

Special Meeting

Monday, October 24, 2022 6:00 PM

Unit #10 Administrative Annex, 123 W. Clay, Collinsville, IL 62234

1. **Call to Order - President Peccola**

2. **Roll Call**

3. **Pledge of Allegiance**

4. **Public Forum**

4.1. Audience Input

5. **New Business**

5.1. Consider Bid Package No. 1, Earthwork/Storm Sewer, and Assign Contract to Holland Construction Services, Inc.

5.2. Consider Bid Package No. 2, Landscaping, and Assign Contract to Holland Construction Services, Inc.

5.3. Consider Bid Package No. 3, Asphalt Paving, and Assign Contract to Holland Construction Services, Inc.

5.4. Consider Bid Package No. 4, Site Concrete, and Assign Contract to Holland Construction Services, Inc.

5.5. Consider Bid Package No. 5, Structural Concrete/Building Flatwork, and Assign Contract to Holland Construction Services, Inc.

5.6. Consider Bid Package No. 6, Precast Concrete, and Assign Contract to Holland Construction Services, Inc.

5.7. Consider Bid Package No. 7, Masonry, and Assign Contract to Holland Construction Services, Inc.

5.8. Consider Bid Package No. 8, Structural Steel, and Assign Contract to Holland Construction Services, Inc.

5.9. Consider Bid Package No. 9, General Trades/Carpentry, and Assign Contract to Holland Construction Services, Inc.

5.10. Consider Bid Package No. 10, Roofing/Sheet Metal/Metal Panels and Assign Contract to Holland Construction Services, Inc.

5.11. Consider Bid Package No. 11, Aluminum Storefront, and Assign Contract to Holland Construction Services, Inc.

5.12. Consider Bid Package No. 12, Metal Stud/Drywall/ACT Ceilings, and Assign Contract to Holland Construction Services, Inc.

5.13. Consider Bid Package No. 13, Painting, and Assign Contract to Holland Construction Services, Inc.

- 5.14. Consider Bid Package No. 14, Flooring, and Assign Contract to Holland Construction Services, Inc.
- 5.15. Consider Bid Package No. 15, Resinous Flooring, and Assign Contract to Holland Construction Services, Inc.
- 5.16. Consider Bid Package No. 16, Sports Flooring, and Assign Contract to Holland Construction Services, Inc.
- 5.17. Consider Bid Package No. 17, Athletic Equipment, and Assign Contract to Holland Construction Services, Inc.
- 5.18. Consider Bid Package No. 18, Gym Bleachers, and Assign Contract to Holland Construction Services, Inc.
- 5.19. Consider Bid Package No. 19, Lockers, and Assign Contract to Holland Construction Services, Inc.
- 5.20. Consider Bid Package No. 20, Elevator, and Assign Contract to Holland Construction Services, Inc.
- 5.21. Consider Bid Package No. 21, Food Service Equipment, and Assign Contract to Holland Construction Services, Inc.
- 5.22. Consider Bid Package No. 22, Sprinkler Work, and Assign Contract to Holland Construction Services, Inc.
- 5.23. Consider Bid Package No. 23, Plumbing Work/Site Work/Site Sanitary Sewer, and Assign Contract to Holland Construction Services, Inc.
- 5.24. Consider Bid Package No. 24, HVAC Work, and Assign Contract to Holland Construction Services, Inc.
- 5.25. Consider Bid Package No. 25, Electrical Work, and Assign Contract to Holland Construction Services, Inc.
- 5.26. Consider Final Control Estimate Value for Caseyville Elementary School



October 24, 2022

Board of Education
Collinsville Community Unit School District #10
201 West Clay Street
Collinsville, IL 62234

Re: New Caseyville Elementary School - REBID
Bid Packages 1 – 25
HCS Project No. 21-068

Dear School Board Members:

For your review, Holland Construction Services, Inc. would like to provide Base Bid comparisons between the project initially bid on 6/6/2022 and the current project bid on 10/6/2022.

6/6/2022 Base Bid:	\$23,585,487
<u>10/6/2022 Base Bid:</u>	<u>\$21,454,195</u>
Difference in Base Bids:	\$2,131,292

This reflected savings is a result of the extensive and collaborative scope and budget review with FGMA and the District. During this review, Holland's new projected Base Bid estimate was \$21,299,472, a deviation of 0.8% from the base bids received on 10/6/2022. To further help move the project forward, we are currently carrying a CM Fee of 3.4%, or \$695,000. The contracted CM Fee is 4%.

We have reviewed the bids that opened publicly on October 6, 2022 for the New Caseyville Elementary School - REBID project.

After conversation with Brad Skertich, based on our review and analysis of the bids, we are pleased to make the following recommendations at this time.

As the Construction Manager for the project, Holland Construction Services, Inc. recommends that Collinsville CUSD #10, Board of Education award a contract for the work of Bid Packages 1 – 25 as follows:

<u>Bid Package</u>	<u>Trade Contractor</u>	<u>Base Bid Amount</u>	<u>Alt. No. 1A Shell Space</u>	<u>Alt. No. 1B Class Fit Out</u>	<u>Alt. No. 2 Casework/Sinks</u>
Bid Package No. 1 Earthwork/Storm Sewer	S. Schafer Excavating	\$562,000.00			
Bid Package No. 2 Landscaping	Munie Greencare	\$137,048.00			
Bid Package No. 3 Asphalt Paving	Gleeson Asphalt	\$208,700.00			
Bid Package No. 4 Site Concrete	RCS Construction	\$498,205.00			



<u>Bid Package</u>	<u>Trade Contractor</u>	<u>Base Bid Amount</u>	<u>Alt. No. 1A Shell Space</u>	<u>Alt. No. 1B Class Fit Out</u>	<u>Alt. No. 2 Casework/Sinks</u>
Bid Package No. 5 Structural/Flatwork Concrete	RCS Construction	\$1,255,000.00	\$26,700.00		
Bid Package No. 6 Precast Concrete	Coreslab Structures	\$1,742,316.00			
Bid Package No. 7 Masonry	Toenjes Brick	\$1,010,000.00	(\$5,000.00)		
Bid Package No. 8 Structural Steel	Professional Metal Works	\$1,750,590.00	\$73,740.00		
Bid Package No. 9 General Trades/Carpentry	Waterhout	\$2,131,500.00	\$9,100.00	\$28,400.00	\$200,450.00
Bid Package No. 10 Roofing/Sheet Metal/ Metal Panels	D.E. Martin Roofing See Note #1 Below	\$777,840.00	\$23,000.00		
Bid Package No. 11 Aluminum Storefront	St. Jacob Glass	\$695,900.00	\$23,563.00	\$400.00	
Bid Package No. 12 Metal Stud/Drywall/ ACT Ceilings	George Weis Company	\$1,366,775.00	\$33,825.00	\$22,100.00	
Bid Package No. 13 Painting	All American Painting	\$143,738.00	\$110.00	\$3,362.00	
Bid Package No. 14 Flooring	Richardet Floor Covering	\$336,341.00		\$21,581.00	\$1,140.00
Bid Package No. 15 Resinous Flooring	Desco Coatings	\$80,749.00			
Bid Package No. 16 Sports Flooring	Missouri Floor Co. See Note #2 Below	\$81,500.00			
Bid Package No. 17 Athletic Equipment	Sports Con – AALCO	\$26,527.00			
Bid Package No. 18 Gym Bleachers (Bid Alternate No. 6)	Heartland Seating	\$26,528.00			
Bid Package No. 19 Lockers	Warehouse Design	\$175,000.00			



