



Meeting: Village Board
Meeting Date: 01/13/2014
Agenda Item: 5c

Mission Statement

Delivering quality services in a courteous, cost-effective and efficient manner.

VILLAGE BOARD MEETING STAFF REPORT

REPORT TO: Burt R. McIntyre, President
Village Board of Trustees

REPORT FROM: Michael J Kaster, PE, Director of Engineering

AGENDA ITEM: Approve change order #2 for the Ullmer Road Utility Construction project involving a \$46,003.24 decrease.

POLICY ISSUE

Should the Village Board approve a contract change order necessary to complete the project?

BACKGROUND INFORMATION

This change order reflects the reduction of unused quantities and the addition of items required to complete the work in the area.

Department Measurement: Remain within the established budget plus 10% contingency.

The original contract totaled \$422,149.35. With approval of the construction change order, the new contract total would be \$371,375.06 or 12% less than the original contract.

Change orders authorize adjustments to the original contract in order to reflect the actual quantities of work needed to complete a project. Adjustments typically include the additions to or the elimination of unused work items or quantities allocated to the project.

The change order will not change the substantial completion date of this project.

PRIOR ACTION/REVIEW

- The Village Board awarded the project on September 9th, 2013.

FISCAL IMPACT:

- | | |
|------------------------------|------------|
| 1. Is There A Fiscal Impact? | <u>Yes</u> |
| 2. Is it Currently Budgeted? | <u>Yes</u> |
| 3. If Budgeted, Which Line? | Enterprise |

RECOMMENDED ACTION

Village staff recommends that the Village Board approve the change order.

If the Village Board were in favor of this action, the following motion could be made:

“Motion to approve change order #2 for the Ullmer Road Utility Construction project involving a \$46,003.24 decrease”.

POLICY ALTERNATIVE(S)

The Village Board could take the following actions:

- Approve the change order.
- Not approve the construction change order and decide how to pay for the work.

ATTACHED INFORMATION

- I. Change Order #2

COPIES FORWARDED TO:

- I. None

COPY

SECTION 00820

Change Order

No. 2

CONTRACTOR (Name and Address):

DeGroot, Inc.
4201 Champion Rd.
Green Bay, WI 54313

OWNER (Name and Address):

VILLAGE OF HOWARD
1336 CORNELL ROAD
GREEN BAY, WI 54313

CONTRACT (Name and Number):

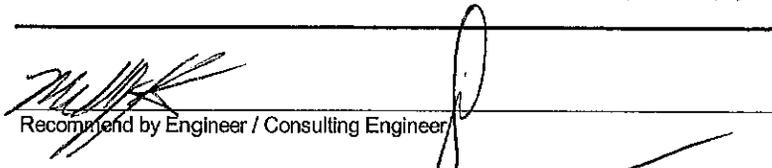
Ulmer Road Utility Construction

12015

The Contract Documents are modified as follows upon execution of this change order:

SEE THE ATTACHED EXPLANATION / JUSTIFICATION ON PAGE 2

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES (FOR ALL WORK):
Original Contract Price: <u>\$422,149.35</u>	Original Contract Time: Substantial Completion (days or date): <u>November 14, 2013</u>
Current Contract Price prior to this Change Order: <u>\$417,360.30</u>	Ready for final payment (days or date): <u>November 14, 2013</u>
Cost of this Change Order: <u>(\$46,003.24)</u>	Current Contract Time prior to this Change Order: Substantial Completion (days or date): <u>November 14, 2013</u>
New Contract Price incorporating this Change Order: <u>\$371,357.06</u>	Ready for final payment (days or date): <u>November 14, 2013</u>
	Time allowed on this Change Order: Substantial Completion (days or date): <u>November 14, 2013</u>
	Ready for final payment (days or date): <u>November 14, 2013</u>
	New Contract Time with all approved Change Orders: Substantial Completion (days or date): <u>November 14, 2013</u>
	Ready for final payment (days or date): <u>November 14, 2013</u>


