

City of Tacoma

**Resolution No.:** 

Meeting Date: February 28, 2023

Contract and Award Letter Purchase Resolution —Exhibit "A"

**TO:** Board of Contracts and Awards

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

Rae Bailey, Division Manager, Public Works Street Operations

COPY: City Council, City Manager, City Clerk, EIC Coordinator, LEAP Coordinator, and

Tina Eide, Senior Buyer, Finance/Purchasing

**SUBJECT:** Hot Mix Asphalt (HMA) Aggregates

Request for Bids Specification No. PW22-0338F, Contract No. CW2255238 -

February 28, 2023, City Council

**DATE:** February 1, 2023

### **RECOMMENDATION SUMMARY:**

The Public Works Department recommends a contract be awarded to Mountain Stone Aggregates LLC, Roy, WA, in the amount of \$1,415,943, plus applicable taxes, plus a 10 percent contingency, for a total of \$1,557,537.30, budgeted from the Asphalt Plant Fund 5453, for an initial contract term of three years, with the option to renew for two additional one-year terms, for a projected contract amount of \$2,359,905, plus applicable taxes, plus a 10 percent contingency, for projected contract amount of \$2,595,895.50, for the purchase of HMA aggregates.

## STRATEGIC POLICY PRIORITY:

- Ensure all Tacoma residents are valued and have access to resources to meet their needs.
- Encourage and promote an efficient and effective government, which is fiscally sustainable and guided by engaged residents.

The HMA aggregates will be used in the manufacturing of HMA for the Street Operations Division (Street Operations) of the Public Works Department for street repair and the residential street paving program.

### **BACKGROUND:**

In 2015, Tacoma voters passed Proposition No. 3 and Proposition A, better known as the Streets Initiative. Together, these propositions raise funds to allow the Public Works Department to maintain City streets through several ways. One of those maintenance methods utilized by the Department is by paving residential streets and performing pavement repairs on arterial streets using HMA.

ISSUE: Street Operations produces 10,000 to 15,000 tons of HMA mix per year. HMA is used for permanent pothole repairs, replacing deteriorated street pavement surfaces and for the City's residential street paving program, which overlays approximately 65 to 75 residential blocks per year. The HMA aggregates purchased through this contract will be used to produce the blended aggregate materials for the manufacture of HMA.

ALTERNATIVES: With no contract in place, Street Operations will not be able to blend their own aggregates which may impact their ability to manufacture HMA.

**COMPETITIVE SOLICITATION:** Request for Bids Specification No. PW22-0338F was opened January 3, 2023. Thirteen companies were invited to bid in addition to normal advertising of the project. Three submittals were received.

Revised: 11/29/2022



Mountain Stone Aggregates LLC submitted a bid that resulted in the lowest evaluated submittal. The table below reflects the amount of the total award.

Respondent	<u>Location</u>	<u>Submittal</u>
	(city and state)	<u>Amount</u>
Mountain Stone Aggregate LLC	Roy, WA	\$1,415,943
Washington Rock Quarries, Inc.	Graham, WA	\$1,787,580
Green Dream Int'l	Erie, PA	\$1,876,959

Pre-bid Estimate: \$2,128,530.74 over potential five-year contract term. The recommended award is 10.87 percent above the pre-bid estimate.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: The HMA aggregates will be used in the production of HMA utilizing recycled asphalt product and recycled asphalt shingles which will be used in the street repair and residential street paving programs and reduce the amount of asphalt product and asphalt shingles from entering the waste stream. These types of improvements and maintenance will enhance safety for vehicular and pedestrian traffic.

EIC COMPLIANCE: Not applicable

LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP)

COMPLIANCE: Not applicable

### **FISCAL IMPACT:**

#### **EXPENDITURES:**

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
5453 Asphalt Plant	490100	5220100	\$2,595,895.50
TOTAL			Up to \$2,595,895.50

## **REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Asphalt Plant Revenues	Various	4345470	\$2,595,895.50
TOTAL			Up to \$2,595,895.50

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

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$1,038,358

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

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