<u>Bid Package</u>	<u>Trade Contractor</u>	<u>Base Bid Amount</u>	<u>Alt. No. 1A Shell Space</u>	<u>Alt. No. 1B Class Fit Out</u>	<u>Alt. No. 2 Casework/Sinks</u>
Bid Package No. 20 Elevator	KONE Elevator	\$130,000.00			
Bid Package No. 21 Food Service Equipment	Stafford-Smith	\$193,837.00			
Bid Package No. 22 Sprinkler Work	Boyer Fire Protection	\$344,093.00		\$18,280.00	
Bid Package No. 23 Plumbing Work/Site Water/ Site Sanitary Sewer	Bergmann-Roscow	\$830,000.00			\$3,700.00
Bid Package No. 24 HVAC Work	Langhauser Sheet Metal	\$1,784,000.00	\$14,000.00	\$14,220.00	
Bid Package No. 25 Electrical Work	Lowry Electric	\$1,857,400.00		\$48,900.00	

Note #1:

Based on our discussions with Collinsville Community Unit School District #10, the Board of Education recommends accepting Alternate No. 1A Two-Story Shell Space. The acceptance of Alternate No. 1A changes the low bidder from Kehrer Brothers West Roofing to D.E. Martin Roofing.

Note #2:

Based on our discussions with Collinsville Community Unit School District #10, the Board of Education recommends rejecting the bid from Dynamic Sports Construction for lack of responsiveness and awarding to Missouri Floor Company.

A bid tabulation which lists the results of all contractors in each respective bid category is attached.

The above recommendations are hereby submitted to the Board of Education for review, discussion, and approval. Upon approval by the Board of Education, Holland Construction Services, Inc. shall initiate Letters of Intent and Contracts immediately with each approved contractor.

Also included within this Letter of Recommendation Package is the Final Cost Control Estimate, Assumptions & Clarifications and Construction Bid Schedule.

We look forward to working with you on this project and making your building program a complete success.

Sincerely,
HOLLAND CONSTRUCTION SERVICES, INC.

Brian Dayton
Project Manager

Caseyville Elementary School (Rebid)
Caseyville, IL



Bid Opening: October 6, 2022

Bid Package		Base Bid	Add. No. 1	Add. No. 2	Add. No. 3	Bid Bond	Cashier's Check	Alt. No. 1A 2-Story Shell	Alt. No. 1B Class Fit Out	Alt. No. 2 Casework/Sinks	Alt. No. 3 VCT Flooring	Alt. No. 4 Light Fixtures	Alt. No. 5 Canopies	Alt. No. 6 Bleachers	NOTES
BP No. 1	Earthwork / Storm Sewer														
	Kamadulski Excavating & Grading	\$ 871,200.00	✓	✓	✓	✓									
	S. Schaefer Excavating	\$ 562,000.00	✓	✓	✓	✓									
	Apparent Low Bidder	\$ 562,000.00													
BP No. 2	Landscaping														
	Munie Greencare	\$ 137,048.00	✓	✓	✓	✓									
	Focal Pointe Outdoor Solutions	\$ 331,177.00	✓	✓	✓	✓									
	Apparent Low Bidder	\$ 137,048.00													
BP No. 3	Asphalt Paving														
	Rooters Asphalt	\$ 222,860.00	✓	✓	✓	✓									
	Byrne & Jones	\$ 231,580.00	✓	✓	✓	✓									
	Gleeson Asphalt Paving	\$ 208,700.00	✓	✓	✓	✓									
	Apparent Low Bidder	\$ 208,700.00													
BP No. 4	Site Concrete														
	RCS Construction	\$ 498,205.00	✓	✓	✓	✓									
	Vee-Jay Concrete	\$ 899,804.00	✓	✓	✓	✓		\$ 99,804.00					\$ 89,804.00		
	Apparent Low Bidder	\$ 498,205.00													
BP No. 5	Structural Concrete / Building Flatwork														
	Fenix Construction	\$ 1,774,136.00	✓	✓	✓	✓	✓	\$ 60,700.00							
	RCS Construction	\$ 1,255,000.00	✓	✓	✓	✓	✓	\$ 26,700.00							
	Vee-Jay Concrete	\$ 2,109,804.00	✓	✓	✓	✓	✓								
	Apparent Low Bidder	\$ 1,255,000.00													
BP No. 6	Precast Concrete														
	Coreslab Structures	\$ 1,742,316.00	✓	✓	✓	✓									
	Mid America Precast	\$ 2,100,000.00	✓	✓	✓	✓									
	MPC Enterprises	\$ 1,879,300.00	✓	✓	✓	✓									
	Apparent Low Bidder	\$ 1,742,316.00													
BP No. 7	Masonry														
	Diecker-Terry	\$ 1,078,500.00	✓	✓	✓	✓		\$ (6,000.00)							
	Toenjjes Brick	\$ 1,010,000.00	✓	✓	✓	✓		\$ (5,000.00)							
	Apparent Low Bidder	\$ 1,010,000.00													
BP No. 8	Structural Steel														
	Federal Steel & Erection	\$ 2,023,131.00	✓	✓	✓	✓		\$ 99,469.00							
	Professional Metal Works	\$ 1,750,590.00	✓	✓	✓	✓		\$ 73,740.00							
	Apparent Low Bidder	\$ 1,750,590.00													
BP No. 9	General Trades / Carpentry														
	Waterhout	\$ 2,131,500.00	✓	✓	✓	✓		\$ 9,100.00	\$ 28,400.00	\$ 200,450.00			\$ 462,500.00		
	Apparent Low Bidder	\$ 2,131,500.00													
BP No. 10	Roofing / Sheet Metal / Metal Panels														
	Glandt Roofing	\$ 922,400.00	✓	✓	✓	✓		\$ 25,600.00							
	DE Martin Roofing	\$ 777,840.00	✓	✓	✓	✓		\$ 23,000.00							
	Joiner Sheet Metal and Roofing	\$ 791,052.00	✓	✓	✓	✓		\$ 17,066.00							
	Kehrer Brothers West	\$ 731,048.00	✓	✓	✓	✓		\$ 101,761.00							
	Missouri Builders Service	\$ 978,500.00	✓	✓	✓	✓									
	Apparent Low Bidder	\$ 731,048.00													

