City of Northfield

City Hall
801 Washington Street
Northfield, MN 55057
northfieldmn.gov

Legislation Text

File #: 19-1111, **Version:** 1

City Council Meeting Date: October 1, 2019

To: Mayor and City Council
           City Administrator

From: Sean Simonson, Engineering Manager
           Dave Bennett, Public Works Director/City Engineer

Consider Approval of Change Order No. 14 for the Division and Seventh Street Reconstruction Project, Washington Street Mill and Overlay and Various Parking Lot Rehabilitations Project.

Action Requested:
The Northfield City Council approves a <u>Motion</u> authorizing Change Order No. 14 (Attachment 1) for the Division and Seventh Street Reconstruction Project, Washington Street Mill and Overlay and Various Parking Lot Rehabilitations Project, City Project No. 2018 STRT A37 with Swenke Ims Contracting, LLC, for $28,971.00.

Summary Report:
On April 17, 2018, City Council accepted bids and awarded the Division and Seventh Street Reconstruction Project, Washington Street Mill and Overlay and Various Parking Lot Rehabilitations Project to Swenke Ims Contracting, LLC. Construction on the Project commenced in May 2018. As construction has progressed, some unforeseen additions have been encountered which is not uncommon for a reconstruction project of this magnitude.

At the intersection of Division Street and Eighth Street, with the roadway modification, the ride northbound and southbound on Division has a bump/dip and it is necessary to lengthen the grade transition to remove this bump. The contractor was committed to other work throughout the summer and is now back on site completing outstanding items and this proposed Change Order to regrade the Eighth Street intersection.

As the project wraps up, there were issues with some of the concrete work that was completed in 2018. This mainly impacts portions of the parking bay on Seventh Street. The Contractor is replacing the defective concrete at their expense. There is a backlog of rebar on order. When it arrives, hopefully before winter sets in, the parking bay on north side of Seventh Street by Family Fare will be replaced.

Alternative Options:
Due to the compressed schedule to complete the Division Street portion of the project, Staff felt that approving the work was the only way to ensure it was completed this year due to the backlog of work the paving contractor has.

Financial Impacts:

The Change Order cost is $28,971.00 for this intersection modifications.

The project was awarded with a total project cost of $4,634,548, with the incorporation of Change Order 14 for $28,971.00, the Construction Contingency has a balance of 64,279 remaining.

Additionally, Staff is anticipating an additional $30,000 - $40,000 in work for the Division Street driveway modifications that were just completed. This would bring the project funding close to the awarded funding. A final project-funding breakdown will be completed when the project is accepted, and final payment is made later in 2019.

ESTIMATED TOTAL PROJECT COSTS PROJECT AWARD			
	ENGINEER ESTIMAT	AWARD BI COSTS	CHANGE ORD #14
Street	$2,913,098	$3,042,277	$3,172,014
Storm Sewer	$256,025	$357,468	$357,512
Sanitary Sewer	$273,843	$130,526	$117,616
Watermain	$283,941	$231,538	$190,321
Subtotal	$3,726,907	$3,761,808	$3,837,463
Contingency (10%)	$372,691	$376,181	*$64,279*
Construction Total	$4,099,598	*$4,137,989*	*$3,901,742*
Overhead (12%)	*$491,952*	$496,559	$632,914
PROJECT COSTS	$4,591,549	$4,634,548	$4,534,656

TOTAL PROJECT FUNDING - AWARD PROJECT AWARD			
FUNDING SOURCE	ENGINEER ESTIMAT	AWARD BI FUNDING	CHANGE ORD #14
Bonding	$1,299,273	$1,463,787	$1,463,787
Assessments	$408,132	$391,822	$391,822
Storm Fund	$315,423	$133,388	$111,234
Sanitary Fund	$337,375	$160,808	$137,015
Water Fund	$349,816	$285,255	$221,949
MSA (Street and Storm)	$1,881,530	$2,199,489	$2,208,849
TOTAL FUNDING	$4,591,549	$4,634,548	$4,534,656

Tentative Timelines:
Staff will send the Change Order for signatures to the Contractor and MnDOT once it is approved by City Council.