



JUNE 17, 2024 Design and Construction Update





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Phase 2 Athletics & Field Houses - Design Development



April	30	Design Team Provide 75% CD Drawings and Specifications for Internal & BCPS Review
May	13	BCPS Work Session <i>Request Board Approval of DD BG-2 and BG-3</i>
	20	BCPS Board Meeting
June	5	BCPS Work Session (<i>Rescheduled from June 10th</i>)
	7	<u>Submit CD Package for Board Agenda Inclusion by 12:00 pm</u>
	17	BCPS Board Meeting <i>Request Board Approval of CD and Bid Release</i>
		<i>COOP Motz Agreement Complete</i> ←
		<i>COOP Toadvine Agreement Complete</i> ←

NOTICE TO PROCEED ON TONIGHT'S AGENDA

- Construction Documents for Bid Packages:**
- 1 **Baseball and Softball Field Improvements**
 - 2 **Field Houses - General Construction**
 - 3 **Field Houses - Controls**
 - 4 **Field Houses - Technology**



Phase 2 Athletics and Field Houses Construction Documents - COOP Agreements



FIELD	SITE ELEMENT / BUILDING	GENERAL CONSTRUCTION CONTRACT	TURF COOP CONTRACT	BLEACHER COOP CONTRACT	EXISTING TO REMAIN
BASEBALL	BLEACHERS				
	BLEACHER FOUNDATIONS & STRUCTURAL SLABS				
	PRESSBOX - BUILDING SHELL AND INTERIOR FINISHES	/ SEE COMMENT #2			
	FIELD SITE ELECTRICAL, DATA AND AUDIOVISUAL SYSTEMS				
	HOME DUGOUT	/ SEE COMMENT #2			
	VISITOR DUGOUT	/ SEE COMMENT #2			
	BACKSTOP				
	TURF FIELD, INCLUDING: - UNDER DRAINAGE - SUBGRADE STONE - CONCRETE EDGE CURB - OUTFIELD FENCING AND HOME PLATE NETTING - FOUL POLES - SYNTHETIC TURF				
	FIELD GRADING TO SUBGRADE LEVEL - REFER TO CIVIL DRAWINGS				
	FIELD STAKING AND LAYOUT - TO BE COORDINATED WITH TURF COOP.				
	FIELD HOUSE BUILDING				
	SCOREBOARD - Included Site Electrical, Data and Audio/Visual Terminations at Press Box				
	GENERAL SITE FENCING				
	FIELD LIGHTING & GENERAL SITE LIGHTING				
SOFTBALL	BLEACHERS				
	BLEACHER FOUNDATIONS & STRUCTURAL SLABS				
	PRESSBOX - BUILDING SHELL AND INTERIOR FINISHES	/ SEE COMMENT #2			
	FIELD SITE ELECTRICAL, DATA AND AUDIOVISUAL SYSTEMS				
	HOME DUGOUT	/ SEE COMMENT #2			
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	FIELD GRADING TO SUBGRADE LEVEL - REFER TO CIVIL DRAWINGS				
	FIELD STAKING AND LAYOUT - TO BE COORDINATED WITH TURF COOP.				
	FIELD HOUSE BUILDING	SEE BASEBALL FIELD - BUILDING IS SHARED BETWEEN FIELDS			
	SCOREBOARD - Included Site Electrical, Data and Audio/Visual Terminations at Press Box				
	GENERAL SITE FENCING				
	FIELD LIGHTING & GENERAL SITE LIGHTING				

TURF FIELD, INCLUDING:

- UNDER DRAINAGE
- SUBGRADE STONE
- CONCRETE EDGE CURB
- OUTFIELD FENCING AND HOME PLATE NETTING
- FOUL POLES
- SYNTHETIC TURF

*Design Development BG-3 Cost Opinion had a value of \$4,900,000 for Turf Materials and Install - The proposed price includes additional scope and is below the amount we anticipated during general bidding.
Coop Agreement Contract \$6,100,368.00*

Notice to Proceed allows Motz to release submittals and order materials to meet a February 1, 2025 Substantial Completion.



**Phase 2 Athletics and Field Houses
Construction Documents - COOP Agreements**



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	FIELD LIGHTING & GENERAL SITE LIGHTING				

Bleachers all Three High Schools

- Bullitt Central - 283 Seats each field
- Bullitt East - 274 Seats each field
- North Bullitt - 274 Seats each field
- Press Boxes at NBHS Baseball/Softball
- Press Box at BEHS Baseball
- Branded Wind Screens to enclose bleachers

Design Development BG-3 Cost Opinion had a value of \$950,000 for Bleachers and Prefabricated Press Boxes - COOP Agreement Contract Price \$1,344,850.00.

