



120 E. Prairie Street, Suite C  
Vicksburg, MI 49097  
P: 269.349.8428  
Office Fax: 269.349.6548  
Bidroom Fax: 269.475.5239  
frederickconstruction.com

## Vicksburg Community Schools 2020 Bond projects

### Bid Package Award Recommendation

Series No. 1 Release No.2B

March 3, 2021

Vicksburg Community Schools received 31 total proposals for 16 bid packages that were solicited as part of Release 2B on February 23, 2021 and per Addendum 3 and 4 on March 2, 2021.

- B.P. 4.2-A- Masonry (Sunset Lake)– 2 proposals received
- B.P. 4.2-B- Masonry (Tobey Elementary)– 2 proposals received
- B.P. 8.5-A- Windows and Metal Panels (Sunset Lake)– 2 proposals received
- B.P. 8.5-B- Windows and Metal Panels (Tobey Elementary)– 2 proposals received
- B.P. 9.5-A- Metal Stud, Gypsum Assemblies & ACT (Sunset Lake)– 3 proposals received
- B.P. 9.5-B- Metal Stud, Gypsum Assemblies & ACT (Tobey Elementary)– 2 proposals received
- B.P. 9.6-A- Flooring (Sunset Lake)– 2 proposals received
- B.P. 9.6-B- Flooring (Tobey Elementary)– 2 proposals received
- B.P. 9.9-A- Painting (Sunset Lake)– 2 proposals received
- B.P. 9.9-B- Painting (Tobey Elementary)– 2 proposals received
- B.P. 23.0-A- Mechanical Upgrades (Sunset Lake)– 2 proposals Received
- B.P. 23.0-B- Mechanical Upgrades (Tobey Elementary)– 1 proposal Received
- B.P. 26.1-A- Electrical Improvements (Sunset Lake)– 2 proposals Received
- B.P. 26.1-B- Electrical Improvements (Tobey Elementary)– 3 proposals Received
- B.P. 32.3-A- Site Concrete & Landscape Improvements (Sunset Lake)– 1 proposal Received
- B.P. 32.3-B- Site Concrete & Landscape Improvements (Tobey Elementary)– 1 proposal Received

Below is our final review and award recommendations.

#### **B.P. 4.2 A & 4.2 B - Masonry**

The Bid Package Work Scopes consists of: Construction of new masonry veneered walls to window-sill height at existing curtain window wall areas at both Sunset Lake and Tobey Elementary. The project scope of this bid package also includes multiple interior and exterior masonry wall modifications at both buildings to allow for new ducting, intake and return supply requirements necessary for the mechanical improvements.

#### **Bid Package: 4.2 A Masonry-Sunset Lake Elementary**

Bracy and Jahr, Inc.

Base bid: \$114,700.00

**Bid Package: 4.2 B Masonry-Tobey Elementary**

Bracy and Jahr, Inc. Base bid: \$ 64,230.00

B.P. 4.2A Contract value = \$114,700.00

B.P. 4.2B Contract value = \$ 64,230.00

Total Currant Proposed Contract Amount **\$178,930.00**

**We are recommending that these bid packages be awarded to Bracy & Jahr Inc.**

**B.P. 8.5 A & 8.5 B – Windows & Metal Panels**

The Bid Package Work Scopes consists of: installation of new insulated metal panels and new classroom windows above brick sill height in areas where existing curtain wall systems will be removed at both school locations. This project scope specific to Sunset Lake Elementary includes installation of new insulated metal panel systems to be installed directly over existing EFIS or porcelain finishes at all existing window locations as well as a complete replacement of all existing classroom windows. This project scope specific to Tobey Elementary includes modifications to existing insulated metal panel systems to allow for mechanical air intake louvers as well as the installation of a new translucent panel system at the existing multi-purpose room.

Below is our final review and award recommendations.