Caseyville Elementary School (Rebid)
Caseyville, IL



Bid Opening: October 6, 2022

Bid Package		Base Bid	Add. No. 1	Add. No. 2	Add. No. 3	Bid Bond	Cashier's Check	Alt. No. 1A 2-Story Shell	Alt. No. 1B Class Fit Out	Alt. No. 2 Casework/Sinks	Alt. No. 3 VCT Flooring	Alt. No. 4 Light Fixtures	Alt. No. 5 Canopies	Alt. No. 6 Bleachers	NOTES
BP No. 11	Aluminum Storefront														
	Horizon Glass	\$ 842,168.00	✓	✓	✓	✓		\$ 29,767.00	\$ 783.00						
	St Jacob Glass	\$ 695,900.00	✓	✓	✓	✓		\$ 23,563.00	\$ 400.00						
	Apparent Low Bidder	\$ 695,900.00													
BP No. 12	Metal Stud / Drywall / ACT Ceilings														
	George Weis Company	\$ 1,366,775.00	✓	✓	✓	✓		\$ 33,825.00	\$ 22,100.00			\$ 2,300.00			
	Von Alst Operating	\$ 1,443,225.00	✓	✓	✓	✓		\$ 25,226.00	\$ 22,439.00			\$ 4,600.00			
	The Up Companies	\$ 2,240,000.00	✓	✓	✓	✓		\$ 44,500.00	\$ 37,500.00			\$ -			
	Apparent Low Bidder	\$ 1,366,775.00													
BP No. 13	Painting														
	All American Painting	\$ 143,738.00	✓	✓	✓	✓		\$ 110.00	\$ 3,362.00						
	Morrissey Contracting	\$ 162,900.00	✓	✓	✓	✓			\$ 3,200.00						
	Apparent Low Bidder	\$ 143,738.00													
BP No. 14	Flooring														
	Corporate Flooring Group	\$ 359,355.00	✓	✓	✓	✓	✓		\$ 22,900.00		\$ 69,800.00				
	Flooring Systems	\$ 357,870.00	✓	✓	✗	✓		\$ 23,700.00			\$ 26,540.00				
	Richardet	\$ 336,341.00	✓	✓	✓	✓		\$ 21,581.00	\$ 1,140.00		\$ 46,434.00				
	ICS	\$ 375,000.00	✓	✓	✓	✓		\$ 29,400.00			\$ 37,000.00				
	Apparent Low Bidder	\$ 336,341.00													
BP No. 15	Resinous Flooring														
	Desco Coatings	\$ 80,749.00	✓	✓	✓	✓									
	All American Painting	\$ 99,332.00	✓	✓	✓	✓									
	Missouri Terrazzo	\$ 111,974.00	✓	✓	✓	✓									
	Apparent Low Bidder	\$ 80,749.00													
BP No. 16	Sports Flooring														
	Missouri Floor Company	\$ 81,500.00	✓	✓	✓	✓									
	Dynamic Sports Construction	\$ 69,234.00	✓	✓	✓	✓									
	Apparent Low Bidder	\$ 69,234.00													
BP No. 17	Athletic Equipment														
	Bulte Company	\$ 29,500.00	✓	✓	✗	✓									
	Sports Con - AALCO	\$ 26,527.00	✓	✓	✓	✓									
	Apparent Low Bidder	\$ 26,527.00													
BP No. 18	Gym Bleachers														
	Carroll Seating		✓	✓	✓	✓								\$ 30,325.00	
	Heartland Seating		✓	✓	✓	✓								\$ 26,528.00	
	Irwin		✓	✓	✓	✓								\$ 26,931.00	
	Apparent Low Bidder	\$ 26,528.00													
BP No. 19	Lockers														
	Engineered Industrial Products	\$ 245,346.00	✓	✓	✓	✓									
	Warehouse Design	\$ 175,000.00	✓	✓	✓	✓									
	Apparent Low Bidder	\$ 175,000.00													
BP No. 20	Elevator														
	KONE	\$ 130,000.00	✓	✓	✓	✓									
	Apparent Low Bidder	\$ 130,000.00													

Caseyville Elementary School (Rebid)
Caseyville, IL



Bid Opening: October 6, 2022

Bid Package		Base Bid	Add. No. 1	Add. No. 2	Add. No. 3	Bid Bond	Cashier's Check	Alt. No. 1A 2-Story Shell	Alt. No. 1B Class Fit Out	Alt. No. 2 Casework/Sinks	Alt. No. 3 VCT Flooring	Alt. No. 4 Light Fixtures	Alt. No. 5 Canopies	Alt. No. 6 Bleachers	NOTES
BP. No 21	Food Service Equipment														
	Ford Restaurant Supply	\$ 199,403.00	✓	✓	✓	✓									
	Great Lakes West	\$ 215,189.00	✓	✓	✓	✓									
	The Boelter Companies	\$ 196,210.00	✓	✓	✓	✗									
	Stafford Smith	\$ 193,837.00	✓	✓	✓	✓									
	Apparent Low Bidder	\$ 193,837.00													
BP No. 22	Sprinkler Work														
	Boyer Fire Protection	\$ 344,093.00	✓	✓	✓	✓		\$ 13,330.00	\$ 18,280.00						
	Engineered Fire Protection	\$ 495,758.00	✓	✓	✓	✓		\$ 8,000.00	\$ 9,000.00						
	Gateway Fire Protection	\$ 407,103.00	✓	✓	✓	✓		\$ 23,820.00	\$ 31,860.00						
	L&K Fire	\$ 373,200.00	✓	✓	✓	✓		\$ 10,500.00	\$ 3,200.00						
	Apparent Low Bidder	\$ 344,093.00													
BP No. 23	Plumbing Work / Site Work / Site Sanitary Sewer														
	Bergmann-Roscow Plumbing	\$ 830,000.00	✓	✓	✓	✓				\$ 3,700.00					
	Litteken Plumbing Co.	\$ 996,350.00	✓	✓	✓	✗			\$ 10,000.00						
	Apparent Low Bidder	\$ 830,000.00													
BP No. 24	HVAC Work														
	Hock Mechanical	\$ 1,798,000.00	✓	✓	✓	✓		\$ 15,994.00	\$ 14,994.00						
	Langhauser Sheet Metal	\$ 1,784,000.00	✓	✓	✓	✓		\$ 14,000.00	\$ 14,220.00						
	JEN Mechanical	\$ 1,921,000.00	✓	✓	✓	✓		\$ 21,160.00	\$ 10,000.00						
	Apparent Low Bidder	\$ 1,784,000.00													
BP No. 25	Electrical Work														
	JF Electric	\$ 1,957,950.00	✓	✓	✓	✓		\$ 8,070.00	\$ 34,475.00			\$ 15,150.00	\$ 30,820.00		
	O'Fallon Electric	\$ 1,986,250.00	✓	✓	✓	✓		\$ 17,200.00	\$ 45,500.00			\$ 15,400.00	\$ 16,800.00		
	Pyramid Electrical	\$ 1,938,250.00	✓	✓	✓	✓		\$ 10,210.00	\$ 40,370.00			\$ 20,020.00	\$ 46,320.00		
	Lowry Electric	\$ 1,857,400.00	✓	✓	✓	✓		\$ 14,500.00	\$ 48,900.00			\$ 21,480.00	\$ 9,700.00		
	Apparent Low Bidder	\$ 1,857,400.00													
Combined Bids															
BP 4 & 5	RCS Construction	\$ 1,753,205.00													
BP 13 & 15	All American Painting	\$ 243,070.00													

Cost Opinion

Caseyville New Elementary School - Rebid - with Alternates

Page 1

10/21/2022

Collinsville Community Unit School District 10 / Caseyville Elementary
201 W. Clay Street, Collinsville, IL 62234
CD - Bid Documents - Control Estimate - 10/6/22 with Alternates

