

August 26, 2022

Mr. James Gana Interim Director of Facilities & Operations Vestal Central School District 201 Main Street Vestal, New York, 13850

#### RE: VESTAL CENTRAL SCHOOL DISTRICT CAPITAL PROJECT PROFESSIONAL SERVICES

Dear Mr. Gana:

Please find attached the proposal for professional services for your upcoming capital project. This work is being performed per the requirements of NYSED guidelines. This proposal is based on the following conditions:

- HA to provide professional services beginning with Pre-Referendum services through Project Closeout
- Project construction cost is estimated to be \$35,000,000.00
- The anticipated scope of work is based on the "Must Do" and "Should Do" categories of the attached *2023 Capital Project Preliminary Scope of Work* document. Some of the "Nice to Do" scope items may also be included.
- Project referendum vote will be in December of 2022
- Design and Construction phases will be a multi-phase 36-month project

Highland Associates will perform all Architectural Design and Building Engineering Services. Civil Engineering services will be performed by Hulbert Engineering. Environmental services, once the extent is determined, will also be performed by Hulbert Engineering. Once a final scope of work is agreed upon for the environmental extent, Highland will acquire a proposal for consulting services from Hulbert Engineering for District approval and if acceptable will invoice the District as an additional service as a subconsultant to Highland.

#### A. PRE-REFERENDUM PROJECT SCOPE OF SERVICES

Based on discussions with the District, Highland will produce bidding documents for the reconstruction project outlined. These documents will be submitted to NYSED for approval. This proposal includes time for the following:

- 1. Project Management, Architectural, Structural, Mechanical, Plumbing and Electrical Services
- 2. Initial Survey
- 3. District meetings to review the proposed scope of work
- 4. Conceptual programming
- 5. Develop conceptual plans and renderings

### HIGHLAND A S S O C I A T E S

- 6. Assist the District's construction manager with cost estimates
- 7. Coordinate with the District's Financial Advisor
- 8. Complete NYSED forms as required
- 9. Assist the District in preparation of project informational materials
- 10. Assist the District with public presentations
- 11. Attend public presentations and BOE meetings.

#### **B. CAPITAL PROJECT SCOPE OF SERVICES**

- 1. Project Management, Architectural, Structural, Mechanical, Plumbing and Electrical Services
- 2. Detailed Survey
- 3. Final Programming
- 4. Site Meetings
- 5. Board of Education Meetings
- 6. CAD Drawings
- 7. Specifications
- 8. NYSED Paperwork
- 9. NYSED Submissions, Expedited process
- 10. Shop Drawings
- 11. Construction Admin
- 12. NYSED Closeout
- 13. 11 Month Warranty Review

#### C. CAPITAL PROJECT ANTICIPATED TIMEFRAME

- August '22 Award Project
- December '22 Referendum
- May July '22 Complete Documents
- July '23 Submit to SED (1 submission)
- September '23 SED Approval
- November '23 Bids (Bid 2 Phases)
- Spring '24 Construction Begins
- Fall '25 Complete Construction and Closeout

#### D. CAPITAL PROJECT COMPENSATION

- Compensation for these services will a fixed fee in the sum of \$2,450,000.00 (Two million four hundred-fifty thousand dollars) <u>Note</u>: Although this is an overall increase in fee from our previous proposal due to the increase in construction costs, the overall fee percentage based on those costs was decreased by almost .5%
- 2. Fee Breakout:

• Highland Associates (A, E, ID, M, E, P, S)	\$1,958,250.00
Hulbert Engineering (Civil)	<u>\$ 491,750.00</u>
Total Fee	\$2,450,000.00
Hulbert Engineering (Environmental)	\$ T.B.D.