**Bid Package: 8.5 A Windows & Metal Panels-Sunset Lake Elementary**

Architectural Glass & Metals. Base bid: \$306,861.00

**Bid Package: 8.5 B Windows & Metal Panels-Tobey Elementary**

Architectural Glass & Metals. Base bid: \$87,218.00

B.P. 8.5A Contract value = \$306,861.00

B.P. 8.5B Contract value = \$ 87,218.00

Total Currant Proposed Contract Amount **\$394,079.00**

**We are recommending that these bid packages be awarded to Architectural Glass & Metals.**

**B.P. 9.5 A & 9.5 B – Metal Stud, Gypsum Assemblies and New ACT Ceilings**

The Bid Package Work Scopes consists of: installation of new exterior wall construction where existing curtain wall systems will be removed at both School Locations. Interior work at both school location includes modifications to existing classroom shelving, new drywall bulkhead & wall construction to allow for mechanical improvements and installation of new acoustical ceiling tile systems through-out both school locations. This bid package also has an alternate associated with it at both school locations. Alternate 1 is to repair all remaining Exterior EFIS in lieu of limited patching areas to the exterior of both buildings.

**Bid Package: 9.5 A Metal Stud, Gypsum Assemblies and New ACT Ceilings-Sunset Lake**

Stanton Interiors. Base bid: \$340,850.00  
Alternate 1: \$ 2,500.00

**Bid Package: 9.5 B Metal Stud, Gypsum Assemblies and New ACT Ceilings-Tobey Elementary**

Stanton Interiors. Base bid: \$231,400.00  
Alternate 1: \$ 5,000.00

B.P. 9.5A Contract value = \$340,850.00  
B.P. 9.5B Contract value = \$231,400.00  
B.P. 9.5A Alternate 1 = \$ 2,500.00  
B.P. 9.5B Alternate 1 = \$ 5,000.00  
Total Currant Proposed Contract Amount **\$579,750.00**

**We are recommending that these bid packages be awarded to Stanton Interiors.**

**B.P. 9.6 A & 9.6 B – Flooring**

The Bid Package Work Scopes consists of: installation new flooring at select locations in Sunset Elementary (Media Center/Library, and the main administrative office area as part of Bid Package 9.6-A. Bid Package 9.6-B includes minimal floor patching in select classrooms as required for mechanical improvements. Bid Package 9.6-B also has an alternate associated with it (Alt 2) to replace the entire floor in the select classrooms where significant patching is required for mechanical improvements.

**Bid Package: 9.6 A Flooring-Sunset Lake Elementary**

Modern Tile & Carpet Base bid: \$ 18,982.03

**Bid Package: 9.6 B Flooring-Tobey Elementary**

Modern Tile & Carpet Base bid: \$ 8,143.64  
Alternate 2: \$ 24,944.45

B.P. 9.6A Contract value = \$ 18,982.03  
B.P. 9.6B Contract value = \$ 8,143.64  
B.P. 9.6B Alternate 2 = \$ 24,944.45  
Total Currant Proposed Contract Amount **\$ 52,070.12**

**We are recommending that these bid packages be awarded to Modern Tile & Carpet.**

**B.P. 9.9 A & 9.9 B – Painting**

The Bid Package Work Scopes consists of: Painting the interior side of the exterior wall at all classrooms at both School Locations. Painting will also be performed on all new drywall board assemblies and touch-ups in all cut & patch interior and exterior modification associated with Mechanical and electrical improvements. This bid package also has an alternate associated with it at both school locations. Alternate 2 is to paint all remaining Exterior EFIS in lieu of limited patching areas to the refresh/update the look of the exterior of both buildings.

**Bid Package: 9.9 A Painting-Sunset Lake**

West Michigan Painting Base bid: \$ 19,170.00  
Alternate 1: \$ 3,670.00

**Bid Package: 9.5 B Painting -Tobey Elementary**

West Michigan Painting Base bid: \$ 15,725.00  
Alternate 1: \$ 3,000.00

B.P. 9.9A Contract value = \$ 19,170.00  
B.P. 9.9B Contract value = \$ 15,725.00  
B.P. 9.9A Alternate 1 = \$ 3,670.00  
B.P. 9.9B Alternate 1 = \$ 3,000.00  
Total Currant Proposed Contract Amount \$ **41,565.00**

**We are recommending that these bid packages be awarded to West Michigan Painting**

**B.P. 23.1 A & 23.1 B - Mechanical Upgrades**

The Bid Package Work Scopes consists of: Installation of new HVAC equipment though-out each of the two elementary buildings. New HVAC equipment that provides the ability to both heat and cool spaces will be installed in all classrooms, offices, kitchens, media centers, multi-purpose rooms and all common spaces to effectively condition the entire building. The work scope at Sunset Lake also includes a complete hydronic re-piping of the entire building as well as a re-piping of the boiler room and replacement of the water heater and water softener systems. Bid Package 23.1-B also has an alternate associated with it at Tobey Elementary. Alternate 3 requests pricing to install new ceiling mounted cabinet heaters in lieu of the existing wall mounted cabinet heaters at the entrances.

