

AGENDA NO: 9m

MEETING DATE: July 7, 2025

To: Honorable Mayor and City Council

Date: July 7,2025

From: Syed Murtuza, Director of Public Works – (650) 558-7230

Mahesh Yedluri, Senior Civil Engineer – (650) 558-7238

Subject: Adoption of a Resolution Awarding a \$357,200 Agreement for Public

Improvement to B and D Excavation and Construction for the Easton Creek Berm Improvements and El Portal Channel Rehabilitation, City Project No. 86730, Authorizing the City Manager to Execute the Agreement, and

Authorizing a 25% Construction Contingency in the Amount of \$89,300

RECOMMENDATION

Staff recommends that the City Council adopt the attached resolution awarding an Agreement for Public Improvement ("Agreement") to B and D Excavation and Construction for the Easton Creek Berm Improvements and EI Portal Channel Rehabilitation, City Project No. 86730 ("Project"), in the amount of \$357,200, authorizing the City Manager to execute the Agreement, and authorizing a 25% construction contingency in the amount of \$89,300.

BACKGROUND

During the winter of 2023, elevated water levels from a series of major storms caused a breach in the embankments along Easton Creek, spanning from the Caltrain tracks to North Carolan Avenue. In response, maintenance crews implemented temporary stabilization measures to protect the affected areas through the 2024 winter season.

Additional damage was later identified along Easton Creek—from North Carolan Avenue to Rollins Road—as well as along El Portal Channel. To address these vulnerabilities, this Project will implement permanent improvements that will safeguard the existing infrastructure and enhance resilience to future storm events.

Planned work includes the installation of approximately 200 linear feet of cutoff wall, abandonment of a segment of existing sewer pipeline, placement of new fill material, replacement of a damaged concrete channel section, and other related improvements. These infrastructure upgrades are designed to reinforce critical systems and help mitigate localized flooding risks.

DISCUSSION

The Project was advertised for bids on May 5, 2025. At the bid opening on May 27, 2025, the City received two bid proposals ranging from \$357,200 to \$425,580. B and D Excavation and

Construction ("Contractor") submitted the lowest responsible bid in the amount of \$357,200, which is 10.7% lower than the engineer's estimate of \$400,000. Upon review, staff confirmed the bid proposal meets all project requirements. The Contractor has also successfully completed similar work for Redwood City and Alameda County.

Given the uncertain soil conditions within the existing berms along Easton Creek, staff recommends that the City Council authorize a 25% construction contingency. This allowance would provide flexibility to address unforeseen site conditions and support timely field engineering solutions at both project locations.

Construction is scheduled to begin in August 2025, with completion anticipated by October 2025

FISCAL IMPACT

Estimated Project Expenditures

The following are the estimated project construction expenditures:

Total	\$580.000
Engineering Administration and Staff Time	\$42,143
Construction Contingency (25%)	\$89,300
Engineering & Design Support During Construction	\$15,232
Construction Management and Inspection Services	\$76,125
Construction Contract	\$357,200

Funding Availability

There are adequate funds available in the Capital Improvement budget to complete the Project.

Exhibits:

- Resolution
- Construction Contract
- Bid Summary
- Project Location Map