

REGULAR MEETING

June 15, 2020  
6:30 p.m.

**MEMORANDUM**

**H.6 Approve Change Order Summary Report – May 2020**

**Mr. Sederlund**

**RECOMMENDED MOTION:** “That the Chippewa Valley Schools Board of Education approve the 2018 Bond Issue Change Order Summary Report for the month of May 2020.”

**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 equipment projects. All amounts are within the contingency budget allocation.

This report was reviewed with the Building and Site Sub-Committee on Monday, June 1, 2020 and funding will come from the 2018 Building and Site Fund.

**CHIPPEWA VALLEY SCHOOLS  
2018 Bond Issue Program**

**CHANGE ORDER SUMMARY #4  
May 2020**

PROJECT	CONTRACTOR	C.O.#	DESCRIPTION	AMOUNT	
<b>Original scope of work contracted by change order</b>					
A	Huron Elementary	Shoreview Electric	1	Add / modify parking lot lighting for new parking lot layout.	\$49,500
				<b>Original Scope Subtotal:</b>	<b>\$49,500</b>
<b>Back Charge or General Conditions</b>					
n/a					
				<b>B/C or G.C. Subtotal:</b>	<b>\$0</b>
<b>Contingency (design revision, owner request, hidden condition)</b>					
B	Dakota High	Motor City Fencing	1	Remove 8 tennis net post systems including foundations.	\$5,200
C	Shawnee Elementary	Asphalt Specialists	1	Replace unstable subgrade below parking lot and add mesh per bid unit pricing.	\$70,750
D	Sequoyah Elementary	Asphalt Specialists	2	Replace unstable subgrade below parking lot and add mesh per bid unit pricing.	\$44,425
E	Safety - Security	Roseville Glass	1	Credit for adding security glass to existing fire rated glass in lieu of replacing fire rated glass with security/fire rated glass.	(\$295,710)
F	Huron Elementary	T&M Asphalt Paving	1	Mill and cap existing paving in East parking lot per bid unit pricing. Sealcoat South parking lot.	\$35,872
G	Shawnee & Dakota	Asphalt Specialists	3	Change ADA warning plates from composite material to cast iron per Macomb Township.	\$1,800
H	Dakota High	Asphalt Specialists	4	Modify new access point to South parking lot.	\$4,500
I	Sequoyah Elementary	Asphalt Specialists	5	Remove heavy grid in main drive and add 12" stabilization cement per unit pricing.	(\$2,460)
J	Shawnee Elementary	Asphalt Specialists	6	Remove and replace additional curb and gutter per bid unit price.	\$3,825
				<b>Contingency Subtotal:</b>	<b>(\$131,998)</b>
<b>Technology and Loose Equipment</b>					
n/a					
				<b>Technology and Loose Equipment Subtotal:</b>	<b>\$0.00</b>
				<b>TOTAL AMOUNT OF SUMMARY</b>	<b>(\$82,498)</b>

<b>Construction Contingency Budget:</b>	<b>\$3,332,658</b>
<b>Previous Construction Contingency Costs:</b>	<b>\$98,170</b>
<b>Current Construction Contingency Costs:</b>	<b>(\$131,998)</b>
<b>Construction Contingency Balance:</b>	<b>\$3,366,486</b>

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# MEMORANDUM

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**BARTON MALOW**

**DATE:** May 21, 2020  
**TO:** Scott Sederlund, Chippewa Valley Schools  
**FROM:** Jeff Atkins, Barton Malow Company  
**RE:** Chippewa Valley Schools  
2018 Bond Issue Program  
Huron Elementary Parking Lot Site Lighting

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Barton Malow and Wakely Associates have reviewed the proposal from the contractor listed below to improve the parking lot lighting at the Huron Elementary School. 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>
Electrical Work	Shoreview Electric	\$49,500

The original awards for bid pack 2C for Huron parking lot did not include pricing for the electrical work included in Addendum 1 to improve the light poles in the Huron parking lot and the electrical wiring for new school sign. We did not receive any qualified bids to complete this work originally. With COVID-19 delaying bidding for this work, we solicited and received estimates from 3 current qualified contractors to complete this work. To avoid delays in completing the paving project at Huron Elementary stemming from the Covid-19 epidemic, we recommend proceeding with Shoreview's estimate and not going for a full bid process for this work as it must be started before paving can begin. This work will be funded from the 2018 Bond Issue project base budget.

