

SECRETARY'S RECORD, NEBRASKA PUBLIC SERVICE COMMISSION

BEFORE THE NEBRASKA PUBLIC SERVICE COMMISSION

In the Matter of the Nebraska       ) Application No. 911-042.08  
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:    )  
City of Falls City.                )  
  ) Entered: January 30, 2018

BY THE COMMISSION:

On or about July 14, 2017, the City of Falls City ("Falls City"), which serves the area of Richardson County, filed a request to use set aside funds for the development and maintenance of a geographic information system ("GIS") address point layer for Richardson County.

The Wireless Enhanced 911 Advisory Board considered the Falls City funding request at its October 23, 2017, meeting and recommended that the request be approved, subject to meeting GIS standards adopted by the Commission on October 17, 2017.

D I S C U S S I O N

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 Enhanced Wireless 911 service pursuant to the permanent funding mechanism.<sup>1</sup>

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.<sup>2</sup> On December 18, 2012, the Commission entered an order finding that the development of address point GIS data is

<sup>1</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>2</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 (February 23, 2010).

an eligible expense which may be paid entirely with wireless funds, including set-aside funds.<sup>3</sup>

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.<sup>4</sup> On May 1, 2017, the Commission held a workshop on numerous GIS topics, including the prioritization of funding for the development of address point layers.

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 address point layers.<sup>5</sup>

On October 17, 2017, the Commission issued an Order adopting a 911 GIS Data Policy (the "GIS Policy").<sup>6</sup> 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.

<sup>3</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: Douglas County, Application No. 911-042.49, ORDER APPROVING REQUEST, IN PART (Dec. 18, 2012).

<sup>4</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 OPENING DOCKET, SEEKING COMMENT AND SCHEDULING WORKSHOP (Mar. 21, 2017).

<sup>5</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, FINAL REPORT AND ACTION (Sept. 12, 2017).

<sup>6</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).

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.<sup>7</sup>

#### OPINION AND FINDINGS

Falls City is seeking authority to use set aside funds to hire vendor GIS Workshop to develop an address point layer for Richardson County at a cost of \$27,500.00, plus one year of maintenance in the amount of \$2,900.00, for a total cost of \$30,400.00.

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 under NEB. REV. STAT. § 86-465 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 layer delivered by the vendor complies with NITC standards, including NITC 3-206 Address Standards<sup>8</sup>.

Based upon the above, the Commission finds that Falls City's funding request should be approved in the amount of up to **\$30,400.00, 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

<sup>7</sup> Id., Appendix A.

<sup>8</sup> <http://nitc.ne.gov/standards/pdf/NITC3-206AddressStandardAdopted3.27.2015.pdf>.

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Standards. Pursuant to Docket 911-019/PI-118, Falls City is responsible for paying maintenance costs 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 Falls City is hereby approved not to exceed **\$30,400.00, 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.

ENTERED AND MADE EFFECTIVE at Lincoln, Nebraska this 30<sup>th</sup> day of January, 2018.

COMMISSIONERS CONCURRING:



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

NEBRASKA PUBLIC SERVICE COMMISSION

  
Chair

ATTEST:

  
Executive Director