

City of Tacoma

Resolution No.: \_\_\_\_\_\_
Meeting Date:

Contract and Award Letter Purchase Resolution —Exhibit "A"

CM?

MPS

**TO:** Board of Contracts and Awards

**FROM:** Michael P. Slevin III, P.E., Director, Environmental Services

Josh Diekmann, P.E. PTOE, Interim Public Works Director/City Engineer

John Burk, P.E., Division Manager, Environmental Services

**COPY:** City Council, City Manager, City Clerk, Erik Ward, P.E., Principal Engineer,

Jordan Ennis, P.E., Project Engineer, Kari Prussen, P.E., Assistant Division

Manager, EIC Coordinator, LEAP Coordinator, and Dawn DeJarlais,

Finance/Purchasing

SUBJECT: Larchmont District Green Infrastructure Project; Request for Bids, Specification

No. ES20-0144F, Contract No. CW2256735 - April 18, 2023 City Council

**DATE:** March 28, 2023

#### **RECOMMENDATION SUMMARY:**

The Environmental Services Department recommends a contract be awarded to R.L. Alia Company, Renton, WA, in the amount of \$8,836,288.25, plus a 15 percent contingency, for a projected contract total of \$10,161,731.49, plus applicable taxes, budgeted from various funds, for the construction of the Larchmont District Green Infrastructure Project. This project is funded in part by the Washington State Department of Ecology Agreement No. WQC-2020-Taco ES-00070.

#### 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 and Clean Water State Revolving Fund (SRF) loan from the Washington State Department of Ecology and has partnered with the Public Works Department and Tacoma Water to replace the failing streets, resolve drainage problems, and replace the aging utilities in the Larchmont District.

In addition to replacing approximately 18 blocks of residential roadway with permeable pavement, this project will provide a better pedestrian and bicyclist network, and a safer environment for those living and attending school in this neighborhood. "A" Street will become a bicycle boulevard designed as a low speed and low volume street with traffic calming measures to provide increased comfort for bicyclists. This project will also improve the City's Urban Canopy which is a key element in minimizing stormwater impacts in a developed urban environment.

ISSUE: Existing roadways in the Larchmont District are in poor or failing condition and experience recurring drainage issues plus there are safety and accessibility concerns due to a lack of sidewalks and curb ramps. This project aims to mitigate these issues by replacing the failing streets with permeable pavement and ballasted sidewalks which will improve water quality and

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provide better pedestrian mobility within the neighborhood. The underground stormwater, wastewater, and water mains within the project limits 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: Environmental Services could opt to not move forward with this project; however, that would continue to place the City at risk of addressing ongoing roadway failures, untreated wastewater sewer overflows, and localized flooding. Additionally, it would require the forfeiture of \$7,797,752 in combined grant and SRF funding from the Department of Ecology, potentially impairing the City's standing and negatively affecting future grant applications.

## **COMPETITIVE SOLICITATION:**

Request for Bids Specification No. ES20-0144F was opened February 21, 2023. Nine submittals were received. R.L. Alia Company 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.

Respondent	<u>Location</u>	Submittal Amount	
R.L. Alia Company	Renton, WA	\$8,836,288.25	
Ceccanti, Inc.	Tacoma, WA	\$9,085,609.00	
Miles Resources, LLC	Puyallup, WA	\$9,098,246.00	
Reed Trucking & Excavation, Inc.	Puyallup, WA	\$9,199,346.25	
Tucci & Sons, Inc.	Tacoma, WA	\$9,318,649.00	
Northwest Cascade, Inc.	Puyallup, WA	\$9,340,955.00	
Johansen Construction, LLC	Buckley, WA	\$10,017,573.00	
Pivetta Brothers Construction, Inc.	Sumner, WA	\$10,277,522.30	
Active Construction, Inc.	Puyallup, WA	\$11,350,907.78	

Pre-bid Estimate: \$9,392,702 (not including sales tax)

The recommended award is approximately six percent below the pre-bid estimate.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: Permeable pavement will allow stormwater runoff to infiltrate and recharge the local aquifer, while acting as a filter for contaminants that would otherwise flow into the City's collection system and discharge into the Puget Sound, resulting in a positive environmental impact.

EQUITY IN CONTRACTING (EIC) COMPLIANCE: The recommended contractor follows the EIC requirements per memorandum dated February 27, 2023. The EIC requirements for this project are six percent for MBE, three percent for WBE, and seven percent for SBE. The EIC utilization levels of the recommended contractor, R.L. Alia Company, are eight percent for MBE, three percent for WBE, and eight percent for 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-04023-15-04	5330100	\$522,009.44
4301 ES Stormwater Fund	ENV-03031-13-04	5330100	\$7,346,226.45
1085 PW Streets Initiative Fund	PWK-00438-32-03	5330100	\$496,402.10
4600 Tacoma Water Capital	WTR-00604-01-11	5330100	\$1,797,093.50
Reserve Fund	WTR-00641-07-02	5330100	\$1,797,093.50
TOTAL			Up to \$10,161,731.49

## **REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4300 ES Wastewater Fund	524700	6310010	\$522,009.44
4301 ES Surface Water Fund	529700	6310010	\$7,346,226.45
1085 PW Streets Initiative Fund	663020	6311139	\$496,402.10
4600 Tacoma Water Capital Reserve Fund	587501	6311170	\$1,797,093.50
TOTAL			Up to \$10,161,731.49

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$10,161,731.49, plus applicable taxes.

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

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