SECRETARY'S RECORD, NEBRASKA PUBLIC SERVICE COMMISSION

BEFORE THE NEBRASKA PUBLIC SERVICE COMMISSION

In the Matter of the Nebraska)	Application No. 911-019/PI-118
Public Service Commission, on)	
its own motion, to implement)	ORDER SEEKING COMMENT AND
provisions of LB 1222 [2006] and)	ESTABLISHING PROCEDURAL
to establish a permanent funding)	SCHEDULE
mechanism for wireless enhanced)	•
911 service.)	Entered: July 7, 2009

BY THE COMMISSION:

OPINION AND FINDINGS

On June 13, 2006, the Nebraska Public Service Commission (Commission) opened the above-captioned docket, on its own motion, to implement provisions of LB 1222 [2006] and to establish a permanent funding mechanism for wireless enhanced 911 service. LB 1222 has been incorporated into the Enhanced Wireless 911 Services Act, Neb. Rev. Stat. §§ 86-442 to 86-470 (2008 Supp.) (the Act).

The Commission is required to

[e]stablish a mechanism for determining the level of funding available to each public safety answering point and wireless carrier for costs determined to be eligible by the commission....

Neb. Rev. Stat. § 86-465(1)(e).

The Commission has gathered information from interested parties and multiple sources both informally and through a workshop in April 2007 to assist in the creation of an appropriate funding mechanism. Additionally, the Commission has also relied upon historical payment data; quarterly report data; and state demographic information.

Descriptions of the proposed funding mechanism, allocations and processes are set forth below. A future order will be released for comment proposing specific application and certification procedures.

I. Description of the 911-SAM Wireless 911 Support Allocation ${\tt Model}$

The Wireless 911 Support Allocation Model (911-SAM) is hereby proposed by Commission staff as the permanent funding mechanism for wireless enhanced 911 service. The 911-SAM forecasts the future status of the Enhanced Wireless 911 Fund (Fund) and assists in the allocation of annual support funds to

Page 2

eligible Public Safety Answering Points (PSAPs) and wireless carriers.

The 911-SAM includes summaries of the Fund status forecast and Fund support amounts allocated to eligible PSAPs and wireless carriers for the current funding year.

The 911-SAM calculates Fund support amounts for each year forecasted based on the existing balance, reserve levels, pre-existing payment commitments, as listed below in section I.A, Fund administration costs, and surcharge remittance levels. Fund support amounts are allocated utilizing cost proxies.

The 911-SAM derives cost proxy amounts, representing the costs incurred for the provision of wireless enhanced 911 service, for four cost categories; PSAP, Geographic Information Systems (GIS), local exchange carrier (LEC), and wireless service provider (WSP). Cost proxy amounts are determined as functions of independent variables and predefined cost inputs. More specifically, PSAP and GIS cost proxy amounts are calculated as functions of population, the LEC cost proxy amount is determined as a function of wireless access lines, and the WSP cost proxy amount is determined as a function of cellular towers.

Cost category proxy amounts are calculated at a PSAP or county level and aggregated to a statewide level. Statewide cost category proxy amounts are further aggregated to determine a total proxy amount. The 911-SAM then calculates each cost category's allocation of the Fund support amount, calculated as the cost category's statewide cost proxy amount, relative to the total proxy amount.

The 911-SAM further utilizes cost proxy results, at a PSAP or county level, to allocate cost category support amounts to each eligible PSAP and wireless carrier. Eligible PSAP support amounts include PSAP, GIS, and LEC amounts. Fund support amounts allocated to eligible PSAPs and wireless carriers are summarized for the current funding year.