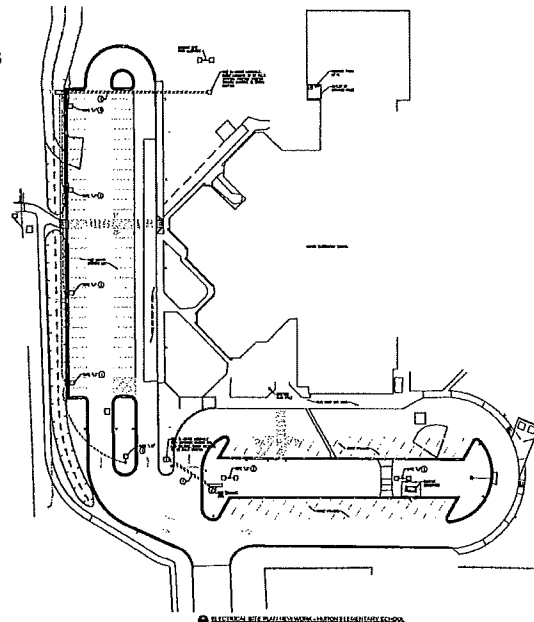
Please feel free to contact me at [jeff.atkins@bartonmalow.com](mailto:jeff.atkins@bartonmalow.com) or 586-615-1332, if you should have any questions or comments regarding this recommendation.

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**COPY:** Ken Hauer, Chippewa Valley Schools  
Brian Smilnak, Wakely Associates

<u>Contractor</u>	<u>Price</u>
Ferndale Electric	\$49,900
Shoreview Electric	\$49,500
Great Lakes Power	Declined to bid. No availability.

Bond Budget = \$50,000



# MEMORANDUM

**BARTON MALOW**

DATE: May 13, 2020  
TO: Scott Sederlund, Chippewa Valley Schools  
FROM: Jeff Atkins, Barton Malow Company  
RE: Chippewa Valley Schools  
2018 Bond Issue Program  
Shawnee Elementary Parking Lot Subgrade

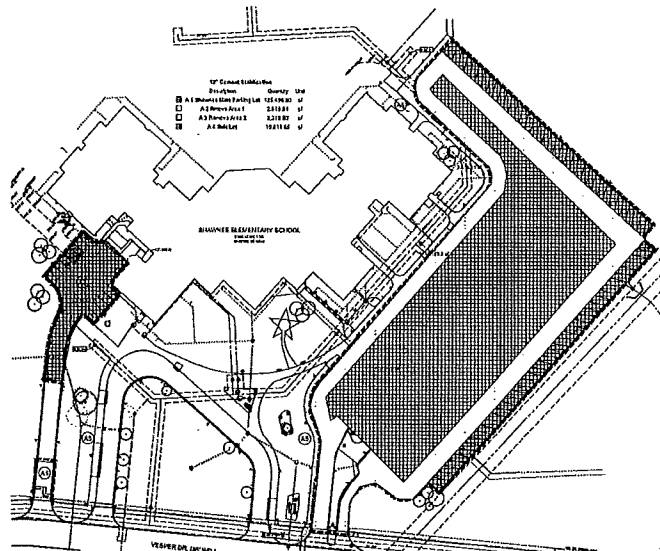
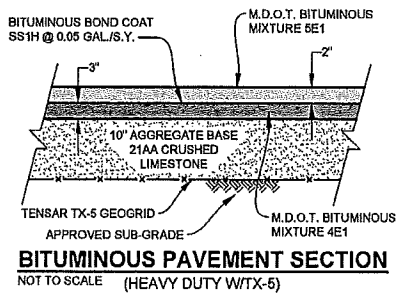
Barton Malow and Wakely Associates have reviewed the proposal from the contractor listed below to replace the subgrade at the Shawnee Elementary School parking lot. It is the recommended motion that the Board of Education awards a change order to the existing contract as presented.

<u>Bid Category</u>	<u>Contractor</u>	<u>Amount</u>
Site Work	Asphalt Specialists Inc.	Not to Exceed \$70,750

The bid documents did not include replacing the clay subgrade under the parking lot. After removing the asphalt, the subgrade was deemed by the testing engineer to be in need of significant reconstruction after proof roll was completed. The engineer recommended 2 options to address. After review with the civil engineer, the lime stabilization was recommended because it provides a better and higher degree of confidence that it will work. Additionally, this will alleviate having to do a full replacement project in the future like we are doing now, which will extend the useful life of the parking lot and save funds in the long term. The contract had provided unit pricing and will provide time tickets. This work will be funded from the 2018 Bond Issue project contingency fund.

Please feel free to contact me at [jeff.atkins@bartonmalow.com](mailto:jeff.atkins@bartonmalow.com) or 586-615-1332, if you should have any questions or comments regarding this recommendation.

