## BEFORE THE NEBRASKA PUBLIC SERVICE COMMISSION

In the Matter of the Nebraska	)	Application No. 911-042.70
Public Service Commission, on	· )	
its own motion, seeking to	)	
administer funding for public	)	
safety answering points for	) "	ORDER APPROVING FUNDING
the implementation and	)	
provision of Enhanced Wireless	)	
911 service: EDS 911	)	
	)	Entered: December 18, 2018

## BY THE COMMISSION:

EDS 911 provides 911 service for the 308 area code section of Franklin County, including the communities of Hildreth, Franklin, Naponee and Bloomington. On or about October 15, 2018, the EDS 911 public safety answering point ("PSAP") filed a request to use set-aside funds to purchase new Dispatch Map mapping software from GeoComm and computer server equipment from Platte Valley Communications. EDS 911 also requested to use set-aside funds to hire GeoComm to develop a geographic information system ("GIS") site/structure address point data layer for Franklin County. These purchases are necessary for EDS 911 to join the regional network of PSAPs known as the South Central Region. The total cost supported by documentation provided with the request, including the first year of a multi-year license, maintenance, support or service agreement, is in the amount of \$24,004.78.

The Wireless Enhanced 911 Advisory Board considered the combined request at its October 29, 2018 meeting and recommended that the requested funding be approved.

## OPINION AND FINDINGS

Pursuant to the 911 Service system Act¹ (the "Act"), the Commission is responsible for allocating funding to PSAPs from the 911 Service System Fund (the "Fund").² The Fund consists primarily of surcharges collected by wireless carriers from wireless service customers.³ The Act provides that money in the fund may be used to pay for costs that are determined by the Public Service

<sup>&</sup>lt;sup>1</sup> Neb. Rev. Stat. §§ 86-1001 to 86-1029.03.

<sup>&</sup>lt;sup>2</sup> Neb. Rev. Stat. §§ 86-1025(5).

 $<sup>^3</sup>$  See, e.g., Neb. Rev. Stat. §§ 86-456, 86-456.01, 86-457, 86-459, 86-466, 86-904 and 86-1028.

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Commission ("Commission") to be eligible for funding, including costs incurred by PSAPs for acquisition, installation, maintenance, and operation of telecommunications equipment and services required for the provision of 911 service.<sup>4</sup> The funding mechanism adopted by the Commission permits PSAPs to set aside up to seventy-five percent (75%) of their annual funding allocation for future purchases of equipment and software.<sup>5</sup>

October 16, 2018, the Commission issued an determining that eligible costs incurred by PSAPs to join a region, such as equipment and software costs and the first year of multilicense, maintenance, support or service agreements (collectively, "Regionalization Costs") may be fully paid from monies allocated to a PSAP from the 911 Service System Fund<sup>6</sup>, including set-aside funds, without applying the wireless/wireline ratio. Those years are the ratio. However, subsequent PSAP expenses, such as future years of such multi-year agreements, and equipment costs incurred after joining a region, remain subject to the wireless/wireline ratio.8 Any such future costs must be paid from a PSAP's annually allocated funds or other sources, rather than set-aside funds.9

On December 18, 2012, the Commission issued an Order determining that the development of GIS site/structure address point data is an eligible expense which may be paid entirely with wireless funds, including set-aside funds. 10

<sup>4</sup> Neb. Rev. Stat. § 86-1025(5)(c).

<sup>&</sup>lt;sup>5</sup> In the Matter of the Nebraska Public Service Commission, on its own motion, to implement provisions of LB 1222 [2006] and to establish a permanent funding mechanism for wireless enhanced 911 service, Application No. 911-019/PI-118, FINAL ORDER ADOPTING MODEL AND APPLICATION PROCESS (Feb. 23, 2010).

 $<sup>^6</sup>$  Formerly the 911 Enhanced Wireless Fund. See LB 993 [2018], § 20 (repealing Neb. Rev. Stat. § 86 463).

<sup>&</sup>lt;sup>7</sup> In the Matter of the Nebraska Public Service Commission, on its own motion, seeking to administer funding for public safety answering points for the implementation and provision of Enhanced Wireless 911 service: Chase County, Application No. 911-042.50, ORDER APPROVING FUNDING (October 16, 2018).

