

HART COUNTY HIGH SCHOOL
FIELD HOUSE
Hartwell, Hart County, Georgia

Bid Package One (1) through Twenty-Seven (27)

Construction Manager:

Charles Black Construction Company, Inc.
P.O. Box 960
1955 Highway 129 South
Cleveland, Georgia 30528
Tel: (706) 865-3155
Fax: (706) 865-7032

Owner:

Hart County Charter School System
284 Campbell Drive
Hartwell, Georgia 30643

Architect

Robertson Lois Roof Architect & Engineers
3460 Preston Ridge Road, Suite 275
Alpharetta, Georgia 30005

Bid Documents

- Advertisement for Bids
- General Package Notes
- Construction Manager's Special Conditions
- Proposal Form
- Description of Bid Package(s)
- Project Manual and Specifications as prepared by the Architect, entitled Hart County High School Field House, Hartwell, Georgia. Dated: August 11, 2026.
- Drawings as prepared by the Architect, entitled Hart County High School Field House, as labeled on title page RLR Project Number 22248.
- All addenda as issued by the Architect and Construction Manager.
- General Conditions for the Contract for Construction, AIA Document A201, Current Edition. This document is by reference only.
- Instructions to Bidders, AIA Document A701, Current Edition. This document is by reference only.

***** A THOROUGH REVIEW OF THE BID PACKAGE DESCRIPTIONS AND BIDDING DOCUMENTS IS REQUIRED PRIOR TO SUBMITTING BIDS. *****

ADVERTISEMENT FOR BIDS

Bid Package One (1) through Twenty-Seven (27)

Project: Hart County High School Field House
Owner: Hart County Charter School System
Architect: Robertson Loia Roof Architects & Engineers
CM: Charles Black Construction Company, Inc.

Contractors are invited to submit lump sum bids for Bid Package One (1) through Twenty-Seven (27), Hart County High School Field House.

Sealed bids will be received by the Construction Manager until **3:00 p.m., Thursday, September 24, 2026**, at the **Office of the Construction Manager, Charles Black Construction Company, Inc., 1955 Highway 129 South, Cleveland, Georgia 30528**. Bids must be submitted in Duplicate on the Construction Manager's Proposal Form along with a 5% Bid Bond if required by the Bid Package. **No Faxed or E-Mailed Bids Accepted.**

A thorough review of the bid package description and bid documents are required prior to submitting bids.

The form of agreement will be AIA Document A401, 2017 Edition, between the Construction Manager and the Successful Bidder. **No additions or edits to this form will be accepted.**

Bidding Documents are available for the COST OF REPRODUCTION from:

Minuteman Press
312 Bradford Street, NW
Gainesville, Georgia 30501
(770) 534-2086

Documents will be available for review at the following locations.

Charles Black Construction Company, Inc.
1955 Highway 129, South
Cleveland, Georgia 30528

Dodge Data & Analytics
www.construction.com

ConstructConnect
www.constructconnect.com

LDI
www.LDILine.com

CONTINUED ON NEXT PAGE

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

ADVERTISEMENT FOR BIDS

INDEX TO BID PACKAGES

Bid Pkg Number	Bid Package Name	Bid Date
1.	Sitework	September 24, 2026
2.	Asphalt Paving/Curb and Gutters	September 24, 2026
3.	Fences & Gates	September 24, 2026
4.	Concrete	September 24, 2026
5.	Masonry	September 24, 2026
6.	Structural & Miscellaneous Steel	September 24, 2026
7.	TPO Roofing	September 24, 2026
8.	Metal Roof Panels	September 24, 2026
9.	Doors, Frames and Hardware	September 24, 2026
10.	Installation of Doors & Hardware	September 24, 2026
11.	Overhead Coiling Doors and Shutters	September 24, 2026
12.	Aluminum Framed Storefront/Glass & Glazing	September 24, 2026
13.	Drywall/Ceiling/EIFS/DEFS/Acoustical Panels	September 24, 2026
14.	Resilient Flooring, Base and Accessories	September 24, 2026
15.	Tile	September 24, 2026
16.	Decorative Resinous Flooring	September 24, 2026
17.	Polished Concrete	September 24, 2026
18.	Painting	September 24, 2026
19.	Specialties	September 24, 2026
20.	Aluminum Canopies	September 24, 2026
21.	Manufactured Casework	September 24, 2026
22.	Auditorium Seating	September 24, 2026
23.	Hydraulic Elevators	September 24, 2026
24.	Plumbing	September 24, 2026
25.	Fire Protection – Sprinkler	September 24, 2026
26.	H.V.A.C.	September 24, 2026
27.	Electrical	September 24, 2026

See Bid Package Description, General Package Notes & Construction Manager's Special Conditions Prior to Pricing

Rod Nix, Project Manager
Charles Black Construction Company, Inc.
P.O. Box 960 * 1955 Highway 129 South
Cleveland, Georgia 30528

The Construction Manager and Owner reserve the right to reject any and all bids and to waive technicalities.