*Note 1: Alternate 3 is being evaluated for potential value to the district from an energy savings standpoint before recommendation and reserve the right to ADD if warranted.*

**Bid Package: 23.1 A Mechanical Upgrades-Sunset Lake Elementary**

R.W. Lapine Base bid: \$1,910,179.00

**Bid Package: 23.1 B Mechanical Upgrades-Tobey Elementary**

R.W. Lapine Base bid: \$1,008,587.00  
*See Note 1 Above* Alternate 3: \$ 22,775.00

B.P. 9.6A Contract value = \$1,910,179.00  
B.P. 9.6B Contract value = \$1,008,587.00  
Total Currant Proposed Contract Amount \$ **2,738,869.00**

**We are recommending that these bid packages be awarded to R.W. Lapine.**

**B.P. 26.1 A & 26.1 B – Electrical Improvements**

The Bid Package Work Scopes consists of: Re-working and modifications to all ceiling mounted technology and life safety devices required to allow for installation of new ceilings at both school locations. The scope of work at both schools also includes the removal of interior and exterior building lighting and installation of new LED Lighting and lighting controls in its place. The scope of work also includes removal and replacement of select electrical branch panels at both school locations. Bid Package 23.1-A has 3 alternates associated with it at Sunset Lake Elementary. Alternate 2 requests pricing to install a new main distribution panel (MDP) in lieu of adding new sections to the existing. Alternate 3 requests pricing to re-circuit all classroom lighting which will provide circuitry clean-up to free up circuits for future use. Alternate 4 requests pricing to replace the entire fire alarm system at Sunset Lake in lieu of modifications and extensions to the existing required for mechanical upgrades.

Bid Package 23.1-B has 2 alternates associated with it at Tobey Elementary. Alternate 3 requests pricing to provide the electrical connection work associated with the installation of the alternate 3 cabinet heaters provided by bid package 23.1-B. Alternate 4 requests pricing to re-circuit all classroom lighting which will provide circuitry clean-up to free up circuits for future use.

*Note 1: BP 26.1-A Alternate 2 the existing MDP is being inspected to confirm if this is necessary before Frederick Construction will recommend this addition and we reserve the right to ADD if warranted.*

*Note 2: BP 26.1-A Alternate 4 there are items being verified by the apparent low contractor as well as research into an alternate comparable system that needs to be considered before Frederick Construction will recommend this addition and reserve the right to ADD if warranted.*

~~*Note 3: BP 26.1-B Alternate 3 is being evaluated for potential value to the district from an energy savings standpoint before Frederick Construction will recommend this addition and reserve the right to ADD if warranted.*~~

**Bid Package: 26.1 A Electrical Improvements -Sunset Lake Elementary**

Buist Electric

Base bid: \$718,800.00

Note: BP 26.1A - Alternates 2 and 4 are still under consideration. If either alternate is accepted, we will update the approved award amount at a future board meeting. (Steve Goss, 3/5/21)

