

TW 5/16/17

CONTRACT CHANGE ORDER FORM

CHANGE ORDER # 1

PROJECT: 2016 Ogden Avenue Water Main Replacement
CIP NUMBER: WU04
CONTRACTOR: Martam Construction, Inc.

BID / RFP #: 16-215
P.O. #: 162185

CHANGE ORDER JUSTIFICATION: See attached memo.

The amount of this change order increases the Contract Amount by \$9,800.30 and adds 21 days to the Contract Time.

I, James E. Holzapfel, Director of Public Utilities-Water & Wastewater certify that this work is necessary for successful completion of this work/project/contract. I further certify that: the circumstances said to necessitate the change in performance were not reasonably foreseeable at the time the contract was signed, the change is germane to the original contract as signed, and the change order is in the best interest of the city and authorized by law.

Account Number	Project Number/Name	Work Order #	Dollar Amount
430-3490-537.70-89	WU04 - Rehabilitation/Replacement - Mains - East Ogden from Columbia to Vest	WF62794 Job #1	\$9,800.30

CONTRACT		Authorized Contingency	Days	Dollars
Original Contract	\$693,899.00	Original Amount	30	\$20,816.97
Prior Cumulative Changes	\$0.00	(-) Previously Authorized	0	\$0.00
Subtotal	\$693,889.00	Subtotal	30	\$20,816.97
(+) This Change	\$9,800.30	(-) This Change	21	\$9,800.30
Total Contract	\$703,689.30	Balance Left	29	\$11,016.67

Authorized Signatures
(Cumulative amount of change orders)
Division and Department Required
\$0 - \$25,000 - Purchasing Manager
Over \$25,000 - City Manager

Requisition Number #83052

APPROVED: <i>James E. Holzapfel</i> Signature	<i>5/10/17</i> Date
Title: <u>City Manager</u>	

Joseph Chern
Division Manager/Department

[Signature] *5/2/17*
Date

- Requires CMO Signature - due to # of days
- DOES NOT Require CMO Signature

KAS
5/4/17

**CITY OF NAPERVILLE
MEMORANDUM**

DATE: April 28, 2017

TO: James Holzapfel, P.E., Director of Public Utilities – Water & Wastewater

FROM: Joshua Strait/Joe Renn - Civil Environmental Engineering and
Construction Management

SUBJECT: 2016 Ogden Avenue Water Main Replacement, Bid 16-215 – Change Order #1

PURPOSE

The purpose of this memo is to request approval for Change Order No.1 for the 2016 Ogden Avenue Water Main Replacement, Bid 16-215, for a contract addition in the amount of \$9,800.30 and the addition of 21 calendar days.

SYNOPSIS

The 2016 Ogden Avenue Water Main Replacement was awarded to Martam Construction, Inc. in the amount of \$693,889.00. No previous Change Orders have been approved. This Change Order No. 1 incorporates Contract additions as note below.

The cause of this change is identified as engineer error or omission, vague contract documents, unforeseen site conditions, or City requested change in scope, where applicable.

This change order includes final balancing changes reflecting as-built quantities for several contract pay items. The major changes include deductions of quantities that were not utilized during construction such as: contaminated soil disposal, temporary patching, miscellaneous piping, service connections and a valve. The additions include an extra line stop and changeable message signs. Unforeseen site conditions are the cause of these major changes.

This change order also includes extra work items related to the following: directional drilling a section of water main to clear underneath buried ComEd lines (\$8,458.55), re-routing water main on the north side of Ogden to avoid an existing repair sleeve (\$14,662.01), performing special service connection work at #890 Ogden Avenue (\$6,449.45), Additional work due to re-alignment of water main on Wisconsin and fittings for a number of water main offsets (\$6,659.81), and re-routing water main around AT&T vault at #850 Ogden (\$19,428.28). Unforeseen site conditions are the cause of these major changes.

Change Order #1
2016 Ogden Avenue Water Main Replacement
Bid 16-215
Page 2 of 2

This change order also includes a revised completion date due to various utility conflicts, changes in water main alignment and extra work items outlined above. Due to these issues, the revised completion date for the project is November 18, 2016.

The total value of this change order is an addition of \$9,800.30 and 21 calendar days.

RECOMMENDATION:

We recommend that Change Order No. 1 for the 2016 Ogden Avenue Water Main Replacement, Bid 16-215, be **APPROVED** due to the items detailed above, for a total of **\$9,800.30**.