Notice to Proceed allows Toadvine to release submittals and order materials to meet a February 1, 2025 Substantial Completion.

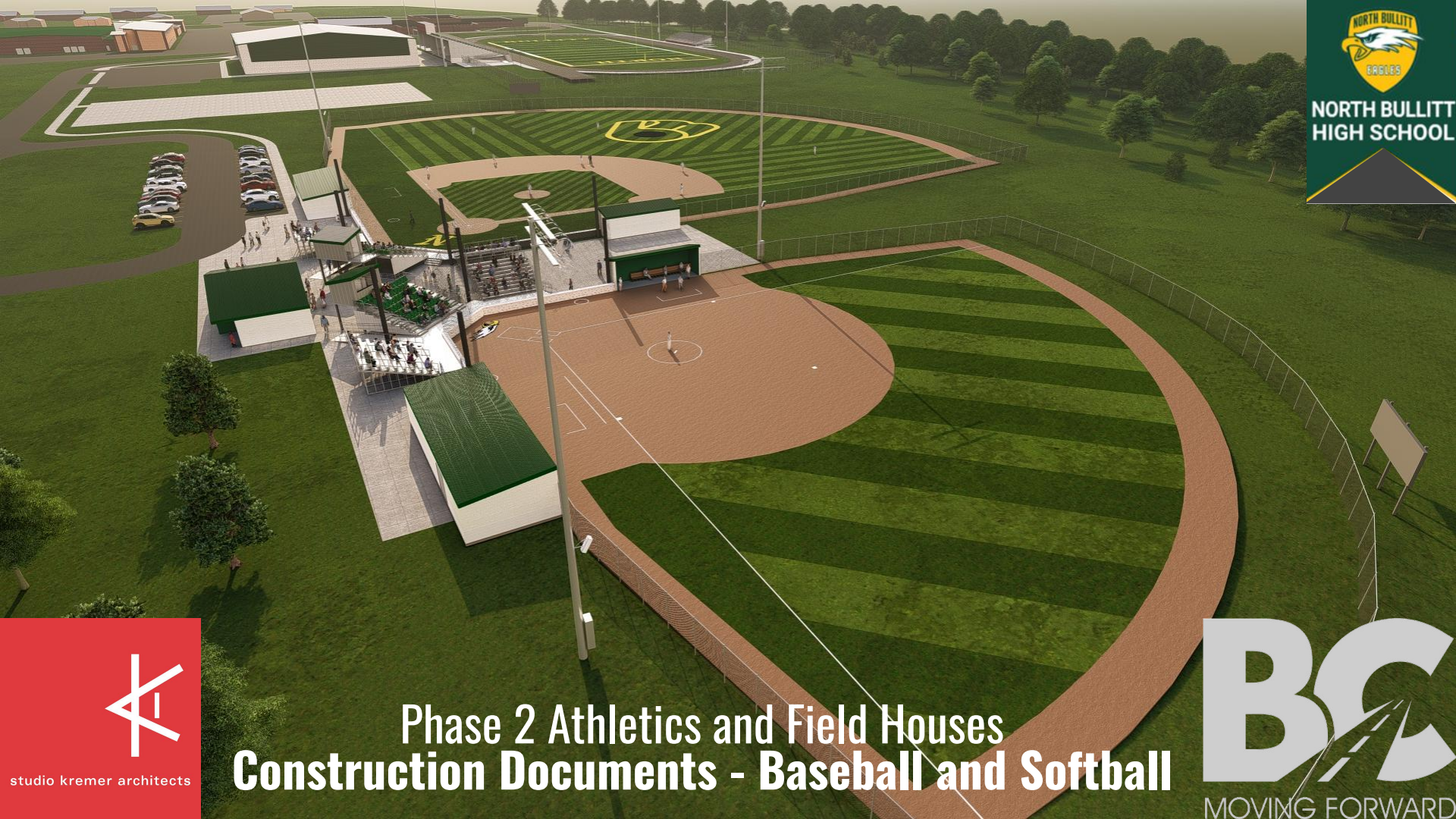


Phase 2 Athletics and Field Houses Construction Documents - COOP Agreements





**NORTH BULLITT
HIGH SCHOOL**