*See Note 1 Above* Alternate 2: \$ 36,400.00

Alternate 3: \$ 17,500.00

*See Note 2 Above* Alternate 4: \$ 91,200.00

B.P. 26.1A Contract value = \$718,800.00

Alternate 3 = \$ 17,500.00

Total Currant Proposed Contract Amount **\$736,300.00**

**We are recommending that bid package 26.1 A is awarded to Buist Electric**

**Bid Package: 26.1 B Electrical Improvements -Tobey Elementary**

Hi-Tech Electric Co\* *(See Special Note)*

Base bid: \$429,521.00

~~*See Note 3 Above*~~ Alternate 3: \$ 4,066.00

Alternate 4: \$ 37,500.00

B.P. 26.1B Contract value = \$429,521.00

Alternate 4 = \$ 37,500.00

Total Currant Proposed Contract Amount **\$467,021.00**

**We are recommending that bid package 26.1 B is awarded to Hi-Tech Electric Co.\***

**Special Note:**

~~*If the alternate to ADD Cabinet Heaters to the mechanical bid package at Tobey Elementary is accepted, alternate 3 above is required. This would change the contractor recommendation to Kalamazoo Electric Inc, as they would be the new apparent low by \$1,957.00. Kalamazoo Electric Inc's contract award value would be \$469,130.00.*~~

Note: Based on analysis by performed by Tower Pinkster, the projected energy savings are not sufficient to justify the additional cost of Alternate 3 in bid packages 26.1A & 26.1B. Accordingly, Alternate 3 is declined. (Steve Goss, 3/5/21)

**B.P. 32.3 A & 32.3 B – Site Concrete & Landscape Improvements**

The Bid Package Work Scopes consists of: New concrete sidewalk additions, a new concrete building maintenance strip, removal of select plantings and installation of new plantings and front of building grass seeded areas and new landscape mulch at Sunset Lake Elementary. At Tobey elementary the work scope consists of a new concrete sidewalk area adjacent to the kindergarten rooms and associated lawn restoration with this installation.

**Bid Package: 32.3 A Site Concrete & Landscape Improvements -Sunset Lake Elementary**

Earley and Associates Base bid: \$33,500.00

**Bid Package: 32.3 B Site Concrete & Landscape Improvements -Sunset Lake Elementary**

Architectural Glass & Metals. Base bid: \$13,500.00

B.P. 32.3A Contract value = \$ 33,500.00

B.P. 32.3B Contract value = \$ 13,400.00

Total Currant Proposed Contract Amount \$ **46,900.00**

**We are recommending that these bid packages be awarded to Earley & Associates**

We appreciate the opportunity to manage this bidding process, provide our recommendations and look forward to a successful completion of the above noted projects.