Project name	Caseyville New Elementary School - Rebid - with Alternates 4.7 Acre
Architect	FGM Architects
Estimator	EEE
Job size	56900 sqft
Duration	100 Week
Job cost job number	21-068.G0
Units	30 Classrooms
Structure	Steel / Tiltup Structure
SF of Renovation	0
NFPA 13 or NFPA 13	Building Type 2B
Taxable or Exempt	Tax Exempt

Description	Takeoff Quantity	Total Amount
COST OF WORK		
EXISTING CONDITIONS		
<i>DEMOLITION</i>		
Demolition Sub-Quote - By Owner		<i>Isum</i>
Bid Package 01 Sitework / Storm Sewer		
EARTHWORK		
<i>EARTHWORK</i>		
Earthwork Sub-Quote S. Shafer Excavating	1.00 Isum	562,000
Earthwork Support - Salvage Items / Temp Road	1.00 Isum	52,000
Earthwork Support - Unforeseen Underground Site Conditions	1.00 Isum	20,000
Earthwork Support - Unforeseen / Temp. Site Utilities	1.00 Isum	25,000
Earthwork Support - SWPPP Inspections	1.00 Isum	11,500
<i>EARTHWORK</i>		<u>670,500</u>
EARTHWORK		670,500
UTILITIES		
<i>STORM SEWER</i>		
Storm Sewer Sub-Quote <i>w/ Earthwork</i>	0.00 Isum	0
Bid Package 01 Sitework / Storm Sewer		670,500
Bid Package 02 Landscaping		
SITE IMPROVEMENTS		
<i>LANDSCAPING</i>		
Landscaping Sub-Quote Munie Greencare	1.00 Isum	137,048
<i>LANDSCAPING</i>		<u>137,048</u>
SITE IMPROVEMENTS		137,048
Bid Package 02 Landscaping		137,048
Bid Package 03 Asphalt Paving		
EXTERIOR IMPROVEMENTS		
<i>ASPHALT PAVING</i>		
Asphalt Paving Sub-Quote Gleeson Asphalt Paving	1.00 Isum	208,700
Asphalt Paving - Price Increase - Support	1.00 Isum	10,000
<i>ASPHALT PAVING</i>		<u>218,700</u>
EXTERIOR IMPROVEMENTS		218,700
Bid Package 03 Asphalt Paving		218,700
Bid Package 04 Site Concrete		
EXTERIOR IMPROVEMENTS		
<i>SITE CONCRETE</i>		
Site Concrete Sub-Quote RCS Construction	1.00 Isum	498,205
<i>SITE CONCRETE</i>		<u>498,205</u>
EXTERIOR IMPROVEMENTS		498,205
Bid Package 04 Site Concrete		498,205

Description	Takeoff Quantity	Total Amount
Bid Package 05 Concrete - Structural / Flatwork		
CONCRETE WORK		
<i>CONCRETE WORK -STRUCTURAL</i>		
Concrete - Structural / Flatwork Sub-Quote RCS Construction	1.00 Isum	1,255,000
Concrete - Structural / Flatwork - Alternated #1A RCS Construction	1.00 Isum	26,700
Concrete - Structural / Flatwork Support	1.00 Isum	30,000
<i>CONCRETE WORK -STRUCTURAL</i>		<u>1,311,700</u>
CONCRETE WORK		1,311,700
<hr/>		
Bid Package 05 Concrete - Structural / Flatwork		1,311,700
Bid Package 06 Precast Concrete		
CONCRETE WORK		
<i>PRECAST CONC WALL PANELS</i>		
Precast Concrete Walls Sub-Quote Coreslab Structures	1.00 Isum	1,742,316
<i>PRECAST CONC WALL PANELS</i>		<u>1,742,316</u>
CONCRETE WORK		1,742,316
<hr/>		
Bid Package 06 Precast Concrete		1,742,316
Bid Package 07 Masonry		
MASONRY WORK		
<i>MASONRY</i>		
Masonry Sub-Quote Toenjes Brick Contracting	1.00 Isum	1,010,000
Masonry Sub-Quote- Alternate #1A Toenjes Brick Contracting	(1.00) Isum	(5,000)
Winter Support	1.00 Isum	25,000
<i>MASONRY</i>		<u>1,030,000</u>
MASONRY WORK		1,030,000
<hr/>		
Bid Package 07 Masonry		1,030,000
Bid Package 08 Structural Steel		
STRUCTURAL/MISC STEEL		
<i>STRUCTURAL & MISC. STEEL</i>		
Structural Steel Sub-Quote Professional Metal Works	1.00 Isum	1,750,590
Structural Steel Sub-Quote - Alt. #1A Professional Metal Works	1.00 Isum	73,740
<i>STRUCTURAL & MISC. STEEL</i>		<u>1,824,330</u>
STRUCTURAL/MISC STEEL		1,824,330
<hr/>		
Bid Package 08 Structural Steel		1,824,330
Bid Package 09 General Trades / Capentry		
CARPENTRY WORK		
<i>GENERAL TRADES</i>		
General Trades / Carpentry Waterhout Construction	1.00 Isum	2,131,500
General Trades / Carpentry - Alt. #1A Waterhout Construction	1.00 Isum	9,100
General Trades / Carpentry - Alt. #1B Waterhout Construction	1.00 Isum	28,400
General Trades / Carpentry - Alt. 2 Waterhout Construction	1.00 Isum	200,450
General Trades / Carpentry - Support	1.00 Isum	50,000
<i>GENERAL TRADES</i>		<u>2,419,450</u>

Description	Takeoff Quantity	Total Amount
CARPENTRY WORK		2,419,450
Bid Package 09 General Trades / Caprentry		2,419,450
Bid Package 10 Roofing / Sheet Metal / Metal Panels		
THERMAL-MOISTURE PROTECT		
<i>MEMBRANE ROOFING</i>		
Membrane Roofing Sub-Quote (Kehrer) Change To Martin	1.00 Isum	777,840
Membrane Roofing Sub-Quote - Alt. #1A Martin Roofing	1.00 Isum	23,000
		<u>800,840</u>
THERMAL-MOISTURE PROTECT		800,840
Bid Package 10 Roofing / Sheet Metal / Metal Panels		800,840
Bid Package 11 Aluminum Storefront		
DOORS & WINDOWS		
<i>ALUM ENTRANCES & WINDOWS</i>		
Alum. Entrance & Window Sub-Quote St. Jacob Glass	1.00 Isum	695,900
Alum. Entrance & Window Sub-Quote - Alt. #1A St. Jacob Glass	1.00 Isum	23,563
Alum. Entrance & Window Sub-Quote - Alt. #1B St. Jacob Glass	1.00 Isum	400
		<u>719,863</u>
DOORS & WINDOWS		719,863
Bid Package 11 Aluminum Storefront		719,863
Bid Package 12 Metal Studs / Drywall / ACT		
FINISHES		
<i>GYPSUM DRYWALL SYSTEMS</i>		
Gypsum Drywall Sub-Quote George Weis Company	1.00 Isum	1,366,775
Gypsum Drywall Sub-Quote - Alt. #1A George Weis Company	1.00 Isum	33,825
Gypsum Drywall Sub-Quote - Alt. #1B George Weis Company	1.00 Isum	22,100
		<u>1,422,700</u>
FINISHES		1,422,700
Bid Package 12 Metal Studs / Drywall / ACT		1,422,700
Bid Package 13 Painting		
FINISHES		
<i>PAINTING</i>		
Painting Sub-Quote All American Painting	1.00 Isum	143,738
Painting Sub-Quote - Alt. #1A All American Painting	1.00 Isum	110
Painting Sub-Quote - Alt. #1B All American Painting	1.00 Isum	3,362
Painting Sub-Support	1.00 Isum	15,000
		<u>162,210</u>
FINISHES		162,210
Bid Package 13 Painting		162,210
Bid Package 14 Flooring		
FINISHES		