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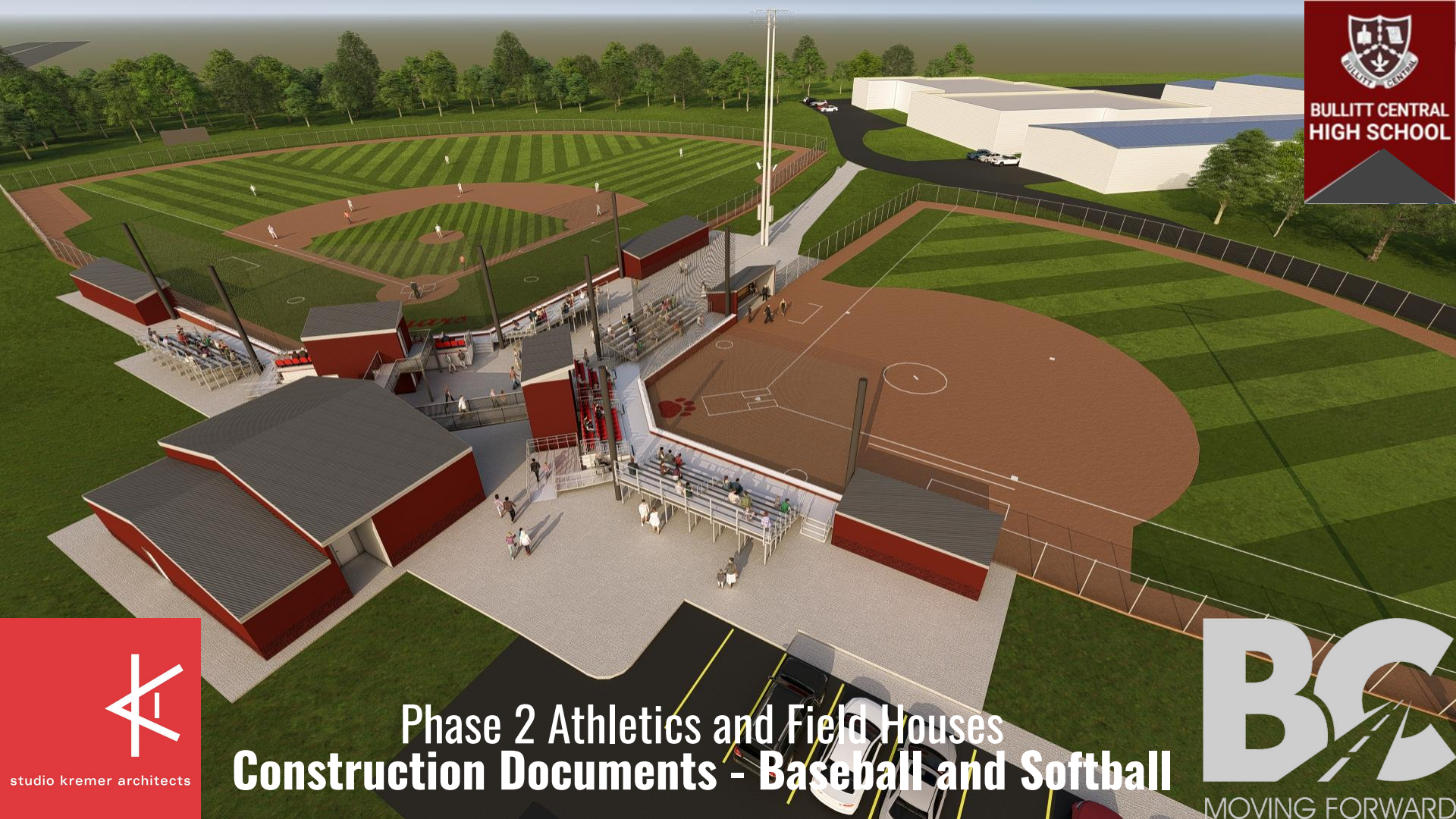
Phase 2 Athletics and Field Houses Construction Documents - Baseball and Softball



MOVING FORWARD



BULLITT CENTRAL
HIGH SCHOOL



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Phase 2 Athletics and Field Houses Construction Documents - Baseball and Softball



