

Council Agenda Report

From: David LaCaro, Public Works Operations Manager

Subject: Approval of Award of Contract to AAAA Engineering Contracting, Inc. for the Paso Robles Drainage Improvement Project

CEQA Determination: The City finds that this action is categorically exempt under the Class 1 exemption, State CEQA Guidelines, Article 19, §§ 15302.

Date: October 3, 2023

Facts

- The City has been regulated by the Statewide General Permit for Stormwater Discharges from Small Municipal Separate Storm Sewer Systems (Stormwater General Permit) since 2005. Pursuant to this Section of the General Permit, City staff conducts annual maintenance activities on high maintenance drainages within City limits. Staff identified six locations that require repairs. These repairs and improvements are a direct result of significant and unexpected stormwater events as well as repairs to improve drainage functionality as well as protect roadways and public infrastructure.
- On October 12, 2022, the City contracted with Diversified Project Services International, Inc. (DPSI) to develop and provide 100% construction plans, technical specifications, and engineering estimates for the six identified locations – Montebello Oaks Basin, Navajo Avenue Basin, Sleepy Hollow Outlet, Lubrizol Site (Satellite Drainage), North River Road Slope, and Union Road Drainage.
- 3. Lubrizol is the only location that requires environmental permitting through the California Department of Fish and Wildlife, Regional Water Quality Control Board, and the Army Corps of Engineers. Environmental permitting may take some time to obtain; therefore, staff will be focusing on the remaining five locations during this fiscal year.
- 4. In 2018, City staff pursued emergency recovery funding through FEMA for damages related to the unexpected summer storm event in July 2015, which yielded 3-inches of rain over an 8-hour period. Staff were successful in recovering dedicated funds to assist in engineered designs and repairs associated with Montebello Oaks Drive Basin and Sleepy Hollow Road Outlet. In addition, The City budgeted funds from the General Fund for drainage improvements during the FY 2022-23 2-year budget cycle approval.
- 5. Staff advertised a Notice Inviting Bids on August 14, 2023. At the bid opening on September 14, 2023, two bid were received:

Contractor Name	Bid Amount
AAAA Engineering Contracting, Inc. \$488,954.05	
Hartzel General Engineering Contractor, Inc.	\$632,379.75

Options

- 1. Take no action;
- 2. Award a contract for the Paso Robles Drainage Improvement Project in the amount of \$488,954.05, the lowest responsive bid, to AAAA Engineering Contracting, Inc.; or
- 3. Provide alternative direction to staff.

Analysis and Conclusions

The City is required to conduct annual maintenance activities on drainages within City limits pursuant to the Stormwater General Permit. As a result, staff has compiled a list of locations that require repairs and improvements beyond routine maintenance. These locations include Montebello Oaks Basin, Navajo Avenue Basin, Sleepy Hollow Outlet, Lubrizol Site (Satellite Drainage), North River Road Slope, and Union Road Drainage. These drainage locations have sustained damage over time due to the significant storm events leading to significant scouring and erosion.

The following problems were identified at each location that require engineered design repairs. The design repairs are vital in recovering each location's original function, eliminating continued damage to public and private property, as well as reducing further erosion and sediment to adjacent roadways.

Drainage Feature	Problem	Fix
Montebello Oaks Drive	Significant erosion and scouring at the	Recontour the point of discharge,
Basin	basin outlet. The erosion discharges a	install rock slope protection,
	significant amount of sediment to North	fabricate a new headwall, and
	River Road.	install a new pipe outlet to
		minimize water velocity and
		eliminate further scouring.
Navajo Avenue Basin	Significant erosion to the basin outlet	Recontour basin, install new inlet
	and damage to the fence footings.	and piping structure. Provide
	Continued scouring and erosion has the	erosion control at the outlet, fix
	potential to damage adjacent private	and paint the metal slated fence.
	property.	Fixes will allow water to infiltrate
		in the basin and will reduce water
		velocity.
Sleepy Hollow Road	Significant erosion, upcutting at the pipe	Remove tree to install new piping
Outlet	outlet, and continued bank	and outlet infrastructure. Fixes
	destabilization.	will eliminate further erosion and
		upslope scouring.
North River Road Slope	Hillside erosion leading to sediment	Install new drainage system as
	discharge to North River Road.	well as recontour and vegetate
		the slope to reduce further
		hillside erosion and sediment
Linian Dead Drainage	Circuiticant converting loading to	deposition on North River Road.
Union Road Drainage	Significant scouring leading to downstream sedimentation and bank	Recontour roadside drainage, fix
		drainage bank integrity, install series of check dam structures to
	destabilization with a potential damage the adjacent sidewalk.	reduce water velocity and reduce
		further erosion and damage to
		the public drainage facility.
		the public unamage facility.

Engineered repairs will involve a mix of construction repairs, such as installation of new pipes, widening drainage banks, installing check dam structures, installing rock slope protection, as well as other methods for repair. In addition, repairs to these locations will greatly minimize staff time spent on sediment cleanup, protect public infrastructure (sidewalks and roadways), and provide an aesthetic value to the benefit of the community.

Staff reviewed the bid submitted by AAAA Engineering Contracting, Inc. and found it to be a lowest, responsive bid submitted by a responsible bidder.

Fiscal Impact

The total cost to complete the Paso Robles Drainage Improvement Project is \$488,954.05. Sufficient funding for the drainage improvements included in the adopted FY 2022-23 2-year budget cycle and no further actions are needed.

CEQA

The City finds that this action is categorically exempt from the California Environmental Quality Act under the Class 1 exemption, which applies to the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing structures, facilities, mechanical equipment, or topographical features where the project involves negligible or no expansion of existing or former use (State CEQA Guidelines, Article 19, § 15302), and that none of the exceptions to the Class 1 exemption set forth in State CEQA Guidelines section 15300.2 apply.

Recommendation (Option 2)

Approve Resolution 23-XXX, awarding a contract for the Paso Robles Drainage Improvement Project to AAAA Engineering Contracting, Inc. in the amount of \$488,954.05 and authorize the City Manager to execute the contract subject to any minor, technical or non-substantive changes as approved by the City Manager and City Attorney.

Attachments

- 1. Resolution 23-XXX Paso Robles Drainage Improvement Project
- 2. AAAA Engineering Contracting, Inc. Bid