Description	Takeoff Quantity	Total Amount
<i>MOISTURE MITIGATION</i>		
Moisture Mitigation Sub Quote	1.00 LSUM	150,000
<i>MOISTURE MITIGATION</i>		<u>150,000</u>
<i>RESILIENT FLOORING</i>		
Flooring Sub-Quote	Richardet 1.00 Isum	336,341
Flooring Sub-Quote - Alt. #1B	Richardet 1.00 Isum	21,581
Flooring Sub-Quote - Alt. #2	Richardet 1.00 Isum	1,140
<i>RESILIENT FLOORING</i>		<u>359,062</u>
FINISHES		509,062

Bid Package 14 Flooring **509,062**

Bid Package 15 Resinous Flooring

<i>FINISHES</i>		
<i>RESINOUS FLOORING</i>		
Epoxy Resinous Flooring	Desco Coatings 1.00 Isum	80,749
<i>RESINOUS FLOORING</i>		<u>80,749</u>
FINISHES		80,749

Bid Package 15 Resinous Flooring **80,749**

Bid Package 16 Sports Flooring

<i>FINISHES</i>		
<i>RESINOUS FLOORING</i>		
Poured Sports Floor -	Missouri Floor Co. 1.00 Isum	81,500
<i>RESINOUS FLOORING</i>		<u>81,500</u>
FINISHES		81,500

Bid Package 16 Sports Flooring **81,500**

Bid Package 17 Athletic Equipment

<i>EQUIPMENT</i>		
<i>ATHLETIC/RECREATION EQUIP</i>		
Athletic Equipment	Sports Con - AALCO 1.00 Isum	26,527
<i>ATHLETIC/RECREATION EQUIP</i>		<u>26,527</u>
EQUIPMENT		26,527

Bid Package 17 Athletic Equipment **26,527**

Bid Package 18 Gym Bleachers

<i>EQUIPMENT</i>		
<i>ATHLETIC/RECREATION EQUIP</i>		
Bleachers - Heartland Seating - Alt. #6	1.00 Isum	26,528
<i>ATHLETIC/RECREATION EQUIP</i>		<u>26,528</u>
EQUIPMENT		26,528

Bid Package 18 Gym Bleachers **26,528**

Bid Package 19 Lockers

SPECIALTIES

Cost Opinion
Caseyville New Elementary School - Rebid - with Alternates

	Description	Takeoff Quantity	Total Amount
<i>LOCKERS/BENCHES</i>			
Locker Sub-Quote	Warehouse Design	1.00 Isum	175,000
<i>LOCKERS/BENCHES</i>			<u>175,000</u>
SPECIALTIES			175,000
Bid Package 19 Lockers			175,000
Bid Package 20 Elevator			
CONVEYING SYSTEMS			
<i>ELEVATORS</i>			
Elevator Sub-Quote	Kone	1.00 each	130,000
Elevator Support		1.00 each	5,000
<i>ELEVATORS</i>			<u>135,000</u>
CONVEYING SYSTEMS			135,000
Bid Package 20 Elevator			135,000
Bid Package 21 Food Service Equipment			
EQUIPMENT			
<i>FOOD SERVICE EQUIPMENT</i>			
Food Service Equipment Sub-Quote	Stafford-Smith	1.00 Isum	193,837
<i>FOOD SERVICE EQUIPMENT</i>			<u>193,837</u>
EQUIPMENT			193,837
Bid Package 21 Food Service Equipment			193,837
Bid Package 22 Fire Sprinkler Work			
FIRE SUPPRESSION			
<i>FIRE SUPPRESSION SYSTEMS</i>			
Wet Pipe System Sub-Quote	Boyer Fire Protection	1.00 Isum	344,093
Wet Pipe System - Alt. #1A Included w/ Alt. #1B		0.00 Isum	0
Wet Pipe System Sub-Quote - Alt. #1B	Boyer Fire Protection	1.00 Isum	18,280
Fire System Support - (2) FDC Connections Allowances		1.00 Isum	45,000
<i>FIRE SUPPRESSION SYSTEMS</i>			<u>407,373</u>
<i>FIRE SUPPRESSION MISCELLANEOUS</i>			
Fire Pump	Excluded	0.00 each	0
FIRE SUPPRESSION			407,373
Bid Package 22 Fire Sprinkler Work			407,373
Bid Package 23 Plumbing / Site Water / Site Sanitary			
PLUMBING WORK			
<i>PLUMBING WORK</i>			
Plumbing Sub-Quote	Bergmann-Roscow	1.00 Isum	830,000
Plumbing Sub-Quote - Alt. #2	Bergmann-Roscow	1.00 Isum	3,700
<i>PLUMBING WORK</i>			<u>833,700</u>
PLUMBING WORK			833,700
UTILITIES			
<i>SITE WATER MAINS</i>			
Site Water Main Sub-Quote		0.00 Isum	0

Description	Takeoff Quantity	Total Amount
<i>SANITARY SEWER</i>		
Sanitary Sewer Sub-Quote	0.00 Isum	0

Bid Package 23 Plumbing / Site Water / Site Sanitary **833,700**

Bid Package 24 HVAC Work

<i>HVAC WORK</i>		
<i>HVAC WORK</i>		
HVAC Sub-Quote	Langhauser Sht. Metal	1,784,000
HVAC Sub-Quote - Alt. #1A	Langhauser Sht. Metal	14,000
HVAC Sub-Quote - Alt. #1B	Langhauser Sht. Metal	14,220
<i>HVAC WORK</i>		<u>1,812,220</u>

HVAC WORK **1,812,220**

UTILITIES

<i>GAS MAINS</i>		
Gas Main Sub-Quote	0.00 Isum	0

Bid Package 24 HVAC Work **1,812,220**

Bid Package 25 Electrical Work

<i>ELECTRICAL WORK</i>		
<i>ELECTRICAL WORK</i>		
Electrical Sub-Quote	Lowry Electric	1,857,400
Electrical Sub-Quote - Alt. #1A Included w/ Alt. #1B	0.00 Isum	0
Electrical Sub-Quote - Alt. #1B	Lowry Electric	48,900
<i>ELECTRICAL WORK</i>		<u>1,906,300</u>

ELECTRICAL WORK **1,906,300**

Bid Package 25 Electrical Work **1,906,300**

COST OF WORK **57,500.00 sqft** **19,145,658**

REIMB-STAFF

Reimbursibles

GENERAL CONDITIONS

<i>TRAVEL EXPENSES</i>		
Superintendent Mileage	8,000.00 mile	1,600
Project Manager Mileage	4,000.00 mile	2,320
Project Engineer Mileage	4,000.00 mile	2,320
<i>TRAVEL EXPENSES</i>		<u>6,240</u>

