

# BUSINESS OF THE CITY COUNCIL CITY OF MERCER ISLAND

AB 6710 June 17, 2025 Consent Agenda

## **AGENDA BILL INFORMATION**

TITLE:	AB 6710: 2025 Residential Street Overlays Bid Award	☐ Discussion Only ☐ Action Needed:	
RECOMMENDED ACTION:	Award the 2025 Residential Street Overlays construction contract to Lakeridge Paving Company, LLC.		
DEPARTMENT:	Public Works		
STAFF:	Jason Kintner, Chief of Operations Patrick Yamashita, City Engineer Clint Morris, Capital Division Manager Ian Powell, Street Engineer		
COUNCIL LIAISON:	n/a		
EXHIBITS:	Project Locations Map		
CITY COUNCIL PRIORITY:	n/a		
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AMOUNT OF EXPENDITURE	\$ 1,152,386	
AMOUNT BUDGETED	\$ 2,078,554	
APPROPRIATION REQUIRED	\$0	

## **EXECUTIVE SUMMARY**

The purpose of this agenda bill is to award a public works construction contract to repave aging residential streets.

- This hot mix asphalt (HMA) paving contract combines the Residential Street Resurfacing (90.20.0001) and Arterial Street Preservation (90.20.0002) capital projects.
- Five contractor bids were received. The lowest responsive and responsible bid was Lakeridge Paving Company, a Washington-based limited liability company for a total amount of \$894,517.
- Funds for this construction contract are included in the 2025-2026 Biennial Budget and Capital Improvement Program (CIP) via the Street Fund.
- Construction is scheduled to occur this summer with completion by October 2025.

## **BACKGROUND**

The 2025 Residential Street Overlays project combines two separate Transportation Improvement Program (TIP) projects into one asphalt-related public works contract for construction this summer. The separate projects are Residential Street Resurfacing (90.20.0001) and Arterial Street Preservation (90.20.0002).

The City plans arterial street resurfacing on a 25-to-30-year cycle, and residential streets on a 35-to 40-year cycle. Every three years the City collects pavement condition data to create a Pavement Condition Index (PCI) score for each of the over 700 segments of pavement within the City's 83.5-mile public road network. This rating process results in a numerical score between 100 and 0, bracketed into six condition ranges: Good (PCI 100-86), Satisfactory (85-71), Fair (70-56), Poor (55-41), Very Poor (40-26), and Failed (25-0).

Along with PCI data, staff schedules resurfacing work to follow underground utility work. Completing any underground utility work ahead of the resurfacing prevents future disturbances to new paving, helping increase the useful life of the new street.

The Arterial Street Preservation Program extends the life of arterial streets proactively, by repairing isolated pavement failure areas through crack sealing, square cut patching, and grinding and repaving of full-lane width segments. Work also includes replacing failing patches around utility castings. Roadways are selected for resurfacing based primarily upon pavement condition.

Design on this project began in January of 2025. Final plans, specifications, and cost estimates were completed in early May 2025, and the project was then advertised for bids. Five contractor bids were received, and the construction contract is ready to be awarded.

## **ISSUE/DISCUSSION**

#### PROJECT DESCRIPTION

This project has been divided into three schedules of work, as described below. Refer to Exhibit 1 for locations.

<u>Schedule A</u> resurfaces 0.4 miles of residential streets with an HMA overlay on 66<sup>th</sup> Avenue SE (from SE 24<sup>th</sup> Street to SE 25<sup>th</sup> Street) and 71<sup>st</sup> Avenue SE (from SE 24<sup>th</sup> Street to 70<sup>th</sup> Avenue SE). 66<sup>th</sup> Avenue SE received a chip seal in 1986 and 71<sup>st</sup> Avenue SE was last overlayed in 1994, and their 2022 PCI ratings are in the Fair to Poor ranges.

The scope of work includes pavement repairs, grinding the existing asphalt, repaving the roadway and installing crushed rock and topsoil along the shoulders. After repaving, new pavement markings will be applied, and utility castings will be adjusted to the grade of the new pavement. The engineer's estimated construction cost for Schedule A was \$305,726.

<u>Schedule B</u> repairs and resurfaces approximately 0.9 miles of residential streets in a central Island neighborhood consisting of SE 46<sup>th</sup> Street, SE 47<sup>th</sup> Street, SE 47<sup>th</sup> Place, 84<sup>th</sup> Avenue SE, and 86<sup>th</sup> Avenue SE. This work is planned to occur following the completion of the 2024 Water System Improvements Project, currently under construction on the same streets. These roadways were originally built in the 1960s and the 2022 PCI ratings for these streets are in the Fair to Very Poor range.

The scope of work includes pavement repairs, removing full sections of the existing pavement, regrading gravel base, and repaving with HMA. After repaving, new pavement markings will be applied, utility castings will be adjusted to the grade of the new pavement, and disturbed shoulder and landscaped areas will be restored. The engineer's estimated construction cost for Schedule B was \$641,562.