VCSD Capital Project Proposal



#### E. PROPOSAL QUALIFICATIONS

- 1. Highland Associates will not charge for mileage on this project
- 2. Reimbursement for Highland's in-house expenses are included in the base fee.
- 3. Except for Qualification #2, Highland Associates' reimbursable expenses are not included in this proposal and will be invoiced in accordance with the attached Reimbursable Expense Schedule. Unless indicated otherwise, reimbursable expenses will be invoiced at cost times a multiplier of 1.10.
- 4. Additional services, if required, will be invoiced on a timecard basis per the attached rate schedule. If consultants beyond Environmental are required by the District they will be invoiced at cost times a multiplier of 1.10.
- 5. NYSED Submissions Closeouts are included in the above fee.
- 6. Civil Qualifications
  - a) Field survey is not included
  - b) Geotechnical services are not included
  - c) SWPPP inspections and other special inspections are not included
- 7. Environmental remediation design work is not included in this Proposal. Once a final scope of work is agreed upon for the environmental extent, Highland will acquire a proposal for consulting services from Hulbert Engineering for District approval and if acceptable will invoice the District as an additional service as a subconsultant to Highland.
- 8. The District will hire separately a Construction Manager.
- 9. Services shall be invoiced monthly in accordance with the progress of the work. Invoices are due and payable 30 days from date of invoice.
- 10. The services provided by Highland Associates, under this Agreement, will be performed in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession, currently practicing under similar circumstances.
- 11. Owner and Architect mutually agree, to the fullest extent permitted by law, to indemnify and hold each other harmless against all damages, liabilities or cost including economic loss, reasonable attorney's fees and defense cost, arising from their own negligent acts or the acts of their consultants, employees, agents or anyone else they are legally responsible for in the performance of their services under this Agreement, to the extent each party is responsible for such damages, liabilities and costs on a comparative basis of fault.
- 12. Upon completion of the initial phase of the project, we recommend executing an AIA B132-2019 Standard Form of Agreement Between Owner and Architect, Construction Manager as Advisor Addition for completion of the project.



We appreciate the opportunity to serve the Vestal Central School District. If you have any questions on the above information, please call. We are open to discuss this with you at any time.

Sincerely,

Zenn

David Degnon Senior Associate

cc: **PA** Principals Accounting Marketing

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#### VESTAL CENTRAL SCHOOL DISTRICT CAPITAL PROJECT PROFESSIONAL SERVICES

#### DATED August 26, 2022

"If you are in agreement with the aforementioned scope and fee, please sign this proposal and return one copy to our office as your authorization to Highland to proceed with this project scope at the stated fee."

#### ACCEPTED AND AUTHORIZED BY:

DATE:

Authorized Signature

Printed Name

Title

- Owner Copy
- o Highland Associates Copy



#### VESTAL CENTRAL SCHOOL DISTRICT CAPITAL PROJECT PROFESSIONAL SERVICES

DATED August 26, 2022

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#### ACCEPTED AND AUTHORIZED BY:

DATE:

Authorized Signature

Printed Name

Title

• Owner Copy

• Highland Associates Copy



### **REIMBURSABLE EXPENSE SCHEDULE**

Bond Copies of Drawings......\$0.75 p/sf First Copy of Each Sheet ......\$0.30 p/sf Additional Copies Reproduced from First Copy

Digital Vellum .....\$2.00 p/sf

Digital Mylar .....\$5.00 p/sf

Digital Photo Prints .....\$1.50 p/page

Ink Jet Bond Plot .....\$0.20 p/sf

Ink Jet Photo Base Plot ......\$4.00 p/sf

Black & White Copies ...........\$0.23 p/copy - 81/2" x 11" size ..........\$0.30 p/copy - 11" x 17" size

Color Copies & Printing .......\$0.41 p/page – 8½" x 11" size .......\$1.00 p/page – 11" x 17" size

Large Format Scan to File ....\$3.50 p/sheet

Burn Data to CD / DVD ......\$30.00 p/disk

#### Additional Variable Items:

- Large Multi-Party Conference Calls
- Tolls
   Removed
- Parking Removed
- Lodging Removed
- Meals
   Removed
- Courier Services
- Express Mail
- Equipment Rentals
- Automobile Rental Removed
- Air Fare
   Removed

#### State or Local Taxes levied for Professional Services

<u>Note:</u> Rates quoted above are subject to change due to Vendor cost changes.



# Vestal Central School District Proposed 2023 Capital Project August 4, 2022

	Must Do	Should Do	Nice to Do	Total
	(Urgent Priority)	(High Priority)	(Alternates)	
African Road	\$0.00	\$0.00	\$0.00	\$0.00
Bus Garage	\$0.00	\$0.00	\$0.00	\$0.00
CJR/Admin	\$0.00	\$0.00	\$0.00	\$0.00
Clayton Ave	\$0.00	\$0.00	\$0.00	\$0.00
Glenwood	\$0.00	\$0.00	\$0.00	\$0.00
High School	\$0.00	\$0.00	\$0.00	\$0.00
Maintenance	\$0.00	\$0.00	\$0.00	\$0.00
Sammon Field	\$0.00	\$0.00	\$0.00	\$0.00
Stadium	\$0.00	\$0.00	\$0.00	\$0.00
Tioga Hills	\$0.00	\$0.00	\$0.00	\$0.00
Vestal Hills	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	
Project Costs				\$0.00
Architect and Engineering				\$0.00
<b>Construction Management</b>				\$0.00
Legal				\$0.00
Administration				\$0.00
Other Costs/Incidentals				\$0.00
<b>Total Incidental Costs</b> (Percent)	0.00%			
				\$0.00
Total Project Cost				\$0.00

\*Data is current to the revision date on the bottom of the page and is subject to change.