A. PSAP Funding

The PSAP, GIS, and LEC funding amounts calculated by the 911-SAM would be paid directly to PSAPs on a regular basis commencing January 2010 after receipt of any required application materials. The Commission seeks comment as to whether the payments should be made on a monthly or quarterly basis. The Commission would no longer make payments on behalf of PSAPs based upon invoices from vendors or local exchange

Page 3

carriers. PSAPs would be responsible for all payments to vendors or other third parties. This would include payments for future purchases of new equipment and software. The Commission seeks comment as to whether a portion of the funding amounts allocated to PSAPs should be set aside to assist in future equipment and software purchases or whether those amounts should remain in the regular payments and PSAPs will be responsible for ensuring sufficient arrangements are made for the purchase of equipment or software.

In order to provide an orderly transition, payments for intertandem trunking, GIS data development, and equipment and software maintenance contracts already approved, currently being paid by the Commission directly to vendors, would continue until such time as the contracts must be renewed. The Commission would continue to approve funding for no more than one PSAP per county consistent with Neb. Rev. Stat. § 86-465(1)(e).

funding would be PSAPs receiving required to attest annually and provide supporting documentation demonstrating that funds received were utilized for permissible purposes under the Act, Commission orders, and Commission guidelines and rules and regulations. Additionally, PSAPs would have to certify that eligibility requirements meet certain application processes and procedures established by Commission which will be proposed in a future order. Failure to comply may result in suspension of funding.

B. Wireless Carrier Funding

The WSP funding amounts calculated by the 911-SAM would be paid directly to the carriers on a regular basis commencing January 2010 after receipt of all required materials. Commission seeks comment as to whether the payments should be made on a monthly or quarterly basis. Wireless carriers receiving funding would also be required to attest annually and provide supporting documentation demonstrating that received were utilized for permissible purposes under the Act, Commission orders, and Commission guidelines and rules and regulations. Additionally, wireless carriers would be required to certify that they meet certain eligibility requirements and would follow application processes and procedures established by the Commission to be proposed in a future order. comply with all requirements, including the submission quarterly reports and timely remittances of surcharges, may result in suspension of funding.

Currently, several wireless carriers have chosen not to seek funding. Funding not paid to individual wireless carriers,

Page 4

would be set aside and made available during that funding year via the WSP Grant Program. The WSP Grant Program funding would be available to all wireless service providers, eligible to receive funding, for recovery of other potentially eligible costs incurred in the provision of wireless enhanced 911 service. All grant requests would be subject to Commission approval subsequent to review. The Commission specifically seeks written comment regarding the parameters of such a program including but not limited to permissible purposes for such funds, eligibility criteria, and the application process and standards.

II. Eligibility Requirements

A. Prerequisites for PSAP Funding

In order to be eligible to receive funding, the Commission believes that certain minimum prerequisites should be established for PSAPs in order to ensure a complete and reliable statewide enhanced wireless 911 system. The Commission seeks comment regarding what prerequisites and standards should be adopted including but not limited to the following examples:

- 1. Whether prior to having access to any cost recovery from the Fund, the governing body of the PSAP should have to adopt the maximum allowable landline E911 service surcharge permitted by the Emergency Telephone Communications Systems Act, Neb. Rev. Stat. §§ 86-420 to 86-441.01;
- 2. Whether the PSAP should be required to connect to the selective router prior to receiving funds and whether the costs for the connection and transportation should be designated as eligible costs;
- 3. Whether the PSAP be required to maintain contracts or the necessary on site staff for the maintenance of the software and equipment necessary for the provision of enhanced wireless 911 service;
- 4. Whether the PSAP must have contracts or personnel in place to ensure that all GIS data is up to date and accurate;
- 5. Whether equipment and software must comply with a certain minimum technical standard prior to a PSAP receiving funding and if so, what that standard should be? The Commission does not intend to continue to

Page 5

maintain a list of preferred vendors or conduct prior reviews of equipment or software offerings; and

6. Whether a PSAP must demonstrate compliance with all applicable state and local bidding requirements for the purchase of goods and services for the provision of 911 services prior to the receipt of funding.

