

Chippewa Valley Schools  
19120 Cass Avenue  
Clinton Township, MI 48038

**Building & Site Sub-Committee Meeting Minutes**

Date: **May 7, 2012** Meeting started at: **5:47 p.m.**

Present: **Denise Aquino, Andy Patzert, Tammy Reynolds**

Excused: **n/a**

Also Present: **Ron Roberts, Scott Sederlund, Craig McBain  
George Anthony, Jeff Atkins – Barton Malow  
Brian Smilnak – Wakely & Associates  
Tom Giachino, Cassie Damer – Metro Technology**

Brief description of agenda items and discussion

- The Committee discussed the previous meeting minutes and approved them as written.

**1. Change Order Summary Reports – April 2012**

- Barton Malow presented the 2010 bond issue change order summary report for the month of April 2012. The committee reviewed and discussed this item and agreed to bring it forward to the next regular board meeting for approval.

**2. Shaw Carpet Discussion**

- Discussed the proposal from Shaw Carpet to provide and install 1000 sq. ft. of Shaw's Commercial Eco Works Carpet at no cost to the District, for a comparison in 5 years for durability. The committee discussed this and approved to allow Shaw to install carpet in a district designated high traffic area of one of the buildings in the district as long as it does not commit the District to using Shaw.

**3. CVHS Fab Lab and Erie, Fox, Mohawk Roof Discussion**

- Barton Malow discussed the Fab Lab and Roofing bids and in order to meet the start date of the summer we will have to have a Building and Site and recommend award at the May 21, 2012 Board Meeting. Also discussed that these roof projects will be funded from 2004 bond bid savings.

**4. Furniture Bid Discussion**

- Scott Sederlund discussed that due to all the day kindergarten and high school furniture needed this upcoming school year, there will have to be a Building and Site and recommend award at the June 4, 2012 Board Meeting.

**5. T06-VDI & Server Virtualization**

- Metro Technology discussed the bids received for the VDI (Virtual Desktop) & Server Virtualization Project and would be recommending award to the second bidder at the May 21, 2012 Board Meeting based on experience of the contractors.

**Other**

- No other items were discussed at this time.

Additional Notes:

The next Building & Site Committee meeting is scheduled for **June 4th, 2012 at 5:45 p.m.**

Meeting Adjourned at **6:30 p.m.**

Respectfully Submitted,  
George D. Anthony Jr., Barton Malow

REGULAR MEETING

May 21, 2012  
6:30 p.m.

**MEMORANDUM**

**G.?** **Change Order Summary Report – April 2012**

**Mr. Sederlund**

RECOMMENDED MOTION: “That the Chippewa Valley Schools Board of Education approves the 2010 Bond Issue change order summary report for the month of April 2012.”

RATIONALE: This work consists of changes to existing contracts for the purpose of Owner requested work, deducts, code compliance, or hidden conditions on the construction and technology projects. All amounts are within the contingency budget allocation.

This report was reviewed with the Building and Site Sub-Committee on Monday, May 07, 2012 and funding will come from the 2010 Building & Site Funds.

**CHIPPEWA VALLEY SCHOOLS  
2010 Bond Issue Program**

**CHANGE ORDER SUMMARY #18**

April 2012

PROJECT	CONTRACTOR	C.O.#	DESCRIPTION	AMOUNT
<b>Original scope of work contracted by change order</b>				
<b>Original Scope Subtotal:</b>				<b>\$0</b>
<b>Back Charge or General Conditions</b>				
<b>B/C or G.C. Subtotal:</b>				<b>\$0</b>
<b>Contingency (design revision, owner request, hidden condition)</b>				
DHS	Silverado	1	Credit to leave existing brick in place inside new storage room addition.	(\$2,285)
CVHS	Precision Contracting	4	Revise/increase height of rolling door at gymnasium concessions room.	\$404
Algonquin	CEI	4	Relocate existing light switch for installation of new sound door.	\$298
Mohegan	F&P Painting	6	Sand and paint gas lines on exterior of building and on the roof per State Mechanical Inspector	\$6,450
CVHS	Contrast	3	Revise roof blocking support model# for proper size to support roof piping.	\$2,121
<b>A</b> CVHS	Contrast	4	Replace flush valves in locker room from electric to manual type.	\$14,700
CVHS	Contrast	5	Credit for replacement of 7 manual flush valves changed on previous bond issue.	(\$1,848)
CVHS	Contrast	6	Replace 4 electric flush valves to manual style in second floor staff toilet room.	\$3,000
CVHS	Contrast	7	Replace one urinal in men's toilet rooms on second floor that is no longer sold by manufacturer	\$1,000
CVHS	Cohns	2	Install Vinyl Tile in room 262 in lieu of carpet	(\$157)
<b>B</b> Mohegan	Cortis Bro.	12	Landscaping at Mohegan which consists of trees along the east and north property line and lava rock at the parking lot islands.	\$14,656
<b>Contingency Subtotal:</b>				<b>\$38,339</b>
<b>Technology and Loose Equipment</b>				
<b>C</b> District Wide	Thalner Electronic Lab		A/V Interactive Classroom Project	\$11,300.00
<b>D</b> District Wide	Peripheral Vision		Additional design refinements to Surveillance System	\$29,529.00
<b>Technology and Loose Equipment Subtotal:</b>				<b>\$40,829.00</b>
<b>Total Amount of Summary</b>				<b>\$79,168.00</b>

