Highway Fund	currently receives 13/106	ths of the 5.30%, the ed	quivalent of a 0.65% tax rate.		

	Rate									疆	OVCEIF#			UNCL			Dyear
Fiscal Year	Increase	į.	2011	2012	20	013	2014	2015	2016	3707	Telet	2017	2018	170'til	2019	2020	voul
MFT per gal. (cents)	\$0.119		_	_		_	0.038	0.010	0.013	3	0.061	0.014	0.014	0.089	0.015		0.119
New MFT	·	\$	-	\$ -	\$	- \$	63	\$ 87	\$ 112	2 \$	262	\$ 140	\$ 168	\$ 570	\$ 200	\$ 232	\$ 1,002
Less: MFT to SCCHF	1	Α	-	_		-	(21)	(29)	(38	3)	(88)	(47)	(57)	(192)	(67	) (78)	(337)
Net MET to SHE		7.00	15 E 78	**************************************	(2494) M	145 W. J.	742	5,8	74		174	93	112	379	133	1154)	665
Car Reg. fee (dollars)	26		-	-		-	26	-	-			-	-		-	-	
Truck Reg. fee (dollars)	125		-	-	***************************************	_	125	_	-	-		-	- 	Language Constant	-	. 2001	650
New Revenue							791	92	94		37277	96	98	4/41	\$100	, iUli	67/2
Sales & Use Tax (cents)	\$ -	\$	_	\$ -	\$	- \$	_	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sales & Use Tax Rev																elsarez Gras	
Removal of Sales Tax Exemption on F			-	-		-	-	-	-		-	-	-	-	11	-	77
Removal of Sales Tax Exemption on A	Aviation	ĺ	-	-		•	11	11	11	'	33	11	11 6	55 31	''	11	"
Over Sized/Over Weight			-	-		-	6	6	6	·	18	6		31		0	43
Net New Revenue			7.127				150	167			503	<b>206</b> °	227	936	249		1,457
Bonds	Issue		300	C	)	0	250	250	200		1,000	200	200	1,400	200		1,800
Less: Debt Service	\$1,800	в	(6)	(12	:)	(12)	(22)	(42)	) (60	)	(154)	(76)	(92)	(323)	(108	<u> </u>	
Net Bond-Proceeds	Bonds		÷∞294⊁	÷ ;;∈(12	) <u> </u>	援(12)	÷ 228	· /- , 208	¥140		846.	124	108	1.077	<b># 192</b>	76	1,245.
Net new cash inflows to SHE		\$	,294,	\$(12	) \$ \$	≝(12) <b>∑</b> \$	378	\$ 375	\$ 320	<b>I I S</b>	1,349	7\$ <sub>8</sub> //330\$	. <b>\$</b>	\$2,013	\$ 341	<b>*\$348</b>	\$ 2702
to a casta transmitten siirin maa kiirid soomi est 47 kolinee salla on keessaa ta ta salla salla salla salla s	Short, Although the control of	1 K22															
Aggregate Debt Service		\$	184	\$ 184	•	176 \$	177	\$ 203	\$ 179	- 1		\$ 166	\$ 246		\$ 262	•	1
Debt Service to ATAR		С	13.7%	14.59	-	15.0%	13.7%	14.7%				11.2%		1	16.4%	-	'
Total Debt Outstanding		D \$	1,782	\$ 1,672	\$ 1	1,564 \$	1,707	\$ 1,832	\$ 1,938	3	~	\$ 2,063	\$ 2,115		\$ 2,154	\$ 2,182	60.400
Percentage of T-LINK Gap Me	t				4						72.34%			66.15% 58.25%			60.42% 51.02%
Percentage of Modernization,	Expansion	i, Mod	ies & L	ocal Me	[		00 00		0/		63.59%		Acres Carrier	00.2070	la anno est taciba	Juli selili refersiona	31.02/0

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\* Updated from prior distribution to T-LINK members.