Interested parties providing comments regarding prerequisites for funding for PSAPs are asked to be specific in their responses providing cites to any proposed standards.

B. Eligible PSAP Costs

Neb. Rev. Stat. § 86-465(2) sets forth generally costs that may be eligible for funding. With respect to PSAPs, those eligible costs may include, but not be limited to, purchases of new equipment; upgrades, modification and personnel training used solely to process the data elements of enhanced wireless 911 service; maintenance costs and license fees for equipment; costs to purchase, install, maintain, and operate telecommunications equipment; and costs to telecommunications services required for the provision enhanced wireless 911 service. 1

The Commission staff proposes that the eligible costs for PSAP funding be designated as equipment and software necessary for the provision of enhanced wireless 911 service, maintenance of equipment and software, the development and maintenance of GIS data, and the cost of service from local exchange carriers including database upgrades and management, trunking infrastructure, installation, and testing of circuits and operation and maintenance of trunks and circuits.

The Commission is aware that funds provided may not provide full cost recovery for all elements listed above. The Commission seeks comment regarding the designation of eligible costs for funding of PSAPs.

C. Prerequisites for Wireless Carrier Funding

In order to be eligible to receive funding, the Commission believes that certain minimum prerequisites to funding should be established for wireless carriers in order to ensure a complete and reliable statewide enhanced wireless 911 system. The Commission seeks comment regarding what prerequisites and

 $^{^{1}}$ § 86-465(b) and (c).

Page 6

standards should be adopted including but not limited to the following examples:

- 1. Whether wireless carriers should have to demonstrate compliance with federally established testing and accuracy standards as set forth in 47 CFR Sec. 20.18(h);
- 2. Whether prior to receiving funding, wireless carriers should have to report and account for any additional funding that may support 911 services including but not limited to federal or state universal service funds and revenues generated through surcharges imposed by the carrier itself;
- 3. Whether funding to wireless carriers should be suspended for failure to timely file required annual or quarterly reports; failure to timely submit remittances or remittance worksheets; and failure to comply with audit requirements; and
- 4. Whether wireless carriers should have to provide specific cost information.

Interested parties providing comments regarding prerequisites for funding for wireless carriers are asked to be specific in their responses providing cites to any proposed standards.

D. Eligible Wireless Carrier Costs

With respect to wireless carriers, eligible costs may include, but not be limited to, the costs for new equipment used for providing enhanced wireless 911 service, costs to lease another vendor's equipment or services to provide enhanced wireless 911 service, costs to create or maintain any data base or data base elements used solely for enhanced wireless 911 service, and other costs of establishing enhanced wireless 911 service. However, costs for equipment or services used in the wireless carrier's main infrastructure resulting in revenue are not eligible for funding. 3

The Commission staff proposes that the eligible costs for wireless carrier funding include costs for database upgrades and management, and certain transportation and facility charges incurred in the implementation and provision of enhanced

 $^{^{2}}$ § 86-465(2)(a)

 $^{^3}$ Id.

Page 7

wireless 911 services. The Commission is aware that funds provided to individual wireless carriers may not represent full cost recovery for all elements.

The Commission staff further proposes that requests for funding for other potentially eligible costs be made with respect to the proposed grant program. The Commission seeks comment regarding the designation of eligible costs for funding of wireless carriers.

III. Procedural Schedule

Copies of the summary of the Fund forecast as well as a summary of the allocations to PSAPs and wireless carriers resulting from the 911-SAM are attached hereto as Appendices A and B respectively and are incorporated herein by this reference. Furthermore, copies of Appendices A and B, as well as underlying data are available for review on the Commission's website at www.psc.state.ne.us.