Sincerely,

Mike Frederick

**BID TABULATION DETAIL**



**2020 Bond Projects Series 1 Release 2B - Sunset Lake & Tobey Elementary(s) Mech, Elec & Arch Improvements**

Tuesday, February 23, 2021

**All BID PACKAGES - Sunset Lake & Tobey Elementary (Combined)**

CONTRACTOR	Cobined BASE BID (Includes PLM Bond)	Light blue cells highlighted below indicate the Currently Reccomended Alternates							BID VALIDITY CHECK-LIST (X = Provided)					NOTES:	
		Alt 01 - Combined (+)	Alt 02 - Combined (+)	Alt 03 - Combined (+)	Alt 04 - Combined (+)	Combined Voluntary Alternate(s) (+/-)	Combined Bid Deduct (-)	Combined BASE BID (NO Alternates)	Combined TOTAL BID (w/ reccomended Alternates)	Technology costs Broke-out of electrical Cost for Budget Allocation (see Below)	Budget Clarifications	Budget Clarifications	All Bid Requirements Met		
<b>Bid Package 4.2 - Budget</b>	<b>\$ 170,342.00</b>														
Bracey Jahr	\$ 178,930.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 178,930.00	\$ 178,930.00					X	
Ram Industrial	\$ 323,157.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 323,157.00	\$ 323,157.00					X	
<b>Bid Package 8.5 - Budget</b>	<b>\$ 365,775.00</b>														
AGM	\$ 394,079.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 394,079.00	\$ 394,079.00					X	
Reliable Glass	\$ 436,920.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 436,920.00	\$ 436,920.00					X	
<b>Bid Package 9.5 - Budget</b>	<b>\$ 682,263.00</b>	EFIS Repair Both Schools													
Fowler Interiors	\$ 356,862.00	\$ 1,800.00	\$ -	\$ -	\$ -	\$ -		\$ 356,862.00	\$ 358,662.00					X	Sunset Lake Only
Ritsema	\$ 648,895.00	\$ 5,200.00	\$ -	\$ -	\$ -	\$ -		\$ 648,895.00	\$ 654,095.00					X	
Stanton Interiors	\$ 572,250.00	\$ 7,500.00	\$ -	\$ -	\$ -	\$ -		\$ 572,250.00	\$ 579,750.00					X	
<b>Bid Package 9.6 - Budget</b>	<b>\$ 44,400.00</b>		Flooring Balance Tobey												
Central Tile	\$ 54,995.00	\$ -	\$ 20,372.00	\$ -	\$ -	\$ -		\$ 54,995.00	\$ 75,367.00					X	
Great Lakes Flooring	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -					0	
Modern Tile & Carpet	\$ 27,125.67	\$ -	\$ 24,944.45	\$ -	\$ -	\$ -		\$ 27,125.67	\$ 52,070.12					X	
Johnson Commercial	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -					0	
<b>Bid Package 9.9 - Budget</b>	<b>\$ 33,751.00</b>	EFIS Paint Both Schools													
West Michigan Painting	\$ 34,895.00	\$ 6,670.00	\$ -	\$ -	\$ -	\$ -		\$ 34,895.00	\$ 41,565.00					X	Includes a 10K allowance
GAM Painting	\$ 65,244.00	\$ 10,102.00	\$ -	\$ -	\$ -	\$ -		\$ 65,244.00	\$ 75,346.00					X	
<b>Bid Package 23.1- Budget</b>	<b>\$ 2,426,804.00</b>			Cabinet heaters Tobey											
Kalamazoo Mechanical	\$ 1,910,179.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 1,910,179.00	\$ 1,910,179.00					X	Did Not Bid Tobey
RW Lapine	\$ 2,738,869.00	\$ -	\$ -	\$ 22,775.00	\$ -	\$ -		\$ 2,738,869.00	\$ 2,738,869.00					X	
<b>Bid Package 26.1-A - Budget</b>	<b>\$ 826,598.00</b>		New MDP -Sunset	Classroom Re-Circuit-Sunset						Technology Cost Break Out					
KEI	\$ 870,870.00	\$ -	\$ 51,500.00	\$ 48,500.00	\$ 71,500.00	\$ -		\$ 870,870.00	\$ 1,042,370.00	\$ 79,500.00				X	
Hi-Tech	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -				X	Did Not Bid Sunset
Buist	\$ 718,800.00	\$ -	\$ 36,400.00	\$ 17,500.00	\$ 91,200.00	\$ -		\$ 718,800.00	\$ 736,300.00	\$ 58,100.00				X	
<b>Bid Package 26.1-B - Budget</b>	<b>\$ 638,532.00</b>			Cab Heater (Elec. Hook-up)-Tobey	Classroom Re-Circuit-Tobey					Technology Cost Break Out					
KEI	\$ 437,930.00	\$ -	\$ -	\$ -	\$ 31,200.00	\$ -		\$ 437,930.00	\$ 469,130.00	\$ 31,000.00				X	
Hi-Tech	\$ 429,521.00	\$ -	\$ -	\$ 4,066.00	\$ 37,500.00	\$ -		\$ 429,521.00	\$ 467,021.00	\$ 32,000.00				X	
Buist	\$ 477,100.00	\$ -	\$ -	\$ 2,300.00	\$ 17,400.00	\$ -		\$ 477,100.00	\$ 496,800.00	\$ 34,000.00				X	\$7,500 deduct to combine
<b>Bid Package 32.3 - Budget</b>	<b>\$ 25,000.00</b>														
Earley & Associates	\$ 46,900.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 46,900.00	\$ 46,900.00					X	
<b>All Bid Packages Estimated Budget</b>	<b>\$ 5,213,465.00</b>							<b>All Bid Packages Aparent Low Base Bid</b>	<b>\$ 5,051,269.67</b>	<b>\$ 5,145,384.12</b>	<b>All Bid Packages Bid &amp; Alternates Apparent Low</b>			<b>Base</b>	<b>Total Technology Cost to Technology Budget</b>
<b>Design/Equip Contingency</b>	<b>\$ 75,000.00</b>						<b>Over/Under</b>	<b>\$ 237,195.33</b>	<b>\$ 143,080.88</b>	<b>Over/Under</b>					<b>\$ 90,100.00</b>