MOVING FORWARD



**BULLITT EAST
HIGH SCHOOL**

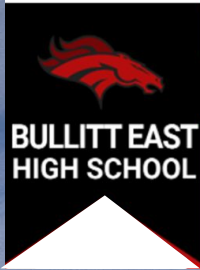


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Phase 2 Athletics and Field Houses Construction Documents - Softball



MOVING FORWARD



Phase 2 Athletics and Field Houses Construction Documents - Baseball



- June 5 BCPS Work Session (*Rescheduled from June 10th*)
- 10 Submit CD Package for Board Agenda Inclusion by 12:00 pm
- 17 **BCPS Board Meeting Request Board Approval of CD and Bid Release** ←

COOP Motz – Notice to Proceed

COOP Toadvine – Notice to Proceed

- 24 **Release for Bid / Submit for Permits**
- 4 Weeks to Bid Opening**

26 Pre-Bid Conference

- July 19 **BID OPENING DATE**

COOP Motz Agreement Complete

COOP Toadvine Agreement Complete

- 22 **BCPS Board Meeting - *Update Board on Bid Results***
Contract Due Diligence by Design Team 22nd -26th

- REQUEST FOR SPECIAL BOARD MEETING -

- 29 **SPECIAL BOARD MEETING - *Request Board Approval of GC Contract***

- 30 **Notice to Proceed; Start Construction**



Phase 2 Athletics and Field Houses - Bidding & Award Schedule if CD's are Approved