****END OF ADVERTISEMENT FOR BIDS****

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

GENERAL PACKAGE NOTES

- **It is the responsibility of the proposers to check for Addenda issued and to include all Addenda in their pricing.**
- Specification sections as referenced to in the bid package descriptions are for the convenience of bidders and in no way eliminates work required under the described package. Prospective bidders shall notify the Construction Manager if inconsistencies or discrepancies are discovered. Clarifications will be made upon written receipt of the Construction Manager prior to Five (5) Days of bid date.
- Special attention is called to the General Conditions, Supplementary Conditions, General Requirements, General Package Notes and Construction Manager Special Conditions of the Project Manual as these requirements are to be followed for all bid packages.
- Bidders of all packages shall include the pricing of any alternates affecting their work.
- Any contractor penetrating a partition, floor or other work shall be responsible for the coordination, patching, and fire stopping.
- Bidders certify that in submitting their proposal that they have thoroughly reviewed the contract documents, compared all documents to each other, visited the site, made allowances for the cost of the work and reported any discrepancy prior to submitting their proposal.
- Any contractor who demolishes a surface to install new work shall patch back to the surface's original condition if no new work is to be installed on that surface. If new work is to be installed on the patched surface, patching is required to adequately receive the new finish.
- Any contractor disturbing any exterior work is responsible for its replacement.
- **Bid Bond** – Special attention is called to bid packages requiring Bid Bonds. All Bid Bonds will be in the amount of 5% of bid and the bonding company shall be a surety company certified on the United States Department of the Treasury's Listing of Approved Sureties (Department Circular 570), and rated no less than "A" by A.M. Best ratings agency and acceptable to the Construction Manager. The form of bond shall be AIA Document A310, Current Edition.
- **Payment & Performance Bond** – Special attention is called to bid packages requiring payment and performance bonds. All bonds are 100% Performance and Payment Bonds and the bonding company shall be a surety company certified on the United States Department of the Treasury's Listing of Approved Sureties (Department Circular 570), and rated no less than "A" by A.M. Best ratings agency and acceptable to the Construction Manager. Bonds to be submitted with Seven (7) Days of award of contract.
- Upon submission of proposal, bidders certify that they are skilled in the trade of which they are proposing and will furnish acceptable references for a period of the last **Five (5) Years**.
- Special attention is called to the fact that this is a **FAST TRACK PROJECT**.
- Retainage of Five Percent (5%) will be held on all bid packages. A reduction in retainage may occur per state law and with consent of the Architect, Construction Manager & the Owner.
- **Pay Requests are DUE to the Construction Manager on the 25th of each month.**

(General Package Notes Continued on Next Page)

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

GENERAL PACKAGE NOTES CONTINUED

- **Change Orders:** All change orders will include the cost of the work on site plus a maximum of 15% overhead and profit for work performed with a contractor's own forces and 7 ½ % for subcontract work. A detailed breakdown shall be submitted.
- All proposals shall include applicable business licenses, permits, impact fees, tie-in fees, and other requirements of the local and state governing authority.
- Any contractor disturbing a grassed or finished site area shall restore the area to its original condition.
- All proposals for the bid packages shall include competent supervision, material, taxes, installation, permits, fees, cleanup, debris removal and incidental items of cost to perform the work as described in the packages. Although reference is made to the specification sections in the package descriptions, all bids for the designated packages shall include all Bid Documents and subsequent addenda.
- All bid packages shall include fire stopping of their work.
- Any contractor disturbing existing soils shall compact areas back per the Project Specifications – Earthwork.
- All bid packages shall include progressive clean up and debris removal from the site daily, along with final clean up.
- The existing campus and buildings shall be kept operational at all times.
- There will be no contact with students. This includes verbal or physical contact. Any person having contact will be expelled from the site immediately and for the duration of the project.
- **PROPOSERS MUST COMPLETE ONE BID PROPOSAL FORM FOR EACH BID PACKAGE.** Proposer must submit a sealed envelope containing the original and a duplicate of the proposal form for each bid package. Each additional bid package proposed on must be in a separate sealed envelope containing the original and a duplicate. Each sealed envelope must be labeled with proposer name, Hart County High School Field House , bid package number and name.
- All proposers must comply with the bid package description.
- Must not interrupt school activities and utilities.
- Trade contractors shall provide on site supervisor acceptable to the Construction Manager. This on site supervisor is the only person the Construction Manager's Job Superintendent will give instructions to and coordinate all the work on this project. This site supervisor must be on site at all times while work is being performed by his staff and/or his subcontractors. This site supervisor must be able to speak and understand English language fluently. The Trade Contractor's Supervisor cannot be replaced without the consent of the Construction Manager.
- Completion Date: See Schedule of Work.
- **NO FAXED BIDS:** It shall be sealed bids only.
- **BIDDERS NOTE:** WHEN ORDERING PLAN DRAWINGS AND/OR SPECIFICATION SECTIONS, IT IS YOUR RESPONSIBILITY TO REVIEW THE CONTRACT DOCUMENTS AND SELECT THE REQUIRED DRAWING PAGE NUMBERS AND/OR SPECIFICATION SECTIONS YOU NEED.
- **ALL PROPOSERS AGREE THAT TIME IS OF THE ESSENCE.**

******END OF GENERAL PACKAGE NOTES******

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

CONSTRUCTION MANAGER'S SPECIAL CONDITIONS

Proposers understand that this is a fast track, team oriented project where time is of the essence and agree to adhere to the Construction Manager's Progress Schedule as developed at On-Site Meetings. Proposers agree to the following:

- In the event of a tie bid, the Owner elects to award the subcontract to the local subcontractor. Should the tie be between multiple local subcontractors or multiple non-local subcontractors, then in that event, the Owner elects to award the subcontract via the "lot" method. (Coin Toss) Please note that the term "local" is herein defined as being located within the same County as the Owner.
- Report any discrepancy in documents immediately to the Construction Manager.
- Utilize a project team approach.
- Submit shop drawings and submittals within **Thirty (30) Days** of contract award, unless noted otherwise.
- Execute subcontracts and provide certificates of insurance and payment and performance bond within **Three (3) Days** of contract award.
- Begin work on site within **Five (5) Days** of Notice to Proceed.
- Submit all closeout documents within **Ten (10) Days** of Substantial Completion.
- Attend weekly or bi-weekly on site progress meetings with the Proposer's Project Manager and Job Foreman as scheduled by the Construction Manager.
- Furnish Twenty-Four (24) Hour telephone numbers for Proposer's Project Manager and Job Foreman in case of emergency.
- Advise and Consult with Construction Manager regarding the availability of materials, cost analysis, scheduling, and value engineering.
- Develop and maintain a safety program as well as follow the safety program of the Construction Manager.
- Provide Construction Manager with SDS Data as well as your Safety Plan within **Five (5) Days** of Contract Award. Must be provided prior to personnel being onsite.
- Provide a Drug-Free and Alcohol Free Work Place.
- In the event OSHA or other inspecting authority levies a fine against Construction Manager due to violation(s) of a subcontractor, the subcontractor in violation of codes and regulations shall be responsible for the fine levied against the Construction Manager.
- Abide by all laws, ordinances, codes, and schedule inspections through Local Inspection Department and the Architect/Engineer.

