

WASHOE COUNTY

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STAFF REPORT COMMITTEE MEETING DATE: January 16, 2025

DATE: Thursday, January 09, 2025

TO: 911 Emergency Response Advisory Committee

FROM: Quinn Korbulic, Washoe County Technology Services, IT Manager

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SUBJECT: Recommendation to approve a request to reimburse Washoe County

for the costs associated with Geographic Information System (GIS) data to support street network routing in the Unified Computer Aided Dispatch system, for a cost not to exceed [\$50,000]; and if approved forward such recommendation to the Board of County Commissioners.

SUMMARY

A review, discussion, and possible action to approve, deny, or otherwise modify a request to reimburse Washoe County for the costs associated with Geographic Information Systems (GIS) Data to support street network routing in the Unified Computer Aided Dispatch system, for a cost not to exceed [\$50,000].

Nevada Revised Statutes (NRS) 244A.7645 3.A.3 authorizes the use of E911 surcharge funds for "Purchasing, leasing or renting the equipment and software necessary to operate the enhanced telephone system, including, without limitation, equipment and software that identify the number or location from which a call is made;" and "Paying costs associated with any maintenance, upgrade and replacement of equipment and software necessary for the operation of the enhanced telephone system." The GIS data are an integral part of the software for used for identification of location and the routing of emergency response resources. Wholistically, the CAD system and associated GIS data is a crucial part of the E911 system.

Washoe County previously requested \$25,000 for street network routing data for the Unified Computer Aided Dispatch system. The original purpose of the data licenses purchased previously was to support staging and configuration of the CAD system. Three total data licenses are required for the production system and this request is for two additional data licenses.

PREVIOUS ACTION

On March 21, 2024 the Emergency Response Advisory Committee approved a request to reimburse Washoe County for the costs associated with Geographic Information System (GIS) data to support street network routing in the Unified Computer Aided Dispatch system, for a cost not to exceed [\$25,000].

BACKGROUND

NRS 244A.7645 states: "If a surcharge is imposed in a county pursuant to NRS 244A.7643, the board of county commissioners of that county shall create a special revenue fund of the county for the deposit of the money collected pursuant to NRS 244A.7643. The money in the fund must be used only:

- (a) To pay the costs of adopting and reviewing the 5-year master plan for the enhancement of the telephone system for reporting emergencies in the county that is required pursuant to NRS 244A.7643.
- (b) With respect to the telephone system for reporting an emergency:
 - (1) In a county whose population is 45,000 or more, to enhance the telephone system for reporting an emergency, including only:
 - (I) Paying recurring and nonrecurring charges for telecommunication services necessary for the operation of the enhanced telephone system;
 - (II) Paying costs for personnel and training associated with the routine maintenance and updating of the database for the system;
 - (III) Purchasing, leasing or renting the equipment and software necessary to operate the enhanced telephone system, including, without limitation, equipment and software that identify the number or location from which a call is made; and
 - (IV) Paying costs associated with any maintenance, upgrade and replacement of equipment and software necessary for the operation of the enhanced telephone system."

FISCAL IMPACT

The Enhanced 911 Fund (208) has sufficient budget authority in the FY25 budget for the GIS Street routing data [\$50,000].

RECOMMENDATION

Staff Recommends that the committee approve the request to reimburse Washoe County for the costs associated with Geographic Information Systems Data to support street network routing in the Unified Computer Aided Dispatch system, for a cost not to exceed [\$50,000]; and if approved forward such recommendation to the Board of County Commissioners.

POSSIBLE MOTION

If the Committee agrees with staff's recommendation, a possible motion would be: "Motion to approve the request to reimburse Washoe County for the costs associated with Geographic Information Systems Data to support street network routing in the Unified Computer Aided Dispatch system, for a cost not to exceed [\$50,000]; and if approved forward such recommendation to the Board of County Commissioners."