

Resolution No.:

Meeting Date: January 10, 2023

City of Tacoma

Contract and Award Letter Purchase Resolution — Exhibit "A"

TO: FROM:	Board of Contracts and Awards Josh Diekmann P.E. PTOE, Interim Public Works Director/City Engineer
COPY:	City Council, City Manager, City Clerk, EIC Coordinator, LEAP Coordinator, and
	Tina Eide, Senior Buyer, Finance/Purchasing
SUBJECT:	Asphalt Pre-Coated Crushed Screening Materials
	Request for Bids Specification No. PW22-0076F, Contract No. CW2254321 –
	January 10, 2023 City Council
DATE:	December 9, 2022

RECOMMENDATION SUMMARY:

The Public Works Department recommends a contract be awarded to Tucci & Sons, Inc., Tacoma, WA, in the amount of \$518,400, plus applicable taxes, plus a 15 percent contingency, for a total of \$596,160, budgeted from the 1065 PW Street Fund and the 1085 Streets Initiative Fund, for an initial contract term of three years, with the option to renew for three additional one-year terms, for a projected contract amount of \$1,036,800, plus applicable taxes, plus a 15 percent contingency, for a projected contract amount of \$1,192,320, for the purchase of asphalt pre-coated crushed screening materials.

STRATEGIC POLICY PRIORITY:

• Strengthen and support a safe city with healthy residents.

Chip seal rock is used in the Public Works Street Operations Division's (Street Operations) surface treatment program to extend the life of the various city streets by seven to ten years.

BACKGROUND:

In 2015, Tacoma voters passed Proposition 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 a number of ways. One of those maintenance methods utilized by the Department is the surface treatment program which can prolong the life a of a street that are in fair condition another seven to ten years.

ISSUE: The surface treatment that Street Operations utilizes is called chip sealing. Chip sealing seals up the cracks in the existing hot mix asphalt street, by placing a thin layer of hot asphalt oil over the street surface and then capping it with asphalt pre-coated chip rock to provide a friction wear surface. This contract will allow Street Operations to purchase the asphalt pre-coated crushed screening materials to apply chip seal to approximately 185 to 230 blocks of residential streets per year. Applying chip seals to streets that are in at least fair condition prolongs the useful life of street surfaces by seven to ten years.

ALTERNATIVES: Street Operations could manufacture pre-coated chip rock using the City's Asphalt Plant; however, the increase in residential paving work associated with the passage of two propositions (Proposition A and Proposition No. 3) would require manufacture of the pre-coated chip rock on Saturdays and Sundays. This would substantially increase the cost.



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COMPETITIVE SOLICITATION:

Request for Bids (RFB) Specification No. PW22-0076F was opened November 15, 2022. Thirteen companies were invited to bid in addition to normal advertising of the project. One submittal was received.

Tucci & Sons, Inc. submitted a bid that resulted in the lowest evaluated submittal after consideration of EIC participation goals. The table below reflects the amount of the initial contract term.

<u>Respondent</u>

Tucci & Sons, Inc.

Location (city and state) Tacoma, WA Initial Award Amount

\$518,400

Pre-bid Estimate: \$849,033

The recommended award is 39.9 percent below the pre-bid estimate.

CONTRACT HISTORY: New contract

SUSTAINABILITY: The chip seal rock will be used in rehabilitation of residential streets. These types of improvements and maintenance will enhance safety for vehicular and pedestrian traffic and extend the life of the street by seven to ten years.

EQUITY IN CONTRACTING (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
1065 PW Street Fund	662424	5220100	\$119,231
1085 Streets Initiative Fund	663025	5220100	\$476,929
TOTAL			Up to \$596,160

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	Cost Element	TOTAL AMOUNT
Street Fund Revenues	662424	Various	\$119,231
Streets Initiative Revenues	663025	Various	\$476,929
TOTAL			Up to \$596,160



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FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$397,440 (two years of the three-year contract)

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

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