****Note: New Special Conditions regarding Safety above****

(Construction Manager's Special Conditions Continued on Next Page)

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

CONSTRUCTION MANAGER'S SPECIAL CONDITIONS CONTINUED

- Furnish all insurance as required by law, the Project Manual, Bid Documents and per the following:

Workers' Compensation & Employers Liability Insurance

This insurance will pay the subcontractor's obligations under appropriate worker's compensation statutes, covering all employees who perform any of the obligations of the Subcontractor under this Subcontract.

Employers Liability coverage shall provide limits of at least \$100,000 each accident for bodily injury and \$100,000 each employee for disease. The policy limit for disease shall be at least \$500,000.

Commercial General Liability Insurance

The insurance must be written on an "occurrence" basis, responding to claims arising out of occurrences which take place during the policy period. The commercial general liability form should provide limits of at least the following:

- \$1,000,000 each occurrence for bodily injury and property damage
- \$1,000,000 each incident for personal and advertising injury
- \$1,000,000 products-completed operations aggregate
- \$1,000,000 general aggregate.

The general aggregate limit shall apply separately to each project. The products and completed operations coverage is to be maintained for a period of at least 2 years following the completion of the work. ISO Form CG 22 94 or its equivalent language (removing the subcontractor exception from the "Your Work" exclusion) shall not be used. There shall be no separate exclusion for liability arising out of explosion, collapse, and underground hazards (XCU) or subsidence, if the scope of Subcontractors work involves digging, excavation, grading, or use of explosives. Any deductibles under this policy must be disclosed and will be fully assumed by the subcontractor. Coverage shall comply with the provisions of standard ISO endorsement forms CG2010 (07/04) for ongoing operations and GC 2037 (07/04) for completed operations or their equivalent. Forms that are limited to "liability arising out of your ongoing operations" or that do not extend to Products and Completed Operations are not acceptable. Said insurance shall name Owner and Charles Black Construction Company, Inc. and their respective officers, directors, and employees as additional insureds.

(Construction Manager's Special Conditions Continued on Next Page)

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

CONSTRUCTION MANAGER'S SPECIAL CONDITIONS CONTINUED

Business Automobile Liability Insurance

This insurance shall apply to any auto, including all owned, hired and non-owned vehicles to a combined single limit of at least \$1,000,000 each accident. Any deductibles under this policy must be disclosed and will be fully assumed by the subcontractor. Said insurance shall name Owner and Charles Black Construction Company, Inc. and their respective officers, directors, and employees as additional insureds.

Commercial Umbrella Excess Liability

Umbrella Excess Liability coverage with the following minimum limits:

Each Occurrence \$1,000,000

Aggregate Limit: \$1,000,000

Said insurance shall name Owner and Charles Black Construction Company, Inc. and their respective officers, directors, and employees as additional insureds.

Pollution Liability Insurance

If the Subcontractor's work under this subcontract includes the handling and/or removal of pollutants, contaminants or other hazardous materials, then Subcontractor shall maintain Pollution Liability Insurance covering the Subcontractor's liability for bodily injury, property damage (including the loss of use thereof) and environmental damage resulting from pollution and related clean-up costs incurred arising from the work or services to be performed. Coverage shall be provided for both work performed on site as well as during the transport and disposal of hazardous materials. The limit of liability shall not be less than \$1,000,000 per occurrence. Charles Black Construction Company and Owner and their officers, directors and employees shall be named as additional insureds. If work involves the transportation of hazardous materials subcontractor's pollution liability policy shall include the business auto and trucker's endorsement form CA 99 48 or its equivalent.

(Construction Manager's Special Conditions Continued on Next Page)

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

CONSTRUCTION MANAGER'S SPECIAL CONDITIONS CONTINUED

Other Insurance Provisions

Certificates of insurance, as evidence of the insurance required by this Agreement and including the required "additional insured" and "primary insurance" endorsements, shall be furnished by Subcontractor to Contractor before any work hereunder is commenced by Subcontractor. The certificates of insurance shall provide that there will be no cancellation or reduction of coverage without 30 days prior written notice to the Contractor. Failure of Charles Black Construction Company, Inc. to demand such certificates or other evidence of full compliance with these insurance requirements or failure of Charles Black Construction Company, Inc. to identify a deficiency from evidence that is provided shall not be construed as a waiver of Subcontractor's obligation to maintain such insurance. Charles Black Construction will have the right, but not the obligation, to prohibit Subcontractor or one of its subcontractors from entering the project site until such certificates or other evidence that insurance has been placed in complete compliance with these requirements is received and approved by Charles Black Construction Company, Inc.

The Subcontractor, in its agreements with subcontractors, shall require subcontractors to obtain insurance meeting the minimum limits and incorporating the contractual requirements prescribed by this Section.

Charles Black Construction Company, Inc., the owner and (other requested entities) are Additional Insured's under the Commercial General Liability, Auto Liability and Umbrella Policies on a primary and non-contributory basis.

A Waiver of Subrogation in favor of the Owner and Charles Black Construction Company, Inc. and their respective officers, directors, and employees shall apply to all policies required under the Subcontract.

Insurance shall be placed with insurers with an A.M. Best rating of not less than A-.

