

**MOTION NO. M2016-82**
**Contract for Concrete Replacement at Auburn Station Bus Loop**

<b>MEETING:</b>	<b>DATE:</b>	<b>TYPE OF ACTION:</b>	<b>STAFF CONTACT:</b>
Operations and Administration Committee	08/04/2016	Final Action	Bonnie Todd, Executive Director of Operations <b>David Huffaker, Deputy Executive Director, Operations and Support Services</b>

**PROPOSED ACTION**

Authorizes the chief executive officer to execute a contract with Global Contractors, LLC to provide construction services for the Auburn Station Bus Loop Rehabilitation in the amount of \$384,200, with a 20% contingency of \$76,840, for a total authorized contract amount not to exceed \$461,040.

**KEY FEATURES SUMMARY**

- The existing bus loop at Auburn Station is showing signs of deterioration due to heavy bus use combined with exposure to the elements. Facility condition assessments and field inspections have determined that the concrete replacement is needed to mitigate potential trip hazards, maintain safe driving approaches and prevent further damage and more expensive repairs.
- The scope of this project includes all permitting, materials, tools, equipment, labor, demolition, disposal and construction necessary to complete the removal of the existing bus loop concrete, make subgrade repairs, and pour new concrete.
- The concrete replacement work is expected to be completed in December 2016.
- A 20% contingency is being requested for this contract to address potential unknown subgrade conditions.

**BACKGROUND**

Auburn Station was built in two phases. Phase I construction was completed in September 2000 and Phase II construction, in October 2003. Condition assessments and site inspections identified issues resulting in deterioration of Phase I concrete.

This project will include the removal of all the existing Phase I concrete followed by installation of reinforcing bar, expansion joints and dowels; and placement of new concrete drive surface.

The timing of this action will allow this work to be accomplished under suitable weather conditions. Extensive coordination has been undertaken with the City of Auburn, King County Metro, and Pierce Transit to relocate the bus routes around the parking garage to make the bus loop available for this work to be done.

On June 2, 2016, Sound Transit issued an Invitation for Bid (IFB). The low bid of \$384,200 is 26% less than Sound Transit's independent cost estimate. Bid amounts ranged from \$384,200.00 to \$799,260.00. Of the five bids received, Global Contractors, LLC was deemed the lowest responsive responsible bidder.

## FISCAL INFORMATION

This work for the Auburn Station Bus Loop Rehabilitation falls under the Station Midlife Maintenance program. The program budget in the 2016 Transportation Improvement Plan (TIP) for the Station Midlife Maintenance is \$1,450,000. Within that amount \$1,442,444 has been set aside in the Construction phase. The proposed action would commit \$461,040 to this line item, including a 20% contingency of \$76,840, leaving a remaining balance of \$294,559.

This action is within the adopted budget and sufficient monies remain after approval of the action to fund the remaining work in the Construction phase as contained in the current cost estimates.

### STATION MIDLIFE MAINTENANCE

	2016 TIP	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	8	8		8	
Preliminary Engineering					
Final Design					
Third Party Agreements					
Right of Way					
Construction	1,442	687	461	1,148	295
Construction Services					
Vehicles					
<b>Total Current Budget</b>	<b>1,450</b>	<b>694</b>	<b>461</b>	<b>1,155</b>	<b>295</b>

#### Phase Detail

##### Construction

Construction	1,442	687	461	1,148	295
Other Construction					
<b>Total Phase</b>	<b>1,442</b>	<b>687</b>	<b>461</b>	<b>1,148</b>	<b>295</b>

#### Contract Detail

##### Global Contractors, LLC

	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Contract Amount			384	384
Contingency Amount			77	77
<b>Total Contract</b>			<b>461</b>	<b>461</b>
Percent Contingency	0%	0%	20%	20%

#### Notes:

Amounts are expressed in Year of Expenditure \$000s.

Board Approvals = Committed To-Date + Contingency, and includes pending Board actions.

Project budget page is located on page 113 of 140 of the Adopted 2016 Transit Improvement Plan (TIP).

## SMALL BUSINESS/DBE PARTICIPATION AND APPRENTICESHIP UTILIZATION

### Participation by Small Businesses and Disadvantaged Business Enterprises (DBEs)

Sound Transit promotes and encourages small business participation, which also includes Disadvantaged Business Enterprises (DBEs). Consistent with Sound Transit Policies and Federal Regulations, Sound Transit has established Small Business/DBE goals for this contract. These goals are based upon an examination of subcontracting opportunities contained in the work of this contract and the number of Small Businesses/DBEs available to perform such subcontracting work.

For this specific contract, the following goals were set and the successful Bidder/Proposer has committed to the following Small Business/DBE Participation:

Small Business (SBE) and Disadvantaged Business Enterprise (DBE) Goals

Sound Transit Goal:

Small Business: 15%

DBE: 6%

Commitment:

Small Business: 24.1

DBE: 24.1%

<b>Subconsultant/Subcontractor</b>	<b>Business Type</b>	<b>% of Work</b>	<b>Amount</b>
Danasco Sawcutting	DBE	1.9%	\$ 7,200.00
Puget Sound Steel	DBE	5.3%	\$ 19,600.00
Superior Earthworks	DBE	16.9%	\$ 62,703.26
<b>Total</b>		<b>24.1%</b>	<b>\$ 89,503.26</b>

**PUBLIC INVOLVEMENT**

Not applicable to this action.

**TIME CONSTRAINTS**

A one month delay would not create a significant impact to the project schedule.

**ENVIRONMENTAL REVIEW**

JI 7/26/2016

**LEGAL REVIEW**

JW 7/27/2016

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A motion of the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with Global Contractors, LLC to provide construction services for the Auburn Station Bus Loop Rehabilitation in the amount of \$384,200, with a 20% contingency of \$76,840, for a total authorized contract amount not to exceed \$461,040.

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**MOTION:**

It is hereby moved by the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a contract with Global Contractors, LLC to provide construction services for the Auburn Station Bus Loop Rehabilitation in the amount of \$384,200, with a 20% contingency of \$76,840, for a total authorized contract amount not to exceed \$461,040.

APPROVED by the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on August 4, 2016.

  
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Paul Roberts  
Operations and Administration Committee Chair

ATTEST:

  
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Kathryn Flores  
Board Administrator