

WASHOE COUNTY

Integrity Communication Service www.washoecounty.gov

STAFF REPORT BOARD MEETING DATE: April 26, 2022

- **DATE:** March 15, 2022
 - TO: Board of County Commissioners
- **FROM:** Beau Duc, Civil and Utility Inspector Supervisor, Community Services Department, 240-2654, <u>bduc@washoecounty.gov</u>
- **THROUGH:** Dwayne Smith, P.E., Division Director, Engineering and Capital Projects Community Services Dept., 328-2043, <u>desmith@washoecounty.gov</u>
 - **SUBJECT:** Recommendation to: 1) approve an Interlocal Cooperative Agreement for Reimbursement between Washoe County and the Regional Transportation Commission (RTC) [reimbursing Washoe County in the amount of \$350,000.00] for design and construction of culvert grates to prevent unauthorized entry into the Veterans Parkway/South East Connector culvert system north of Pembroke Road, within unincorporated Washoe County's right-of-way; and, 2) approve an Interlocal Cooperative Agreement for Reimbursement between Washoe County and the RTC [reimbursing Washoe County in the amount of \$30,000.00] for design and construction of culvert grates to prevent unauthorized entry into the Veterans Parkway/South East Connector culvert system south of the Truckee River bridge, within the City of Sparks right-of-way. (Commission District 2.)

SUMMARY

Staff from Washoe County and the Regional Transportation Commission (RTC) have identified a safety issue that was not anticipated during the original design of the South East Connector (Veterans Parkway). Sections of the culvert system along Veterans Parkway, outside of city limits and north of Pembroke Road, have recently been inhabited causing obvious concerns for human safety. Similar conditions exist within the culverts on the Truckee Meadows Water Reclamation Facility (TMWRF) property, south of the Truckee River bridge, within in the City of Sparks. Locked gates and grates will be designed and constructed to continue to equalize flood flows but will prevent unauthorized entry.

Washoe County will be responsible for completion of the the work by advertising the project and bringing the lowest, responsive, responsible bidder's contract to the Board of County Commissioners (Board) for award. Upon completion of the improvements, Washoe County will invoice the RTC for reimbursement, utilizing the funds as authorized by the subject Interlocal Cooperative Agreements.

Washoe County Strategic Objective supported by this item: Fiscal Sustainability: Efficient delivery of regional services.

PREVIOUS ACTION

On March 18, 2022, the Regional Transportation Commission (RTC) approved an Interlocal Cooperative Agreement for Reimbursement between the RTC and Washoe County in an amount not to exceed \$30,000, for the design and construction of culvert grates to prevent unauthorized entry into the culvert system within the Veterans Parkway/South East Connector, on TMWRF property, south of the Truckee River bridge, within in the City of Sparks.

On January 21, 2022, the RTC approved an Interlocal Cooperative Agreement for Reimbursement between the RTC and Washoe County in an amount not to exceed \$350,000, for the design and construction of culvert grates to prevent unauthorized entry into the culvert system within the Veterans Parkway/South East Connector, outside the City limits and north of Pembroke Road.

BACKGROUND

Fourteen equalization culverts are located within Veterans Parkway between Pembroke Drive and Clean Water Way, in unincorporated Washoe County. In addition, one inlet/outlet culvert is located within TMWRF property and within Sparks city limits.

In October 2021, the Washoe County Sheriff's Office (WCSO) removed debris from equalization culverts as a result of unauthorized entry and human inhabitation of the culverts under the Veterans Parkway/South East Connector.

The obvious health and safety issue was recognized by Washoe County and RTC staff, and to mitigate this unforeseen dangerous situation and to prevent unauthorized entry into the culverts, a locked grate is proposed at the equalization culvert openings. The grate design will allow for the culverts to equalize flood flows and will have a locked access for maintenance that will otherwise prevent unauthorized public entry.

FISCAL IMPACT

Should the Board approve these Interlocal Cooperative Agreements, costs for design and construction of culvert grates will be reimbursed by the RTC. Expenditures will be made from the Roads Fund (216), RTC Interlocal Agreements (IN60866). Reimbursements will be posted to the same internal order, resulting in a net-zero fiscal impact.

Any services or construction contracts over \$100,000 related to these agreements will be brought to the Board for approval in accordance with County policy.

RECOMMENDATION

It is recommended the Board of County Commissioners: 1) approve an Interlocal Cooperative Agreement for Reimbursement between Washoe County and the Regional Transportation Commission (RTC) [reimbursing Washoe County in the amount of \$350,000.00] for design and construction of culvert grates to prevent unauthorized entry into the Veterans Parkway/South East Connector culvert system north of Pembroke Road, within unincorporated Washoe County's right-of-way; and, 2) approve an Interlocal Cooperative Agreement for Reimbursement between Washoe County and the RTC [reimbursing Washoe County in the amount of \$30,000.00] for design and construction of culvert grates to prevent unauthorized entry into the Veterans Parkway/South East Connector culvert system south of the Truckee River bridge, within the City of Sparks right-of-way.

POSSIBLE MOTION

Should the Board agree with staff's recommendation, a possible motion would be: "Move to: 1) approve an Interlocal Cooperative Agreement for Reimbursement between Washoe County and the Regional Transportation Commission (RTC) [reimbursing Washoe County in the amount of \$350,000.00] for design and construction of culvert grates to prevent unauthorized entry into the Veterans Parkway/South East Connector culvert system north of Pembroke Road, within unincorporated Washoe County's rightof-way; and, 2) approve an Interlocal Cooperative Agreement for Reimbursement between Washoe County and the RTC [reimbursing Washoe County in the amount of \$30,000.00] for design and construction of culvert grates to prevent unauthorized entry into the Veterans Parkway/South East Connector culvert system south of the Truckee River bridge, within the City of Sparks right-of-way."