- **Proposer must participate in a federal work authorization program in accordance with the applicability provisions and deadlines established in O.C.G.A. 13-10-91 and upon contract award, must execute a Subcontractor's Affidavit verifying compliance. Affidavit shall be provided by Construction Manager. A copy is available upon request.**
- **Pay Requests** – Pay requests are to be submitted on the Construction Manager's form no later than the 25th of each month along with an approved schedule of values.
- **Change Orders** – All change orders will include the cost of the work on site plus a maximum of 15% overhead and profit for work performed with a contractor's own forces and 7 ½% for subcontract work. A detailed breakdown shall be submitted.

******END OF CONSTRUCTION MANAGER'S SPECIAL CONDITIONS ******

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

SCHEDULE OF WORK

The construction phase involves completing the Hart County High School Field House per the Construction Manager's schedule. Substantial completion for the building is **AUGUST 1, 2027**.

NOTE: There will be absolutely **NO** extension of time to complete work. Also, due to time constraints of this project, all proposers must be prepared to staff workers to work whatever hours it takes to complete the job on time (24 hours per day – seven day a week if deemed necessary by Charles Black Construction Company).

This project will start immediately upon the end of Hart County High School Football's season.

**** PROPOSERS AGREE THAT TIME IS OF THE ESSENCE. ****

NO FAXED OR EMAILED BIDS ACCEPTED

BID PROPOSAL FORM

**HART COUNTY HIGH SCHOOL FIELD HOUSE
HARTWELL, GEORGIA**

Bid Package Number: _____

Bid Package Description: _____

Bid Date: _____

Contractor: _____

Address: _____

Telephone: _____

Federal I.D. #: _____

TO: Charles Black Construction Company, Inc.
Cleveland, Georgia 30528

Base Bid

The undersigned agrees, having familiarized himself with the local conditions affecting the cost of the work, visiting the site and carefully examining the bid documents to furnish all labor, materials, equipment and services to execute **Bid Package Number** _____ for the stipulated sum of _____ Dollars (\$_____)

Alternates (If Applicable)

Alternate Number: _____ add/deduct: \$ _____

Alternate Number: _____ add/deduct: \$ _____

Time

Proposers agree to have all work completed per the schedule of work.

Bid Time Limitations

It is understood that this proposal is subject to acceptance and may not be withdrawn for a period of Thirty (30) Days from Bid Date.

Bid Proposal Form**Contract Execution**

Upon notification of acceptance of this proposal, the undersigned agrees to execute, within Three (3) Days, the specified contract and to provide Payment and Performance Bond if applicable.

Addenda

The undersigned acknowledges receipt of addendum (addenda):

Addendum Number	_____	dated	_____
Addendum Number	_____	dated	_____
Addendum Number	_____	dated	_____
Addendum Number	_____	dated	_____
CM Clarification	_____	dated	_____
CM Clarification	_____	dated	_____

Submitted By:

Contractor: _____

By: _____

Print Name: _____

Title: _____

E-Mail: _____

SUBMIT IN DUPLICATE, ALONG WITH BID BOND (IF REQUIRED), IN A SEALED ENVELOPE MARKED AS FOLLOWS:

BID

BID PACKAGE NUMBER: _____

BID PACKAGE DESCRIPTION: _____

HART COUNTY HIGH SCHOOL FIELD HOUSE

Be sure the proposers name and address also appear on the envelope and deliver to:

VIA HAND DELIVERY, COURIER, FEDEX OR UPS:

Charles Black Construction Company, Inc.
1955 Highway 129 South
Cleveland, Georgia 30528

VIA UNITED STATES POSTAL SERVICE (USPS)*:

Charles Black Construction Company, Inc.
P.O. Box 960
Cleveland, Georgia 30528

*Should proposer choose to mail their bid proposal(s) via USPS, you assume all responsibility for your bid being delivered to P.O. Box 960, Cleveland, Georgia 30528 prior to 12:00 noon on bid day. Noon on bid day will be the cut-off time for Charles Black Construction Company to check this post office box for bids.

It is the proposer's responsibility to ensure timely delivery regardless of the delivery method.

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

1 SITWORK

Provide supervision, layout and engineering, shop drawings, labor, material, equipment and other incidental items of cost to complete ALL SITEWORK as shown on the Civil (C) Drawings and Bid Documents, including but not limited to, the following:

- **5% Bid Bond Required - (See CM's General Package Notes)**
- **100% Payment & Performance Bond Required (See CM's General Package Notes)**
- **Pollution Liability Insurance. (See CM's General Package Notes).** Proposal must be accompanied with executed Pollution Liability Insurance Acknowledgment included in this Bid Package Description.
- Site preparation, clear & grub, site clearing, demolition & tree protection. Dispose of debris offsite.
- Demolition and Haul off of existing structures and impervious materials offsite per Demolition plans.
- Disposal must be to state approved site.
- Contractor is responsible for all work as shown on Demolition Plan, including but not limited to, the existing scoreboard, which is to be salvaged and returned to the Owner; as well as the building plaque on the existing Field House, which is also to be salvaged and turned over to Charles Black Construction for protection.
- All Earthwork, Grading, Including Finish Grading, to Sub-grade & Finished Contours
- Storm sewer system includes structures, tops, including complete rainwater system. All tie in boots should be set level at same elevation working off FFE. CM to verify elevation of tie in boots.
- Layout, Engineering & Staking all to complete this package.
- Erosion Control, Soil Stabilization, Slope Protection & their Maintenance Until Stabilization & Acceptance by the CM.
- This package includes all work required to abide by the requirements of the Manual for Erosion & Sediment Control in Georgia
- Temporary & Permanent Grassing to all disturbed areas & it's maintenance until acceptance. Maintenance includes cutting grass planted by sitework contract, temporary and permanent grasses.
- Construction Entrance & Exit & Maintenance until acceptance
- Be sure to visit the site to verify existing elevation & topo prior to bid
- Maintain access to the site & building pad at all times

