



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: Greenmeadow Sanitary Interceptor Sewer project.

Date: 12/19/19

Contract Number: 4071

Branch: Engineering Department.

Change Order Number: 8

Contractor: Super Excavators, Inc.

Amount of original contract \$18,461,976.00

Amount of Contract prior this Change Order \$19,358,525.37

Description of change:

The Contract Change Order details additional work completed by Super Excavators, Inc.:

Item #1 – Greenmeadow Interceptor Sewer Bid Items

On W St Paul Ave, S Moreland Blvd, Dopp St, and Joellen Ave existing low quality or damaged curb and gutter and pavement was removed and replaced within and adjacent to the project.

Rock excavation was anticipated on the project based on soil and rock borings taken during project design. It was assumed the rock quantity to be 2/3 loose and 1/3 solid based on another recent City project; however, construction revealed all rock to be solid with none being loose. While the overall rock quantity was very close to bid, with the assume proportions, the solid rock went well over the bid quantities.

Additional 6-inch sanitary sewer laterals were rerouted and replaced where they were in conflict with the new storm sewer on S Moreland Blvd.

1. Increase of quantity for Line Item #17, Bid Item #03300 – Remove Existing Curb and Gutter
Description: Increase of 1838 LF of curb and gutter removal
1838 LF @ \$10.00/LF \$ 18,380.00
2. Increase of quantity for Line Item #23, Bid Item 04175 – Solid Rock Excavation (In Trenches)
Description: Increase of 1589 CY of solid rock excavation
1589 CY @ \$135.00/CY \$ 214,515.00
3. Decrease of quantity for Line Item #24, Bid Item 04176 – Loose Rock Excavation (In Trenches)
Description: Decrease of 1300 CY of loose rock excavation
1300 CY @ \$75.00/CY (\$ 99,750.00)
4. Increase of quantity for Line Item #50, Bid Item 05157 – 6-Inch Sanitary Sewer Lateral Replacement (Open Cut)
Description: Increase of 242.5 LF of sanitary sewer lateral replacement
242.5 LF @ \$200.00/LF \$ 48,500.00

5. Increase of quantity for Line Item #80, Bid Item 07130 – 30" Type A Concrete Curb & Gutter
Description: Increase of 1538 LF of curb and gutter placement
1838 LF @ \$40.00/LF \$ 73,520.00
 6. Increase of quantity for Line Item #89, Bid Item 08206 – HMA Pavement Type 3LT5828H
Description: Increase of 1,340.93 tons of HMA binder course
1,340.93 tons @ \$250.00/tons \$ 335,232.50
 7. Temporary pavement for Michigan Ave & Greenmeadow Dr
Description: Temporary concrete pavement paid for by contractor\$ 0.00
 8. Credit for less quantities completed (various items) (\$ 367,286.82)
- Subtotal \$ 223,110.68

Item #2 – Area 5 Storm Sewer Bid Items

On Dopp St, the location of the new storm sewer required the removal and replacement of almost the entire south curb line. On S Moreland Blvd additional pavement was removed and replaced at the project limits to provide a better transition to adjacent existing pavement.

1. Increase of quantity for Line Item #114, Bid Item #03300 – Remove Existing Curb and Gutter
Description: Increase of 1007 LF of curb and gutter removal
1007 LF @ \$13.00/LF \$ 13,091.00
 2. Increase of quantity for Line Item #127, Bid Item 07130 – 30" Type A Concrete Curb & Gutter
Description: Increase of 1538 LF of curb and gutter placement
1007 LF @ \$40.00/LF \$ 40,280.00
 3. Increase of quantity for Line Item #132, Bid Item 08206 – HMA Pavement Type 3LT5828H
Description: Increase of 104.1 tons of HMA binder course
104.1 tons @ \$250.00/tons \$ 26,025.00
 4. Credit for less quantities completed (various items) (\$ 6,787.85)
- Subtotal \$ 72,608.15

Item #3 – Waukesha Water Utility Bid Items

On Dopp St, the location of the new water main required the removal and replacement of several sections of the north curb line near S Moreland Blvd.

1. Increase of quantity for Line Item #149, Bid Item #03300 – Remove Existing Curb and Gutter
Description: Increase of 504 LF of curb and gutter removal
504 LF @ \$13.00/LF\$ 6,552.00
 2. Increase of quantity for Line Item #150, Bid Item 07130 – 30" Type A Concrete Curb & Gutter
Description: Increase of 504 LF of curb and gutter placement
504 LF @ \$40.00/LF \$ 20,160.00
 3. Credit for less quantities completed (various items) (\$ 25,877.70)
- Subtotal\$ 834.30
- Total Change Order \$ 296,553.13

Item #4 - Contract Completion Date Extension:

- Additional contract days due to rock excavation: 34 calendar days (29 working days)
- The contractor may continue the demolition of the Greenmeadow pump station site into winter 2019-spring 2020. No liquidated damages will apply to this work provided the pump station demolition and site restoration is complete by the final completion date.
- 34 calendar days will be available for completion of the outstanding restoration work (sod, seed, final pavement, striping, etc.) in spring 2020. The City will determine a date in spring 2020 for the commencement of the restoration work, weather dependent.
- The Completion date was October 31, 2019 for all HMA paving and November 21, 2019 for all other work. The start date in 2020 is assumed to be April 27, 2020 with a final completion date of May 30, 2020 for all work.
- If all work is not completed by the final completion date, liquidated damages will apply.

Net Contract Amount after this Change Order **\$19,655,078.50**

City of Waukesha
Director of Public Works

Date

Contractor
Super Excavators, Inc.

Date