A workshop will be held at the Commission on August 12, 2009 at 10:00 a.m. CDT at the Commission Hearing Room, 300 The Atrium, 1200 N Street, Lincoln and via video conference at Grand Island Public Library, 211 N Washington Street, Grand Island; Northeast Community College, Maclay Building Room 122, 801 East Benjamin Ave., Norfolk; and the Panhandle Research & Extension Center, High Plains Room, 4502 Avenue I, Scottsbluff for the purposes of allowing interested individuals to ask questions of staff regarding the proposal contained herein prior to the submission of any written comments.

Additionally, the Commission seeks written comment on the proposal in its entirety as described herein. Individuals wishing to submit written comment shall file with the Commission an original and eight (8) copies in addition to one electronic copy via electronic mail to brandy.zierott@nebraska.gov, no later than 5:00 p.m. CDT on August 31, 2009.

Parties seeking to file written comments are asked to be specific with respect to changes suggested.

Finally, a hearing on the proposal will be held on **September 30, 2009 at 10:00 a.m. CDT** in the Commission Hearing Room, 300 The Atrium, 1200 N Street, Lincoln.

The Commission strongly urges all interested parties to fully participate in the process by submitting written comments and/or attending the workshop and/or hearing regarding this proposal.

Page 8

ORDER

IT IS THEREFORE ORDERED by the Nebraska Public Service Commission that the permanent funding mechanism and attendant proposal are released for written comment. Interested persons wishing to file comments shall submit one original and eight (8) copies and send one electronic copy to brandy.zierott@nebraska.gov no later than 5:00 p.m. on August 31, 2009.

IT IS FURTHER ORDERED that a workshop be held at the Commission on August 12, 2009 at 10:00 a.m. CDT at the Commission Hearing Room, 300 The Atrium, 1200 N Street, Lincoln with video conference links to Grand Island, Scottsbluff and Norfolk for the purposes of allowing interested individuals to ask questions of staff regarding the proposal contained herein in prior to the submission of any written comments.

IT IS FINALLY ORDERED that hearing on this matter is scheduled for **September 30, 2009 at 10:00 a.m.** CDT in the Commission Hearing Room, 300 The Atrium, 1200 N Street, Lincoln, Nebraska.

MADE AND ENTERED at Lincoln, Nebraska, this 7th day of July, 2009.

NEBRASKA PUBLIC SERVICE COMMISSION

COMMISSIONERS CONCURRING:

ATTEST:

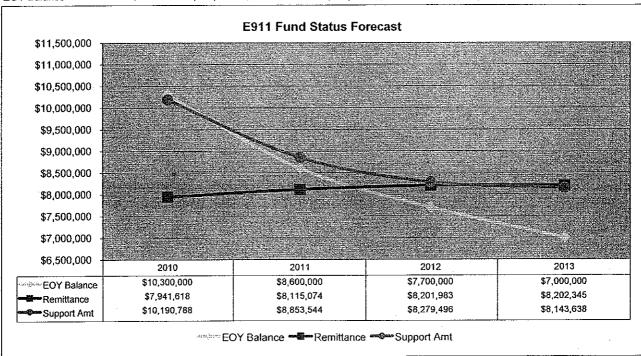
Executive Director

//s// Frank E. Landis

APPENDIX A JULY 7, 2009

911-019/PI-118

•	2010	<u>2011</u>		2012		<u>2013</u>	
Balance	\$ 16,000,000	\$ 10,300,000	\$	8,600,000	\$	7,700,000	
Reserve	\$ 10,300,000	\$ 8,600,000	\$	7,700,000	\$	7,000,000	
Pre Existing	\$ 3,000,000	\$ 500,000	\$	350,000	\$	275,000	
NPSC	\$ 450,830	\$ 461,530	\$	472,486	\$	483,706	
Remittance	\$ 7,941,618	\$ 8,115,074	\$	8,201,983	\$	8,202,345	
Support Amt	\$ 10,190,788	\$ 8,853,544	\$	8,279,496	\$	8,143,638	
PSAP	\$ 2,368,249	\$ 1,985,896	\$	1,798,055	\$	1,718,252	
GIS	\$ 988,538	\$ 833,933	\$	759,664	\$	730,442	
LEC	\$ 4.026,610	\$ 3,515,919	\$	3,294,610	\$	3,242,664	
WSP	\$ 2,807,391	\$ 2,517,796	\$	2,427,167	\$	2,452,281	
EOY Balance	\$ 10,300,000	\$ 8,600,000	\$	7,700,000	\$	7,000,000	