### 2023 Capital Project - African Road Complex

Updated August 4, 2022

	Must Do / Urgent Priority			
			Urgent Priority	
BCS Ref. #	Trade	Scope of Work	Cost	
N/A	Security	Cell phone repeaters/signal amplifiers (\$175,000)		
AF-SS-007	Security	Wireless card access system for classrooms		
		Investigate ground water infiltration on South & East sides of the		
AF-AE-003	Arch-Ext	Auditorium		
AF-AI-019	Arch-Int	Create single use student restrooms on each floor		
N/A	Civil	Building addition to add 6 VMS classrooms		
N/A	Civil	Mill & Rrepave C-building parking lot (Carried over from current project)		
		Install parking lot, and Benita Blvd. access, on old playground site, west of		
N/A	Civil	the C-building. Install drive connecting the parking lots.		
		Urgent Priority Total	\$0	

		Should Do / High Priority	
			High Priority
BCS Ref. #	Trade	Scope of Work	Cost
AF-AI-003	Arch-Int	Music suite redesign (Includes AF-AI-002 & 004)	
AF-AI-009	Arch-Int	Replace VMS Gym backstop assemblies	
AF-AI-010	Arch-Int	Sand and refinish VMS Gym floor	
AF-AI-011	Arch-Int	Replace VMS Gym scoreboard	
N/A	Arch-Int	Replace balance of ceiling tiles	
N/A	Elec	Replace house lights in Auditorium with LEDs	
AF-HA-004	Handicap	Provide wheelchair ramps to fields	
		High Priority Total	\$0

	Nice to Do / Alternates		
BCS Ref. #	Trade	Scope of Work	Alternates Cost
AF-AI-020	Arch-Int	Total renovation of Middle School Library	
AF-AI-027	Arch-Int	Renovate ARE art classrooms	
AF-M-002	Mech	Reassess ventilation in breezeway (bridge)	
		Alternates Total	\$0

**Grand Total** 

Updated August 4, 2022

Removed from Scope			
BCS Ref. #	Trade	Scope of Work	Removed Cost
		lockdown buttons, interior & exterior blue lights, incident response panel,	
		28" IP clock/speakers, announcements over existing PA system, Police	
N/A	Security	notification. (Smartbond)	
N/A	Arch-Int	Repaint walls & ceiling, ARE Gym	
N/A	Arch-Int	Repaint ceiling, VMS Gym	
AF-C-007	Civil	Provide additional drainage for field behind C-building	

**Total Removed** 

\$0

## 2023 Capital Project - Bus Garage

Updated August 4, 2022

	Must Do / Urgent Priority		
			Urgent Priority
BCS Ref. #	Trade	Scope of Work	Cost
		Urgent Priority Total	\$0

	Should Do / High Priority		
			High Priority
BCS Ref. #	Trade	Scope of Work	Cost
		Total	\$0

	Nice to Do / Alternates		
BCS Ref. #	Trade	Scope of Work	Alternates Cost
		Alternates Total	\$0

**Grand Total** 

## 2023 Capital Project - Bus Garage cont'd

#### Updated August 4, 2022

	Removed from Scope			
BCS Ref. #	Trade	Scope of Work	Removed Cost	
		Reconfigure 1st floor office space. Move parts room. Use first bay for		
BG-AI-002	Arch-Int	additional space, relocate hydraulic lift to bay 5		
BG-AI-003	Arch-Int	Upgrade bus wash system		
		Paint garage bay jambs in the bus garage and bus storage buildings. Assess		
N/A	Arch-Ext	structural integrity.		
BG-C-001	Civil	Parking lot mill and repave		
BG-C-003	Civil	Replace entrance and walking gates		
BG-M-001	Mech	Provide new ERV unit		
BG-M-002	Mech	Replace RTU		
BG-M-004	Mech	Provide relief air to bathrooms and locker room		
BG-P-005	Plumbing	install grit/oil separator to wash bay drain		
BG-SS-002	Security	Provide intrusion detection system		
BG-AI-007	Arch-Int	Enlarge overhead door openings to allow for entry of air conditioned buses Ken mentioned that he can buy Busses with A/C under rather than ontop		
BG-M-003	Mech	Provide vehicle exhaust system for garage bays		

