

InterOffice Memo

To: President and Board of Local Improvements
 From: David A. Dratnol, P.E., Village Engineer
 Through: David P. Gorman, P.E., Acting Director of Public Works
 Date: May 30, 2008
 Subject: Special Assessment 217A

Attached please find Change Order No. 1, in the amount of a net reduction of (\$525.46). The change order represents adjustments in the following areas:

1. **Extension of Time.** NiCor was slow in starting their gas main relocation work. As a result, the Contractor is delayed and cannot proceed until NiCor completes their work. NiCor did not install the new gas mains on Marcus, LaLonde or Joyce nor did they relocate the associated residential gas service lines in accordance with proposed construction schedule. The controlling item in the schedule is roadway excavation. The existing gas services are in conflict with proposed elevation of the new roadway (current services will be too shallow, as the new roadway is being lowered) and are made of are steel. The contractor can not simply cut through the existing services and then have NiCor lower the service after the fact. Nicor must replace all the existing services and meters (which contain mercury) prior to the contractor proceeding with the roadway excavation work.
2. **Finalizing of Contract Items.** Items of work primarily related to the construction of underground utilities that have been measured for payment and finalized (items 1, 18, 19, 20, 34, 42 & 51).
3. **Adjustment to Current Contract Quantities.** Items of work primarily related to the construction of underground utilities that have been adjusted to account for field modifications (items 53, 54, 55, 56, 61, 68, 69, 70, 71, 72 & 80).
4. **New Pay Items.** There are three new pay items. Item 123 is a time and material billing for work related to maintaining ditch drainage related to the installation of a new reinforced concrete drainage pipe. The pipe is located in the northeast section of the Lombard Lagoons Park. The storm sewer was installed as part of Special Assessment 217A so that work on the Park District property (as related to the pedestrian paths and the warming building) would only be affected for one year. Item 124 is a time and material billing for the installation of a structure and pipe to collect water from an old rear yard drain tile. The last new pay item (Item 125) is for the installation of 8" water main quality plastic pipe verses 12" diameter reinforced concrete pipe. The ductile iron pipe was used to avoid a vertical elevation conflict with the gas main.

For a pay item by pay item explanation, please refer to the second page of the change order form.

Please note the change in the net contract amount is a decrease of (\$525.46) to the current contract amount. This is under the threshold of \$10,000, and therefore is being sent directly to BOLI for approval. If approved, please have the two signed copies returned to Engineering for further processing. The change order items are being included in pay estimate #1 in order to be included for work done under FY 2007.

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: Special Assessment 217A PROJECT NO.: ST-01-10

LOCATION: Lagoons, Marcus, LaLonde, Joyce CHANGE ORDER: 1

CONTRACTOR: R.W. Dunteman Company DATE: 5/27/2008

DESCRIPTION OF CHANGE ORDER: Quantity Adjustments and Time & Material Billings

ORIGINAL CONTRACT AMOUNT:	[1] <u>\$1,587,393.30</u>
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:	[2] <u>\$0.00</u>
CURRENT CONTRACT AMOUNT: ([1]+[2])	[3] <u>\$1,587,393.30</u>
PROPOSED CHANGE ORDER: (PENDING APPROVAL)	[4] <u>(\$525.46)</u>
PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ([3]+[4])	[5] <u>\$1,586,867.84</u>

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4]) (\$525.46)

NET TIME EXTENSION : 37 days (June 8th)

TOTAL CONTRACT TIME: (PENDING APPROVAL) 172 calendar days

BUDGET ESTIMATE: \$1,589,621.48

ENGINEER'S ESTIMATE: \$2,160,606.53

RECOMMENDED FOR ACCEPTANCE :

[Signature] 5/27/08
Resident Engineer Date

Approved By: _____ Date
Director of Finance

[Signature] 5/27/08
Contractor Date

Approved By: [Signature] 6/18/08
(<\$10K or 25%) Village Manager Date

[Signature] 5/30/08
Village Engineer Date

Approved By: [Signature] 6/18/08
(>\$10K or 25%) Village President Date

[Signature] 6/19/08
Director of Public Works Date

Attest: [Signature] 6/20/08
Village Clerk Deputy Date

Approved By: [Signature] 6-15-08
President of BOLI Date

It is understood that as part of this change order that the Contractor agrees that all bonds, permits, insurance and guarantees are hereby extended to incorporate this Change Order.

