



Request for City Council Committee Action from the Department of Public Works

Date: September 23, 2014

To: Honorable Kevin Reich, Chair Transportation & Public Works Committee

Subject: **15th & 16th Avenue S. Bridges over the Midtown Greenway Project – Contract Amendment #1 with LS Black Contractors, Inc.**

Recommendation:

Authorize the proper city officers to amend Contract No. C-36680 with LS Black Contractors, Inc. increasing the contract by \$178,674.54 from the current amount of \$1,827,349.69 to \$2,006,024.23 to allow for the payment of additional work performed as part of the federal project. Funds are available in the project budget and no additional appropriation is necessary.

Previous Directives:

- Resolution 2013R-084 (February 22, 2013)
 - 1) Acceptance of the low bid from LS Black Contractors, Inc. in the amount of \$1,827,349.69 to furnish all labor, materials, equipment, permits and incidentals necessary to accomplish the rehabilitation of 15th & 16th Avenue S. Bridges over the Midtown Greenway.
 - 2) Authorize and direct proper City Officers to execute a contract for this service in accordance with our specification.
 - 3) Authorize and direct the proper City Officers to amend the 2013-2017 Five-year Capital Program by: increasing the funding appropriation to 15th & 16th Avenue Bridges over the Midtown Greenway by \$42,500 which is reimbursable from the federal funds. Increase appropriation and revenue source 3210 in 04100-9010938 CBR114 by \$42,500. This increase will bring the total Federal Budget to \$1,162,500.
- Resolution 2012R-655 (December 12, 2012) Adopting the 2013-2017 Five-Year Capital Program.

Department Information:

Prepared by: Meseret Wolana, P.E. Project Engineer 673-3527
Don Elwood, P.E., Director, Transportation Planning & Engineering 673-3622

Approved by: _____

Steven A. Kotke, P.E., Director of Public Works

Presenters in Committee: Meseret Wolana, P.E. Project Engineer

Financial Impact

- No financial impact : Contract increase is within budget

Community Impact

- City Goals: Great Places - Natural and built spaces work together and our environment is protected.

Supporting Information

Background

The 15th and 16th Avenue S. Bridges over the Midtown Greenway are federally funded projects located on the 29th Street Corridor between Cedar Avenue S and 14th Avenue S. These bridges were built in 1916 and are contributing elements to the railroad grade separation Historic District, which was listed in the National Register of Historic Places in 2005.

The project consists of addressing the deficiency of the bridges by full or partial deck-resurfacing, slope stabilization, wing wall repairs, repairing the sidewalk and railings, foundation stabilization, superstructure strengthening, and adding approach panels.

On February 22, 2013 the City approved and awarded the contract to LS Black Contractors, Inc. in the amount of \$1,827,349.69. Construction of this project began on April 29, 2013 and was completed on May 12, 2014.

Contract Amendment #1

During construction, work orders were necessary to complete the project. Work Orders include items that were not part of the original project scope and were needed to complete tasks due to unforeseen conditions. Change of conditions includes those items that were part of the original project scope, which either increased or decreased in quantity due to conditions encountered during construction.

Work Orders:

- Remove asbestos material
- Concrete rail post reconstruction
- Shear block coring and patching
- Bridge deck partial and full depth replacement
- Additional traffic control

The value of the work orders = \$135,722.91

Change of Conditions:

Increase:

- Concrete surface repair type 1
- Concrete surface repair type 2
- Self-Consolidating concrete

Decrease:

- Stain concrete surface
- Helical piers
- Common borrow

The net increase from the bid contract amount = \$42,951.63

The original bid for this project	=	\$1,827,349.69
Work Orders	=	\$ 135,722.91
<u>Net increase from the bid items</u>	=	<u>\$ 42,951.63</u>
Total contract value	=	\$2,006,024.23

Public Works is requesting an increase of \$178,674.54 from the current contract amount, \$1,827,349.69 to \$2,006,024.23, and this contract allows making the final payment and closing the contract with LS Black Contractors, Inc.

There are available funds in the project budget and no additional appropriation is necessary.

Attachments:

Project Map

cc: CM Alondra Cano, Ward 9
David Schlueter, Procurements

T&PW – Authorize the proper city officers to amend Contract No. C-36680 with LS Black Contractors, Inc. increasing the contract by \$178,674.54 from the current amount of \$1,827,349.69 to \$2,006,024.23 to allow for the payment of additional work performed as part of the federal project. Funds are available in the project budget and no additional appropriation is necessary.