Meeting:	Village Board
Meeting Date:	12/12/2011
Agenda Item:	5g

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: Geoffrey S. Farr, PE, Director of Engineering

AGENDA ITEM: Review and take action on Change Order #4 for the Watermain and Flow Control Valve Stations project involving a $36,897.32 deduction.

POLICY ISSUE

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

BACKGROUND INFORMATION

This change order reflects the addition and reduction of miscellaneous quantities and eliminating the allowances item for subcontracted specialty services.

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

The original contract totaled $661,461.20. With approval of the construction change order, the new contract total would be $586,108.22 or 11.4% less than the original contract.

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

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.

PRIOR ACTION/REVIEW

The Village awarded the project in 2006.

FISCAL IMPACT:

1. Is There A Fiscal Impact?	Yes
2. Is it Currently Budgeted?	Yes
3. If Budgeted, Which Line?	Water & Sewer Enterprise funds
4. Amount?	($36,897.32)

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 #4 for the Watermain and Flow Control Valve Stations Project reducing the contract total by $$36,897.32".

POLICY ALTERNATIVE(S)
The Village Board could take the following actions:

- Approve the change order.
- Not approve the construction change order but would need to decide how to pay for the installed work.

ATTACHED INFORMATION

I. Change Order #4

COPIES FORWARDED TO:

I. None

SECTION 00820

Change Order

No. 4

CONTRACTOR (Name and Address):
ADVANCE CONSTRUCTION COMPANY INC.
2141 WOODALE AVE.
GREEN BAY, WI 54313

OWNER (Name and Address):
VILLAGE OF HOWARD
1336 CORNELL ROAD
GREEN BAY, WI 54313

CONTRACT (Name and Number):
WATERMAIN AND FLOW / PRESSURE
CONTROL VALVE STATIONS
Project #06003-B

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:

Original Contract Price:

$661,461.20

Current Contract Price prior to this Change Order:

$623,005.54

Cost of this Change Order:

($36,897.32)

New Contract Price incorporating this Change Order:

$586,108.22

CHANGE IN CONTRACT TIMES (FOR ALL WORK):

Original Contract Time:
Substantial Completion (days or date): September 29, 2006
Ready for final payment (days or date): October 12, 2006

Current Contract Time prior to this Change Order:
Substantial Completion (days or date): September 29, 2006
Ready for final payment (days or date): October 12, 2006

Time allowed on this Change Order:
Substantial Completion (days or date): 0 days
Ready for final payment (days or date): 0 days

New Contract Time with all approved Change Orders:
Substantial Completion (days or date): September 29, 2006
Ready for final payment (days or date): October 12, 2006

Recommend by Engineer / Consulting Engineer — Date: 11-29-11

Accepted by Director of Public Works — Date: 11/29/11

Accepted by Owner — Date

Accepted by Contractor — 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. 4**

ITEM No.	DESCRIPTION OF WORK	ADDITION QUANTITY	DELETION QUANTITY	UNIT PRICE	ADDITION	DELETION
	SCHEDULE "2" Linevill Rd Watermain					
1B -4	Hydrants (7' Bury)		4	$2,000.00		$8,000.00
1B -5	6" Hydrant Extensions (as ordered)		1.00	$245.00		$245.00
1B -6	12" Hydrant Extensions (as ordered)		1	$295.00		$295.00
1B -7	18" Hydrant Extensions (as ordered)		1.0	$325.00		$325.00
	8.5' Hydrant	1		$2,089.68	$2,089.68	
	9' Hydrant	1		$2,121.33	$2,121.33	
	24" Hydrant extension	1		$628.78	$628.78	
	36" Hydrant extension	1		$534.89	$534.89	
	SCHEDULE "4" Evergreen Ave @ Graceland Terrace Valve Sta					
1-B -2	Borrow, Soil Class D-3 (by the truck yard) (as ordered)		50	$6.00		$300.00
	SCHEDULE "5" Shawano Ave @ Hilltcrest Heights Valve Sta					
1-B -2	Borrow, Soil Class D-3 (by the truck yard) (as ordered)		80	$6.00		$480.00
	SCHEDULE "6" Woodale Avenue-Velsen Road Valve Sta					
1-B -2	Borrow, Soil Class D-3 (by the truck yard) (as ordered)		112	$6.00		$672.00
	ALLOWANCES					
7-A -1	ALLOWANCES (SPECIAL CONDITIONS)		1	$35,000.00		$35,000.00
	SCHEDULE "1" Fire Station No. 1					
1-B -3	20" Diameter DR 18 PVC Watermain	7		$ 435.00	$3,045.00	
					$8,419.68	$45,317.00
	Net Contract Adjustment					($36,897.32)

JUSTIFICATIONS:

1 Deletion of unused items
2 Taller hydrants needed on Lineville because water was deep at Cornell and needed to pass under the sanitary line, and the water was deep at Velp because it was under the built up roundabout terrace.
3 Additional 20" watermain used to connect to CBCWA main