

STAFF REPORT

Date: June 12, 2024

To: Mayor and City Council

Through: Doug Thornley, City Manager

Subject: Staff Report (For Possible Action): Approval of Agreement with Balance Hydrologics, Inc. for Truckee Meadows Regional Stormwater Quality Monitoring in the amount of \$218,529.30 with 100% reimbursement from the Western Regional Water Commission (WRWC) and the Nevada Department of Transportation (NDOT). (Sewer Fund)

From: Christopher Holman, Senior Civil Engineer

Department: Utility Services

Summary:

This agreement with Balance Hydrologics, Inc. provides regional stormwater quality monitoring through June 30, 2025, to ensure compliance with the National Pollutant Discharge Elimination System (NPDES) permit. The City of Reno (Reno) acts as coordinator, administrative, and fiscal agent for the Stormwater Permit Coordinating Committee (SWPCC) and is signatory to all agreements. Staff recommends Council approve the agreement in the amount of \$218,529.30 with 100% reimbursement from the Western Regional Water Commission (WRWC) and the Nevada Department of Transportation (NDOT) by separate agreements.

Consent Review	Yes	No
1. Is this item an annual or standard item that comes before Council for regular approval?	X	
2. Is this item an agreement required based on an item previously approved by Council?	X	
3. Is this item included in the current budget approved and adopted by Council?	X	
Other Considerations		
What percent of the total City budget does this item represent?	0.00%	

Alignment with Strategic Plan:

Infrastructure, Climate Change, and Environmental Sustainability

Previous Council Action:

June 14, 2023 - Council approved an agreement with Balance Hydrologics, Inc. for Truckee Meadows Regional Stormwater Quality Monitoring for \$214,734.

Discussion:

Reno, City of Sparks, and Washoe County are co-permittees on an NPDES permit for the Truckee Meadows Municipal Separate Storm Sewer System (MS4). The MS4 permit requires water quality monitoring in accordance with the regional Truckee Meadows Sampling and Analysis Plan (SAP). The SAP reporting requires characterization of water quality data in ambient conditions and storm events, requiring expertise, specialized equipment, and around-the-clock availability. This agreement with Balance Hydrologics, Inc. provides instrumentation and management of storm event water quality sampling for the year, an annual report for monitoring activities, and updates to the SAP to meet MS4 permit requirements.

Financial Implications:

The City of Reno will administer this agreement. The \$218,529.30 will be paid from the Sewer Fund and reimbursed by the WRWC with Regional Water Management Funding, and NDOT, according to Table 1.

Table 1. Cost Sharing

Total Cost of Contract	NDOT Cost Sharing	Regional Water Management Fund
\$218,529.30	\$54,632.32	\$163,896.98
Percentages	25%	75%

Legal Implications:

Legal review completed for compliance with City procedures and Nevada law.

Recommendation:

Staff recommends Council approve this agreement with Balance Hydrologics, Inc. for work pertaining to storm event monitoring and reporting in the amount of \$218,529.30 with 100% reimbursement from the WRWC and NDOT and authorize the Mayor to sign.

Proposed Motion:

I move to approve the agreement with Balance Hydrologics, Inc., for storm monitoring and reporting in the amount of \$218,529.30.

Attachments:

Agreement with Balance FY2025 Monitoring Signed