<sup>&</sup>lt;sup>8</sup> See, e.g., In the Matter of the Nebraska Public Service Commission, on its own motion, seeking to administer funding for public safety answering points for the implementation and provision of Enhanced Wireless 911 service: Keith County, Application No. 911-042.25 ORDER APPROVING FUNDING (Nov. 27, 2018).

<sup>9</sup> In the Matter of the Nebraska Public Service Commission, on its own motion, seeking to administer funding for public safety answering points for the

implementation and provision of Enhanced Wireless 911 service, Application No. 911-042, ORDER OPENING DOCKET (March 30, 2010).

 $<sup>^{\</sup>rm 10}$  In the Matter of the Nebraska Public Service Commission, on its own motion, seeking to administer funding for public safety answering points for the

On October 17, 2017, the Commission issued an Order adopting a 911 GIS Data Policy<sup>11</sup> which provides that GIS site/structure address point data must meet the following requirements in order to be eligible for funding:

- 1. The Site/Structure Address Points layer is created alongside the creation or update of the related Street Centerline Layer. This will insure accuracy and save time and money.
- 2. Each proposal submitted by a vendor for the creation or update of the Site/Structure Address Points layer must include a detailed breakdown of the cost per address point.
- 3. The Site/Structure Address Points layer must comply with the NITC 3-206 Address Standard. 12

Based upon the request for funding, supporting documentation, and in consideration of the recommendation of the Advisory Board, the Commission is of the opinion and finds that the costs requested are eligible for funding as costs that have been incurred or will be incurred for the acquisition, installation, maintenance, and operation of telecommunications equipment and telecommunications service required for the provision of 911 service. <sup>13</sup> In addition, the costs requested for the purchase and first-year maintenance of software, including GIS data, are eligible for funding. <sup>14</sup> Moreover, all such costs will be incurred by EDS 911 to join the South Central Region and are eligible to be paid from set-aside funds, without applying the wireless/wireline ratio.

implementation and provision of Enhanced Wireless 911 service: Douglas County, Application No. 911-042.49, ORDER APPROVING REQUEST, IN PART (Dec. 18, 2012).

<sup>11</sup> In the Matter of the Commission, on its own motion, seeking to investigate and review funding, standards and policies relating to Geographic Information Systems data necessary for the provision of Next Generation 911 service, Application No. 911-061/PI-192, ORDER ADOPTING STANDARDS (Oct. 17. 2017).

12 Id., Appendix A.

<sup>&</sup>lt;sup>13</sup> Neb. Rev. Stat. § 86-1025(c).

<sup>&</sup>lt;sup>14</sup> See, e.g., In the Matter of the Nebraska Public Service Commission, on its own motion, seeking to administer funding for public safety answering points for the implementation and provision of Enhanced Wireless 911 service: Clay County, Application No. 911-042.03, ORDER APPROVING FUNDING (October 31, 2017).

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Pursuant to the foregoing, the amount eligible for funding using set-aside funds for mapping software and computer server equipment is \$7,568.78, plus \$1,925.00 for the first year of a multi-year license agreement. In addition, the amount eligible for funding using set-aside funds for the development of a site/structure address point layer is \$14,511.00.15 Therefore, the total amount eligible for funding hereunder using set-aside funds is \$24,004.78.

Based upon the above, the Commission finds that use of set-aside funds by EDS 911 should be approved in an amount up to \$24,004.78, provided, however, that pursuant to the GIS Policy, payment for the development of the site/structure address point layer shall not be made to the vendor until written confirmation by the Commission's GIS Specialist that the GIS site/structure address point data delivered by the vendor meets applicable NITC standards, including NITC 3-206 Address Standards.

## ORDER

IT IS THEREFORE ORDERED by the Nebraska Public Service Commission that funding for EDS 911 is hereby approved in the amount of up to \$24,004.78, provided, however, that pursuant to the GIS Policy, payment for the development of the site/structure address point layer shall not be made to the vendor until written confirmation by the Commission's GIS Specialist that the GIS site/structure address point data delivered by the vendor meets applicable NITC standards, including NITC 3-206 Address Standards.

ENTERED AND MADE EFFECTIVE at Lincoln, Nebraska this 18th day of December, 2018.

NEBRASKA PUBLIC SERVICE COMMISSION

COMMISSIONERS CONCURRING

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E. Kandis

//s//Mary Ridder

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ATTEST:

Chair

Executive Director

 $<sup>^{15}</sup>$  According to documentation provided with the funding request, this amount equates to a cost of \$6.59 per point.