

CITY COUNCIL REGULAR SESSION

Motion to award Bid No. 21042, 2021 Overlay Program (CIP Plan Nos. PW-M-1, R-199, W-91, W-103, and W-104) to Lakeside Industries, Inc. as the lowest responsible and responsive bidder, in the amount of \$3,808,126.46, plus all applicable taxes.

Andrew Singelakis, Director, 452-6468
Ron Kessack, Assistant Director, 452-4631
Chris Masek, Design Engineering Supervisor, 452-4619
Kyle Potuzak, Pavement Manager, 452-2027
Sara Haile, Project Manager, 452-7835
Transportation Department

EXECUTIVE SUMMARY

This Motion will award Bid No. 21042 to Lakeside Industries, Inc. for the 2021 Overlay Program.

RECOMMENDATION

Move to award Bid No. 21042 for the 2021 Overlay Program to Lakeside Industries, Inc.

BACKGROUND/ANALYSIS

The City places a high priority on allocating adequate resources to maximize the benefits of investments previously made in the transportation system. Expenditures on maintenance and preservation defray, and can prevent, costly reconstruction projects in addition to contributing to the overall safety of the system.

Preservation of the City's streets is achieved through a rigorous pavement management program. The condition of each street is reviewed every two years to document information about how the street should best be maintained. Through this practice, the City prioritizes and invests in preventative maintenance rather than waiting for major pavement failure, which is significantly more expensive to repair.

The 2021 Overlay Program will primarily focus on resurfacing approximately 11.1 lane miles of roadways around the City. The sites include the following:

- Lake Washington Blvd SE – I-90 Overcrossing to 120th Avenue SE
- Newport Key – Cascade Key to Lake Washington Blvd SE
- 112th Avenue SE – between SE 8th Street and Main Street
- SE 8th Street – between 112th Avenue SE and 118th Avenue SE
- 156th Avenue NE – between NE 8th Street and NE 24th Street
- NE Spring Boulevard – east of 124th Avenue NE
- 124th Avenue NE – between NE 8th Street and NE Bel-Red Rd

To minimize cost and maximize efficiency, separate projects were included in conjunction with the 2021 Overlay Program. These include:

- Utility Sites Restoration – This includes two sites, identified by the Utilities Department staff, requiring resurfacing following recent Utilities Department projects. The sites are Cherry Crest Pump Station & Off-Site Water Main and NE 8th Street Transmission Main / 136th Avenue NE Inlet as shown in the contract plans.

Leveraging these projects with the Overlay Program provides the City with a cost-effective approach to construct these restorations and improvements. Future work on the Overlay Program is minimized and cost savings are realized by taking advantage of the favorable asphalt and channelization marking prices that the Transportation Department historically experiences with its large paving contracts.

Bellevue has a five-year moratorium on the cutting of new street pavements and asphalt overlays. Coordination with other departments and franchise utilities occurs through early notification, both through meetings and letters, during the design phase, followed up by monthly project updates during the Construction and Permit Coordination meetings held by the Transportation Department Right-of-Way use section.

Following verification of bid submittals, the bids received were as follows:

Lakeside Industries, Inc.	\$3,808,126.46
Watson Asphalt Paving Co., Inc.	\$3,951,238.01
Cadman, Inc.	\$4,053,171.25
Active Construction	\$4,231,231.00
Granite Construction Co	\$4,278,762.80
Engineer's Estimate	\$4,231,141.50.

To the best of our knowledge and professional judgment, all factors that typically contribute to construction expenses have been accounted for in the Plans, Specifications and Estimates. Based on our experience, projects of this type may result in some field changes. All claims are rigorously reviewed and only those that are clearly necessary to accomplish the intent of the contract, but have not previously been provided for, will be paid.

POLICY & FISCAL IMPACTS

Policy Impact

Comprehensive Plan:

- TR-27. Design, implement, and maintain transportation system improvements and deliver transportation services and programs in accordance with the Americans with Disabilities Act (ADA).
- TR-53. Maintain and enhance safety for all users of the roadway network.
- TR-54. Ensure that maintenance of the existing transportation system be given priority consideration.
- TR-61. Allow for repurposing of travel lanes for other uses such as parking, transit, or pedestrian and bicycle facilities where excess vehicular capacity exists and/or to optimize person throughput along a corridor.

Comprehensive Financial Management Policies:

- The City's Comprehensive Financial Management policies guide capital investment decisions during the budget process. Specifically, existing policy language states, "Preserve existing capital infrastructure before building new facilities". The annual Overlay Program project addresses this policy.

Fiscal Impact

Awarding this bid will obligate the City to \$3,808,126.46 plus all applicable taxes, for the repair and resurfacing of 14.1 lane miles of roadway, for upgrades of 32 curb ramps in accordance with the Americans with Disabilities Act (ADA) (CIP Plan No. PW-M-1), and installation of 0.5 lane miles of bike lanes (CIP Plan No. PW-R-199). This project will also provide for the pavement restoration of two Water Main Replacement sites, including ADA upgrades for three curb ramps (CIP Plan No. W-91, W-103 and W-104). This amount is approximately 10 percent below the Engineer's Estimate.

The contract is fully funded in the 2021-2027 Capital Investment Program (CIP) through the following programs:

CIP Plan No.	Description	Amount
PW-M-1	Overlay Program	\$3,255,603.50
W-103	Increase Drinking Water Storage Availability for West Operating Area	301,119.98
W-104	New Water Inlet Station	209,708.55
PW-R-199	Neighborhood Safety and Connectivity (Levy)	25,563.00
W-91	Water Pump Station Rehabilitation or Replacement	16,131.43
Total Funding		<u>\$3,808,126.46</u>

OPTIONS

1. Award Bid No. 21042, 2021 Overlay Program (CIP Plan Nos. PW-M-1, R-199, W-91, W-103 and W-104) to Lakeside Industries, Inc. as the lowest responsible and responsive bidder, in the amount of \$3,808,126.46, plus all applicable taxes.
2. Award the bid to the next lowest bidder if the low bidder is not responsive.
3. Reject all bids and provide alternative direction to staff.

ATTACHMENTS & AVAILABLE DOCUMENTS

- A. Vicinity Map
- B. CIP Project Description (PW-M-1)
- C. CIP Project Description (PW-R-199)
- D. CIP Project Description (W-91)
- E. CIP Project Description (W-103)
- F. CIP Project Description (W-104)

AVAILABLE IN COUNCIL LIBRARY

Final Design Plans