BIDDING DOCUMENTS

Construction Document Expense - Plan & Spec	6.00 sets	1,050
<i>BIDDING DOCUMENTS</i>		<u>1,050</u>

PROGRESS PHOTOS

Drone Photography	23.00 mnth	4,600
<i>PROGRESS PHOTOS</i>		<u>4,600</u>

SAFETY

Hard Hats / PPE	100.00 week	11,500
<i>SAFETY</i>		<u>11,500</u>

Cost Opinion
Caseyville New Elementary School - Rebid - with Alternates

Description	Takeoff Quantity	Total Amount
<i>TEMP ELECTRIC SERVICE</i>		
Temporary Electrical Service	1.00 each	<u>2,500</u>
<i>TEMP ELECTRIC SERVICE</i>		2,500
<i>TEMPORARY POWER USAGE</i>		
Temporary Power Usage By Owner	0.00 mnth	0
<i>TEMPORARY WATER SERVICE</i>		
Temporary Water Service By Plumbing Sub	0.00 each	0
<i>TEMPORARY WATER USAGE</i>		
Temporary Water Usage By Owner	0.00 mnth	0
<i>DRINKING WATER</i>		
Job Trailer Drinking Water	390.00 day	<u>1,950</u>
<i>DRINKING WATER</i>		1,950
<i>TEMPORARY JOB HEAT/AC</i>		
Temporary Job Heat - per square foot	56,000.00 sqft	27,762
Temporary Job Air Conditioning - per square foot	56,000.00 sqft	<u>54,474</u>
<i>TEMPORARY JOB HEAT/AC</i>		82,236
<i>CHEMICAL TOILETS</i>		
Chemical Toilets - 1 Clean/Week	3 each	64.00 mnth
<i>CHEMICAL TOILETS</i>		<u>8,000</u>
		8,000
<i>BARRICADES</i>		
Tape Barricades	1.00 lsum	<u>375</u>
<i>BARRICADES</i>		375
<i>TEMPORARY FENCING</i>		
Temp Fence - Union Install	1.00 Inft	8
National - 6' Temp Fence Rental Stage 1 C6.00	1,630.00 Inft	16,300
National - 6' Temp Fence Rental Stage 2 C6.10	1,015.00 Inft	10,150
National - 6' Temp Fence Rental Stage 2 C6.10 - Relocate Stage 1 Fence	660.00 Inft	3,300
National - 6' Temp Fence Rental Stage 3 C6.20	50.00 Inft	500
National - 6' Temp Fence Rental Stage 3 C6.20 - Relocate Stage 2 Fence	1,100.00 Inft	5,500
National - 6' x 24' Gate Rental - Stage 1 C6.00 Not Shown	4.00 each	4,000
National - 6' x 24' Gate Rental - Stage 2 C6.10 Not Shown	2.00 each	2,000
National - 6' x 24' Gate Rental - Stage 3 Relocate C6.20	2.00 each	1,000
National - 6' x 4' Gate Rental - Stage 1 C6.00 Not Shown	4.00 each	2,000
National - 6' x 4' Gate Rental - Stage 2 C6.10 Not Shown	4.00 each	2,000
National - 6' x 4' Gate Rental - Stage 3 Relocate C6.20	2.00 each	<u>500</u>
<i>TEMPORARY FENCING</i>		47,258
<i>TEMPORARY PARTITIONS</i>		
Temporary Partitions W/Poly	0.00 sqft	0
<i>TEMP PEDESTRIAN CONTROL</i>		
Temp. Pedestrian Control Signage	1.00 each	<u>215</u>
<i>TEMP PEDESTRIAN CONTROL</i>		215
<i>PROJECT JOB SIGN</i>		
Project Signs (HCS)	2.00 each	<u>2,490</u>
<i>PROJECT JOB SIGN</i>		2,490
<i>CONSTRUCTION SIGNAGE</i>		
Temp Construction Signage "No Acces" Signs & Barricades	1.00 lsum	2,700
Temp Construction Signage - "Sidewalk Closed" 2 each move 2 times	6.00 each	1,500
Temp Construction Signage	10.00 each	<u>2,250</u>
<i>CONSTRUCTION SIGNAGE</i>		6,450

Cost Opinion
Caseyville New Elementary School - Rebid - with Alternates

Description	Takeoff Quantity	Total Amount
<i>OFFICE TRAILER & FURNISHINGS</i>		
Office Trailer & Furnishings	23.00 mnth	23,863
Office Trailer Towing	1.00 each	<u>3,000</u>
<i>OFFICE TRAILER & FURNISHINGS</i>		26,863
<i>STORAGE TRAILER</i>		
Storage Trailer	18.00 mnth	6,300
Storage Trailer Towing	1.00 each	<u>350</u>
<i>STORAGE TRAILER</i>		6,650
<i>SMALL TOOLS</i>		
Small Tools	18.00 mnth	<u>9,900</u>
<i>SMALL TOOLS</i>		9,900
<i>PERIODIC BUILDING CLEANUP</i>		
Periodic Cleanup - Standard	57,500.00 sqft	<u>145,188</u>
<i>PERIODIC BUILDING CLEANUP</i>		145,188
<i>SITE CLEANUP</i>		
Final Site Cleanup	7.00 days	<u>11,480</u>
<i>SITE CLEANUP</i>		11,480
<i>STREET CLEANUP</i>		
Street Cleaning	10.00 each	<u>8,000</u>
<i>STREET CLEANUP</i>		8,000
<i>DUMPSTERS</i>		
Dumpster Pickup - 20 yard - each	100.00 each	<u>40,000</u>
<i>DUMPSTERS</i>		40,000
<i>FINAL CLEANUP</i>		
Final Cleanup (Janitor Serv) / sqft	57,500.00 sqft	<u>17,250</u>
<i>FINAL CLEANUP</i>		17,250
<i>WARRANTIES</i>		
Warranty/Closed Job Expense	22,050,000.00 dols	<u>33,075</u>
<i>WARRANTIES</i>		33,075
<i>ASSOCIATION/PLAN ROOM FEE</i>		
IL - AGC/SIBA Association Fees Not Required	0.00 dols	0

GENERAL CONDITIONS **473,269**

Reimbursibles **473,269**

Staff

GENERAL CONDITIONS

<i>JOB SUPERINTENDENT</i>		
Superintendent I	Full Time	100.00 week
<i>JOB SUPERINTENDENT</i>		<u>480,000</u>
		480,000
<i>GENERAL SUPERINTENDENT</i>		
General Superintendent	2 Hours / Wk	100.00 week
<i>GENERAL SUPERINTENDENT</i>		<u>28,000</u>
		28,000
<i>PROJECT ENGINEER</i>		
Project Engineer	20 Hours / Wk	78.00 week
Project Engineer	10 Hours / Wk	22.00 week
<i>PROJECT ENGINEER</i>		<u>17,600</u>
		142,400
<i>PROJECT MANAGER</i>		
Project Manager	20 Hours / Wk	78.00 week
		163,800