911-019/PI-118

2010 PSAP E911 Funding Support APPENDIX B

					dappo					
DC4D Harris		PSAP		GIS		LEC			Total	
PSAP Names	\$	2,368,249	100.00%	\$ 988,538	100.00% \$	4,026,610	100.00%	\$	7,383,397	100.00%
Alliance PD	\$	28,345	1.20%	\$ 5,995	0.61% \$	25,665	0.64%	\$	60,006	0.81%
Antelope County Sheriff's Office	\$	25,081		\$ 3,553	0.36% \$	13,089	0.33%	\$		0.57%
Beatrice Communications Center/Gage County	\$	37,330		\$ 12,909	1.31% \$	49,939	1.24%	\$		1.36%
Boone County Brown County (Basic 911)	\$ \$	24,269 22,624	1.02% 3 0.96% 3		0.30% \$ 0.18% \$	12,089 6,005	0.30% 0.15%	\$ \$		0.53%
Buffalo County 911	\$	52,157	2.20%	• • • • • • • • • • • • • • • • • • • •	2.53% \$	107,225	2.66%	\$		0.41% 2.50%
Burt County 911	\$	25,598	1.08%		0.40% \$	13,319	0.33%	\$	42,855	0.58%
Butler County	\$	26,670	1.13%		0.48% \$	17,564	0.44%	\$	48,972	0.66%
Cass County Sheriff's Dept.	\$	40,079	1.69% 3		1.53% \$	58,587	1.45%	\$	113,750	1.54%
Cedar County Sheriff 911 Chase County	\$ \$	26,622 23,037	1.12% \$ 0.97% \$,	0.48% \$ 0.21% \$	20,352 9,407	0.51% 0.23%	\$ \$	51,676	0.70%
Cherry County (Basic 911)	\$	24,728	1.04%	,	0.33% \$	11,260	0.23%	\$	34,485 39,279	0.47% 0.53%
Cheyenne County Emergency Communications Center	\$	27,728	1.17%	•	0.56% \$	23,800	0.59%	\$	57,059	0.77%
Clay County	\$	25,151	1.06%		0.36% \$	16,081	0.40%	\$	44,838	0.61%
Colfax County 911	\$	27,726	1.17% \$		0.56% \$	20,823	0.52%	\$	54,078	0.73%
Columbus PD Crete PD	\$ \$	42,338	1.79% \$ 0.00% \$		1.71% \$ 0.00% \$	72,124	1.79%	\$	131,355	1.78%
Curring County 911	\$	27,044	1.14% \$		0.51% \$	19,359	0.00% 0.48%	\$ \$	51,422	0.00% 0.70%
Custer County 911	\$	28,243	1.19%		0.60% \$	24,084	0.60%	\$	58,246	0.79%
Dakota County/South Sioux City Law Enforcement Center	. \$	35,743	1.51%		1.18% \$	34,145	0.85%	\$	81,554	1.10%
Dawes County	\$	27,276	1.15% \$	-	0.53% \$	17,889	0.44%	\$	50,357	0.68%
Dawson County Sheriff	\$	39,916	1.69% \$,	1.51% \$	58,869	1.46%	\$	113,739	1.54%
Dixon County Dodge County Sheriff	\$ \$	24,812	1.05% \$	• • • • • • • • • • • • • • • • • • • •	0.34% \$	9,237	0.23%	\$	37,403	0.51%
Douglas County 911 LEC	3 S	98,423	0.00% \$ 4.16% \$		0.00% \$ 28.13% \$	1,186,630	0.00% 29.47%	\$	1 500 114	0.00%
Dundy County	\$. 21,770	0.92% \$,,	0.11% \$	3,989	0.10%	\$	1,563,114 26,869	21.17% 0.36%