**Total Removed** 

# 2023 Capital Project - CJR/Administration

#### Updated August 4, 2022

	Must Do / Urgent Priority		
BCS Ref. #	Trade	Scope of Work	Urgent Priority Cost
CJ-E-006	Elec	Replace leaking disconnect (Upgrade 1930's power feed, provide pad and exterior transformer, upgrade disconnect switch)	
CJ-E-002	Elec	Replace distribution panel in the basement	
		Urgent Priority Total	\$0

	Should Do / High Priority		
BCS Ref. #	Trade	Scope of Work	High Priority Cost
CJ-C-009	Civil	Replace non-compliant stairs between Admin parking lots	
CJ-S-001	Structural	Structurally analyze retaining wall alcove	
		Total	\$0

	Nice to Do / Alternates			
BCS Ref. #	Trade	Scope of Work	Alternates Cost	
CJ-AI-008	Arch-Int	Abate deteriorating vinyl asbestos tiles in basement storage area		
CJ-SS-001	Security	Provide card access to building entrances		
CJ-SS-003	Security	Provide intrusion detection system		
		Alternates Total	\$0	

#### **Grand Total**

\$0

Removed from Scope				
BCS Ref. #	Trade	Scope of Work	Removed Cost	
CJ-AE-001	Arch-Ext	Replace single-pane windows in CJR & Administration		

**Total Removed** 

### 2023 Capital Project - Clayton Ave. Elementary

Updated August 4, 2022

Must Do / Urgent Priority			
			Urgent Priority
BCS Ref. #	Trade	Scope of Work	Cost
CA-AE-006	Arch-Ext	Roof Recovery - Option 2	
CA-AE-006	Arch-Ext	Roof Replacement - front canopy	
	Security	Wireless card access system for classrooms	
CA-AI-006	Arch-Int	Classroom Floors- Abate VAT. Provide new vinyl flooring	
CA-AI-008	Arch-Int	Nurse's Office Floor- Abate VAT. Provide new vinyl flooring (\$8,000)	
CA-AI-009	Arch-Int	Copier Room Floor- Abate VAT. Provide new vinyl flooring (\$3,000)	
CA-AI-010	Arch-Int	Upper Cafeteria Floor- Abate VAT. Provide new vinyl flooring	
CA-AI-013	Arch-Ext	Abate floor landing. Provide new flooring	
		Abate stair entry VAT and provide new flooring (Stairs near music room,	
CA-AI-014	Arch-Int	stairs from Kindergarten, stairs from rear parking lot)	
		Urgent Priority Total	\$0

	Should Do / High Priority				
BCS Ref. #	Trade	Scope of Work	High Priority Cost		
		Total	\$0		

	Nice to Do / Alternates			
BCS Ref. #	Trade	Scope of Work	Alternates Cost	
GE-AI-015	Arch-Int	Exterior toilet room renovation		
GE-AI-018	Arch-Int	Renovate interior finishes in first floor classroom toilet rooms		
		Total	\$0	

**Grand Total** 

### 2023 Capital Project - Clayton Ave. Elementary cont'd

Updated August 4, 2022

\$0

Removed from Scope			
BCS Ref. #	Trade	Scope of Work	Removed Cost
		lockdown buttons, interior & exterior blue lights, incident response panel,	
		28" IP clock/speakers, announcements over existing PA system, Police	
CA-SS-004	Security	notification. (Smartbond)	
		Provide blue light strobes for announcements in cafetorium's, gyms, music	
CA-SS-003	Security	rooms.	
GE-AI-020	Arch-Int	Replace ramp traction strips. Assess new product	

**Total Removed** 

## 2023 Capital Project - Glenwood Elementary

Updated August 4, 2022

	Must Do / Urgent Priority			
BCS Ref. #	Trade	Scope of Work	Urgent Priority Cost	
GE-AE-001	Arch-Ext	Roof recovery - Option 2		
GE-M-002	Mech	condensing boilers		
	Security	Wireless card access system for classrooms		
		Urgent Priority Total	\$0	