<b>Construction Contingency Budget</b>	<b>\$2,975,400.00</b>
<b>Previous Construction Contingency Costs</b>	<b>\$648,119.00</b>
<b>Current Construction Contingency Costs</b>	<b><u>\$38,339.00</u></b>
<b>Construction Contingency Balance</b>	<b>\$2,288,942.00</b>

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# MEMORANDUM

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A

## BARTON MALOW COMPANY

DATE: May 4, 2012  
TO: Scott Sederlund, Chippewa Valley Schools  
FROM: George D. Anthony Jr., Barton Malow Company  
RE: Chippewa Valley Schools  
2010 Bond Issue Program  
Chippewa Valley High School  
Additions and Renovations

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Barton Malow has reviewed the proposal from the contractor listed below for additional mechanical work at Chippewa Valley High School and found everything to be in order. Therefore, it is the recommended motion that the Board of Education awards a change order to the existing contract as presented.

<u>Bid Category</u>	<u>Contractor</u>	<u>Amount</u>
015000 Mechanical	Contrast Mechanical	\$14,700

This work consists of removing and replacing 18 concealed electronic water closet flush valves & spuds, rework plumbing in the wall and install new exposed manual flush valve and install 18 new stainless steel panels in men's and women's locker rooms. This work will be funded from the project contingency.

Please feel free to contact me at the Barton Malow field office at 586-723-2260, if you should have any questions or comments regarding this recommendation.

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COPY: Ken Hauer, Chippewa Valley Schools  
Jeff Atkins, Barton Malow Company  
Brian Smilnak, Wakely Associates  
Lou Trama, DiClemente Siegel  
File

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# MEMORANDUM

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B

## BARTON MALOW COMPANY

DATE: May 4, 2012  
TO: Scott Sederlund, Chippewa Valley Schools  
FROM: George D. Anthony Jr., Barton Malow Company  
RE: Chippewa Valley Schools  
2010 Bond Issue Program  
Mohegan High School  
Additions and Renovations

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Barton Malow has reviewed the proposal from the contractor listed below for additional site work at Mohegan High School and found everything to be in order. Therefore, it is the recommended motion that the Board of Education awards a change order to the existing contract as presented.

<u>Bid Category</u>	<u>Contractor</u>	<u>Amount</u>
32000 Site Work	Cortis Brothers	\$14,656

This work consists of planting trees along the east and north property line, and also includes installing lava rock in the parking lot islands. This work will be funded from the project contingency.

Please feel free to contact me at the Barton Malow field office at 586-723-2260, if you should have any questions or comments regarding this recommendation.

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COPY: Ken Hauer, Chippewa Valley Schools  
Jeff Atkins, Barton Malow Company  
Brian Smilnak, Wakely Associates  
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## MEMORANDUM

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### METRO TECHNOLOGY SERVICES

DATE: May 7, 2012  
TO: Craig McBain, Chippewa Valley Schools  
FROM: Cassie Damer, Metro Technology Services  
RE: Chippewa Valley Schools  
2010 Bond Issue Program  
Technology Bid T01  
A/V Interactive Classrooms

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Metro Technology Services has reviewed the proposal from the contractor listed below for work related to the A/V Interactive Classroom project and found everything to be in order. Therefore, it is the recommended motion that the Board of Education awards a change order to the existing contract as presented.

<u>Bid Category</u>	<u>Contractor</u>	<u>Amount</u>
17430 A/V Classrooms	Thalner Electronic Lab	\$11,300.00

The changes consist of the removal and re-installation due to new construction at the high schools, as described in PCO No. 7 -- attached. Prices are based off of unit pricing in the bid response. Please feel free to contact me at the Metro Technology Services field office at 586-723-2270, if you should have any questions or comments regarding this recommendation.