## TRANSPORTATION FUNDING OPTIONS

Description:	Variable Unit:	Resulting Net Annua Incremental Revenue:
T-Link Recommendations:	<u>variable Offit.</u>	<u>Nevenue</u> .
1. Motor Fuel Gallon Tax*	\$0.01	\$17MM
	• • •	·
2. Car & Light Duty Vehicle Registration Fees*	\$10	\$25MM
3. Truck Registration Fees*	\$100	\$16MM
4. Bond Capacity Under Current Revenues	Debt Service at 18% of ATAR	\$100MM (Per year at 10 years)
		(rei yeai at 10 yeais)
Other Options:		
5. Increase Level of Sales Tax Deposit to SHF*	0.10	\$41MM
6. Sales Tax on Motor Fuels (\$3/gallon)	5.3%	\$318MM
7. Vehicle Miles Traveled	1¢ per mile	\$295MM
8. Per Ton Tax for Highway	\$0.01	\$5.3MM
9. Per Ton Tax for Rail	\$0.01	\$2.7MM
10. Kansas Highway Patrol Speeding Tickets	\$20 per ticket	\$1.6MM
11. Adding a Surcharge on New Car Sales	\$10	\$1.15MM
12. Adding a Surcharge on Rental Cars	0.10%	\$100K
13. Jet Fuel Tax - Remove Exemption from Interstate Commerce (Potential T-Link Rec. for Aviation)	5.30%	\$11MM
14. Aviation Fuel Tax	5.30%	\$2MM
15. Sales Tax Generated on Bicycle Sales dedicated to SHF	5.30%	\$3MM
16. Adding a Surcharge on Real Estate transactions	0.01%	\$2MM
17. Jet Fuel Excise per gallon	\$0.01	\$410K
18. Aircraft Registration	\$60	\$240K
19. Local Motor Fuel Tax Option	\$0.01	\$17MM
20. Reallocation of Motor-Carrier Corporate Tax	10% of Corp. Income Tax	\$750K
21. Reallocation of Railroad Corporate Tax	10% of Corp. Income Tax	\$550K
22. Adding a Surcharge to KTA Tolls	10%	\$8MM
23. Aviation Gas Excise Per Gallon	\$0.01	\$90K
24. Broadening of the States Tax Base	1% Reduction in Exemptions	\$41MM
25. Dedicate a Portion of Gaming Revenues	10%—25%	TBD
26. Partial Removal of Tax Exemption on Exempt Real Estate	0.10%	\$686K
27. Tolling of Additional Roads	To be discussed at a	later date
28. Indexing Motor Fuels Tax	\$1 Billion in new reve	enue over 10 years

Prepared for the Special Interim Committee on Transportation, 2nd Meeting, November 16, 2009.

### DEBT SERVICE TO REVENUE CAP

### CREDIT RATINGS PRESERVED

The proposed debt service to revenue cap will allow the Agency to retain its high credit ratings.

#### ADDED FLEXIBILITY

The policy would provide the Agency additional flexibility in the timing of debt issuance and the Agency's planning process.

### ACTIVE DEBT MANAGEMENT

The policy would offer market participants with further assurance that the Agency is operating off of a longterm plan and is actively managing its degree of leverage.

#### The Traditional Approach:

Historically, the Kansas Legislature has authorized a specific amount of State Highway Fund (SHF) debt that may be issued over a designated time horizon in order to fund the construction of transportation infrastructure.

### **Proposed Policy:**

Rather than authorize a specific amount of debt, an alternative is that the legislature impose a debt service to revenue restriction. This restriction would allow the Agency to issue debt so long as the SHF's total annual debt service expense does not exceed 18% of Adjusted Total Agency Revenues (ATAR). ATAR includes all annual agency revenues less extraordinary cash inflows and Special City and County Highway Funds. It is the intent of KDOT and TLINK that debt issued under this approach be used for expansion/enhancement type projects and not for preservation/maintenance.

### Benefits of the Approach:

- Flexibility: The policy would offer the Agency flexibility in the timing of debt issuance allowing for unanticipated economic development projects to be undertaken that may not otherwise receive funding due to the absence of issuance authority.
- Planning: Relating future debt service to revenues will require the Agency to follow a long-term planning horizon. Though the Agency currently plans on this horizon, the legislatively imposed requirement to do so will provide investors with further assurance and positively influence the Agency's cost of borrowing.
- Active Management: The policy would enable the Agency to more efficiently manage its debt portfolio by timing debt issuances when market conditions are most desirable or when unforeseen emerging needs occur.

#### Why is 18% a Suitable Measure?

- The 18% debt service to revenue test is considered by industry analysts to be a fiscally responsible ceiling in the management of debt and provides stronger coverage than is required by KDOT's bond covenants.
- Following a cap of 18% with prudent management of other leverage measures will allow the Agency to retain its current high credit ratings of Aa2, AAA, and AA on long term debt by Moody's, S&P, and Fitch respectively.
- The relatively low annual debt service obligation afforded by the 18% cap would again offer the Agency a degree of flexibility in year-to-year construction spending.

