

SECRETARY'S RECORD, NEBRASKA PUBLIC SERVICE COMMISSION

BEFORE THE NEBRASKA PUBLIC SERVICE COMMISSION

In the Matter of the Nebraska) Application No. 911-042.61
Public Service Commission, on)
its own motion, seeking to)
administer funding for public)
safety answering points for the) ORDER APPROVING FUNDING
implementation and provision of)
Enhanced Wireless 911 service:)
Otoe County.)
) Entered: March 6, 2018

BY THE COMMISSION:

On or about December 29, 2017, the Otoe County public safety answering point ("PSAP") filed a request to use a portion of its set aside funds to hire GeoComm to develop geographic information system ("GIS") site/structure address point data for Otoe County.¹

The Wireless Enhanced 911 Advisory Board considered the Otoe County funding request at its February 20, 2018, meeting and recommended that the request be approved.

D I S C U S S I O N

Pursuant to the Enhanced Wireless 911 Services Act² (the "Act"), the Commission is responsible for allocating funding to PSAPs from the Enhanced Wireless 911 Fund (the "Fund"). The Fund consists primarily of surcharges credited to the Fund after being collected by wireless carriers from wireless service customers.³ The Act further provides that in order for PSAP costs to be eligible for payment from the Fund, such costs must be incurred for the purchase, installation, maintenance or operation of telecommunications equipment and telecommunications services required for the implementation or provision of enhanced wireless 911 service.⁴

On or about March 30, 2010, the Nebraska Public Service Commission (Commission) opened the above-mentioned docket, on its own motion, seeking to administer funding for public safety answering points for the implementation and provision of

¹ The Otoe County funding request also included information regarding proposed GIS maintenance services which are outside the scope of this Order.

² Neb. Rev. Stat. §§ 86-442 to 86-471.

³ See, e.g., Neb. Rev. Stat. §§ 86-456, 86-456.01, 86-457, 86-459, 86-463, and 86-466.

⁴ Neb. Rev. Stat. § 86-465(2).

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Enhanced Wireless 911 service pursuant to the permanent funding mechanism.⁵

On February 23, 2010, the Commission adopted the permanent cost model to administer funding for PSAPs for the implementation and provision of Enhanced Wireless 911 service under Docket No. 911-019/PI-118.⁶ On December 18, 2012, the Commission entered an order finding that the development of GIS address point data is an eligible expense which may be paid entirely with wireless funds, including set-aside funds.⁷

On March 21, 2017, the Commission opened Docket No. 911-061/PI-192, on its own motion, to investigate and review funding, standards and policies relating to geographic information system ("GIS") data necessary for the provision of 911 service and to schedule a workshop.⁸ On May 1, 2017, the Commission held a workshop on numerous GIS topics, including the prioritization of funding for the development of GIS site/structure address point data.

On September 12, 2017, the Commission issued an Order in Docket No. 911-061/PI-192, which, among other things, adopted the Nebraska Information Technology Commission ("NITC") quality standards for GIS data and directed Commission staff to develop a policy governing funding approval for site/structure address point data.⁹

⁵ 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).

⁶ 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 (February 23, 2010).

⁷ 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: Douglas County, Application No. 911-042.49, ORDER APPROVING REQUEST, IN PART (Dec. 18, 2012).

⁸ 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 OPENING DOCKET, SEEKING COMMENT AND SCHEDULING WORKSHOP (Mar. 21, 2017).

⁹ 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, FINAL REPORT AND ACTION (Sept. 12, 2017).

On October 17, 2017, the Commission issued an Order adopting a 911 GIS Data Policy (the "GIS Policy").¹⁰ Among other things, the GIS Policy provides that address point layers 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.¹¹

OPINION AND FINDINGS

Otoe County is seeking authority to use set aside funds to hire vendor GeoComm to develop a site/structure address point layer for Otoe County at a cost of \$16,762.00.¹²

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 pursuant to the Act as costs have been incurred or will be incurred for the purchase, installation, maintenance or operation of telecommunications equipment and telecommunications services required for the provision of enhanced wireless 911 service.

Pursuant to the permanent funding mechanism, PSAPs are permitted to set aside up to seventy-five percent (75%) of the amount allocated to that PSAP for the future purchase of equipment and software. Pursuant to the Commission Policy adopted October 17, 2017, address point layers are eligible for funding if (i) created in conjunction with an updated street centerline layer, (ii) the vendor provides disclosure of the proposed cost per address point, and (iii) the address point

¹⁰ 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).

¹¹ *Id.*, Appendix A.

¹² The vendor proposal states the cost per address point is \$2.32.

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layer delivered by the vendor complies with NITC standards, including NITC 3-206 Address Standards¹³.

Based upon the above, the Commission finds that the Otoe County funding request should be approved in the amount of up to **\$16,762.00, provided, however,** that pursuant to the GIS Policy, payment shall not be made to the vendor until written confirmation by the Commission's GIS Specialist that the GIS address point layer data delivered by the vendor meets applicable NITC standards, including NITC 3-206 Address Standards. Pursuant to Docket 911-019/PI-118, Otoe County is responsible for paying maintenance costs, if any, for the address point layer after the first year from its annual allocation.

O R D E R

IT IS THEREFORE ORDERED by the Nebraska Public Service Commission that the funding request for Otoe County is hereby approved not to exceed **\$16,762.00, provided, however,** that pursuant to the GIS Policy, payment shall not be made to the vendor until written confirmation by the Commission's GIS Specialist that the GIS site/structure address point data layer delivered by the vendor meets applicable NITC standards, including NITC 3-206 Address Standards.

ENTERED AND MADE EFFECTIVE at Lincoln, Nebraska this 6th day of March, 2018.

NEBRASKA PUBLIC SERVICE COMMISSION

COMMISSIONERS CONCURRING:

Tim Schram
Crystal Quader

//s//Frank E. Landis
//s//Mary Ridder

Mary Ridder
Chair

ATTEST:

Michael R. H. D.
Executive Director

¹³ <http://nitc.ne.gov/standards/pdf/NITC3-206AddressStandardAdopted3.27.2015.pdf>.