

CITY COUNCIL REGULAR SESSION

Motion to award Bid No. 19045, 2019 Overlay Program (CIP Plan Nos. PW-M-1 and W-16) to Lakeside Industries as the lowest responsible and responsive bidder, in the amount of \$5,876,859.50, plus all applicable taxes.

Paula Stevens, Interim Director, 452-2802
Ron Kessack, Assistant Director, 452-4631
Chris Masek, Design Engineering Supervisor, 452-4619
Kyle Potuzak, Pavement Manager, 452- 2027
Daniel Lam, Project Manager, 452-4230
Transportation Department

EXECUTIVE SUMMARY

This motion will award Bid No. 19045 to Lakeside Industries for the 2019 Overlay Program.

RECOMMENDATION

Move to award Bid No. 19045 for 2019 Overlay Program to Lakeside Industries.

If approved, effective date: 05/06/2019.

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 2019 Overlay Program will primarily focus on resurfacing 22 lane miles of arterial roadways around the City. The arterial sites include the following:

- 130th Avenue NE, between Northup Way and NE 24th Street
- 132nd Avenue NE, between NE 40th Street and NE 60th Street
- 148th Avenue NE, between NE 40th Street and NE 60th Street
- NE 24th Street, between 130th Avenue NE and 148th Avenue NE
- SE 8th Street, between 140th Avenue NE and 148th Avenue NE
- 106th Avenue NE, between NE 2nd Street and NE 6th Street
- NE 8th Street, between I-405 and 118th Avenue NE
- Also included, is the restoration of various non-arterial streets, as shown in the contract plans.

To minimize cost and maximize efficiency, separate projects were also included in conjunction with the 2019 Overlay Program. These include:

- Utility Sites Restoration – This includes six sites, identified by the Utilities Department Staff, requiring resurfacing following recent Utilities Department projects. The sites are in various areas throughout the City.
- 179th Place NE and NE 10th Street Sidewalk Replacement and Overlay – The existing cement concrete rolled curb and sidewalk will be replaced with new cement concrete curb, gutter, sidewalk, driveway approaches, and ADA curb ramps. The road will be resurfaced due to the recent Utilities Department AC water main replacement project.

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 overlay 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:

Watson Asphalt Paving Co. Inc	\$6,332,199.90
Lakeside Industries	\$5,876,859.50
Engineer's Estimate	\$5,789,080.00

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 \$5,876,859.50, plus all applicable taxes, for the repair and resurfacing of 22 lane miles of roadway, for upgrades of 69 curb ramps in accordance with the Americans with Disabilities Act (ADA), installation of 0.7 lane miles of bike lanes, and for the repair of adjacent failed curb, gutter and sidewalks (CIP Plan No. PW-M-1). Additionally, this will also provide for the restoration of six Water Main Replacement sites (CIP Plan No. W-16). This amount is approximately 1.5 percent above the Engineer's Estimate.

The contract is fully funded in the 2019-2025 Capital Investment Program (CIP) through the following programs:

CIP Plan No.	Description	Amount
PW-M-1	Overlay Program	\$5,533,662.50
W-16	Small Diameter Water Main Replacement	\$ 343,197.00
Total Funding		\$5,876,859.50

OPTIONS

1. Award Bid No. 19045, 2019 Overlay Program (CIP Plan Nos. PW-M-1 and W-16) to Lakeside Industries as the lowest responsible and responsive bidder, in the amount of \$5,876,859.50, 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 (W-16)

AVAILABLE IN COUNCIL LIBRARY

Final Design Plan