Approved: 5-2-97

## MINUTES OF THE SENATE COMMITTEE ON JUDICIARY.

The meeting was called to order by Chairperson Tim Emert at 11:30 a.m. on April 30, 1997 in Room 254-E of the Capitol.

All members were present.

Committee staff present:

Gordon Self, Revisor of Statutes Mary Blair, Committee Secretary

Conferees appearing before the committee: Albert Ross

Albert Ross Murray, Appointment Candidate

Frank Henderson, Ex. Dir. Crime Victims Compensation Board

Fred Boesch, Chief Information Architect, Dept. of Adm.

## **CONFIRMATION HEARING**

Appointment Candidate for Commissioner of Juvenile Justice, Albert Ross Murray, appeared before committee and described his academic, professional and experiential background. He stated his beliefs regarding the treatment of juvenile offenders and stated envisioned goals to promote juvenile justice reform. (attachment 1) Senator Bond moved to recommend favorably to the full senate, the confirmation of Mr. Murray. Following discussion Senator Goodwin seconded. Motion carried.

### Substitute for HB 2059 - An act concerning digital signatures

Conferee Boesch defined "digital signature", it's functionality, and the need for legitimizing it. (attachment 2) Following lengthy discussion and inquiries, Senator Oleen made a motion to amend those portions of the bill which refer to "party" substituting the term "person" and recommended **HB 2059** favorable for passage. Senator Goodwin seconded. Motion carried.

#### HB 2313 - An act concerning crime victims

The Chair summarized the purpose of the bill which he stated would bring Kansas into compliance with the federal antiterrorism act. He stated that the definition of "criminally injurious conduct" is expanded to include terrorism against a Kansas citizen the effect of which would allow the victim compensation. Conferee Henderson, on inquiry from Senator Pugh regarding "quid pro quo", stated that the passage of this bill is a compliance requirement to receive federal funds in the amount of 4.6 million dollars, 4 million for victims assistance and .6 million for compensation grants. (attachment 3) Discussion followed and included discussion of a House amendment to the bill "which would expand the number of persons to whom the Department of Corrections is required to give notice of public comment sessions concerning an inmate eligible for parole" (see Supplemental Note on HB 2313). Senator Oleen moved to delete the House amendment and recommend HB 2313 favorable for passage as amended, Senator Goodwin seconded. Motion carried with Senator Pugh voting nay.

The Chair adjourned the meeting at 12:35 p.m.

# APPOINTMENTS QUESTIONNAIRE

APPOINTMENTS QUESTIONNAIRE
Office of Governor Bill Graves  Please complete and return this form to the Governor's Appointments Office. Attach additional sheets if necessary.
Name: Albert Ross Murray
Home Address: 109 Bella Court
City, State, Zip: Nashville, Tenversee 37207
Business Address: Gordell Hull Bldg 7些Floor 436 6些 Ave. Nort
City, State, Zip: Nashville Tennessee 37243-1290
Home Phone: 615-865-6054 Business Phone: 615-741-9723
Date of Birth: 01-25-46 Place of Birth: RipLey, Tennessee
Party Affiliation: Democrat KBI Check:NAIn ProcessComplete
Appointed as: Juvenile Justice Communitation
Appointment Date: 3/7/47 Expiration Date:
Term Length: Prosure of the Governor Statutory Authority: KSA 75-7001
Salary: \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Statutory Requirements:
BACKGROUND
1. List high school, college, or other education institutions attended along with the date attended and degree conferred.
Education Institution Dates Degree
Lauderdale Co. High School 1959-1963 Diploma
Tenu. State University 1963-1969 B.S. Degree Middle Tenu. State University 1970-1973 M.ED. Degree
The state of the s
2. List memberships in business, trade and professional organizations for the past 10 years.

Organization	Dates	
Tenn. Correctional Association	1988 to 1	resent: 3;
American Correctional Association	1978 To	present &
Northwest YMCA	1990 To	present y
NAACP	1993 70	the Justand
Southern States Correctional Association Peristritue Reack Caucus Criminal Justice Panel	1993 To 1984 To	present 18