No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	DIFFERENCE	AMOUNT	Description
1	TREE REMOVAL 6-15	78.0	Unit	\$29.00	80.3	2.3	\$66.70	Final Field Measurement
18	PERIMETER EROS. BAR.	3000.0	FOOT	\$2.75	1000.0	(2000.0)	(\$5,500.00)	Final Field Measurement
19	STONE RIP RAP, CLASS A3	90.0	SY	\$95.00	85.0	(5.0)	(\$475.00)	Final Field Measurement
20	FILTER FABRIC	90.0	SY	\$5.00	85.0	(5.0)	(\$25.00)	Final Field Measurement
34	PAVEMENT REMOVAL	6515.0	SY	\$9.50	6746.1	231.1	\$2,195.45	Final Field Measurement
42	STORM SEWER REMOVAL 12"	20.0	FOOT	\$5.00	26.0	6.0	\$30.00	Final Field Measurement
51	STORM SEWER, RCP, TY 1, ELLIP RG 24"	193.0	FOOT	\$78.00	188.0	(5.0)	(\$390.00)	Final Field Measurement
52	STORM SEWER, RCP, TY 1 30"	194.0	FOOT	\$68.00	184.0	(10.0)	(\$680.00)	Final Field Measurement
53	STORM SEWER, RCP, TY 2, 12"	1240.0	FOOT	\$38.00	1106.8	(133.2)	(\$5,061.60)	Conflict with the gas main required the switching to concrete pipe to ductile iron pipe
54	STORM SEWER, DIP, TY 1, 12"	218.0	FOOT	\$60.00	368.7	150.7	\$9,042.00	Conflict with the gas main required the switching to concrete pipe to ductile iron pipe
55	STORM SEWER, RCP, TY 1, RG, 12"	317.0	FOOT	\$39.00	101.0	(216.0)	(\$8,424.00)	Summary of Quantities did not mach the quantity reflected on the plan sheets.
56	STORM SEWER, RCP, TY 2, RG, 12"	60.0	FOOT	\$39.00	183.5	123.5	\$4,816.50	Summary of Quantities did not mach the quantity reflected on the plan sheets.
61	ADJUST WATER SERVICE LINES	900.0	FOOT	\$18.00	960.0	60.0	\$1,080.00	Field measurement to date.
68	CB TA 4' DIA T1F CL	5.0	EACH	\$1,800.00	4.0	(1.0)	(\$1,800.00)	Closed lid structure not needed. Moved to curb line and T3 F&G was used instead.
69	CB TA 4' DIA T3F&G	3.0	EACH	\$1,950.00	4.0	1.0	\$1,950.00	See above.
70	CB TC T3F&G	5.0	EACH	\$1,100.00	6.0	1.0	\$1,100.00	Closed lid structure not needed. Moved to curb line and T3 F&G was used instead.
71	CB TC T1F CL	1.0	EACH	\$1,000.00	0.0	(1.0)	(\$1,000.00)	See above.
72	CB TC T8 GRATE	2.0	EACH	\$850.00	3.0	1.0	\$850.00	
80	INLET NEENAH R-3165 F&G	3.0	EACH	\$1,200.00	1.0	(2.0)	(\$2,400.00)	Not needed.
123	T&M J.N.C. 4-21-08	0.00	Dollar	\$699.94	1.0	1.0	\$699.94	Work to reestablish drainage by newly installed reinforced concrete pipe off Joyce street in the northeast section of Lombard Lagoons Park.
124	T&M J.N.C. 4-8-08	0.00	Dollar	\$1,449.55	1.0	1.0	\$1,449.55	Work to reconnect clay drain tile from rear yard between Joyce and LaLonde.
125	8"PVC C-900 WATERMAIN GRADE	0.0	FOOT	\$75.00	26.0	26.0	\$1,950.00	Agreed to unit price to install plastic pipe in lieu for reinforced concrete pipe. This was done to resolve a conflict with the gas main.
TOTAL							(\$525.46)	

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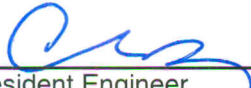
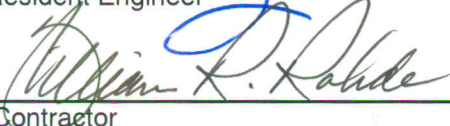
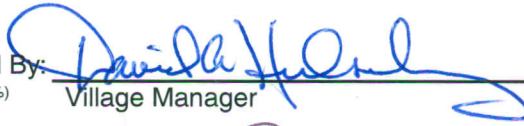

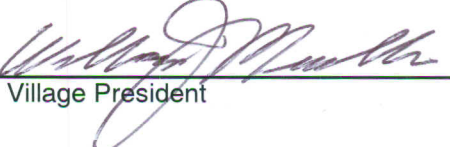
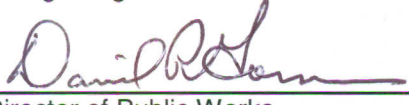
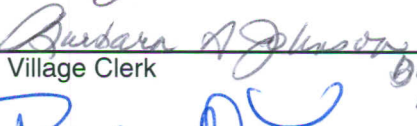

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<p><u></u> <u>5/27/08</u> Resident Engineer Date</p>		<p>Approved By: _____ Date Director of Finance</p>
<p><u></u> <u>5/27/08</u> Contractor Date</p>	<p>Approved By: _____ Date (<\$10K or 25%) Village Manager</p>	<p><u></u> <u>6/18/08</u> Date</p>
<p><u></u> <u>5/30/08</u> Village Engineer Date</p>	<p>Approved By: _____ Date (>\$10K or 25%) Village President</p>	<p><u></u> <u>6/18/08</u> Date</p>
<p><u></u> _____ Director of Public Works Date</p>	<p>Attest: _____ Date Village Clerk Deputy</p>	<p><u></u> <u>6/20/08</u> Date</p>
	<p>Approved By: _____ Date President of BOLI</p>	<p><u></u> <u>6-11-08</u> Date</p>

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