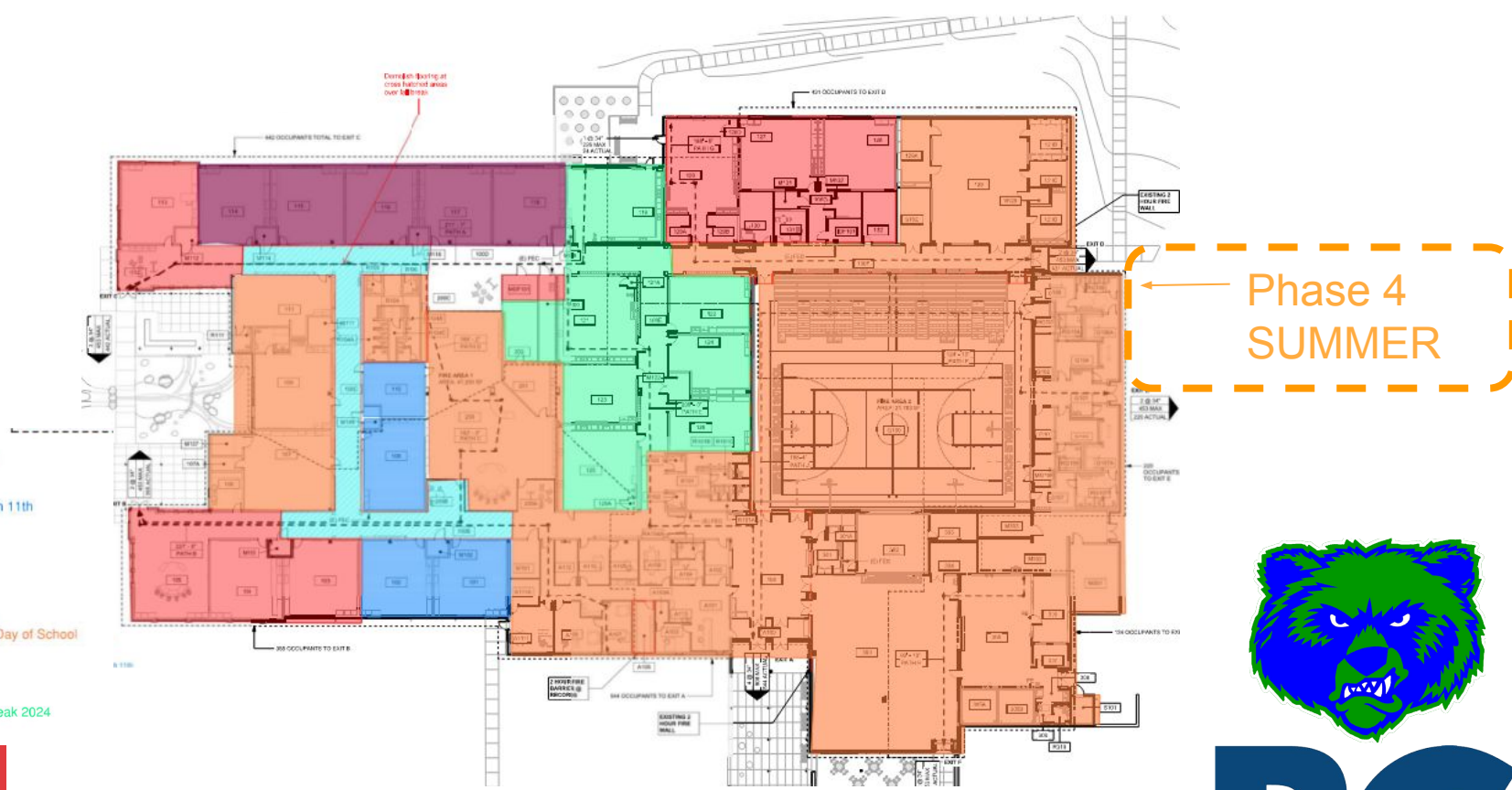
MOVING FORWARD

Bernheim Middle School - Construction



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- July 17th - January 12th
- January 12th 2024-March 11th
- March 12th- May 17th
- May 18th 2024- First Day of School August 2024
- May 18th - Christmas Break 2024



Bernheim Middle School - Construction Summer Phase 4 Beginning





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Bernheim Middle School - Construction



BC

MOVING FORWARD



MOVING FORWARD

Bernheim Middle School - Construction



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Board Consent Items

Change Order 17 - Secondary Electrical Deduct, FC Flooring and Added Sink at 108 - Cost: \$2,194.00