3. List	t any public offices y	ou have been elected or appointed to, along v	with the dates of service.
	Office Held		Dates
hected	Tenu. Correct	Froual Assn. Vice President	1991-92
		tional Ason Present	
		rectional Assn. Delegate Asse	
	t any positions held	with a foreign, federal or local government er	,
	Position	Government Entity	Dates
	NONE		
		ties you have been involved in during the pastered lobbyist activities for which you were  Compensation (yes/no)	
	NONE		
6. Lis appoir	nted.	est which qualify you for the position to which	
has	been on th	e navagerial Level Maste	rs Degree, and
Two	previous offe	durities to be directly in	polved in bring;
υp	new state ac	Huvitles to be directly in	n5.
7. Su	mmarize business an	d professional experience.	
IN	cluded with	information Listed above	(#6) I have
		= audits of correctional pr	
For	the purpose o	Facereditation. I am traine or the American Correction	daud centified
as a	an auditor Fo	er the American Correction	ual Association

of discharge.		
Branch	Discharge	Dates
None of	Discharge her than college R.D.	T.C.
•		
enforcement authority for vi	rest, charge or questioning by a federal, st olation of any federal, state, county or mu- luding traffic violations for which a fine	unicipal law,
None	·	
		4044
10. List and provide details position.	of any interests that may present a confli	
I, ALbert R. Murr the best of my knowledge.	ay, declare that this questionnaire is to	rue, correct and complete to
Albert R. K. Signature	Date	uch 4, 1997
Return completed questionnaire	to Judy Krueger, Secretary of Appointments, State Capitol,	Rm 226-S, Topeka, Kansas 66612.

8. List any service in the United State military. Include dates of service, branch, date and type



### KANSAS COMMISSION ON GOVERNMENTAL STANDARDS AND CONDUCT

### STATEMENT OF SUBSTANTIAL INTERESTS FOR INDIVIDUALS WHOSE

## APPOINTMENT TO STATE OFFICE IS SUBJECT TO SENATE CONFIRMATION

This statement (pages 1 through 4) must be completed by each person whose INSTRUCTIONS. appointment to a state position is subject to Senate confirmation (K.S.A. 46-247 and 46-248). Failure to complete and return this statement may result in a fine of \$10 per day for each day it remains unfiled. Also, any individual who intentionally fails to file as required by law, or intentionally files a false statement, is subject to prosecution for a class B misdemeanor.

Please read the "Guide" and "Definition" section provided with this form for additional assistance in completing sections "C" through "G". If you have questions or wish assistance, please contact the Commission office at 109 West 9th, Topeka, KS or call 913-296-4219.

## A. IDENTIFICATION:

#### PLEASE TYPE OR PRINT

MURRAY	ALBE	RT		R.			
Last Name	1	First Name		HI			
MURRAY	CONN	JIE		G.			
Spouse's Name							
109 BE	LLA	COURT					
Number & Street Nam	e, Apartment	Number, Rural Route	, or P.O. Box	Number			
MASHVIL	LE TE	NNESSE	E 37:	207			
City, State, Zip Code							
615 ** 865	** 6054	615 ** 7	41 1 4 9	723			
Home Phone Nu	mber	Busines	s Phone Number				

## APPOINTED POSITION SUBJECT TO SENATE CONFIRMATION:

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Position

The last four digits of your social security number will aid in identifying you from others with the same name on the computer list. This information is optional.

C. <u>OWNERSHIP INTERESTS</u>: List any corporation, partnership, proprietorship, trust, joint venture and every other business interest, including land used for income in, which either you or your spouse has owned within the preceding 12 months a legal or equitable interest exceeding \$5,000 or 5%, whichever is less. If you or your spouse own more than 5% of a business, you must disclose the percentage held. Please insert additional page if necessary to complete this section.

If you have nothing to report in Section "C", check here  $\sqrt{\phantom{a}}$ .

BUSINESS	NAME AND ADDRESS	TYPE OF BUSINESS	DESCRIPTION OF INTERESTS HELD	HELD PERCENT OF BY OWNERSHIP WHOM INTERESTS
1.				You Spouse Jointly
2.				Tou Spouse Jointly
3.				You Spouse Jointly
4.				You Spouse Jointly
5.				You Spouse Jointly
6.				You Spouse Jointly
7.	ALL AND			Tou Spouse Jointly

D. GIFTS OR HOMORARIA: List any person or business from whom you or your spouse either individually or collectively, have received gifts or honoraria having an aggregate value of \$500 or more in the preceding 12 months.

If you have nothing to report in Section "D", check here \_\_\_\_\_.

	NAME OF	PERSON	OR	BUSINESS	FROK	AHOR	GIFT	RECEIVED	ADDRESS	RECEIVED BY:
1.										
2.										
3.										

E.	RECEIPT OF COMPENSATION: List all places of employment in the last calendar year, and any
	other businesses from which you or your spouse received \$2,000 or more in compensation
	(salary, thing of value, or economic benefit conferred on in return for services rendered,
	or to be rendered), which was reportable as taxable income on your federal income tax
	returns.