Fillmore County	\$	24,811	1.05% \$	•	0.34% \$	13,515	0.34%	\$	41,679	0.56%
Franklin County	\$	22,684	0.96% \$	1,781	0.18% \$	6,957	0.17%	\$	31,422	0.43%
Fremont PD 911	\$	45,762	1.93% \$	•	1.99% \$	77,517	1.93%	\$	142,954	1.94%
Frontier County 911	\$	22,299	0.94% \$,	0.15% \$	5,537	0.14%	\$	29,336	0.40%
Furnas County Sheriff 911 Garden County	\$ \$.	23,805 21,663	1.01% \$ 0.91% \$	-	0.26% \$	11,544	0.29%	\$	37,958	0.51%
Hall County 911	\$	58,959	2.49% \$	•	0.10% \$ 3.13% \$	4,062 136,059	0.10% - 3.38%	\$ \$	26,757 225,925	0.36% 3.06%
Hamilton County	\$	27,486	1.16% \$	•	0.54% \$	22,092	0.55%	\$	54,927	0.74%
Harlan / Phelps Counties/City of Holdrege	\$	29,461	1.24% \$		0.69% \$	28,424	0.71%	\$	64,723	0.88%
Hastings Police Department	\$	44,199	1.87% \$	18,400	1.86% \$	66,775	1.66%	\$	129,375	1.75%
Hitchcock County 911	\$	23,111	0.98% \$		0.21% \$	7,737	0,19%	\$	32,944	0.45%
Hot/Boyd County	\$	29,082	1.23% \$		0.66% \$	25,832	0.64%	\$	61,465	0.83%
Howard County 911 Jefferson County	\$ \$	25,366 25,848	1.07% \$ 1.09% \$		0.38% \$ 0.42% \$	15,159	0.38%	\$	44,291	0.60%
Johnson County	\$	25,612	1.08% \$		0.42% \$	16,669 13,831	0.41% 0.34%	\$	46,640 43,392	• 0.63% 0,59%
Keamey County 911	\$	25,393	1.07% \$	-	0.38% \$	15,579	0.39%	\$	44,757	0.61%
Keith County 911	\$	29,730	1.26% \$		0.71% \$	30,214	0.75%	\$	66,986	0.91%
Keya Paha	\$	20,865	0.88% \$		0.05% \$	1,173	0.03%	\$	22,488	0.30%
Kimball County	\$	22,857	0.97% \$		0.19% \$	7,704	0.19%	\$	32,470	0.44%
Knox County Lincoln 911	\$ \$	26,477 138,414	1.12% \$ 5.84% \$		0.46% \$	14,472	0.36%	\$	45,542	0.62%
Lincoln County 911/North Platte PD	\$	45,875	5.84% \$ 1.94% \$	•	15.45% \$ 2.00% \$	623,597 83,403	15.49% 2.07%	\$ \$	914,722 149,047	12.39% 2.02%
Madison County Sheriff's Department	\$	-	0.00% \$		0.00% \$	00,400	0.00%	\$	145,047	0.00%
McCook Police Department	\$	28,217	1.19% \$		0.60% \$	23,190	0.58%	\$	57,307	0.78%
Merrick County	\$	25,927	1.09% \$		0.42% \$	16,868	0.42%	\$	46,979	0.64%
Mid Rivers 911	\$	22,856	0.97% \$	-	0.19% \$	7.243	0.18%	\$	32,007	0.43%
Morrill County (Basic 911)	\$	24,018	1.01% \$		0.28% \$	11,158	0.28%	\$	37,941	0.51%
Nance County Nemaha County	\$ \$	22,780 25,252	0.96% \$ 1.07% \$		0.19% \$ 0.37% \$	7,223 13,327	0.18% 0.33%	\$ \$	31,855	0.43% 0.57%