(SITEWORK CONTINUED ON NEXT PAGE)

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

1 SITework (CONTINUED)

- Monitoring will be conducted by a certified firm & paid for by the CM. The successful bidder for this Bid Package will be responsible for erosion control maintenance and Best Management Practices (BMP's) until accepted by the CM. The successful bidder will be responsible for site stabilization & should install stabilization measures as soon as possible.
- Any fines levied due to lack of erosion control maintenance will be the responsibility of the successful bidder for Bid Package Number One (1) – Sitework.
- Extra payments for rock is only for "Blast Rock" and "Trench Rock" as described in the Specifications. Rip rock is included in the base bid.
- Rock Removal (If applicable).
- Excavation, Backfilling and compacting for structure, utilities and pavement.
- Building Pads to subgrade within 30 days from start of construction.
- Complete outside domestic water, to within five feet of buildings. Water lines to be capped off, marked and protected.
- Complete exterior sanitary sewer system, from 5' outside the building. Sanitary sewer lines are to be capped off, marked and protected.
- Sanitary sewer and domestic water lines at five (5') foot from building, is the responsibility of the last trade running their line.
- Furnish and install complete fire line and accessories to 1' above finished floor, including but not limited to: PIV; Fire Department connection, vaults, hydrants.
- Staking of all building corners as well as two independent benchmarks at the locations agreed upon with the Construction Manager.
- Special Testing by third party independent agent will be responsible for all testing and paid for by Construction Manager /Owner.
- Contractor is required to remove all silt fence and other BMP's once site has reached final stability per ES & PC final phase plan.
- Complete Storm Water System, includes structures, tops. This system also includes complete Rainwater System. Contractor to provide JR Hoe Downspout boots as shown. Downspout boots should be set level, at same elevation, working off of FFE. CM to verify elevation of boots.

(SITework CONTINUED ON NEXT PAGE)

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

1 SITWORK (CONTINUED)

- All landscape areas are to be rock hound for removal of all rocks and debris prior to permanent grass being sown.
- See Ticket Booth
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager on a daily basis.

Refer to Specification Sections:

02 41 16 – Demolition
 31 10 00 – Site Clearing
 31 22 00 - Grading
 31 26 16 – Excavation
 31 23 16.13 – Trenching
 31 23 16.26 – Rock Removal
 31 23 23 – Fill
 31 25 00 – Erosion Control
 31 37 00 – Rip Rap
 32 92 19 – Lawns & Permanent Vegetation
 33 05 13 – Manhole and Structures
 33 11 16 – Site Water Utility Distribution Piping
 33 13 00 – Disinfecting of Water Utility Distribution
 33 31 11 – Site Sanitary Utility Sewerage Piping
 33 41 11 – Site Storm Utility Sewerage Piping
 33 46 00 – Subdrainage

NOTE: THIS PACKAGE REQUIRES A 5% BID BOND AND SUBSEQUENT 100% PAYMENT AND PERFORMANCE BONDS. (SEE CM'S GENERAL PACKAGE NOTES.)

(SITWORK CONTINUED ON NEXT PAGE)

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID **BID**
PKG **PKG**
NO. **DESCRIPTION**

1 **SITework (CONTINUED)**

Extra Payments If Applicable

The undersigned agrees that work added or omitted shall be completed at the below listed unit prices per cubic yard or l.f.

These prices shall include all items of cost, overhead and profit and constitute complete reimbursement to the contractor for said work. Extra work to be determined by The Architect and Construction Manager.

	<u>ADD</u>	<u>DEDUCT</u>
Mass "Blast" Rock Excavation	\$ _____ cu. yd.	
Trench Rock Excavation	\$ _____ cu. yd.	
Unsuitable Soil	\$ _____ cu. yd.	
Compacted Off Site Fill	\$ _____ cu. yd.	
Compacted On Site Fill	\$ _____ cu. yd.	\$ _____ cu. yd.
Type 'C' Silt Fence	\$ _____ l.f.	\$ _____ l.f.

(SITework CONTINUED ON NEXT PAGE)

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

1	<u>SITWORK (CONTINUED)</u>
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Pollution Liability Insurance Acknowledgment:

The undersigned acknowledges that they have read the insurance requirements set forth by Construction Manager's Special Conditions and agreed that they will provide proof of insurance coverage that meets or exceeds all insurance requirements as set forth under Construction Manager's Special Conditions (Pages 7, 8 & 9 of CM Bid Package), including Pollution Liability Insurance. The Sitework and Demolition Contractor's acknowledges that their work under this subcontract includes the handling and/or removal of pollutants, contaminants or other hazardous materials, the Subcontractor shall maintain Pollution Liability Insurance covering the Subcontractor's liability for bodily injury, property damage (including the loss of use thereof) and environmental damage resulting from pollution and related clean-up costs incurred arising from the work or services to be performed. Coverage shall be provided for both work performed on site as well as during the transport and disposal of hazardous materials. The limit of liability shall not be less than \$1,000,000 per occurrence. Charles Black Construction Company and Owner and their officers, directors and employees shall be named as additional insureds. If work involves the transportation of hazardous materials subcontractor's pollution liability policy shall include the business auto and trucker's endorsement form CA 99 48 or its equivalent.