1.	YOUR PLACE(S) OF EMPLOYMENT OR OTHER BUSINESS IN THE PRECEDING CALENDAR YEAR.	IF SAME
	AS SECTION "B", CHECK HERE	•
	If you have nothing to report in Section "E"1, check here	

	RAME OF	BUSINESS	ADDRESS	TIPE OF BUSINESS
1. Tenu.	Dest. of	Children	Cordell Hull Bldg. Nashville, Teur. 37243	state Itgency for children in state care
2.				

2. SPOUSE'S PLACE(S) OF EMPLOYMENT OR OTHER BUSINESS IN THE PRECEDING CALENDAR YEAR. If you have nothing to report in Section "E"2, check here \_\_\_\_.

	NAME OF BU	USINESS	ADDRES	s	TYPE OF BUSINESS
1. Tenn.	Dept. of Em	vironment & Cousa	nation Nashville to	our 37243 Stat	e Agency
2. Tenu.	Board of	f Paroles	104 Parkway Nashville, te	Tower 37243 State	Parde Authort

F. OFFICER OR DIRECTOR OF AN ORGANIZATION OR BUSINESS: List any organization or business in which you or your spouse hold a position of officer, director, associate, partner or proprietor at the time of filing, irrespective of the amount of compensation received for holding such position. Please insert additional page if necessary to complete this section. If you have nothing to report in Section "F", check here \_\_\_\_\_.

BUSINESS NAME AND ADDRESS	POSITION HELD	HELD BY WHOM
1. Northwest YMCA 3700 Ashland City Hwy. Nashville, Tu. 37218	Chairman, Board of Managers	ALbert Murray
2. Tenn-State Alumni Association University Boosten Club Nashville, Tu37219	Financial	Connie
3.		
4.		
<b>5</b> .		

G. RECEIPT OF FEES AND COMMISSIONS: List each client or customer who pays fees or commissions to a business or combination of businesses from which fees or commissions you or your spouse received an aggregate of \$2,000 or more in the preceding calendar year. The phrase "client or customer" relates only to businesses or combination of businesses. In the case of a partnership, it is the partner's proportionate share of the business, and hence of the fee, which is significant, without regard to expenses of the partnership. An individual who receives a salary as opposed to portions of fees or commissions is generally not required to report under this provision. Please insert additional page if necessary to complete this section.

If you have nothing to report in Section "G", check here  $\underline{\hspace{1cm} V}$ .

	NAME OF CLIENT / CUSTOMER	ADDRESS	RECEIVED BY
1.			
2.		٠	
3.			
4,			
<b>S</b> .			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			

#### H. DECLARATION:

I. Morrow, declare that this statement of substantial interests (including any accompanying pages and statements) has been examined by me and to the best of my knowledge and belief is a true, correct and complete statement of all of my substantial interests and other matters required by law. I understand that the intentional failure to file this statement as required by law or intentionally filing a false statement is a class B misdemeanor.

March 4, 1997

Signature of Person Making Statement

NUMBER OF ADDITIONAL PAGES ........

4/30/97 #2



BILL GRAVES Governor

DAN STANLEY Secretary of Administration Room 263-E State Capitol Topeka, KS 66612-1572 (913) 296-3011 FAX (913) 296-2702

## DEPARTMENT OF ADMINISTRATION

## **LEGISLATIVE TESTIMONY**

Bill Number: HB 2059	_
Name of person testifying and division:	Fred Boesch, Chief Information Architect
Name of Committee: House Jud	iciary Committee
Chamber: House	
Date: February 5, 1997	_
Time: 3:30 pm	
Room Number: 313-S	<del>-</del>
Explanation/Summary of Testimony:	The concept and use of digital signatures
to authenticate electronic tr	ansactions and documents.
	Senate Judiciary

Senate Judiciary attachment 2 4-30-97

### TESTIMONY BEFORE THE HOUSE JUDICIARY COMMITTEE REGARDING HOUSE BILL 2059

## Presented by Fred Boesch Chief Information Architect February 5, 1997

Good afternoon, Mister Chairman. I appreciate the opportunity to discuss House Bill 2059, concerning digital signatures in Kansas. The concept and use of digital signatures to authenticate electronic transactions and documents are relatively new, and commercial practices are still evolving. However, businesses have been using electronic commerce for a number of years. The scope of electronic commerce is changing from structured business to business agreed upon arrangements for limited transactions to more general use of a broad range of services with other businesses and customers. Thus, we see expanded demands being placed upon technology to enable this expanded use of electronic commerce.