### Legislative Questions:

In the September 29<sup>th</sup> meeting of the Special Interim Committee on Transportation, the following questions were raised regarding the cap:

- 1. What happens, or are the consequences, if KDOT were to issue additional debt over the cap?
- 2. Under the proposed cap would the Agency be able to continue issuing Variable Rate Demand Obligation (VRDO) bonds?

In response to these questions, draft bond legislation was prepared and thus provide the following responses:

- Under the proposed legislation the test for issuance of new bonds would be at the time of issuance. The test would include provisions to estimate revenues into the future and variable rate debt for the life of the bonds assuming traditional growth patterns for revenue and recent variable rate debt interest rates.
- Issuing debt that causes debt service to exceed the 18% ceiling would be the same violation of a statute (a reportable event for the auditors) as issuing more than \$1.272 billion of new money bonds for the CTP.

Prepared for the Special Interim Committee on Transportation, 2nd Meeting, November 16, 2009

INDEXING CURRENT
MOTOR FUEL TAX TO
CURRENT CONSTUCTION
INFLATION PROJECTIONS
IS ESTIMATED TO RAISE
\$1 BILLION IN NEW
REVENUE OVER A 10
YEAR PROGRAM

MAINE AND FLORIDA INDEX MOTOR FUEL TAX TO THE CONSUMER PRICE INDEX

Kentucky, Morth Carolina And West Virginia Index Mft To the Average Wholesale Price of fuel

MOST STATES USE 1/10 OF A CENT FOR INCREMENTAL INCREASES

### Indexing Motor Fuel Tax

### Kansas history:

- Kansas used indexing of Motor Fuel Tax (MFT) beginning in 1983.
- The tax was indexed to a Petroleum index.
- The rate never increased because the minimum incremental rate was 1 full cent.
- There was an attempt in the 1987 Special Session to change the index to the Consumer Price Index (CPI), however, that initiative failed.
- Indexing was removed completely in the 1989 session with the passage of the Comprehensive Highway Plan.

#### Indexing Policies of Other States:

- Maine and Florida index MFT to the CPI.
- Other states such as Kentucky, North Carolina and West Virginia index MFT to the average wholesale price of fuel.
- North Carolina indexes only part of their MFT.
- Nebraska has a variable portion of MFT in which their Director of the Department of Roads sets the variable percentage at an "amount sufficient to ensure adequate funding for highway projects, including maintenance and improvements."
- Wisconsin recently ended their indexing of MFT which had been in effect since 1985.
- The California Legislature is currently considering a bill that would raise MFT by 18 cents and index that tax to inflation plus add an additional 7 cents each year over the next 10 years.

#### Options:

MFT could be tied to many indices such as the CPI or one of many construction price indexes such as the Producer Price Index for Highway and Street Construction which is used in Nevada. Each of these indices has its own set of strengths and weaknesses, some provide stability and as a general rule do not decline while others allow funding to be more closely tied to the current cost of construction materials and actual highway construction.

Additionally, the increment in which an increase is triggered should be considered. 1/10 of 1 cent appears to be the most common among states that use indexing and it is a small enough increment that it remains sensitive to the market even in years without large increases or decreases in inflation.

### Considerations:

- Currently State Highway Fund (SHF) revenues are increasing at 1.4% per year while inflation is projected at 4%.
- Indexing makes revenues more difficult to forecast.
- The more fuel efficient vehicles become the less a flat MFT will be a viable funding source into the future.
- Indexing Kansas MFT to construction inflation would increase revenue by approximately \$1 Billion over 10 years.



### Sales Tax on Motor Fuels

As of January 1, 2008, 15 states had some form of variable tax rate on motor fuels. However, there are several ways of implementing this type of tax including sales tax based on retail price, wholesale price or an estimated price.

### **Considerations:**

- Sales tax on motor fuels would require the Department of Revenue to develop new procedures and processes because motor fuel is not currently taxed at the first point of distribution not at the point of final sale.
- If the tax is applied at the first point of distribution there are 2 options for applying a sales tax:
  - create a retail or wholesale price for purposes of calculating the amount of sales tax; or
  - base the tax on the actual wholesale price.
- Current law would divide this between the State General Fund and the State Highway Fund (SHF) and therefore would have to be amended to direct all sales tax on motor fuels to the SHF.
- \* A procedural/legal question will need to be addressed on whether the sales tax can or should be applied on either the federal or state motor fuel excise taxes.

### Replacement of Motor Fuel Tax by Sales Tax

The imposition of sales tax on motor fuel could be substituted for a portion of the current motor fuel tax rate if the entire sales tax were directed to the SHF.

