



Meeting: Village Board
Meeting Date: 08/27/2012
Agenda Item: 6c

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: Review and Take Action on change order #1 for the 2012 Asphalt Resurfacing, involving a \$17,592.10 increase.

POLICY ISSUE

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

BACKGROUND INFORMATION

The project was designed and awarded to MCC, Inc. with a contract price of \$442,787.89.

This change order reflects the addition of items for maintenance of pavements at Fire Station #2, and for maintenance of failing pavements on Barlament Drive.

Department Measurement: Remain within the established budget.

The original contract totaled \$442,787.89. With approval of the construction change order, the new contract total would be \$460,379.99 or 4.0% more than the original contract. The new contract total would be less than the amount budgeted for resurfacing in 2012.

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 Board awarded the project on June 11, 2012.

FISCAL IMPACT:

- | | |
|------------------------------|------------------------|
| 1. Is There A Fiscal Impact? | <u>Yes</u> |
| 2. Is it Currently Budgeted? | <u>Yes</u> |
| 3. If Budgeted, Which Line? | <u>Capital Project</u> |
| 4. Budgeted Amount: | <u>\$545,000.00</u> |

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 2012 Asphalt Resurfacing project, involving a \$17,592.10 increase”.

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

COPIES FORWARDED TO:

- I. None

SECTION 00820

Change Order

No. 1

CONTRACTOR (Name and Address):

MCC, Inc.
P.O. Box 1137
Appleton, WI 54912

OWNER (Name and Address):

VILLAGE OF HOWARD
1336 CORNELL ROAD
GREEN BAY, WI 54313

CONTRACT (Name and Number):

2012 ASPHALT RESURFACING

12001

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

SEE THE ATTACHED EXPLANATION / JUSTIFICATION ON PAGE 2

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

No. 1

ITEM No.	DESCRIPTION OF WORK	ADDITION QUANTITY	DELETION QUANTITY	UNIT PRICE	ADDITION	DELETION
1-D -1	Grade and Pave at Fire Station No. 2	1		\$10,125.00	\$10,125.00	
	Remove Asphalt and Pave at Barlament Drive	1		\$7,321.50	\$7,321.50	
	Remove Asphalt Surface	56		\$2.60	\$145.60	
					\$17,592.10	
	Net Contract Adjustment					\$17,592.10

JUSTIFICATIONS:

- 1 Added patching work at Fire Sta No. 2 and Barlament Drive
- 2 Additional asphalt removal was required at the Westline Intersection to match proposed and existing road alignments.

REQUEST AND CERTIFICATE FOR PAYMENT
 CONTRACTOR'S signed Certification is attached.

2012 ASPHALT RESURFACING

REQUEST NO.: TWO (2)
 ENGINEER'S PROJECT NO.: 12001

Item No. (A)	Description of Work (B)	Scheduled Quantity (C)	Unit Price (D)	Work Completed		Stored Materials (G)		Total Completed and Stored to Date (E + F + G)		% Compl.		
				Quantity	Amount	Quantity	Amount	Quantity	Amount		Quantity	Amount
SCHEDULE "1-D"												
1-D -1	Remove Asphalt Surface	158 S.Y.	\$2.60	0.00	\$0.00	158.00	\$410.80	0.00	\$0.00	158.00	\$410.80	100%
1-D -2	Excavation, Filling & Compaction	175 C.Y.	\$13.85	12.00	\$166.20	8.00	\$110.80	0.00	\$0.00	20.00	\$277.00	11%
1-D -3	Crushed Aggregate Base Course/Shouldering	1,683 Ton	\$12.50	0.00	\$0.00	444.00	\$5,550.00	0.00	\$0.00	444.00	\$5,550.00	26%
1-D -4	Asphaltic Material or Tack Coat	1,837 Gal.	\$2.25	300.00	\$675.00	500.00	\$1,125.00	0.00	\$0.00	800.00	\$1,800.00	44%
1-D -5	Asphaltic E mix lower layer	4,382 Ton	\$51.70	1590.00	\$82,203.00	824.00	\$42,600.80	0.00	\$0.00	2414.00	\$124,803.80	55%
1-D -6	Asphaltic E mix upper layer	2,829 Ton	\$54.65	652.00	\$35,631.80	1008.00	\$55,087.20	0.00	\$0.00	1660.00	\$90,719.00	59%
1-D -7	Adjusting manholes	14 EA.	\$190.00	9.00	\$1,710.00	5.00	\$950.00	0.00	\$0.00	14.00	\$2,660.00	100%
1-D -8	Traffic Control	1 L.S.	\$4,760.00	0.25	\$1,190.00	0.50	\$2,380.00	0.00	\$0.00	0.75	\$3,570.00	75%
1-D -9	Sawing Existing Pavement	2,254 L.F.	\$1.25	230.00	\$287.50	344.00	\$430.00	0.00	\$0.00	574.00	\$717.50	25%
1-D -10	Pulverizing Existing Asphalt & CABC	32,413 S.Y.	\$0.68	19301.00	\$13,124.68	0.00	\$0.00	0.00	\$0.00	19301.00	\$13,124.68	60%
1-D -11	Erosion Control Maintenance Personnel (as ordered)	10 HR	\$60.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%
1-D -12	Erosion Control Maintenance Equipment (as ordered)	10 HR	\$75.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0%
TOTAL SCHEDULE "1-D"					\$134,988.18		\$108,644.60		\$0.00		\$243,632.78	
SUBTOTAL OR TOTAL					\$134,988.18		\$108,644.60		\$0.00		\$243,632.78	

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CONTINUATION SHEET

DIVISION 0 - BIDDING AND CONTRACT DOCUMENTS

REQUEST AND CERTIFICATE FOR PAYMENT
CONTRACTOR'S signed Certification is attached.

2012 ASPHALT RESURFACING

REQUEST NO.: TWO (2)
ENGINEERS PROJECT NO.: 12001

12001

Item No. (A)	Description of Work (B)	Scheduled Quantity (C)	Unit Price (D)	Work Completed		Stored Materials (G)	Total Completed and Stored to Date (E + F + G)	% Compl.				
				Quantity	Amount				Quantity	Amount	Quantity	Amount
1-D -1	Change Order #1 Grade and Pave at Fire Station No. 2 Remove Asphalt and Pave at Parliament Drive Remove Asphalt Surface	1 1 56 S.Y.	\$10,125.00 \$7,321.50 \$2.60	0.00 0.00 0.00	\$0.00 \$0.00 \$0.00	1.00 1.00 56.00	\$10,125.00 \$7,321.50 \$145.60	0.00 0.00 0.00	1.00 1.00 56.00	\$10,125.00 \$7,321.50 \$145.60	100% 100% 100%	
	TOTAL Change Order #1				\$0.00		\$17,592.10			\$17,592.10		
SUBTOTAL OR TOTAL					\$134,988.18		\$126,236.70			\$0.00	\$261,224.88	

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