COPY: Ken Hauer, Chippewa Valley Schools  
Brian Smilnak, Wakely Associates  
File



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# MEMORANDUM

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**BARTON MALOW**

DATE: May 21, 2020  
TO: Scott Sederlund, Chippewa Valley Schools  
FROM: Jeff Atkins, Barton Malow Company  
RE: Chippewa Valley Schools  
2018 Bond Issue Program  
Sequoyah Elementary Parking Lot Subgrade

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Barton Malow and Wakely Associates have reviewed the proposal from the contractor listed below to replace the subgrade at the Sequoyah Elementary School parking lot. It is the recommended motion that the Board of Education awards a change order to the existing contract as presented.

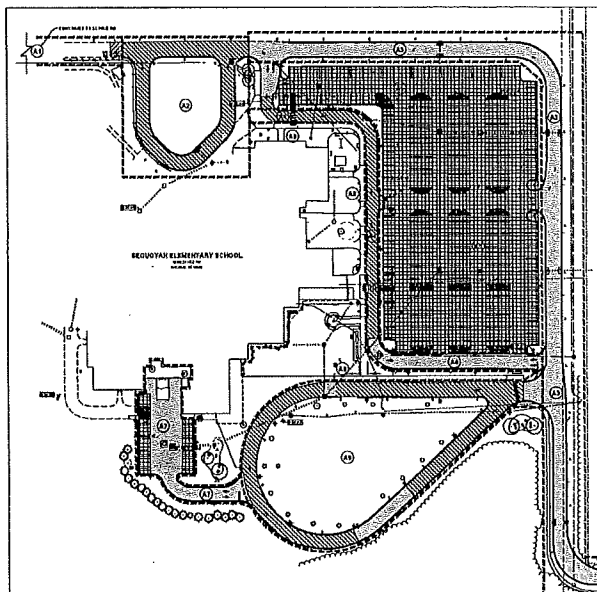
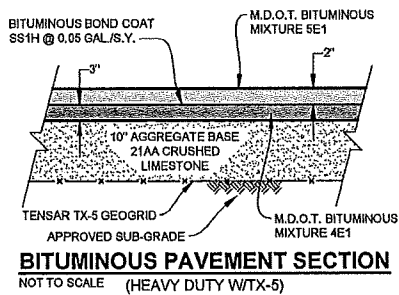
<u>Bid Category</u>	<u>Contractor</u>	<u>Amount</u>
Site Work	Asphalt Specialists Inc.	Not to Exceed \$44,425

The bid documents did not include replacing the subgrade under the parking lot. After removing the asphalt, the subgrade was deemed by the testing engineer to be in need of reconstruction after proof roll was completed. The contract had provided unit pricing and time tickets will be provided. This work will be funded with the \$20,000 contracted allowance and the remainder from the 2018 Bond Issue project contingency fund.

Please feel free to contact me at [jeff.atkins@bartonmalow.com](mailto:jeff.atkins@bartonmalow.com) or 586-615-1332, if you should have any questions or comments regarding this recommendation.

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COPY: Ken Hauer, Chippewa Valley Schools  
Brian Smilnak, Wakely Associates  
File



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# MEMORANDUM

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## BARTON MALOW

DATE: May 13, 2020  
TO: Scott Sederlund, Chippewa Valley Schools  
FROM: Jeff Atkins, Barton Malow Company  
RE: Chippewa Valley Schools  
2018 Bond Issue Program  
CVS Glass and Glazing Credit

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Barton Malow and Wakely Associates have reviewed the proposal from the contractor listed below to change the type of safety glass to be installed at the fire-rated locations throughout the district. 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>
Glass and Glazing	Roseville Glass	(\$295,710) reduction

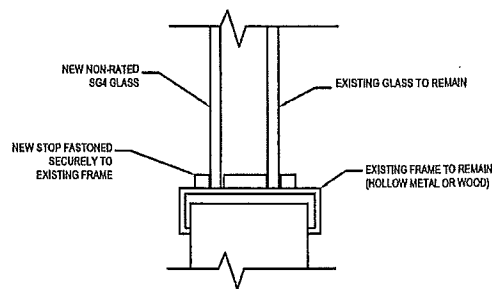
The original bid documents included replacing the existing fire-rated glass new combination fire-rated / security glass. After further review a more suitable solution was to leave the existing fire-rated glass in place and add security rated glass to the existing framing. This solution provides the required security and fire safety measures while being more cost effective than fully replacing the glass. The State Office of Fire Safety has also reviewed and approved this solution.

A few doors were put on hold due to they will be replaced in the future. This work is included in this credit but is only a small portion of the overall credit.

Please feel free to contact me at [jeff.atkins@bartonmalow.com](mailto:jeff.atkins@bartonmalow.com) or 586-615-1332, if you should have any questions or comments regarding this recommendation.

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COPY: Ken Hauer, Chippewa Valley Schools  
Brian Smilnak, Wakely Associates



**A** EXISTING FRAME DETAIL  
NO SCALE

