



City of Tacoma

Resolution No.:

Meeting Date: February 21, 2023

**Contract and Award Letter
Purchase Resolution —Exhibit "A"**

TO: Board of Contracts and Awards

FROM: Michael P. Slevin III, P.E., Director, Environmental Services DS
MPS
 Josh Diekmann, P.E. PTOE, Interim Public Works Director/City Engineer DS
JD
 John Burk, P.E., Division Manager, Science and Engineering

COPY: City Council, City Manager, City Clerk, EIC Coordinator, LEAP Coordinator,
 Erik Ward, P.E., Principal Engineer, Kirk Myklestad, P.E., Project Manager, and
 Dawn DeJarlais, Finance/Purchasing

SUBJECT: Manitou District Green Infrastructure Project; Request for Bids Specification
 No. ES21-0629F – February 21, 2023 City Council meeting

DATE: January 26, 2023

RECOMMENDATION SUMMARY:

The Environmental Services and Public Works Departments recommend a contract be awarded to Pacific Civil and Infrastructure, Inc., Tacoma, WA, in the amount of \$5,587,102.35, plus a 15 percent contingency, for a projected contract total of \$6,425,167.70, plus applicable taxes, budgeted from various funds, for construction of the Manitou District Green Infrastructure Project. This project is funded in part by the Washington State Department of Ecology Agreement #WQC-2019-TacoES-00096.

STRATEGIC POLICY PRIORITY:

- Strengthen and support a safe city with healthy residents.
- Assure outstanding stewardship of the natural and built environment.

This work supports these priorities through reconstruction of failing roadways with pervious asphalt streets to alleviate localized flooding issues in addition to replacing aging wastewater, stormwater, and water utilities. A reduced risk of wastewater overflows and stormwater flooding represents an improvement to human health and the environment.

BACKGROUND:

The Environmental Services Department received a grant from the Washington State Department of Ecology and has partnered with the Public Works Department and Tacoma Water to replace failing streets, resolve drainage problems, and replace aging utilities in the Manitou District. The project will install ten of the 17 reconstructed blocks as permeable pavement, providing a water quality benefit to the Flett Creek Watershed. Vertical curbs and street trees will be installed adjacent to permeable pavement, and ADA compliant curb ramps will be installed where sidewalk currently exists.

ISSUE: Existing roadways in the Manitou District are in poor or failing condition and experience recurring drainage issues. The project aims to mitigate these issues by replacing failed roadways with pervious streets and improving water quality. The underground stormwater, wastewater, and water mains within the project extent are reaching the end of their design life and are at risk of failure. An opportunity to partner with the Department of Ecology will provide a cost savings to the City for this infrastructure replacement.



ALTERNATIVES: One alternative is taking no action and accepting the risk of continued pipe failures, which could result in untreated wastewater overflowing in the Puget Sound, increased stormwater flooding, and impacts to the supply of drinking water. In addition, it would result in the forfeiture of \$1,589,000 in grant funding from the Department of Ecology, potentially impairing the City’s standing on future grant applications.

COMPETITIVE SOLICITATION:

Request for Bids Specification No. ES21-0629F was opened on December 27, 2022. Twelve submittals were received. The table below reflects the amount of the base award. Pacific Civil and Infrastructure, Inc. submitted a bid that resulted in the lowest evaluated submittal after consideration of Equity in Contracting (EIC) participation goals. The table below reflects the amount of the base award.

<u>Respondent</u>	<u>Location (City, State)</u>	<u>Submittal Amount</u>
Pacific Civil and Infrastructure, Inc.	Tacoma, WA	\$5,587,102.35
Northwest Cascade, Inc.	Puyallup, WA	\$6,052,052.00
Reed Trucking & Excavating Inc.	Puyallup, WA	\$6,270,851.50
R. L. Alia Company	Renton, WA	\$6,224,325.75
Olson Brothers Excavating Inc.	Puyallup, WA	\$6,974,072.65
Rodarte Construction, Inc	Auburn, WA	\$7,076,299.25
Miles Resources LLC	Puyallup, WA	\$7,104,875.90
Tucci & Sons, Inc.	Tacoma, WA	\$7,166,190.00
Johansen Construction Company	Buckley, WA	\$7,291,875.18
Laser Underground & Earthworks, Inc.	Snohomish, WA	\$7,330,114.00
Ceccanti, Inc.	Tacoma, WA	\$7,486,181.50
Active Construction, Inc.	Tacoma, WA	\$9,927,383.05

Pre-bid Estimate: \$6,825,000 (not including sales tax)
The recommended award is approximately 18 percent below the pre-bid estimate.

CONTRACT HISTORY: New Contract

SUSTAINABILITY: The use of pervious pavement will divert flow from the City’s stormwater collection system and infiltrate it to the groundwater table as would naturally occur in undeveloped conditions and prevent flooding. Additionally, replacement of existing wastewater and water pipes will reduce the risk of failure, thereby reducing the potential for discharge of untreated wastewater in the Puget Sound and maintaining potable water supply to the neighborhood, all resulting in a positive environmental impact.

EQUITY IN CONTRACTING (EIC) COMPLIANCE: The recommended contractor is in compliance with the EIC requirements per memorandum dated January 4, 2023. The EIC requirements for this project are four percent Minority Business Enterprise (MBE), two percent Women’s Business Enterprise (WBE) and six percent Small Business Enterprise (SBE). The EIC utilization levels of the recommended contractor are 4.76 percent MBE, 2.04 percent WBE, and 6.55 percent SBE.



LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP) COMPLIANCE: The LEAP requirements for this project are 15 percent of the project labor hours must be worked by Local Employees and an additional 15 percent of the labor hours must be worked by Apprentices, per TMC 1.90.040.

**FISCAL IMPACT:
EXPENDITURES:**

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4300 ES Wastewater Fund	ENV-04023-11	5330100	\$1,940,312.77
4301 ES Stormwater Fund	ENV-03031-20	5330100	\$2,628,310.91
1085 PW Street Initiative Fund	PWK-0438-08	5330100	\$548,893.85
4600 Tacoma Water Capital Reserve Fund	WTR-00604-01-12	5330100	\$1,307,650.17
TOTAL			Up to \$6,425,167.70

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4300 ES Wastewater Fund	524700	6310010	\$1,940,312.77
4301 ES Stormwater Fund	529700	6310010	\$2,628,310.91
1085 PW Street Initiative Fund	663020	6311139	\$548,893.85
4600 Tacoma Water Capital Reserve Fund	587501	6311170	\$1,307,650.17
TOTAL			Up to \$6,425,167.70

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$6,425,167.70

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED. N/A