By: _____
 Contractor: _____
 Print Name: _____
 Title: _____

****Please complete and include with the Proposal Form and Unit Pricing on Bid Day****

*** * END OF BID PACKAGE ONE (1) – SITWORK * ***

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

2 ASPHALT PAVING/CURB & GUTTERS

Provide supervision, layout and engineering, shop drawings, labor, material, equipment and other incidental items of cost to complete ALL CURB, GUTTERS and PAVING as shown on the Civil (C) Drawings and Bid Documents, including but not limited to, the following:

- **5% Bid Bond Required. (See Construction Manager's General Package Notes)**
- **100% Payment & Performance Bond Required (See Construction Manager's General Package Notes)**
- Construction manager will guarantee sub-grade to be $\pm .1$ foot.
- Asphalt paving, base.
- Striping (Pavement Markings)
- Traffic and Handicap Signage and Signals
- Concrete curb and gutter, flumes, throats and tops.
- Layout, engineering and all staking to complete this package.
- Curbs and gutters, structures, tops and asphalt binder to be installed immediately upon completion of grading and asphalt topping to be installed at the end of the project.
- Maintain access to the site and building pad at all times.
- Contractor to include 200 sq yds of binder repair at areas damaged by construction before topping is installed. Testing Company will verify quantities. Indicate the unit pricing on the proposal form. This pricing will be used for pricing purposes if quantities do not meet or they exceed base bid.
- Asphalt shown being removed on demolition plan is included in Bid Package One (1) – Sitework.
- Furnish and install concrete wheel stops as shown.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager on a daily basis.

Refer to Specification Sections:

32 11 23 – Aggregate Base Courses

32 12 16 – Asphalt Paving

32 16 13 – Concrete Curbs and Gutters

32 17 23.13 – Painted Pavement Markings

33 05 13 – Manholes and Structures

Note: This package requires a 5% Bid Bond and subsequent 100% Payment & Performance Bonds. (See CM's General Package Notes).

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

3 FENCES AND GATES

Provide and install all chain link fencing and gates as shown on the contract documents

- Include all chain link fencing on drawings.
- Include all decorative metal gates as shown on plans.
- Include all decorative aluminum fencing as shown.
- 42" high pipe guardrail by others.
- Include all gates per plans.
- Progressive and final clean-up.
- All coring for setting post is included in this scope of work.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

32 31 13 – Chain Link Fencing and Gates

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

4 CONCRETE

Provide supervision, layout and engineering, shop drawings, labor, material, equipment and other incidental items of cost to complete all concrete work, including but not limited to the following:

- **5% Bid Bond Required. (See Construction Manager's General Package Notes)**
- **100% Payment & Performance Bond Required (See Construction Manager's General Package Notes)**
- **Bidder must provide certification that it is an active corporation and registered with the Georgia Secretary of State and has been for the past five (5) years.**
- **Bidder must provide certificate of completed bonded jobs of similar size and nature within the past five (5) years.**
- All backfill, including subsurface drainage backfill.
- All concrete work including reinforcement (Rebar and Wire Mesh).
- Batterboard and Layout.
- Layout and Engineering.
- Termite Control.
- All site concrete including concrete walks, walkways, ramps, pads, retaining walls and steps with reinforcement and accessories. Curb and Gutters by Others.
- All cast-in-place concrete including shop drawings, testing, excavation, backfill, placement, formwork, reinforcement and accessories. Existing sub-grade to be within $\pm .2$ foot.
- All preparation including gravel fill, insulation, vapor barrier/waterproofing associated with all concrete work.
- Foundation drainage system with gravel, if shown.
- Perimeter Insulation.
- Aggregate Materials (including stone and under slab).
- Include all work from subgrade to finish floor.

(Bid Package Four (4) – Concrete Continued on Next Page)

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

4 CONCRETE (CONTINUED)

- Sheet membrane waterproofing and fluid applied waterproofing, if shown.
- Isolation at steel columns.
- Installation of items embedded in concrete.
- Install anchor bolts and grout columns.
- Installation of Flagpoles (Flagpole Furnished by Others).
- Progressive Clean-Up and Final Clean-Up.
- Provide truncated domes at all handicap ramps.
- Install all bollards (steel bollards will be furnished by others).
- Provide rebar shop drawings for all rebar in the concrete scope within **Twenty-One (21) Days** of award of contract (i.e. walls, footings, and slabs).
- See Ticket Booth.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager on a daily basis.

Refer to Specification Sections:

03 30 00 – Cast-In-Place Concrete
 07 13 26 – Self-Adhering Sheet Waterproofing
 07 92 00 – Joint Sealants
 32 05 23 – Site Cast-In-Place Concrete
 32 11 23 – Aggregate Base Courses
 32 13 14 – Concrete Paving
 32 13 73 – Concrete Paving Joint Sealant

Note: This package requires a 5% Bid Bond and subsequent 100% Payment & Performance Bonds. (See CM's General Package Notes).

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

5 MASONRY

Provide layout, supervision, labor, materials, equipment and other incidental items of cost to complete all masonry work, including but not limited to, the following:

- **5% Bid Bond Required. (See Construction Manager's General Package Notes)**
- **100% Payment & Performance Bond Required (See Construction Manager's General Package Notes)**
- Concrete Unit Masonry (Concrete Block, CMU) and all accessories.
- CMU reinforcement including wall reinforcement, brick ties and enforcing steel (Rebar).
- Concrete grout at CMU – All filled cells and reinforcing.
- Brick Unit Masonry – All brickwork including accessories.
- Reinforced Unit Masonry.
- Insulation or Foam in Masonry Walls.
- Installation of items embedded in masonry, including steel lintels and shelf angles.
- Caulking of masonry, control joints and exterior of hollow metal.
- Thru-wall flashing, weeps and damp proofing.
- Cavity wall insulation and all cavity wall accessories.
- Flashing installed in masonry.
- Unloading and installation of hollow metal frames built into masonry.
- Openings for all devices installed in masonry.
- Fire stopping of all walls that key to the deck.
- All units cleaned, rubbed, pointed and ready to receive finishes.
- Brick cleaning.
- Debris removal and disposal.
- Progressive and final clean-up. All areas broom cleaned.
- Provide and install wood nailers around all openings as shown on drawings.
- Furnish and install closed cell insulation.
- Furnish and install all Cast Stone.
- Weld on Brick and CMU ties.
- See Ticket Booth
- Cast Stone Letters are included in this scope.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager on a daily basis.