Cost Opinion
Caseyville New Elementary School - Rebid - with Alternates

	Description		Takeoff Quantity		Total Amount
<i>PROJECT MANAGER</i>					
Project Manager	8 Hours / Wk		22.00 week		18,480
<i>PROJECT MANAGER</i>					<u>182,280</u>
<i>QUALITY CONTROL</i>					
Quality Control Engineer	2 Hours / WK		100.00 week		18,000
<i>QUALITY CONTROL</i>					<u>18,000</u>
<i>SAFETY</i>					
Safety Engineer	3 Hours / WK		100.00 week		27,000
<i>SAFETY</i>					<u>27,000</u>
GENERAL CONDITIONS					877,680
OTHER GENERAL CONDITIONS					
<i>BIM IMPLEMENTATION</i>					
BIM Technician	2 Hours / Wk		78.00 week		17,940
<i>BIM IMPLEMENTATION</i>					<u>17,940</u>
OTHER GENERAL CONDITIONS					17,940
Staff					895,620
REIMB-STAFF					1,368,889

OWNER

GENERAL CONDITIONS

BUILDING PERMITS

Building Permit (by cost/\$k's)	Not Required		0.00 dols	0
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SPECIAL PERMITS

Fire Department Permit Fee	Not Required		0.00 lsum	0
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Owner Soft Costs

EXISTING CONDITIONS

ENGINEERED LAYOUT

Engineered Layout Sub-Quote	By Owner		0.00 lsum	0
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CONSTRUCTION TESTING

Construction Testing Sub-Quote	By Owner		0.00 lsum	0
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Cost Opinion

Caseyville New Elementary School - Rebid - with Alternates

Estimate Totals

Description	Amount	Totals	Rate	Cost per Unit
Labor	1,065,967			18.734 /sqft
Material				
Subcontract	18,774,166			329.950 /sqft
Equipment	12,792			0.225 /sqft
Other	<u>661,623</u>			<u>11.628 /sqft</u>
	20,514,548	20,514,548		360.537 /sqft
Bldrs Risk - By Owner				
		20,514,548		360.537 /sqft
Insurance GL	<u>230,789</u>		1.125 %	<u>4.056 /sqft</u>
	230,789	20,745,337		364.593 /sqft
Pre-Construction Service - LS	<u>108,574</u>			<u>1.908 /sqft</u>
	108,574	20,853,911		366.501 /sqft
Contingency - LS	<u>500,000</u>			<u>8.787 /sqft</u>
	500,000	21,353,911		375.288 /sqft
General Contractor Fee - LS	<u>695,000</u>			<u>12.214 /sqft</u>
	695,000	22,048,911		387.503 /sqft
Total		22,048,911		387.503 /sqft



NEW CASEYVILLE ELEMENTARY
CASEYVILLE, IL

Assumptions & Clarifications

Date 10/24/22

Please find attached Assumptions and Clarifications for our Control Estimate based on CD Drawings & Specifications Dated 9/2/2022 for the New Caseyville Elementary School for the Collinsville Community Unit School District #10.

Division 1: General

- We have based our assumptions and clarifications on past experiences with other Schools. We have excluded the following items but can provide them if requested.
 - Builders Risk
 - Building & Fire Permits
 - Testing
 - Engineered Layout
- Standard Insurance coverages are included.
- Sales Tax is excluded.
- Control Estimate is based on a (23) month Construction Schedule.
- Control Estimate is based on Construction Start of January 3, 2023.
- Bid Packages will be contracted with Collinsville School District #10 and then transferred to HCS through the Assignment of Trade Contract Agreement.
- We have not included any owner soft costs.
- Subcontractor Performance and Payment Bonds are included.
- Power and water consumption for construction is excluded. Owner to supply through existing services.
- We have not included any utility company fees, tap fees, or escrows. By owner.
- Construction & Design Contingencies are included as an allowance of \$500,000.
- LEED certification is not included.
- Allowances include the following:
 - Earthwork / Site Utilities Support
 - o Salvage Items / Temp Roads \$52,000
 - o Unforeseen Underground Site Conditions \$20,000
 - o Unforeseen / Temp. Site Utilities \$25,000
 - o SWPPP Inspections \$11,500
 - Asphalt Paving Support (Price Escalation) \$10,000
 - Concrete Support (Winter Conditions) \$30,000
 - Masonry Support (Winter Conditions) \$25,000
 - General Trades Support (Temp Protection) \$50,000
 - Painting Support (Touch-Up) \$15,000
 - Flooring Support (Floor Moisture Mitigation) \$150,000
 - Elevator Support (Run Time) \$5,000
 - Fire Sprinkler Support (2) FDC Connections \$45,000

TOTAL = \$438,500

- We have included the following Alternates:
 - Alt. #1A Add additional (2) Story Shell Space
 - Alt. #1B Add (4) Classroom Fit out of Added Shell Space
 - Alt. #2 Add Casework for Kindergarten & General Classrooms
 - Alt. #6 Add Gym Bleachers
- VE Items to Consider:
 - To provide a urethane formliner in lieu of plastic for better panel edge finish - Add \$68,448
 - Change 8' wide panels to 10' – 12' wide Precast Panels Deduct (\$205,245)

BP01 Earthwork / Storm Sewers:

- We have included Soil Remediation required by the Soils Report for the building pad.
- We have included the Storm and Sanitary Lines as shown.
- We have included allowances for salvage items, temporary access roads, unforeseen underground site conditions, unforeseen & temporary site utilities, and SWPPP inspections to this work package.

BP02 Landscaping:

- We have not included an irrigation system.

BP03 Asphalt Paving:

- We have included an allowance for Asphalt Material Price Increases above the 3% included in the Contractors base bid.

BP04 Site Concrete:

BP05 Building Structural Concrete / Flatwork:

- We have included an allowance for Winter Concrete Support.

BP06 Precast Concrete:

- We have not included fire caulking at precast panel joints. Per conversation with FGMA, the precast wall system is not 2-hour rated, but rather the CMU partition between the precast and classroom wings carries the 2-hour fire rating.
- Precast contractor stated panels must be designed as composite panels so there will be solid areas of concrete at lifting devices, connections and both ends of the panels as needed for design. Per conversation with FGMA, there are no concerns regarding R-value of the panels.
- All (3) Bidders have excluded an access road. The Temp Roads allowance in the Earthwork Scope is sufficient to provide all site access.

BP07 Masonry:

- We have included an allowance for Masonry Winter Conditions.

BP08 Structural Steel:

BP09 General Trades:

- We have not included any Owner FF&E.
- We have not included Alternate #5 Add Exterior Prefabricated Metal Canopies at the PreK / Library Sidewalk and at Bus Dropoff Sidewalk.
- We have included an allowance for Temporary Protection.

BP10 Roofing / Sheet Metal / Metal Panels:

BP11 Aluminum Storefront:

- During the scope review with St. Jacob Glass, it was brought to our attention that the specified security glazing could not meet the UL-752 Bullet Resistance rating listed in the specification. After review with FGMA, it was stated that the security glazing for the project did not need to meet UL-752 Bullet Resistance rating, and that School Guard Glass Security Glazing needed to be provided. St. Jacob Glass has this glazing included with SunGuard SNR 43 tint.

BP12 Metal Studs / Drywall / ACT Ceilings:

- We have not included Alternate #4 Specified 4" linear light fixtures in lieu of 2 x 4 light fixtures in corridors.

