



Legislation Details (With Text)

File #: 16-1508 **Version:** 2 **Name:** 11/10/16 - Ferdon Wells Storm Sewer Change Order #1

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Title: Resolution to Approve Change Order No. 1 with Douglas N Higgins, Inc. for the Ferdon Wells Storm Sewer Rehabilitation Project (\$81,247.39; Bid No. 4433)

Sponsors:

Indexes:

Code sections:

Attachments: 1. Contract Modification #1

Date	Ver.	Action By	Action	Result
11/10/2016	2	City Council	Approved	Pass

Resolution to Approve Change Order No. 1 with Douglas N Higgins, Inc. for the Ferdon Wells Storm Sewer Rehabilitation Project (\$81,247.39; Bid No. 4433)

Attached for your review and approval is a change order to the Construction Contract with Douglas N Higgins, Inc. (Bid No. 4477) for the Ferdon Wells Storm Sewer Rehabilitation Project.

This project installed approximately 785 feet of storm sewer within Ferdon Road and Wells Street. The original intent of the project was to resurface one half of the road surface within Wells Street directly impacted by the storm sewer trench. During construction, it became clear that the remaining pavement within Wells Street was not stable and deteriorated significantly during construction operations. A full width resurfacing of Wells Street between Baldwin Avenue and Ferdon Street was performed and resulted in an increase of approximately \$48,436.56 increase to the contract.

In addition, this change order adds the installation of two fire hydrants along Newport Road, which would provide adequate fire hydrant coverage to existing homes along Newport Road. Douglas N Higgins, Inc. submitted a quote of \$28,517.00 to complete this work. The contractor's quote was reviewed by Public Works staff and found to be a reasonable price for performing the work. The hydrant installation work will be performed after the approval of this resolution.

Budget Impact

The FY 2016-2021 Capital Improvements Plan (CIP) included the Ferdon Wells Storm Sewer Rehabilitation Project. Funding for the project is included in the approved Stormwater capital budget. The construction contract was approved by City Council on June 6, 2016 for a total authorized amount of \$413,343.50. Change Order No. 1 in the amount of \$81,247.39 increases the total authorized amount to \$494,590.89. Funding for this work will be paid for from the following sources:

\$48,436.56 - Approved Street Resurfacing and Sidewalk Repair Millage capital budget, for full width resurfacing of Wells Street.

\$28,517.00 - Approved Water Fund capital budget, Fire hydrant installation on Newport Road
\$ 4,293.83 - Approved Stormwater Fund capital budget, for balancing other items of work on the project.

Douglas N Higgins, Inc. complies with the City's Non-Discrimination and Living Wage Ordinances.

Prepared by: Nicholas Hutchinson, P.E., City Engineer

Reviewed by: Craig Hupy, Public Services Area Administrator

Approved by: Howard S. Lazarus, City Administrator

Whereas, The City of Ann Arbor FY 2016-2021 Capital Improvements Plan (CIP) includes the Ferdon Wells Storm Sewer Rehabilitation Project;

Whereas, It is necessary to resurface the full width of Wells Street after the new storm sewer was installed;

Whereas, It is necessary to install two new hydrants on Newport Road to adequately provide fire coverage;

Whereas, Funds are available in the approved Street Resurfacing and Sidewalk Repair Millage; Water Utilities; and Stormwater approved capital budgets;

Whereas, Douglas N Higgins, Inc. was awarded a construction contract for the Ferdon Wells Storm Sewer Rehabilitation Project in the amount of \$413,346.56;

Whereas, The existing contingency in the amount of \$42,000.00 is insufficient to cover the total value of Change Order No. 1; and

Whereas, Douglas N Higgins, Inc. complies with the City's Non-Discrimination and Living Wage Ordinances.

RESOLVED, That Change Order No. 1 to the construction contract with Douglas N Higgins, Inc. for the Ferdon Wells Storm Sewer Rehabilitation Project be approved in the amount of \$81,247.39 for additional amounts of work under the contract; and

RESOLVED, That the City Administrator be authorized to take the necessary administrative actions to implement this resolution.