

September 5, 2017

CITY COUNCIL AGENDA MEMORANDUM

SUBJECT

Motion to award Bid No. 17001, Richards Road and Lake Hills Connector Resurfacing and ADA Improvements (CIP Plan No. PW-M-1) to Lakeside Industries, Inc. as the lowest responsible and responsive bidder, in the amount of \$2,728,959.50, plus all applicable taxes.

FISCAL IMPACT

Awarding this bid will obligate the City to \$2,728,959.50, plus all applicable taxes, for the repair and resurfacing of more than 10 lane miles of roadway on Richards Road from SE 36th Street to the Lake Hills Connector and west on the Connector to SE 8th Street. The project will also improve the ADA sidewalk ramps along the roadway and replaces the signal detectors and channelization. This amount is seven percent over the Engineers Estimate.

Sufficient funding exists in the 2017-2023 Capital Investment Program (CIP) to fully fund this contract through the Overlay Program (CIP Plan No. PW-M-1), which includes a Federal Surface Transportation Program Grant totaling \$1,457,000 that was previously accepted by Resolution No. 8874 on January 29, 2015 for the design and construction of this project.

STAFF CONTACTS

Dave Berg, Director, 452-6468

Ron Kessack, Assistant Director, 452-4631

Teresa Becker, Pavement Manager, 452-7942

Transportation Department

POLICY CONSIDERATION

Comprehensive Plan:

- Policy TR-27. Design, implement, and maintain transportation system improvements and deliver transportation services and programs in accordance with the Americans with Disabilities Act (ADA).
- Policy TR-53. Maintain and enhance safety for all users of the roadway network.
- Policy 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 Overlay Program projects address this policy.

BACKGROUND

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 wait for major pavement failure, which is significantly more expensive to repair.

This project will repair and resurface more than ten lane miles of the highly traveled Richards Road from SE 36th Street to Lake Hills Connector and continue west on the Lake Hills Connector to SE 8th Street. In addition, the project will also include replacement of curb ramps, electrical utility boxes and pedestrian signal equipment to meet the current Americans with Disabilities Act (ADA) standards. Traffic signal loop detectors will be replaced in the new surfacing and utility covers will be readjusted to the new pavement surface. The project also includes the addition of buffered bike lanes along Richards Road and an eastbound bike lane on the Lake Hills Connector.

This pavement overlay project is in addition to the previously bid 2017 Overlay Program which has been substantially completed. It included 108th Avenue SE, between Bellevue Way SE and Main Street; SE Newport Way, east of 164th Avenue SE; the entire length of Village Park Drive, and the restoration of 106th Avenue SE between Hazelwood Lane SE and Lake Washington Boulevard SE.

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.	\$2,728,959.50
Titan Earthwork, LLC	2,933,723.01
Kamins Construction	2,985,625.52
C.A.Carey Corporation	3,164,496.00
Gary Merlino Construction	3,342,575.00
Engineer's Estimate	\$2,524,535.00

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 Estimate. Based on our experience, projects of this type may result in some minor field changes. The engineers estimate utilized two recent overlay projects to determine the unit item cost basis. The current market conditions are slightly higher due to material costs and workforce availability. After review of the individual items pricing it was determined that the project bid amount is an accurate accounting for this project. All change-order 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.

EFFECTIVE DATE

If approved, this Motion becomes effective immediately upon Council adoption.

OPTIONS

1. Award Bid No. 17001, Richards Road and Lake Hills Connector Resurfacing and ADA Improvements (CIP Plan No. PW-M-1) to Lakeside Industries, Inc., as the lowest responsible and responsive bidder, in the amount of \$2,728,959.50, 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.

RECOMMENDATION

Option 1

MOTION

Move to award Bid No. 17001, Richards Road and Lake Hills Connector Resurfacing and ADA Improvements (CIP Plan No. PW-M-1) to Lakeside Industries, Inc., as the lowest responsible and responsive bidder, in the amount of \$2,728,959.50, plus all applicable taxes.

ATTACHMENTS

- A. Vicinity Map
- B. CIP Project Description (PW-M-1)

AVAILABLE IN COUNCIL DOCUMENT LIBRARY

- A. Bid Tabulations
- B. Construction Plans