Digital signatures, a technology to authenticate an electronic document and the identity of the sender, is important to electronic commerce. But let me be clear about one point, I am not advocating that the state take a position on the use of a specific technology or set of products. The marketplace will determine that. What I am advocating is for the state to enable business in Kansas to use this technology to be competitive in world commerce. We can do this by establishing that electronic documents using this technology will be as valid as manually signed documents and will have the force of law in our courts.

I must also add at this point that I believe we in state government have much to gain by employing this technology. Citizens will expect to do business with the state as they do with businesses, meaning that they have the same ease and speed of executing a transaction and where

appropriate, they use the same tools such as smart cards, electronic services, and one stop services. We have many uses to verify authenticity of documents and originators such as electronic filing for courts, electronic submission of contracts, and internal workflow processing of electronic documents with approval signatures. Thus, I have a second motive for advocating establishing the legal basis for electronic documents and advocating recognition of digital signature technology.

As you may recall from the demonstration hosted yesterday by Representative Morrison, it is possible for anyone, right now, to use digital signatures and encryption technology to safeguard their electronic business transactions. However, these transactions are enforceable by law only when both parties have a pre-existing agreement or contract to recognize each other's signatures. In the case of transactions between parties without such trade agreements, as when a new customer purchases an item from an electronic catalog, each party takes a risk in offering or accepting a digital signature. Few states offer the legal framework to enforce such transactions. And in the absence of case law, commercial service providers alone cannot guarantee this enforceability. The primary role of the state, then, is to ensure that a trusted environment exists for digital-signature transactions, an environment which meets certain minimum criteria to satisfy the rules of evidence.

For example, one popular method of electronic authentication is the public/private key pair approach licensed by RSA Data Security, Inc. This appears to be a de facto commercial standard today. Digital signatures have only recently seen widespread use. With this technology, there

#### must be assurances that:

- The computational process, or algorithm, for matching the public and private keys is secure from tampering;
- A trusted third party, or Certification Authority, must ensure that the public key is authentic (that is, attributable to a known party), accessible (or available for use by anyone), and current (that is, not have expired or been revoked);
- Key pairs must be generated and maintained in a secure fashion, so that a signer's private key will not be accidentally divulged.

I must also point out there are conflicting standards and technologies in play. For example, the RSA standard mentioned above is different from, and not interoperable with, the Digital Signature Standard created by the federal government. Both of these public/private key pair approaches differ from a pen-based technique which records biometric characteristics of a person's written signature.

There are also questions of liability and consumer protection. Where does the liability stemming from fraud or misuse of a digital signature reside -- with the Certification Authority which incorrectly confirmed a signature to be authentic, or with the digital signature customer who selected the vendor? Should there be limits to liability?

States, in establishing their digital signature statutes, have addressed electronic documents and digital signature legislation in different ways. Utah and Washington attempted to ensure the integrity of digital signatures by putting into law some very specific requirements that must be met

for public/private key pair validity. In addition to formally establishing the legality of digital signatures and identifying responsibilities for the Secretary of State in carrying out a licensing program, their statutes place requirements on subscribers to public key Certificates, and spell out extensive requirements for Certification Authorities:

- Rules for conducting business and prohibited activities;
- Minimum qualifications for Certification Authorities and the public-key repositories they manage;
- State-initiated performance audits and license investigations;
- Warranties and obligations of the Certification Authorities; and
- Processes for issuing, suspending, revoking or handling expiration of public key
   Certificates.

California and Wyoming drafted much simpler statutes. These laws authorize use of digital signatures with any public entity, provided both parties agree; define functional attributes of any digital signature technique, without specifying a particular one (such as public/private key pairs and Certificates); and require the Secretary of State to establish implementing regulations.

Massachusetts, Oklahoma and Georgia are drafting statutes which are between the "regulatory" and "minimalist" extremes. They also avoid formal sanction for one particular technology by listing functional requirements for digital signatures, and provide the force of law to any technique which meets the criteria. However, they provide more detailed guidance to the rules of evidence by elaborating on definitions of "electronic records" and "electronic signing."

Since the commercial vendors now offering digital signature services, including third-party authentication, are all outside of Kansas, it may appear that they are beyond the jurisdiction of Kansas legislative action. However, the important issue to be addressed is whether individuals and businesses can seek protection in Kansas courts for transactions executed using these vendors' products and services. Through reciprocity agreements, this court protection could be extended to any other state with whom Kansas has established mutual recognition of licensure. This protection must rest on legislation which formally provides a legal foundation for digital signatures.