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COPY: Scott Sederlund, Chippewa Valley Schools  
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**Additional Scope & Owner Requested Adds/Deletions**

Date: April 25, 2012

Potential Change Order: 7

Contractor: Thalner/TEL Systems  
7235 Jackson Road  
Ann Arbor, MI 48103  
(734) 761-4506

Bid Package: AV Interactive Classrooms  
 Bid Package No.: 10-T01 SS17430  
 Building(s): All Buildings

**Brief Description:** Additional classrooms to account for Bond projects in process

Description	Quantity	Unit Price	Line Total
Classroom uninstallation & installation services			
Due to construction at Dakota HS			\$ 11,300.00
Removal of 8 classroom systems			
Reinstallation of 8 classroom systems			
<i>Total</i>			\$ 11,300.00

Subtotal \$ 11,300.00  
 Sales Tax  
 Total \$ 11,300.00

**Reason for Changes**

- Additional Scope
- AE Design Refinements
- Code/Unexpected
- Contractor Backcharge
- Contractor Request
- Field Coordination
- Owner Requested Change
- Repair Damaged Work
- Schedule Related Change

Authorized by \_\_\_\_\_ Date \_\_\_\_\_  
**Chippewa Valley Schools**

Authorized by \_\_\_\_\_ Date \_\_\_\_\_  
**Metro Technology Services IT, Inc.**





## Additional Scope & Owner Requested Adds/Deletions

Date: April 25, 2012

Potential Change Order: 5

Contractor: Peripheral Vision  
39201 Schoolcraft Rd. Ste B-14  
Livonia, MI 48150

Bid Package: Surveillance Systems - Phase II  
 Bid Package No.: 10-T03 - SS17930  
 Building(s): All Buildings

**Brief Description:** Additional design refinements/field coordination items as of April 25, 2012

Description	Quantity	Unit Price	Line Total
<b>District Wide</b>			
<b>Mohegan HS</b>			
Gym Exterior		\$ 2,032.20	\$ 2,032.20
Gym Raceway		\$ 426.00	\$ 426.00
Cafeteria Camera		\$ 1,501.00	\$ 1,501.00
<b>Iroquois</b>			
Relocate gym cameras		\$ 1,282.00	\$ 1,282.00
<b>Algonquin</b>			
Move weight room camera to addition		\$ 565.00	\$ 565.00
Add camera to new computer lab		\$ 1,220.42	\$ 1,220.42
<b>Phase I Troubleshooting</b>			
ISS hourly - terminated cables/punch downs		\$ 1,134.00	\$ 1,134.00
<b>Cherokee</b>			
Add camera to rear of building		\$ 2,237.00	\$ 2,237.00
<b>Phase I Maps</b>			
Recreate mapping feature		\$ 3,700.00	\$ 3,700.00
<b>Remove Video Cards</b>			
ISS		\$ 254.50	\$ 254.50
<b>High School Auditoriums</b>			
Add one camera to each		\$ 4,786.00	\$ 4,786.00
<b>Wyandot MS</b>			
Camera moves		\$ 912.00	\$ 912.00
<b>Seneca MS</b>			
Move aux gym camera to different wall		\$ 163.77	\$ 163.77
<b>Sequoyah</b>			
Move gym camera		\$ 874.07	\$ 874.07
<b>Shawnee</b>			
<del>Move gym camera</del>		<del>\$ 247.41</del>	<del>\$ 247.41</del>
<b>Dakota HS</b>			
Camera 15 move from 2nd floor to 3rd in stairwell		\$ 271.43	\$ 271.43
<b>Transportation</b>			
Video card replacement		\$ 90.00	\$ 90.00



## Additional Scope & Owner Requested Adds/Deletions

Date: April 25, 2012

Potential Change Order: 5

<b>Wyandot MS</b>			
Camera 20 move		\$ 210.00	\$ 210.00
<b>Video Cards</b>			
Order specific card for elementary		\$ 2,184.00	\$ 2,184.00
<b>Admin exterior</b>			
Face Mohegan parking		\$ 2,237.00	\$ 2,237.00
<b>CVHS</b>			
Parking lot camera mount replacement x2		\$ 878.00	\$ 878.00
<b>Seneca MS</b>			
Food service camera addition		\$ 1,329.00	\$ 1,329.00
<b>DVR Removal</b>			
16 buildings specified, Little Turtle additional		\$ 495.00	\$ 495.00
		Subtotal	\$ 29,529.50
		Sales Tax	
		Total	\$ 29,529.50

**Reason for Changes**

- Additional Scope
- AE Design Refinements
- Code/Unexpected
- Contractor Backcharge
- Contractor Request
- Field Coordination
- Owner Requested Change
- Repair Damaged Work
- Schedule Related Change

Authorized by

Date

**Chippewa Valley Schools**

Authorized by

Date

**Metro Technology Services IT, Inc.**