Should Do / High Priority			
			High Priority
BCS Ref. #	Trade	Scope of Work	Cost
GE-AI-001	Arch-Int	Replace basketball backstops	
GE-AI-022	Arch-Int	Abate asbestos floor tile & provide new vinyl flooring	
		Provide sealant on exterior wall above ceiling where light currently	
GE-AE-002	Arch-Ext	penetrates. New coping from roof work will cover joint.	
GE-C-009	Civil	Provide front parking lot and bus loop lighting	
GE-C-001	Civil	Replace deteriorated sidewalks & curbs	
GE-C-002	Civil	Replace deteriorated exterior door pads @ gym exits	
		Replace concrete pad at main entrance. Provide concrete pad at visitors	
GE-C-008	Civil	entrance	
		Replace deteriorated concrete stairs. Ensure stair tread width remains the	
GE-C-010	Civil	same.	
GE-C-016	Civil	Provide sidewalk from back pod to front pod	
GE-C-020	Civil	Remove old curb to eliminate trip hazard - east side of bus loop	
		Replace all concrete stairs. Replace stairs facing Jodie Drive. Ensure stair	
GE-C-021	Civil	tread width remains the same.	
GE-C	Civil	Total Concrete Work	
GE-HA-001	Assibility	Provide handrails at top & bottom of hallway ramps, and stage stairs	
		High Priority Total	\$0

### 2023 Capital Project - Glenwood Elementary cont'd

		Updated	1 August 4, 2022	
	Nice to Do / Alternates			
BCS Ref. #	BCS Ref. # Trade Scope of Work Alternates Co			
		Provide drainage where grade meets building. Inlet midway up the hill that		
GE-C-013	Civil	has standing water. Continue the drainage around Southeast POD		
		Alternates Total	\$0	

#### **Grand Total**

 

 Removed from Scope

 BCS Ref. #
 Trade
 Scope of Work
 Removed Cost

 Iockdown buttons, interior & exterior blue lights, incident response panel, 28" IP clock/speakers, announcements over existing PA system, Police
 Iockdown buttons, interior & exterior blue lights, incident response panel, 28" IP clock/speakers, announcements over existing PA system, Police

 GE-SS-004
 Security
 notification. (Smartbond)

 N/A
 Mech
 VRF/ERV for offices

**Total Removed** 

\$0

Revision:7-15-2022

## 2023 Capital Project - High School

#### Updated August 4, 2022

Must Do / Urgent Priority				
			Urgent Priority	
BCS Ref. #	Trade	Scope of Work	Cost	
		Replace boilers with hybrid system. 2 sectional boilers + 2 condensing		
N/A	Mech	boilers		
SH-SS-008	Security	Wireless card access system for classrooms		
N/A	Security	Cell phone repeaters/signal amplifiers (\$175,000)		
SH-AI-009	Arch-Int	Upgrade auditorium lighting and sound systems.		
SH-AI-028	Arch-Int	Gang bathroom to single-use conversion		
N/A	Arch-Int	Paint Auditorium Ceiling		
		Urgent Priority Total	\$0	

Should Do / High Priority			
BCS Ref. #	Trade	Scope of Work	High Priority Cost
SH-AI-029	Arch-Int	Replace ceiling above Hall of Fame	0001
SH-AI-030	Arch-Int	Pool scoreboard replacement	
SH-AI-030	Arch-Int	Main Gym Video Scoreboard	
SH-AI-044	Arch-Int	Replace Receiving elevator - prone to breakdowns	
SH-C-011	Civil	Scoreboard replacements (Baseball, softball)	
SH-M 002	Mech	Evaluate HVAC system for humidity issues in Library	
SH-M 011	Mech	Improve ventilation in weight room (ERVs)	
		New wing AHU1 air conditioning. Install condensing unit, refrigerant piping.	
N/A	Mech	Tie into existing coil.	
N/A	Mech	Replace Gym AHUs with RTUs, which includes DX coils	
		High Priority Total	\$0

# 2023 Capital Project - High School cont'd

Nice to Do / Alternates			
BCS Ref. #	Trade	Scope of Work	Alternates Cost
SH-AI-003	Arch-Int	Design additional music band storage	
		Assess HVAC system in music suite to correct large swings in	
SH-AI-006	Arch-Int	temperature & humidity.	
		Overall condition of storage area needs to be renovated for proper food	
SH-AI-045	Arch-Int	storage	
SH-C-001	Civil	Replace softball dugouts	
SH-C-003	Civil	Replace baseball dugouts	
SH-C-006	Civil	Ballfield press box with toilet rooms	
		Alternates Total	\$0

