



BUSINESS OF THE CITY COUNCIL CITY OF MERCER ISLAND

AB 5725
July 21, 2020
Consent Calendar

AGENDA BILL INFORMATION

TITLE:	AB 5725: West Mercer Way Pedestrian Crossings Bid Award	<input type="checkbox"/> Discussion Only
RECOMMENDED ACTION:	Award the contract to Kamins Construction and direct the City Manager to execute the construction contract.	<input checked="" type="checkbox"/> Action Needed: <input checked="" type="checkbox"/> Motion <input type="checkbox"/> Ordinance <input type="checkbox"/> Resolution

DEPARTMENT:	Public Works
STAFF:	Clint Morris, Street Engineer
COUNCIL LIAISON:	n/a
EXHIBITS:	1. Project Location Map 2. Project Plan View
CITY COUNCIL PRIORITY:	n/a

AMOUNT OF EXPENDITURE	\$ 385,104
AMOUNT BUDGETED	\$ 5,100,000
APPROPRIATION REQUIRED	\$ 0

SUMMARY

This agenda bill addresses the West Mercer Way Pedestrian Crossings project, which was added to the Six Year Transportation Improvement Program (TIP) in 2018 as one of three East Link Traffic/Safety Mitigation Projects included in the TIP. This project will improve one existing marked crosswalk and create two new marked crosswalks (see Exhibits 1 and 2). All costs associated with this project will be funded by Sound Transit mitigation funds.

BACKGROUND

The vicinity of West Mercer Way and the I-90 freeway on- and off-ramps near the Homer Hadley Floating Bridge saw an increase in traffic since the closure of the I-90 center roadway lanes in 2018. To mitigate impacts to the Mercer Island community for the reduction in I-90 access (center roadway closure and restricted use of HOV lanes), Sound Transit agreed to provide \$10,050,000 dollars to the City of Mercer Island. Up to \$5,100,000 of this was allocated to fund traffic/safety enhancements to mitigate impacts and/or improve access to light rail. The West Mercer Way Pedestrian Crossings improvement project will be the first major City construction project to utilize the Sound Transit mitigation funds.

Design work for the West Mercer Way project began in late 2019 and final plans, specifications, and cost estimates were completed in May of 2020. The design has also been reviewed and approved by the

Washington State Department of Transportation (“WSDOT”), as the project will be built within WSDOT limited access right-of-way. Seven contractor bids were received and opened on June 30, 2020.

PROJECT DESCRIPTION

The existing Mountains-to-Sound Trail crossing of West Mercer Way near the I-90 westbound on-ramp will be enhanced by widening it to 12 feet and installing new concrete curb refuge islands in the center of the roadway. Near the Aubrey Davis Park western parking lot entrance (also known as “Area C”), a new crosswalk will be constructed at the parking lot entrance itself, and a second crosswalk will be constructed across West Mercer Way, to provide a safer and more direct connection between the parking lot and park amenities on both sides of West Mercer Way.

All three crosswalk locations will receive new concrete sidewalks and curb ramps that comply with current Americans with Disabilities Act (“ADA”) design standards. Additionally, a new streetlight will be installed at the parking lot entrance to illuminate the new crosswalks at that location. Some existing tall vegetation and two trees will need to be removed to provide enhanced visibility for the new crosswalks; however, these areas will be replanted with low growing shrubs as part of the project. At the completion of design, the engineer’s construction cost estimate for these improvements was \$210,613.

BID RESULTS AND AWARD RECOMMENDATION

Seven construction bids were received, and the lowest bid was from Kamins Construction for \$190,183.50, which is approximately 10% below the engineer’s construction cost estimate. The lower than expected pricing is likely due to increased competition for fewer construction contracts during the current COVID-19 pandemic. Kamins Construction has completed numerous roadway, pedestrian, and storm drainage improvement projects for several cities in King County in recent years. In addition, Kamins Construction has built several contracts for the City of Mercer Island: the 2020 Roadside Shoulders West Mercer Way Phase 2 project, the 2018 SE 40th Street Corridor Improvements, a 2018 sewer improvement, a 2016 storm drainage and roadway reconstruction project, and the 2013 Roadside Shoulders East Mercer Way Phase 8 project. Staff’s review of the Labor and Industries (L&I) website confirms Kamins Construction is a contractor in good standing, with no license violations, outstanding lawsuits, or L&I tax debt. Staff recommends awarding the West Mercer Way Pedestrian Crossings contract to Kamins Construction. The bid results for the project are shown in the table below.

WEST MERCER WAY PEDESTRIAN CROSSINGS CONSTRUCTION BID RESULTS	
	Total Bid Amount
Kamins Construction Inc.	\$190,183.50
N P M Construction Co.	\$201,254.75
R. L. Alia Company	\$202,485.00
Engineer's Estimate	\$210,613.75
A & M Contractors, LLC	\$222,990.00
Apcon Tech, Inc.	\$235,897.50
Oceanside Construction, Inc.	\$239,102.50
Westwater Construction Co.	\$264,725.00

Adding amounts for construction contingency, design, WSDOT review, inspection services, contract administration, and 1% for the Arts brings the project's total estimated cost to \$385,104. The following table summarizes the overall project costs and available budget amounts:

WEST MERCER WAY PEDESTRIAN CROSSINGS PROJECT BUDGET	
Description	Total
Construction Contract (Kamins Construction Inc.)	\$ 190,183.50
Construction Contingency @ 10%	\$ 19,018.35
Project Design (Consultant)	\$ 101,000.00
WSDOT - Review, Approval, Permitting	\$ 8,000.00
Inspection Services (Consultant)	\$ 35,000.00
Contract Administration / Project Management (City Staff)	\$ 30,000.00
1% for the Arts	\$ 1,901.84
Total Project Cost	\$ 385,103.69
Sound Transit Mitigation Funds	\$ 5,100,000.00
Budget Remaining	\$ 4,714,896.32

These improvements should take four to five weeks to construct. To make the project more attractive to bidders, staff specified a generous time window for construction, with a starting date of mid-August and a substantial completion deadline of late October. The contractor may opt to delay some of the landscaping work into October, as cooler and wetter weather is better for new plantings.

RECOMMENDATION

Award the West Mercer Way Pedestrian Crossings project to Kamins Construction in the amount of \$190,183.50. Set the total project budget to \$385,104 and direct the City Manager to execute the construction contract.