



**Meeting:** Village Board  
**Meeting Date:** 5/23/2011  
**Agenda Item:** 5h

**Mission Statement**

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

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**VILLAGE BOARD MEETING STAFF REPORT**

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

**REPORT FROM:** Geoffrey S. Farr, PE, Director of Public Works

**AGENDA ITEM:** Review and Take Action on Change Order #1 for the Dousman/Shawano Watermain Relocation project involving a \$117,774.75 deduction.

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**POLICY ISSUE**

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

**BACKGROUND INFORMATION**

Following bidding and award of this project, the Wisconsin Department of Transportation considered some of the work "betterment". Betterment would require some additional local funding. A modified plan was subsequently developed to retain the 90% funding approval without additional local funding. In addition, a portion of the work was eliminated due to schedule and funding conflicts. The eliminated work will be installed at a later date at 90% WisDOT funding through a separate SMA State Municipal Agreement. The revised project scope and cost changes are incorporated in this change order.

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

The original contract totaled \$402,717.50. With approval of the construction change order, the new contract total would be \$284,942.75 or 29.2% less than the original contract.

The Villages 10% share of project costs is within allocated utility relocation project budget.

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.

**FISCAL IMPACT:**

1. Is There A Fiscal Impact? Yes
2. Is it Currently Budgeted? Yes
3. If Budgeted, Which Line? Enterprise Funds

**PRIOR ACTION/REVIEW**

- The Village awarded the original project contingent on WISDOT funding approval.

**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 #1 for the 2010 Dousman/Shawano Watermain Relocation Project reducing the contract total by \$117,774.75”.***

**POLICY ALTERNATIVE(S)**

The Village Board could take the following actions:

- The Village Board could make a motion not to approve the construction change order but would need to decide how to pay for the installed work.

**ATTACHED INFORMATION**

- I. Change Order

**COPIES FORWARDED TO:**

- I. None

SECTION 00820

Change Order

No. 1

**CONTRACTOR (Name and Address):**

JOSSART BROTHERS, INC.  
1682 SWAN ROAD  
DEPERE, WI, 54115

**OWNER (Name and Address):**

VILLAGE OF HOWARD  
1336 CORNELL ROAD  
GREEN BAY, WI 54313

**CONTRACT (Name and Number):**

DOUSMAN-SHAWANO WATER RELOCATIONS  
UTILITY CONSTRUCTION

10022A

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

SEE THE ATTACHED EXPLANATION / JUSTIFICATION ON PAGE 2

<u>CHANGE IN CONTRACT PRICE:</u>	<u>CHANGE IN CONTRACT TIMES (FOR ALL WORK):</u>
Original Contract Price:  \$402,717.50	Original Contract Time: Substantial Completion (days or date): April 4, 2011  Ready for final payment (days or date): May 9, 2011
Current Contract Price prior to this Change Order:  \$402,717.50	Current Contract Time prior to this Change Order: Substantial Completion (days or date): April 4, 2011  Ready for final payment (days or date): May 9, 2011
Cost of this Change Order:  (\$117,774.75)	Time allowed on this Change Order: Substantial Completion (days or date): 0 days  Ready for final payment (days or date): 0 days
New Contract Price incorporating this Change Order:  \$284,942.75	New Contract Time with all approved Change Orders: Substantial Completion (days or date): April 4, 2011  Ready for final payment (days or date): May 9, 2011

\_\_\_\_\_  
Recommend by Engineer / Consulting Engineer Date

\_\_\_\_\_  
Accepted by Director of Public Works Date

\_\_\_\_\_  
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.

VILLAGE OF HOWARD

SECTION 00820

Attachment to Change Order, Page 1

No. 1

ITEM No.	DESCRIPTION OF WORK	ADDITION QUANTITY	DELETION QUANTITY	UNIT PRICE	ADDITION	DELETION
1-B -1	12" Diameter DR 18 PVC Watermain Boring & Jacking 24" Steel Casing Pipe with chocks & End Plugs		2805	\$40.00		\$112,200.00
1-B -2	Open cut 24" Steel Casing Pipe with Chocks & End Plugs		600	\$228.00		\$136,800.00
1-B -3	Directional Bore 12" Diameter DR 11 HDPE Watermain		295	\$108.00		\$31,860.00
1-B -4	6" Diameter DR 18 PVC Hydrant Lead		460	\$72.00		\$33,120.00
1-B -5	Hydrants (7' Bury)		60	\$25.00		\$1,500.00
1-B -6	Hydrants (8' Bury)		2	\$3,000.00		\$6,000.00
1-B -7	Hydrants (10' Bury)		1	\$3,200.00		\$3,200.00
1-B -8	Hydrants (13' Bury)		1	\$3,600.00		\$3,600.00
1-B -9	Hydrant Relocations		1	\$4,500.00		\$4,500.00
1-B -10	Remove Fire Hydrants		1	\$800.00		\$800.00
1-B -11	6" Hydrant Extensions (as ordered)		3	\$300.00		\$900.00
1-B -12	12" Hydrant Extensions (as ordered)		2	\$450.00		\$900.00
1-B -13	18" Hydrant Extensions (as ordered)		2	\$525.00		\$1,050.00
1-B -14	12" Gate Valves and Boxes		1	\$600.00		\$600.00
1-B -15	Pipe Foundation Material, Soil Class A-7 (as ordered)		4	\$2,300.00		\$9,200.00
1-B -16	Select Backfill Material, Soil Class D-3 (as ordered)		50	\$10.00		\$500.00
1-B -17	Additional Fittings (as ordered)		50	\$9.00		\$450.00
1-B -18	Abandon Valve and Box		1	\$2,500.00		\$2,500.00
1-B -19	Abandon Watermain (610 - 12" & 1475 - 10")		8	\$150.00		\$1,200.00
1-B -20	2"x4"x8' Polystyrene Insulation		2085	\$2.50		\$5,212.50
1-B -21	Clearing & Grubbing		250	\$9.00		\$2,250.00
1-B -22	Repair fence		1	\$2,000.00		\$2,000.00
1-B -23	Traffic Control		1	\$3,000.00		\$3,000.00
1-B -24	Crushed Aggregate Base Course		350	\$9.00		\$3,150.00
1-B -25	30" High Early Curb and Gutter, Remove & Replace		20	\$30.00		\$600.00
1-B -26	Bituminous Pavement Surface Course (as ordered)		55	\$100.00		\$5,500.00
1-B -27	4" Concrete Sidewalk		200	\$5.00		\$1,000.00
1-B -28	Stone Tracking Pad (as ordered)		250	\$10.00		\$2,500.00
1-B -29	Silt Fence (as ordered)		2200	\$3.00		\$6,600.00
1-B -30	Ditch Check, Stone (as ordered)		9	\$100.00		\$900.00
1-B -31	Dewatering Bag/Box		1	\$250.00		\$250.00
1-B -32	Inlet Protection Type Grate (as ordered)		2	\$50.00		\$100.00
1-B -33	Erosion Mat Class I, Type B (2:1 max, as ordered)		300	\$2.00		\$600.00
1-B -34	Erosion Control Maintenance Personnel (as ordered)		5	\$60.00		\$300.00
1-B -35	Erosion Control Maintenance Equipment (as ordered)		5	\$50.00		\$250.00
1-B -36	Seeding, Fertilizing & Mulch		12,500	\$1.25		\$15,625.00
	Subtotal of Adjustment				\$0.00	\$402,717.50

JUSTIFICATIONS:

1