Norfolk PD	\$	49,158	2.08% \$		2.27% \$	84,587	2.10%	\$	42,260 156,232	2.12%
Nuckolls County	\$	23,510	0.99% \$		0.24% \$	9,311	0.23%	\$	35,211	0.48%
Otoe County	\$	31,698	1.34% \$	8,542	0.86% \$	31,251	0.78%	\$	71,490	0.97%
Perkins County	\$	22,418	0.95% \$		0.16% \$	6,611	0.16%	\$	30,615	0.41%
Pierce County	\$	25,849	1.09% \$		0.42% \$	14,841	0.37%	\$	44,814	0.61%
Polk County Region 26	\$ \$	24,177 30,136	1.02% \$		0.29% \$	10,980	0.27%	\$	38,040	0.52%
Richardson County	\$	26,450	1.27% \$ 1.12% \$		0.74% \$ 0.46% \$	30,170 14,316	0.75% 0.36%	\$ \$	67,657 45,339	0.92% 0.61%
Rock Co. Sheriff's Dept.	\$	21,280	0.90% \$		0.46% \$	2,600	0.06%	\$	24,632	0.33%
Sarpy County 911	\$	108,801	4,59% \$		8.62% \$	360,671	8.96%	\$	554,700	7.51%
Saunders County	\$	35,583	1.50% \$	11,542	1.17% \$	45,389	1.13%	\$	92,514	1.25%
Scottsbluff County Communication	\$	46,770	1.97% \$		2.07% \$	83,491	2.07%	\$	150,767	2.04%
Seward County	\$	32,695	1.38% \$		0.94% \$	34,574	0.86%	\$	76,576	1.04%
Sheridan County Thayer County	\$ \$	24,318 23,891	1.03% \$		0.30% \$	10,323	0.26%	\$	37,627	0.51%
Thurston County	\$ \$	25,629	1.01% \$ 1.08% \$		0.27% \$ 0.40% \$	11,010 8,171	0.27% 0.20%	\$ \$	37,571 37,761	0.51% 0.51%
Washington County 911	\$	35,593	1.50% \$	11,550	1.17% \$	45,946	1.14%	\$	93,089	1.26%
Wayne PD	. \$	27,014	1.14% \$	4,995	0.51% \$	16,108	0.40%	\$	48,117	0.65%
Wilbur Sheriff's Office	\$	30,950	1.31% \$		0.81% \$	33.477	0.83%	\$	72,397	0.98%
York County Sheriff	\$	30,815	1.30% \$	7,868	0.80% \$	34,389	0.85%	\$	73,072	0.99%
York Police Department	\$		0.00% \$	-	0.00% \$	•	0.00%	\$	-	0.00%

911-019/PI-118

APPENDIX B

2010 WSP E911 Funding Support

	WSP	WSP Grants		WSP		
WSP Names	\$ 2,350,301	\$	457,089	\$ 2,807,391		
Alltel	\$ 580,123			\$ 580,123		
CingularAT&T	\$ - "			\$ -		
Convey	\$ 7,267			\$ 7,267		
Cricket	\$ 116,451			\$ 116,451		
Iowa Wireless	\$ 2,450			\$ 2,450		
Nextel	\$ 291,005			\$ 291,005		
Pinpoint	\$ 18,737			\$ 18,737		
Sagir	\$ 31,574			\$ 31,574		
Sprint	\$ 363,936			\$ 363,936		
Swiftel	\$ 2,450			\$ 2,450		
TMobile	\$ - ,			\$ -		
US Cellular	\$ 516,344			\$ 516,344		
Verizon	\$ -			\$ -		
Viaero	\$ 419,965			\$ 419,965		
Grant Funding		\$	457,089	\$ 457,089		