



City of Waukesha
Department of Public Works
130 Delafield Street
Waukesha, WI 53188
Waukesha-wi.gov

Contract Change Order

Form C107
(Rev 01/18)

Project: Motor Avenue and Fairview Avenue Utility and Street Reconstruction-Concrete

Date: 7/19/18

Contract Number: 4042

Branch: Engineering Department.

Change Order Number: 1

Contractor: Advance Construction, Inc.

Amount of original contract\$1,531,375.90

Description of change:

Contract Change Order No. 1 is for

Roadway - Throughout the project the contractor while excavating the road, found very poor subgrade soils including organic material which is unsuitable for building a road on. The extra costs associated with over excavating poor soils will be paid by contract unit bid price as explained below:

1. Additional quantity for Bid Item #04020 – 1-1/4” Crushed Stone Roadway Base
Additional 500 Ton. Unit Bid Price of \$11.55/ Ton\$5,775.00
2. Additional quantity for Bid Item #04502 – Crushed Aggregate Base Course, 1-1/4”
(Includes EBS)
Additional 1440 Ton Unit Bid Price of \$16.55/ Ton.\$23,832.00
3. Additional quantity for Bid Item #04521 – Crushed Aggregate Base Course, Gradation No.
1 (Includes EBS)
Additional 650 Ton Unit Bid Price of \$16.55/Ton\$10,757.50
4. Additional quantity for Bid Item #04015 – Geotextile Fabric Type SAS Non-Woven
Additional 1480 SY. Unit Bid Price of \$2.00/ SY\$2,960.00

Utility - The pre-televising sewer inspections noted no infiltration of water in the sanitary sewer pipe on Fairview Ave from E St Paul Ave to Motor Ave. This made this section a candidate for sewer lining vs relaying. Prior to lining this pipe during the required cleaning and pre-televising, the contractor noted severe infiltration of ground water into the existing clay sanitary pipe. The only way to resolve this was to relay the sanitary pipe and add drain tile to capture the water. If we would have lined this pipe as planned, the liner would have failed prematurely and not addressing the ground water issues, the potential for pavement failure and sink holes drastically increases.

5. Additional quantity for Bid Item #05108 – 8 Inch PVC Sanitary Sewer Pipe
Additional 270 LF. Unit Price of \$132.50/LF\$35,775.00
6. Additional quantity for Bid Item #05485 – 2’x3’ Storm Inlet
Additional 3 EA. Unit Price of \$1,800/ each\$5,400.00

7. NEW ITEM – Drain Tile

New 615 LF. Unit Price of \$15.00/ LF\$9,255.00

Amount of this Change Order \$ 93,754.50

Net Contract Amount after this Change Order..... **\$ 1,625,130.40**

City of Waukesha
Director of Public Works

Date

Contractor
Advance Construction, Inc.

Date