BP13 Painting:

- We have included an allowance to provide Touch Up painting.

BP14 Flooring:

- We have included an allowance for Floor Moisture Mitigation.
- Flooring Contractor has included flooring adhesives up to 95% relative humidity per the Specifications.
- We have not included Alternate #3 Add to provide VCT flooring in lieu of LVT per finish floor plans and moisture mitigation per VCT manufacturer's recommendations.

BP15 Resinous Flooring:

BP16 Sports Flooring:

BP17 Athletic Equipment:

- We have only included Padding, a Divider Curtain, and Volleyball Floor Sleeves.

BP18 Gym Bleachers:

- We have included the Gym Bleachers since Alternated #6 was taken.

BP19 Lockers:

BP20 Elevator:

- We have included an allowance for support run time for the elevators.

BP21 Food Service Equipment:

BP22 Fire Sprinkler Work:

- We have not included a fire pump for the Fire Sprinkler System.
- There were (2) remote FDC Connections shown on the Civil Drawings that were not included in a Bid Package. We have included an allowance of \$45,000 to complete this work.

BP23 Plumbing / Site Water / Site Sanitary:

BP24 HVAC Work:

BP25 Electrical Work:

- We have not included Alternate #4 Specified 4" linear light fixtures in lieu of 2 x 4 light fixtures in corridors.
- We have not included Alternate #5 Add Exterior Prefabricated Metal Canopies at the PreK / Library Sidewalk and at Bus Dropoff Sidewalk.

ID	Task Name	Duration	Start	Finish	2022												2023				2024	
					Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		
1	New Caseyville Elementary School	573 days	Fri 9/2/22	Tue 11/12/24	New Caseyville Elementary School																	
2	Preconstruction Phase	38 days	Fri 9/2/22	Tue 10/25/22	Preconstruction Phase																	
3	Construction Documents	0 days	Fri 9/2/22	Fri 9/2/22	9/2 Construction Documents																	
4	HCS Finalize Scope of Work Bid Packages	8 days	Mon 9/5/22	Wed 9/14/22	HCS Finalize Scope of Work Bid Packages																	
5	Project Bidding	16 days	Thu 9/15/22	Thu 10/6/22	Project Bidding																	
6	HCS Bid/Scope Review Meetings	10 days	Fri 10/7/22	Thu 10/20/22	HCS Bid/Scope Review Meetings																	
7	School GMP Review	1 day	Fri 10/21/22	Fri 10/21/22	School GMP Review																	
8	School Board Meeting/Bid Approvals	1 day	Mon 10/24/22	Mon 10/24/22	School Board Meeting/Bid Approvals																	
9	Bid Package Awards	1 day	Tue 10/25/22	Tue 10/25/22	Bid Package Awards																	
10	Long Lead Material Procurement	220 days	Wed 10/26/22	Tue 8/29/23	Long Lead Material Procurement																	
11	Structural Steel	120 days	Wed 10/26/22	Tue 4/11/23	Structural Steel																	
12	Gym Precast Panels	220 days	Wed 10/26/22	Tue 8/29/23	Gym Precast Panels																	
13	Construction Phase	487 days	Mon 1/2/23	Tue 11/12/24	Construction Phase																	
14	Site Work	197 days	Mon 1/2/23	Tue 10/3/23	Site Work																	
15	Mobilization	0 days	Mon 1/2/23	Mon 1/2/23	1/2 Mobilization																	
16	Install SWPPP	3 days	Mon 1/2/23	Wed 1/4/23	Install SWPPP																	
17	Site Demo/Clearing	15 days	Thu 1/5/23	Wed 1/25/23	Site Demo/Clearing																	
18	Site Grading	15 days	Thu 1/26/23	Wed 2/15/23	Site Grading																	
19	Building Pad to Grade	0 days	Wed 2/15/23	Wed 2/15/23	2/15 Building Pad to Grade																	
20	Storm Sewer/Site Utilities	20 days	Thu 2/16/23	Wed 3/15/23	Storm Sewer/Site Utilities																	
21	3rd Street Bus Loop Grading	7 days	Mon 8/21/23	Tue 8/29/23	3rd Street Bus Loop Grading																	
22	3rd Street Bus Loop Curbs/Site Concrete	20 days	Wed 8/30/23	Tue 9/26/23	3rd Street Bus Loop Curbs/Site Co																	
23	3rd Street Bus Loop Asphalt Paving	5 days	Wed 9/27/23	Tue 10/3/23	3rd Street Bus Loop Asphalt Pavi																	
24	New Elementary School	323 days	Thu 2/16/23	Mon 5/13/24	New Elementary School																	
25	Area B - Gymnasium	323 days	Thu 2/16/23	Mon 5/13/24	Area B - Gymnasium																	
26	Footings & Foundations	12 days	Thu 2/16/23	Fri 3/3/23	Footings & Foundations																	
29	Erect Precast	30 days	Wed 8/30/23	Tue 10/10/23	Erect Precast																	
27	MEP Underground Rough-In	15 days	Wed 10/11/23	Tue 10/31/23	MEP Underground Rough-In																	
30	Roof Steel & Decking	12 days	Wed 10/11/23	Thu 10/26/23	Roof Steel & Decking																	
31	Concrete Roof	10 days	Fri 10/27/23	Thu 11/9/23	Concrete Roof																	
28	Prep & Pour SOG	6 days	Fri 11/10/23	Fri 11/17/23	Prep & Pour SOG																	
32	Parapet Roof Blocking	3 days	Fri 11/10/23	Tue 11/14/23	Parapet Roof Blocking																	
33	Membrane Roofing	5 days	Wed 11/15/23	Tue 11/21/23	Membrane Roofing																	
34	MEP Overhead Rough-In	15 days	Wed 11/22/23	Tue 12/12/23	MEP Overhead Rough-In																	
35	Interior CMU Walls	20 days	Wed 12/13/23	Tue 1/9/24	Interior CMU Walls																	
36	MEP Wall Rough-In	20 days	Wed 12/13/23	Tue 1/9/24	MEP Wall Rough-In																	
37	Restroom Drywall Ceilings	8 days	Wed 1/10/24	Fri 1/19/24	Restroom Drywall C																	

ID	Task Name	Duration	Start	Finish	2022		2023				2024								
					Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2			
149	Parking Lot Asphalt Paving	8 days	Fri 11/1/24	Tue 11/12/24															



Funding Source		Amount
ESSER II	\$	1,400,000.00
ESSER III	\$	11,808,770.00
O/M	\$	2,150,000.00
W/C Bonds	\$	2,098,202.00
Debt Certificates	\$	3,500,000.00
Tort Fund Transfer	\$	2,600,000.00
Total	\$	23,556,972.00
Construction Cost	\$	19,145,658.00
General Conditions	\$	1,368,889.00
CM Fee	\$	695,000.00
Contingency	\$	500,000.00
Insurance GL	\$	230,789.00
Pre-Construction Cost	\$	108,574.00
Architect Fees	\$	1,400,000.00
	\$	23,448,910.00

6. **Closed Session**

7. **Student Discipline**

7.1. Student Discipline - Expulsion

7.2. Student Discipline - Expulsion

8. **Adjourn**