Refer to Specification Sections:

04 20 00 – Unit Masonry Assemblies
 04 72 00 – Cast Stone
 07 13 26 – Self-Adhering Sheet Waterproofing
 07 21 00 – Building Insulation
 07 21 19 – Foamed-In-Place Insulation
 07 62 00 – Sheet Metal Flashing and Trim
 07 92 00 – Joint Sealants
 08 11 13 – Hollow Metals Doors & Frames

Note: This package requires a 5% Bid Bond and subsequent 100% Payment & Performance Bonds. (See CM's General Package Notes).

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

6 STRUCTURAL & MISCELLANEOUS STEEL

Provide supervision, material, labor, equipment and other incidental items of cost to complete the following:

- **5% Bid Bond Required. (See Construction Manager's General Package Notes)**
- **100% Payment & Performance Bond Required (See Construction Manager's General Package Notes)**
- Anchor Bolt Shopdrawings to be submitted within **Twenty-One (21) Days** of Contract Award.
- All other shopdrawings to be submitted for each building within **Thirty (30) Days** after the return of approved anchor bolt drawings for each respective building.
- All items delivered, erected and including sales tax.
- Structural Steel.
- Steel Joist and Joist Girders.
- Steel Deck.
- Metal Fabrications.
- Loose pieces, including but not limited to, plates, lintels, and pipe bollards. Bollards embedded in concrete to be installed by others.
- Steel Handrails
- Galvanized guardrails.
- Steel Diamond Plate on 1 ½" metal deck as shown.
- Any piece to be welded in place is the responsibility of this package.
- All materials are to be delivered within **Ten (10) Weeks** after return of shop drawings for each respective building.
- No time extensions will be allowed for re-submittals.
- Furnish and install all weldable rebar as shown on Architectural and Structural Drawings.
- Roof Access Ladders.
- Furnish all Anchor Bolts, installation by others.
- Furnish and install all safety cable and accessories per OSHA requirements.
- Bent steel plate downspout guard.
- See Ticket Booth
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager on a daily basis.

Refer to Specification Sections:

05 12 00 – Structural Steel
 05 31 00 – Steel Deck
 05 40 00 – Cold-Formed Metal Framing
 05 44 00 – Cold-Formed Metal Trusses
 05 50 00 – Metal Fabrications
 05 51 13 – Metal Stairs
 05 52 13 – Pipe and Tube Railings

Note: This package requires a 5% Bid Bond and subsequent 100% Payment & Performance Bonds. (See CM's General Package Notes).

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

7 TPO ROOFING

Provide supervision, material, labor, equipment and other incidental items of cost to provide the TPO Roof including, but not limited to, the following:

- Thermoplastic-Polyolefin (TPO) Roofing
- All copings and their blocking. All blocking shall be pressure treated.
- Provide all blocking or carpentry work above the deck which touches any part of the TPO roof system including copings, expansion joints, transitions and flashings.
- All carpentry work required at backside (roof side) of parapets, including plywood sheathing that TPO roof system attaches to.
- Pre-finished metal flashing and metal drip flashing touching the TPO roofing system.
- All joints in metal coping shall be standing seam.
- Special attention is called to the Mechanical drawings (M) and Structural Drawings (S). Note penetrations that may not be on the roof plan.
- Package includes all tapered insulation to obtain the roof warranty at TPO roof system.
- Tapered insulation at all equipment on roof, RTU, fans, crickets, etc.
- Provide splash blocks on roof if shown.
- Furnish and install roof drains.
- No standing water will be allowed on roof.
- Furnish and install all roof accessories for this scope.
- Parapet sheathing touching TPO roof system.
- Furnish and install all reinforced walk-way pads as shown.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

06 10 53 – Miscellaneous Carpentry
 07 21 00 – Building Insulation
 07 54 23 – Thermoplastic-Polyolefin (TPO) Roofing
 07 62 00 – Sheet Metal Flashing and Trim
 07 92 00 – Joint Sealants

Note: This package requires a 5% Bid Bond and subsequent 100% Payment & Performance Bonds. (See CM's General Package Notes).

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

8 METAL ROOF PANELS

Provide supervision, labor, material, equipment and other incidental items of cost to complete the metal roofing, including, but not limited to the following:

- Metal Roof Panel Assembly.
- Roof Accessories for a complete watertight metal roofing system.
- Sheet metal flashing and trim touching or draining the metal roofing.
- Provide self-adhered membrane roof underlayment.
- Provide all blocking, plywood or carpentry work above the deck which touches any part of the metal roof system, including flashings, gutters and trim.
- Gutters and Downspouts for complete job.
- Please note all work under this scope for Ticket Booth
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

06 10 53 – Miscellaneous Carpentry
07 21 00 – Building Insulation
07 41 13.13 – Metal Roof Panels
07 62 00 – Sheet Metal Flashing and Trim
07 92 00 – Joint Sealants

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

9 DOORS, FRAMES AND HARDWARE

Furnish material only, delivered and including sales tax, equipment & other incidental items of cost for the DOORS, FRAMES and HARDWARE including the following:

- Hollow Metal Doors and Frames to include mortar box covers/shields to eliminate mortar and concrete from the strike and silencers
- Shop Drawings & Submittals within **Fourteen (14) Days** of Contract Award.
- Verify from Architect window stop location on shop drawings
- Bottom of frames to have two spreader bars
- Hollow Metal and Frames
- Fiberglass-Reinforced Plastic Doors
- Doors to be factory machined, ready for installation including all trim kits and cutouts of openings.
- Finish Hardware
- Key Cabinet (provide a commercial Key Cabinet acceptable to CM).
- Representative to be present along with door installer to receive, unload and inventory door hardware and doors.
- Coordinate with other trades.
- Furnish and Install Knox box.
- See Ticket Booth
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