This Change Order includes a credit for the secondary electrical service that did not need to be replaced from the transformer to the switchgear termination. When the lines were excavated, the condition was such that replacement was not necessary. BCPS Facilities and Maintenance reviewed and approved the condition on site.

Also included in this Change Order is the addition of new flooring at the walk-in Freezer and Cooler Units as requested by BCPS Food Service.

And finally, a new sink was requested by Bernheim Administration in the relocated STEM Lab, Room #108.

Description of Scope	
RFP-11 Plumbing Chase	\$1,670.00
RFP-15 Freezer, Cooler Flooring	\$10,976.00
RFP-11 - Plumbing	\$4,854.00
RFI #KES-0005 Secondary Service Feed	(\$15,431.00)



MOVING FORWARD

Bernheim Middle School - Construction



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DO IT...THE
CHARGER WAY!

MATH WING >

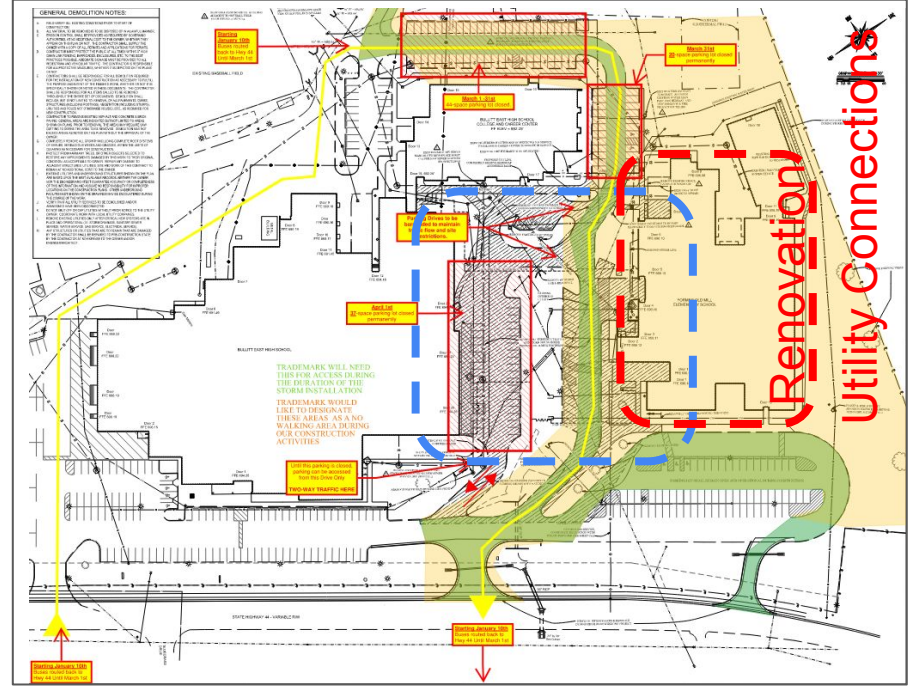
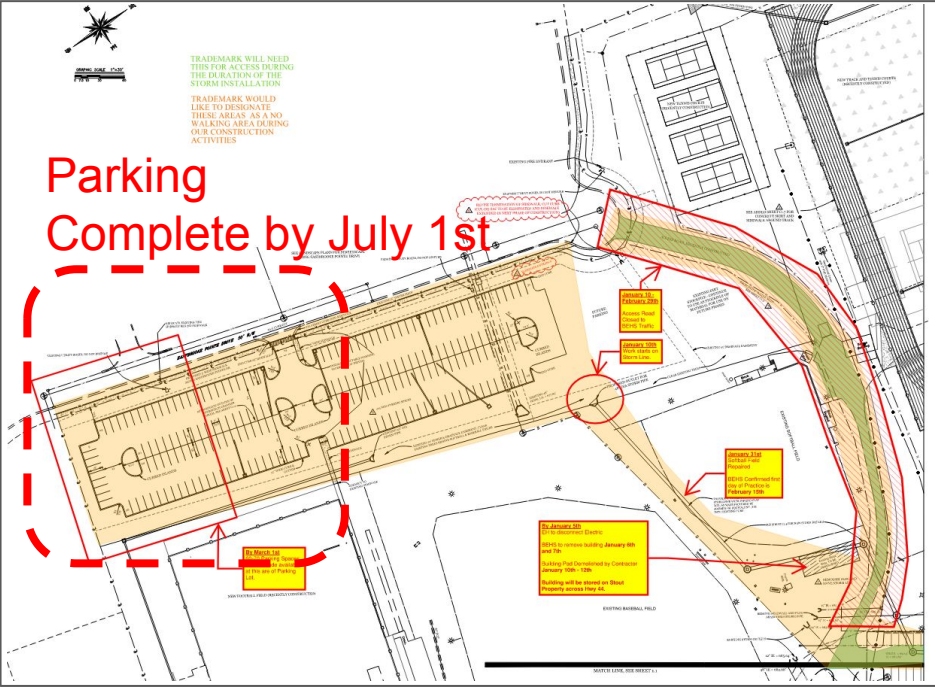