#### **Grand Total**

Removed from Scope			
BCS Ref. # Trade Scope of Work			
	lockdown buttons, interior & exterior blue lights, incident response panel,		
	28" IP clock/speakers, announcements over existing PA system, Police		
Security	notification. (Smartbond)		
Arch-Int	Replace kitchen walk-in cooler with a larger unit		
	Widen access path to Herrick Field for handicap and emergency vehicle		
Civil	access		
Handicap	Add parking, ramps, walks for baseball & softball handicap access		
Arch-Int	Assess crawl space and assess if additional concrete pads/storage areas can be provided for additional storage of various programs		
Arch-Int	Weight room renovation		
	Door Access Controls - Card access & tracking for students entering the		
Security	building		
	Security Arch-Int Civil Handicap Arch-Int Arch-Int	TradeScope of Worklockdown buttons, interior & exterior blue lights, incident response panel, 28" IP clock/speakers, announcements over existing PA system, Police notification. (Smartbond)Arch-IntReplace kitchen walk-in cooler with a larger unitWiden access path to Herrick Field for handicap and emergency vehicle accessCivilaccessHandicapAdd parking, ramps, walks for baseball & softball handicap accessArch-IntAssess crawl space and assess if additional concrete pads/storage areas can be provided for additional storage of various programsArch-IntWeight room renovationDoor Access Controls - Card access & tracking for students entering the	

Total Removed

Updated August 4, 2022

\$0

**\$0** 

## 2022 Capital Project - Maintenance

Updated August 4, 2022

	Must Do / Urgent Priority			
			Urgent Priority	
BCS Ref. #	Trade	Scope of Work	Cost	
		Urgent Priority Total	\$0	

	Should Do / High Priority			
			High Priority Cost	
BCS Ref. #	Trade	Scope of Work	Cost	
		Total	\$0	

	Nice to Do / Alternates			
BCS Ref. #	Trade	Scope of Work	Alternates Cost	
MB-C-002	Civil	Provide retaining wall and drain at the rear of the building		
N/A	Civil	Provide drainage on east side		
		Alternates Total	\$0	

**Grand Total** 

\$0

\$0

Removed from Scope				
BCS Ref. #	BCS Ref. # Trade Scope of Work Removed			
MB-E-005	Electrical	Provide/move fire alarm pull stations to within 5 feet of exit doors		
MB-SS-002	Security	Provide intrusion detection system		

Total Removed

### 2022 Capital Project - Sammon Field

Updated August 4, 2022

	Must Do / Urgent Priority			
			Urgent Priority	
BCS Ref. #	Trade	Scope of Work	Cost	
		Urgent Priority Total	\$0	

	Should Do / High Priority		
			High Priority
BCS Ref. #	Trade	Scope of Work	High Priority Cost
CA-C-007	Civil	Replace field with turf	
N/A	Civil	Fencing, Storage, Restrooms	
N/A	Civil	Scoreboards	
		Total	\$0

Nice to Do / Alternates			
BCS Ref. #	Trade	Scope of Work	Alternates Cost
N/A	Elec	Field Lighting	
		Alternates Total	\$0

**Grand Total** 

**\$0** 

### 2022 Capital Project - Stadium

Updated August 4, 2022

	Must Do / Urgent Priority			
			Urgent Priority	
BCS Ref. #	Trade	Scope of Work	Cost	
		Urgent Priority Total	\$0	

	Should Do / High Priority			
BCS Ref. #	Trade	Scope of Work	High Priority Cost	
N/A	Elec	Stadium Lighting LED Retrofit		
		Total	\$0	

Nice to Do / Alternates			
BCS Ref. #	Trade	Scope of Work	Alternates Cost
N/A	Elec	Video Scoreboard	
		Alternates Total	\$0

**Grand Total** 

### 2023 Capital Project - Tioga Hills

#### Updated August 4, 2022

Must Do / Urgent Priority			
			Urgent Priority
BCS Ref. #	Trade	Scope of Work	Cost
TH-AE-001	Arch-Ext	Roof recovery - Option 2	
		Hybrid boiler system with controls. Replace 1 sectional boiler with 2	
TH-M-003	Mech	condensing boilers	
		Evaluate Dukane PA system. Upgrade to new. Provide blue light notification	
TH-SS-003	Security	to cafetorium's, gyms, music rooms	
	Security	Wireless card access system for classrooms	
N/A	Security	Cell phone repeaters/signal amplifiers	
		Urgent Priority Total	\$0

