

CITY COUNCIL AGENDA TOPIC

Motion to award Bid No. 24013, Downtown National Highway System (NHS) Overlay project (CIP Plan No. PW-M-1), to Lakeside Industries as the lowest responsible and responsive bidder in the amount of \$7,844,622.00, plus all applicable taxes.

Andrew Singelakis, Transportation Director, 452-6468

Maher Welaye, Assistant Director, 452-4879

Chris Masek, Design Engineering Manager, 452-4619

Isack Habte, Pavement Manager, 452-4612

Tyler Lam, Design Engineer, 452-6099

Transportation Department

EXECUTIVE SUMMARY**ACTION**

This Motion will award Bid No. 24013 to Lakeside Industries for Downtown NHS Overlay Project.

RECOMMENDATION

Move to award Bid No. 24013, Downtown NHS Overlay project (CIP Plan No. PW-M-1), to Lakeside Industries.

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.

On September 13, 2021, Council accepted a \$1,500,000 federal Surface Transportation Program Grant (Ordinance No. 6599) for construction phase funding for the Pavement of Overlay of NE 8th Street between 100th Avenue NE and Interstate 405. The grant amount was increased administratively by \$1,252,025 to \$2,752,025 in 2023 to address inflation.

On September 13, 2021, Council accepted a \$3,000,000 federal Surface Transportation Program Grant (Ordinance No. 6600) for construction phase funding for the pavement of overlay of Bellevue Way between 112th Avenue SE and NE 4th Street and for NE 4th Street between Bellevue Way and 112th Avenue NE. The grant amount was increased administratively by \$1,314,700 to \$4,314,700 in 2023 to address inflation.

In order to maximize efficiency and reduce overall costs to the City, the Transportation Department is combining both pavement overlay projects into one project.

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	\$7,844,622.00
Granite Construction Co.	\$8,952,757.50
Engineer's Estimate	\$7,279,752.07

To the best of our knowledge and professional judgment, all factors that normally contribute to construction expenses have been accounted for in the PS&E. Based on staff's 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 somehow not 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.

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 \$7,844,622.00, plus all applicable taxes, for the repair and resurfacing 15.9 lane miles on Bellevue Way, NE 4th Street and NE 8th Street, and for upgrades of 67 curb ramps in accordance with the Americans with Disabilities Act (ADA) (CIP Plan No. PW-M-1). This amount is approximately 7.2 percent above the Engineer's Estimate.

Sufficient funding exists in the 2023-2029 General Capital Investment Program (CIP) to fully fund this contract through the Bridge and Pavement Preservation (Overlay) Program (CIP Plan No. PW-M-1).

OPTIONS

1. Award Bid No. 24013, Downtown NHS Overlay project (CIP Plan No. PW-M-1), to Lakeside Industries as the lowest responsible and responsive bidder, in the amount of \$7,844,622.00 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

- A. Vicinity Map (Bellevue Way and NE 4th Street)
- B. Vicinity Map (NE 8th Street)
- C. Project Description (PW-M-1)

AVAILABLE IN COUNCIL LIBRARY

N/A