<u>Schedule C</u> includes arterial preservation work within the Town Center, on SE 24<sup>th</sup> Street and along North Mercer Way. This work involves "grind and overlay" pavement repair areas and adjustment and patching of existing utilities. The engineer's estimated construction cost for this work was \$42,595.

At the completion of design, the engineer's estimate for construction of the three schedules of work was estimated to be \$989,883.

#### **BID RESULTS**

Five construction bids were received on May 29, 2025. The lowest bid was from Lakeridge Paving Company, LLC, for \$894,517, which is approximately 10% below the engineer's estimate. The following table shows the bid results.

2025 RESIDENTIAL STREET OVERLAYS CONSTRUCTION BID RESULTS							
	SCHEDULE A	SCHEDULE B	SCHEDULE C				
COMPANY NAME	NORTH RESIDENTIAL STREET OVERLAY	SOUTH RESIDENTIAL STREET OVERLAY	ARTERIAL PRESERVATION	TOTAL BID AMOUNT			
CONFAINT NAIVIL	3TREET OVERLAT	SIRLEI OVERLAI	FRESERVATION				
Lakeridge Paving	\$283,198	\$550,501	\$60,818	\$894,517			
Becker Blacktop	\$298,365	\$561,660	\$42,620	\$902,645			
Icon Materials	\$293,564	\$622,252	\$47,273	\$963,089			
Puget Paving & Const.	\$351,804	\$626,124	\$61,777	\$1,039,705			
Lakeside Industries	\$343,985	\$719,540	\$85,210	\$1,148,735			
Engineer's Estimate:	\$305,726	\$641,562	\$42,595	\$989,883			

The apparent low bidder, Lakeridge Paving Company, LLC from Covington, has successfully completed numerous paving projects for the nearby cities of Bellevue, Redmond, and Issaquah in recent years. Lakeridge Paving also successfully completed arterial and residential street paving projects for the City of Mercer Island in 2016, 2017, and 2024.

A review of the Labor and Industries (L&I) website confirms Lakeridge Paving Company is a contractor in good standing with no license violations, outstanding lawsuits, or L&I tax debt. Based on review of Lakeridge Paving Company's bid submittal and reference checks, staff has determined that Lakeridge Paving Company is the lowest responsive bidder for this project and staff recommends awarding the 2025 Residential Street Overlays project to Lakeridge Paving Company, LLC.

### **PROJECT BUDGET**

Adding amounts for construction contingency, design, construction inspection, and project management brings the total estimated project cost to \$1,152,386. The available 2025-2026 budget for this project totals \$2,078,554, and it is the combination of the Residential Street Resurfacing (90.20.0001) and Arterial Preservation Program (90.20.0002) budgets. Project costs and budget are summarized in the table on the following page. At the completion of the project, any remaining budget will remain in the Street Fund and will be used for similar work in 2026.

2025 ARTERIAL AND RESIDENTIAL STREET OVERLAYS PROJECT BUDGET						
Description	Schedule A & B North & South Residential Street Overlay (90.20.0001)	Schedule C Arterial Preservation (90.20.0002)	TOTAL			
Construction Contract						
Schedule A – North Residential Street Overlay	\$283,198	-	\$283,198			
Schedule B – South Residential Street Overlay	\$550,501	-	\$550,501			
Schedule C – Arterial Preservation		\$60,818	\$60,818			
Construction Contract Subtotal	\$833,699	\$60,818	\$894,517			
Construction Contingency @ 10%	\$83,370	\$6,082	\$89,452			
Project Design - Consultant	\$64,322	\$7,150	\$71,472			
Construction Inspection	\$35,000	\$4,000	\$39,000			
Contract Admin/Project Management	\$45,000	\$4,000	\$49,000			
1% for the Arts	\$8,337	\$608	\$8,945			
Total Project Cost	\$1,069,728	\$82,658	\$1,152,386			
2025 – 2026 Budget Resources						
Residential Street Resurfacing (90.20.0001)	\$1,914,677	-	\$1,914,677			
Arterial Preservation (90.20.0002)	-	\$158,877	\$158,877			
Total Budget Available for Project	\$1,914,677	\$158,877	\$2,078,554			
Budget Remaining	\$844,949	\$76,219	\$921,168			

## **NEXT STEPS**

Minor water and storm drainage repairs and improvements within Schedules A are being performed under a separate small public works contract and funded through the Water and Storm Water Utilities. That work is scheduled to occur in June and July, prior to the street paving work.

Construction activities on the 2025 Residential Street Overlays contract are tentatively scheduled to begin in mid-July. The entire construction contract is required to be complete by the end of October.

# **RECOMMENDED ACTION**

Award Schedules A, B, and C of the 2025 Residential Street Overlays project to Lakeridge Paving Company, LLC, a Washington-based company, and authorize the City Manager to execute a contract with Lakeridge Paving Company, LLC in an amount not to exceed \$894,517 and set the total project budget at \$1,152,386.