In my view, House Bill 2059 provides this foundation in law. The bill is technologyneutral, so the state will be able to recognize and adapt to new technologies for authentication
without changing the law. The bill does not assume responsibility for nor impose solutions on
complex issues which are currently being worked out among vendors, standards organizations,
state governments and businesses. And the bill recognizes the role to be played by the Secretary
of State as a natural adjunct to responsibilities already assigned to that office. It is important that
this legislation provide the legal authority the Secretary of State will need to implement
regulations. This authority includes the ability to request criminal background checks from law
enforcement entities throughout the state; to negotiate and establish reciprocity agreements with
other states; and to establish guidelines for digital signature repositories which may be established
within Kansas.

In summary, the state of Kansas needs to establish legislation which enables use of digital

signatures. This technology is in direct support of electronic commerce, a capability which will allow Kansas individuals and businesses to participate in the global economy into the next century. I highly encourage the Legislature to take action in this session. Other states are now passing laws and negotiating with vendors. Without enabling legislation in Kansas, we will have no basis on which to enter a dialogue with these states, much less to provide legal protection for Kansas clients of digital signature services. The industry is setting patterns which may last for quite some time. This is the best chance we will have to influence that direction, in concert with other states.

Thank you for the opportunity to bring these matters to your attention.

4-30-97



#### State of Kansas

# Office of the Attorney General

CRIME VICTIMS COMPENSATION BOARD

700 S.W. Jackson, Suite 400, Topeka 66603-3756 Phone: (913) 296-2359 Fax: (913) 296-0652

GLENDA L. CAFER, CHAIR DORTHY STUCKY HALLEY, CARLOS COOPER

Statement of Frank S. Henderson, Jr.
Executive Director, Crime Victims Compensation Board
Before Senate Judiciary Committee
Re: House Bill 2313

April 30, 1997

Chairman Emert and Members of the Committee:

I am Frank Henderson, Jr, Executive Director of The Crime Victims Compensation Board. We are a division of the office of the Attorney General. I thank you for the opportunity to address the committee today and express my support of House Bill 2313.

The Antiterrorism and Effective Death Penalty Act of 1996, signed into law by President Clinton on April 24, contained a number of victim related provisions. Included in these were the availability of VOCA (Victims of Crime Act) compensation grant funds.

This act provides for a new VOCA-eligibility requirement that each state must offer compensation benefits to its own residents who are injured or killed in terrorist attacks outside the borders of the United States. The law gives until April 24, 1997 to come into compliance with the new eligibility conditions for receiving federal VOCA compensation grants.

House Bill 2313 amends K.S.A. 74-7301 (e) to contain in the definition of "criminally injurious conduct", "an act of terrorism" as defined in 18 U.S.C. 2331, committed outside of the United States against a Kansas resident.

This bill also expands the definition of "victim", in K.S.A 74-7301(m), extending eligibility to those persons who suffer personal injury or death as a result of an act of terrorism as defined in 18 U.S.C. 2331, committed outside of the United States.

The Antiterrorism Act authorizes the U.S. Department of Justice, Office For Victims of Crime, to retain up to \$50 million in an emergency reserve fund which may be used for supplemental grants to assist victims of terrorist acts or mass violence outside or within the United States.

The provisions contained in House Bill 2313 satisfy the requirements for compliance with The Antiterrorism and Effective Death Penalty Act. This will allow Kansas to continue to apply for and receive VOCA compensation and assistance grants. We will receive \$4.6 million in VOCA grants this year. Thank you for your consideration in this matter.

Sevote Judiciary Attachment 3 4-30-97 Here's the definition from U.S. Code section 2331:
"(1) the term "international terrorism" means activities that--

- (A) involve violent acts or acts dangerous to human life that are a violation of the criminal laws of the United States or any State, or that would be a criminal violation if committed within the jurisdiction of the United States or any State; [note: "State" means a state within the U.S., not a foreign country]
  - (B) appear to be intended--
    - (i) to intimidate or coerce a civilian population;
    - (ii) to influence the policy of a government by intimidation or coercion; or
    - (iii) to affect the conduct of a government by assassination or kidnapping; and
    - (C) occur primarily outside the territorial jurisdiction of the United States, or transcend national boundaries in terms of the means by which they are accomplished, the persons they appear intended to intimidate or coerce, or the locale in which their perpetrators operate or seek asylum;" [end section]