Recommended by Engineer / Consulting Engineer

1/6/14
Date

Accepted by Director of Public Works

Date

Accepted by Owner

Date


Accepted by Contractor

1-6-14
Date

EJCDC No. C-941 (2002 Edition)

Prepared by the Engineers Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

SECTION 00820

Attachment to Change Order

No. 2

ITEM No.	DESCRIPTION OF WORK	ADDITION QUANTITY	DELETION QUANTITY	UNIT PRICE	ADDITION	DELETION
Ullmer Road Utility Construction						
1-B -1	8" Diameter DR 18 PVC Watermain	33.00		\$42.17	\$1,391.61	
1-B -2	10" Diameter DR 18 PVC Watermain		3.00	\$75.75		\$227.25
1-B -3	12" Diameter DR 18 PVC Watermain	4.00		\$41.18	\$164.72	
1-B -6	6" Diameter DR 18 PVC Hydrant Lead	6.00		\$33.53	\$201.18	
1-B -10	Remove Fire Hydrants	1.00		\$454.50	\$454.50	
1-B -12	12" Hydrant Extensions (as ordered)	1.00		\$611.94	\$611.94	
1-B -14	1" Water Service Connection Fittings & Saddle (as ordered)		2.00	\$555.50		\$1,111.00
1-B -15	1" Corporation Stop (as ordered)		12.00	\$505.00		\$6,060.00
1-B -16	2" Corporation Stops (as ordered)		3.00	\$908.37		\$2,725.11
1-B -17	2" Water Service Connection Fittings Saddle (as ordered)		5.00	\$1,010.00		\$5,050.00
1-B -18	1" Diameter DR 9 HDPE Water Service (as ordered)		294.00	\$18.84		\$5,538.96
1-B -19	2" Diameter DR 9 HDPE Water Service (as ordered)		38.00	\$22.22		\$844.36
1-B -21	8" Gate Valves and Boxes		1.00	\$1,449.35		\$1,449.35
1-B -22	10" Gate Valves and Boxes		1.00	\$2,158.50		\$2,158.50
1-B -23	12" Gate Valves and Boxes	1.00		\$2,578.00	\$2,578.00	
1-B -24	Pipe Foundation Material, Soil Class A-7 (as ordered)		50.00	\$16.00		\$800.00
1-B -25	Select Backfill Material, Soil Class D-3 (as ordered)		50.00	\$12.00		\$600.00
1-B -26	Additional Fittings (as ordered)		1.70	\$2,500.00		\$4,250.00
1-B -30	Silt Fence (as ordered)		1000.00	\$3.00		\$3,000.00
1-B -31	Ditch Check, Log (as ordered)		25.00	\$50.50		\$1,262.50
1-B -33	Inlet Protection Type A (as ordered)		5.00	\$151.50		\$757.50
1-B -39	15" CMCP (as ordered)		50.00	\$42.42		\$2,121.00
1-B -40	15" Endwalls (as ordered)		4.00	\$151.50		\$606.00
1-B -41	Crushed Aggregate Base Course		1086.12	\$9.85		\$10,698.28
1-B -42	30" Curb and Gutter		53.00	\$30.30		\$1,605.90
1-B -45	Disconnect & Plug Watermain		1.00	\$2,222.00		\$2,222.00
1-B -48	Geotextile Fabric (as ordered)		500.00	\$3.03		\$1,515.00
	Relocate hydrant, check WM depth, adjust MH	1.00		\$3,197.52	\$3,197.52	
	4" Ductile Iron, Meter Station	15.00		\$40.00	\$600.00	
					\$8,599.47	\$54,602.71
	Net Contract Adjustment					(\$46,003.24)

JUSTIFICATIONS:

- 1 Deletion of unused items
- 2 A new 12" valve was installed on the east side highway connection to maintain service in that area
- 3 Relocate hydrant, check WM depth, adjust MH were attributable to Village funded water relocation work performed at the Cardinal/Dousman intersection (for the Elmhurst Ave. extension)