Should Do / High Priority			
BCS Ref. #	Trade	Scope of Work	High Priority Cost
		Replace glass between classrooms and corridor metal studs and gypsum	
TH-AI-002	Arch	board. Extend fire rated walls to deck.	
TH-AI-009	Arch-Int	Provide adequate ventilation to music/band/orchestra rooms	
TH-AI-016	Arch-Int	Classroom Floors - Remove carpeting, abate VAT, provide new vinyl flooring	
		Full depth asphalt repairs at main drive from entrance to start of parking lot.	
TH-C-001	Civil	Regrade drive to remove dip	
TH-C-002	Civil	Mill and pave north parking lot	
TH-C-003	Civil	Mill and pave bus loop	
TH-C-004	Civil	Mill and pave east parking area	
TH-C-005	Civil	Repair cracking asphalt in back lot	
TH-C-006	Civil	Replace broken sections of sidewalk at front entrance	
TH-C-010	Civil	Replace asphalt walk path at north parking lot to remove trip hazards.	
TH-C-012	Civil	Replace curb and/or regrade green area to remove trip hazards	
TH-E-006	Elec	Provide exterior parking lot lighting	
N/A	Mech	Building-wide air conditioning	
		Total	\$0

Updated August 4, 2022

Nice to Do / Alternates				
BCS Ref. #	Trade	Scope of Work	Alternates Cost	
TH-AI-001	Arch-Int	Replace original classroom doors. Existing frames to remain.		
TH-C-015	Civil	Tennis court repairs & resurfacing		
TH-M-007	Mech	Revise transfer air within building to meet fire codes		
TH-M-011	Mech	Provide adequate relief air for all classrooms and other spaces		
TH-M-012	Mech	Replace Library RTU		
TH-M-014	Mech	Replace Nurses Office RTU		
TH-M-015	Mech	Replace room 111 RTU		
N/A	Civil	Fencing around the playground/ Grassy play area		
		Alternates Total	\$0	

#### **Grand Total**

\$0

Removed from Scope			
BCS Ref. #	Trade	Scope of Work	<b>Removed Cost</b>
		lockdown buttons, interior & exterior blue lights, incident response panel, 28" IP clock/speakers, announcements over existing PA system, Police	
TH-SS-004	Security	notification.	
TH-C-014	Civil	Paint basketball lines and striping on basketball courts	
TH-M-008	Mech	Evaluate toilet exhaust. Add exhaust grille (\$10,000)	

### 2023 Capital Project - Vestal Hills

Updated August 4, 2022

Must Do / Urgent Priority			
BCS Ref. #	Trade	Scope of Work	Urgent Priority Cost
	Security	Wireless card access system for classrooms	
		Urgent Priority Total	

Should Do / High Priority			
			High Priority
BCS Ref. #	Trade	Scope of Work	Cost
		Bus loop reconstruction and Case Drive Parent Pickup/Drop off	
N/A	Civil	Reconfiguration.	
N/A	Civil	Case drive parking lot mill and repave	
N/A	Civil	Provide drive between parking lots	
VH-M-001	Mech	Replace corroding boiler flue and provide neutralization kit and drain	
VH-M-004	Mech	Provide heat to gym offices	
VH-SS-003	Security	Provide blue light notification to cafetorium's, gyms, music rooms	
		Total	

Nice to Do / Alternates			
BCS Ref. #	Trade	Scope of Work	Alternates Cost
VH-AI-009	Arch-Int	Top out wall between main office and secure vestibule.	
VH-C-011	Civil	Replace deteriorated concrete retaining walls adjacent to the building.	
N/A	Civil	Fencing around the playground/ Grassy play area	
		Alternates Total	

**Grand Total** 

Removed from Scope			
BCS Ref. #	Trade	Scope of Work	Removed Cost
		lockdown buttons, interior & exterior blue lights, incident response panel,	
		28" IP clock/speakers, announcements over existing PA system, Police	
VH-SS-004	Security	notification.	\$50,000
N/A	Mech	Replace Chiller	\$100,000

**Total Removed** 

\$150,000