- Currently, a penny of gas tax produces \$17 million therefore we could reduce the motor fuel tax on gasoline between 13 and 14 cents per gallon and hold the SHF revenue neutral.
- If the motor fuel tax on gasoline is replaced by sales tax, the
  amount of money currently distributed to cities and counties through the Special City & County Highway Fund
  (SCCHF) would decrease. In order to hold the cities and
  counties harmless either a portion of the sales tax would
  need to be distributed through the SCCHF or the amount of
  motor fuel tax allocated to the fund would need to increase.

### **Impact of Sales Tax on Gasoline**

If gasoline has an average pump price of \$3.00, the State would collect approximately \$205 million in sales tax on the pump price based on FY 08 sales rates.

If the sales tax was not applied to either the federal motor fuel tax or the state motor fuel tax, the total sales tax collected would decline to approximately \$176 million dollars.

#### Impact of Sales Tax on Special Fuels (Diesel)

If diesel has an average pump price of \$3.00, the State would collect approximately \$77 million in sales tax on the pump price based on FY 08 sales rates.

If the sales tax was not applied to either the federal motor fuel tax or the state motor fuel tax, the total sales tax collected would decline to approximately \$64 million dollars.

The imposition of sales tax on Special fuels (diesel) raises questions which are different from the imposition of the tax on gasoline.

- Currently, truckers are effectively taxed on diesel where they consume the fuel, not where they buy it. Truckers pay or are rebated tax differences between the point of purchases and the reported point of consumption through the International Fuel Tax Agreement (IFTA).
- Since sales tax is generally applied at the point of sale, the application of the sales tax on all diesel fuel purchased in Kansas, might affect the purchase decision of truckers who could choose to purchase the fuel in other states.
- An alternative would be to apply a sales tax equivalent at the wholesale level which could be handled within IFTA.

9. 9-22

# Removal of Sales Tax Exemptions

There have been numerous options suggested for increasing revenue to the State Highway Fund. Few options raise enough revenue to justify the cost of implementation, however, removing some or all of the current sales tax exemptions and directing them to the State Highway Fund would raise significant revenues and would be a minimal cost to implement.

#### **Current Exemptions:**

- Projected sales tax exemptions for FY 2008 totaled \$4,072 million
- Over half or \$2,172 million were categorized as exemptions on "property which becomes an ingredient or component
  part of property or services produced or manufactured for ultimate sale at retail" (i.e. the sale of goods or inputs at the
  wholesale level).
- The Table below details the top 10 Kansas Sales Tax Exemptions.

#### **Considerations:**

Though several other categorical exemptions exist, there are two problems that may arise pending their removal:

- Creation pyramiding effect of taxation and the movement of certain business to other states (dependent upon the type of exemptions removed). For example, if the sales tax exemptions on wholesale goods were removed while sales tax at the point of retail sale remained in place, these goods would effectively be taxed twice.
- Also, if exemptions on certain industries (i.e. exemptions for non-profit organizations) were removed, incentive may be created that would prompt businesses to move their operations elsewhere.



TOP 10 KANSAS SALES TAX EXEMPTIONS	Amount in Millions
Property which becomes an ingredient or component part of property or services produced or manufactured for ultimate sale at retail.	\$2,172
Property or services purchased by state of Kansas, political subdivisions, nonprofit hospitals or blood/donor banks.	\$320
Property consumed in the production, manufacturing, processing, mining, drilling, refining or compounding of property; or irrigation of crops for ultimate sale at retail.	\$285
Motor fuels and items taxed by sales or excise tax (\$3/gallon, FY08 sales).	\$282
Labor services of installing or applying property in original construction of a building or facility or the construction, reconstruction, restoration, replacement or repair of a residence, bridge or highway.	\$176
Sales of animals, fowl, aquatic plants, and animals used in agriculture or aquaculture, for production of food for human consumption, the production of animal, dairy, poultry, or aquatic products, fiber or fur or the production of offspring.	\$160
Property or services purchased by contractor for building or repair of buildings for nonprofit hospital, elementary or secondary schools or nonprofit educational institutions, and for state correctional institutions.	\$115
Machinery and equipment used directly and primarily in the manufac- ture, assemblage, processing, finishing, storing, warehousing or distrib- uting of property for resale by the plant or facility.	\$112
Sales of natural gas, electricity, heat and water delivered through mains, lines or pipes to residential premises for noncommercial use, for agricultural use (to include propane gas), for use in serving oil and any property exempt from property taxation.	\$105
Sales of prescription drugs.	\$70