MOVING FORWARD

Bullitt East High School - Construction



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Fine Arts Addition Starts after May 17th

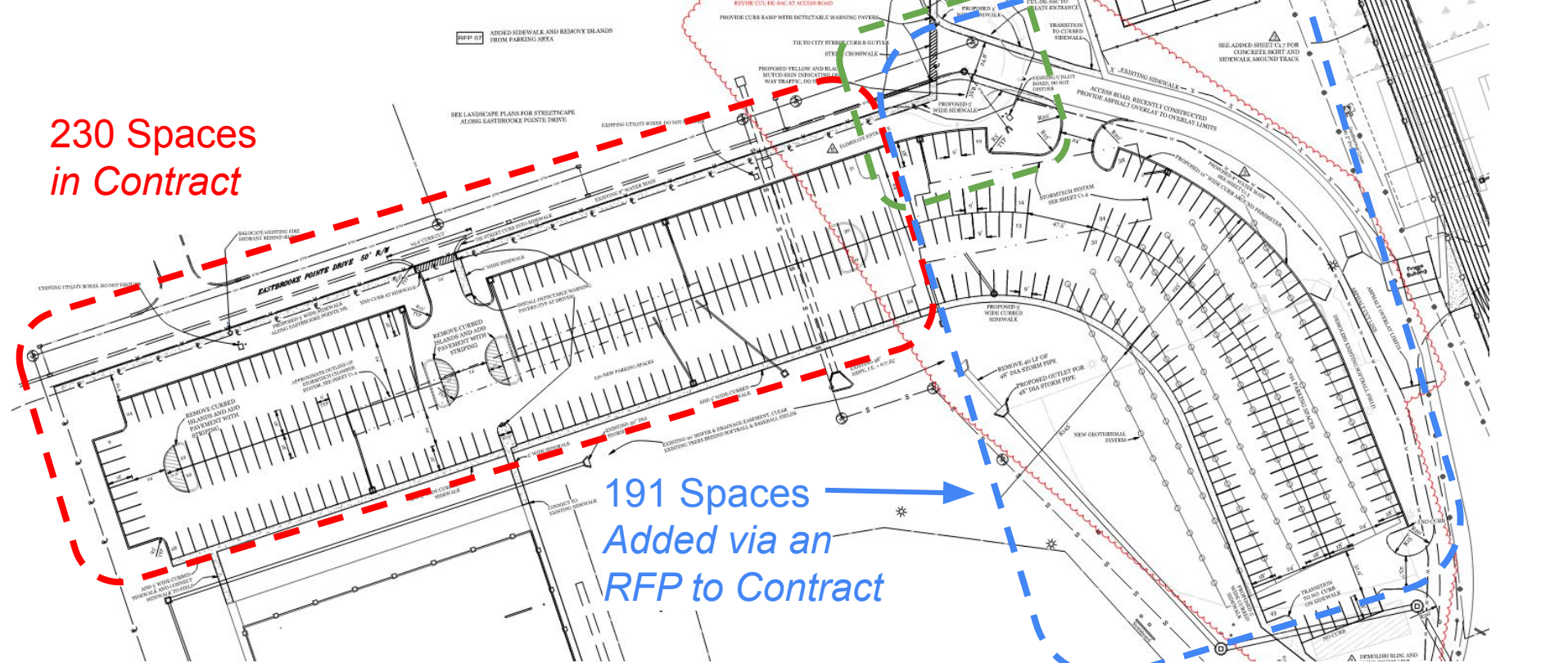


Bullitt East High School
 Construction



230 Spaces
in Contract

191 Spaces
Added via an
RFP to Contract

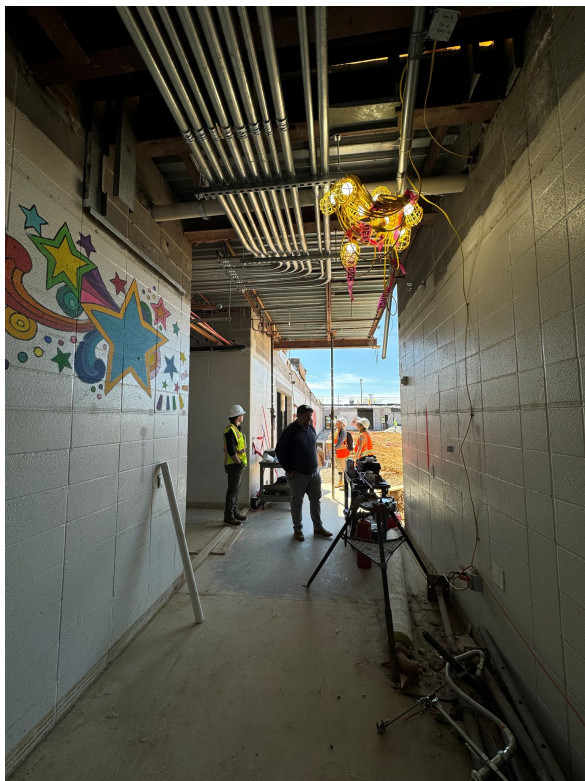


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Bullitt East High School
Construction



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Bullitt East High School Construction





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Bullitt East High School Construction



MOVING FORWARD

Board Consent Items

Change Order 06 - *Miscellaneous Masonry Changes per Contract Unit Prices* - \$21,422.10

This cost is supported with Contract Unit Price #9 for Masonry CMU construction. Work includes provision of new masonry walls where existing conditions were not in a suitable condition to remain.

- Walls in Restroom 800 needed to be replaced after demolition of the existing plumbing fixtures.
- A 6-inch chase wall was added to accommodate new electrical panels that could not be installed on an existing CMU wall.
- A 4-inch CMU veneer was added to interior wall where exterior brick was removed, and Damp proofing was present that would not have yielded an acceptable end-result.
- This cost also includes the addition of two chase walls in kitchen to accommodate kitchen equipment plumbing vents that could not be run horizontally.



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**Bullitt East High School
Construction**



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Board Consent Items

Commissioning Services for Bullitt East High School Fine Arts

We request the Boards review and approval of our recommendation of CMTA Commissioning Inc, to provide Commissioning Services for the Bullitt East Fine Arts project.

The post-bid revised BG-1 had an anticipated cost of \$130,000.00 for code required commissioning of the HVAC and Lighting systems. Request for Proposals were issued to three (3) companies and one (1) proposal was provided as listed below:

Three (3) proposals were requested from the following companies:

- 1.) CMTA Commissioning, Inc.: \$71,250.00 Fee Proposal**
- 2.) Facility Commissioning Group Non-Responsive.
- 3.) Paladin, KY: No proposal Provided.



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**Bullitt East High School
Construction**



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