

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 **2016 Bond Fund Improvements**

### **Bid Package Summary**

The district received proposals from 32 contractors for 12 bid packages. See enclosed bid tabulation sheet.

#### **Summary of Proposed Improvements**

#### **Vicksburg High School:**

- 1. Replace the existing EIFS system with metal panels
- 2. Renovate / Replace the existing east and west entrances
- 3. Replace the windows at the two story classrooms
- 4. Install access control
- 5. Replace 3 sets of existing aluminum doors, frames, and hardware.

#### **Vicksburg Middle School:**

- 1. Replace approximately 48,512 square feet of roofing
- 2. Replace 11 existing unit vents
- 3. Replace the existing building control system
- 4. Install access control
- 5. Renovate 4 existing rest rooms

#### **Indian Lake Elementary:**

- 1. Replace the existing main entrance doors and frames
- 2. Renovate two existing restrooms
- 3. Replace 5 existing unit vents
- 4. Replace the existing building control system
- 5. Install access control

#### **Sunset Elementary:**

1. Replace approximately 14,157.00 square feet of roofing.



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#### **Vicksburg Administration Building:**

- 1. Replace roofing above the west entrance
- 2. Repair roofing above the east entrance

The total proposed trade contractor cost for all of the improvements is \$ 2,158,401.00.

In addition to the base bid scope of work there were 9 alternates. Of the 9 alternates we are recommending that the district accepts alternates # 1, 2, 8, & 9. See enclosed alternate schedule.

The total proposed cost of these four alternates is \$ 52,235.00

The total proposed trade cost with alternates of the Series # 2 2016 improvements is \$ 2,210,636.00

When comparing our construction budget with our trade contractor cost we are 10% below our original estimated cost.

After completing the post bid interviews and reviewing the contractor's references we recommend that the district awards contracts to the following contractors.

#### **Bid Package:**

#### 2.4 Demolition:

Indian Lake, Middle School & High School Xtreme Demolition Base bid: \$80,200.00

**Total Contract Amount \$ 80,200.00** 

#### 3.3 Concrete:

Indian Lake, Middle School & High School Earley Associates \$32,000.00

**Total Contract Amount \$ 32,000.00** 



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#### 4.2 Masonry:

Indian Lake, Middle School & High School Stephen David Inc. \$36,800.00

#### **Total Contract Amount \$ 36,800.00**

#### 7.5-A Membrane Roofing:

Sunset Elementary & Administration Building Great Lakes Systems \$138,100.00

At this time we are asking for the district to postpone this award until additional information can be reviewed.

#### 7.5-B Membrane Roofing:

Middle School & High School Weather Shield Roofing \$324,538.00

At this time we are asking for the district to postpone this award until additional information can be reviewed.

#### 8.4 Aluminum Framed Entrances:

Indian Lake & High School Architectural Glass & Metals Inc \$621,219.00 Alternate # 1, Add \$ 6,868.00 Alternate # 8, Add \$ 5,163.00

Total Contract Amount \$ 633,250.00

#### 9.2 Metal Studs, Drywall, & Interior Finishes

High School, Middle School, & Indian Lake Ritsema Associates \$ 136,720.00 Alternate # 1, Add \$ 2,540.00 Alternate # 8, Add \$ 1,570.00

Total Contract Amount \$ 140,830.00



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#### 9.3 Ceramic Tiling:

Indian Lake & Middle School Central Tile \$74,649.00

**Total Contract Amount \$ 74,649.00** 

#### 9.9 Painting:

Indian Lake, Middle School & High School West Michigan Painting \$5,275.00

**Total Contract Amount \$ 5,275.00** 

#### 22.2 Mechanical:

Indian Lake & Middle School RW LaPine \$298,000.00 Alternate # 2, Add \$ 12,294.00 Alternate # 8, Add \$ 13,900.00

Total Contract Amount \$ 324,194.00

#### 23.9 Building Control Systems:

Indian Lake & Middle School ControlNet \$361,000.00

**Total Contract Amount \$ 361,000.00** 

#### **26.1** Building Electrical:

Indian Lake, Middle School & High School Hi-Tech Electric \$49,900.00 Alternate # 9, Add \$ 9,900.00

Total Contract Amount \$ 59,800.00

## **Alternate Summary Sheet**

ALTERNATES (Refer to Section of 01 2300 of the TowerPinkster Project Manual & The Project Plans ):	Enter Value	Indicate Add or Deduct
Alternate No. 1- East Canopy Skylights at High School; Provide skylights at the east canopy of the High School.	\$9,408.00	⊠Add □ Deduct
Alternate No. 2- Exterior Unit Ventilator Louvers at High School; Replacement of existing exterior unit ventilator louvers at the High School.	\$12,294.00	⊠Add □Deduct
Alternate No. 3- Exterior Unit Ventilator Louvers at Middle School; Replacement of existing exterior unit ventilator louvers at the Middle School.	\$13,570.00	⊠Add □Deduct
Alternate No. 4- Existing Unit Ventilator Louvers at Indian Lake Elementary; Replacement of existing exterior ventilator louvers at Indian Lake Elementary.	\$11,543.00	⊠Add □Deduct
Alternate No. 5- Radiant Heating Ceiling Panels at Indian Lake Elementary; Radiant heating ceiling panels at Indian Lake Elementary with related piping & controls.	\$4,830.00	⊠Add □Deduct
Alternate No. 6- Radiant Heating Ceiling Panels at the Middle School; Radiant heating ceiling panels at the Middle School with related piping & controls.	\$5,455.00	⊠Add □Deduct
Alternate No. 7 - Membrane Roof Manufactures: If Alternate# 7 is accepted, provide EPDM roof membrane by Carlisle SynTec Incorporated or Firestone Building Products in lieu of manufactures listed in paragraphs 2.3 –A and B of Section 07 5323 "Ethylene-Propylene-Diene-Monomer (EPDM) Roofing"	\$0.00	No cost
Alternate No. 8 – Chemistry Lab Ductwork and Louver: If alternate No. 8 is accepted, where indicated as Alternate No. 8, remove existing make-up air unit with associated ductwork, controls, gas piping, intake louvers, combustion air, and flue venting. Provide new hot water heating coil with intake louver, ductwork, circulating pump, controls, heating supply, and return piping. Remove existing wall, provide new gypsum board bulkhead, and revise window configuration indicated as Alternate No. 8	\$20,633.00	⊠Add □Deduct
Alternate No. 9 – High School site lighting, along with associated wiring and related items indicated as Alternate No. 9. Alternate No. 9 is not part of the base bid. If Alternate No. 9 is accepted provide High School site lighting, along with associated wiring and related items indicated as Alternate No. 9.	\$9,900.00	Add Deduct