08 11 13 – Hollow Metal Doors and Frames
 08 14 16 – Wood Doors
 08 22 13 – Fiberglass Reinforced Plastic Doors
 08 71 00 – Door Hardware
 08 80 00 – Glazing

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

10 INSTALLATION OF DOORS & HARDWARE

Provide supervision, labor, equipment and other incidental items of cost to install the Hollow Metal, Wood and FRP doors and hardware including the following:

- Install per manufacturer's recommendations, approved shop drawings, and contract documents.
- Receive, unload and inventory door hardware and doors.
- Mount a key cabinet with keys labeled, installed and organized. (Key cabinet provided by others.)
- Organize, tag and maintain keys and turn over with key receipt at completion.
- Assure tops and bottoms of wood doors are sealed prior installation.
- Cutting of doors to fit openings is included in this scope of work.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

08 11 13 – Hollow Metal Doors and Frames

08 14 16 – Wood Doors

08 22 13 – Fiberglass Reinforced Plastic Doors

08 71 00 – Door Hardware

08 80 00 – Glazing

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

11 OVERHEAD COILING DOORS AND SHUTTERS

Provide supervision, labor, materials, equipment and other incidental items of cost to provide and install all Overhead Coiling Doors and Shutters.

- Overhead Coiling Doors and Shutters
- Provide Shopdrawings and submittals within Thirty (30) Days of Contract Award.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

08 33 23 – Overhead Coiling Doors and Shutters

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

12 ALUMINUM FRAMED STOREFRONT/GLASS & GLAZING

Provide supervision, labor, material, equipment, and other incidental items of cost to complete the following:

- Aluminum entrances and storefronts and all windows.
- All glass and glazing.
- Include all sill flashing.
- Caulking of the interior and exterior of the aluminum where the system joins other materials.
- Provide and install all flashing and trim touching this work.
- Refer to Finish Hardware schedule for items furnished by Bid Package Nine (9) – Doors, Frames and Hardware.
- **Coordinate locks with hardware.**
- Shall drill all window stop screws when they interfere with concrete at masonry.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

07 92 00 – Joint Sealants
 08 41 13 – Aluminum Entrances and Storefronts
 08 71 00 – Door Hardware
 08 80 00 – Glazing

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

13 DRYWALL/CEILINGS/EIFS/DEFS/ACOUSTICAL PANELS

Provide supervision, labor, material, equipment and other incidental items of cost for the following:

- **5% Bid Bond Required. (See Construction Manager's General Package Notes)**
- **100% Payment & Performance Bond Required (See Construction Manager's General Package Notes)**
 - Cold-formed metal framing (and accessories), including metal trusses.
 - Furnish and install fire rated roof sheathing.
 - Furnish and install self-adhered membrane roof underlayment, plywood sheathing not to get wet.
 - Batt insulation, sound blankets and fireproofing insulation, if shown.
 - Prefinished metal flashings joining this work.
 - Gypsum Board and Metal Framing
 - Gypsum Board Assemblies
 - Exterior Insulation and Finish Systems – Class PB
 - Direct-Applied Exterior Finish Systems – Class PB
 - Acoustical Ceiling System.
 - Acoustical Wall Panels.
 - Reinforced Drywall
 - Suspended Gypsum Board Ceilings
 - All Blocking Required for This Work
 - Provide and Install Access Doors and Frames, allow for 16 Access Panels in base bid.
 - Prefinished Metal Louvers and Vents, if shown.
 - Continuous Vent Strip, if shown.
 - Caulking and sealants touching this work.
 - Install door frames in metal stud walls. Unload, store and install door frames.
 - Firestopping of this package excluding penetration by others.
 -

**(Bid Package Thirteen (13) – Drywall/Ceilings/EFIS/DEFS/Acoustical Panels
Continued on Next Page)**

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID **BID**
PKG **PKG**
NO. **DESCRIPTION**

13 DRYWALL/CEILINGS/EIFS/DEFS/ ACOUSTICAL PANELS (CONTINUED)

- Shopdrawings are required within **Twenty-One (21) Days** of contract award.
- Progressive Clean up.
- Exterior Gypsum Board for ceilings and soffits.
- Exterior Gypsum Board Assemblies.
- Wall Sheathing.
- Furnish and Install Vapor Barrier on all exterior sheathing, as shown on drawings.
- Furnish and install PVC Column Wraps, trim bond and caps.
- Joint Firestopping
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

05 40 00 – Cold-Formed Metal Framing
 05 44 00 – Cold-Formed Metal Trusses
 06 10 53 – Miscellaneous Carpentry
 06 20 13 – Exterior Finish Carpentry
 07 21 00 – Building Insulation
 07 24 13 – Exterior Insulation and Finish System – Class PB
 07 24 16 – Direct-Applied Exterior Finish Systems – Class PB
 07 62 00 – Sheet Metal Flashing and Trim
 07 84 43 – Firestopping
 07 92 00 – Joint Sealants
 09 21 16.23 – Gypsum Board Assemblies
 09 51 13 – Acoustical Panel Ceilings
 09 84 33 – Acoustical Wal Panels

Note: This package requires a 5% Bid Bond and subsequent 100% Payment & Performance Bonds. (See CM's General Package Notes).

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

14 RESILIENT FLOORING, BASE AND ACCESSORIES

Provide supervision, labor, materials, equipment, and other incidental items of cost to provide all resilient flooring, base, and all accessories including but not limited to the following:

- Resilient Flooring
- Resilient Wall Base and Accessories
- Colors selected from manufacturer's full color range.
- Floor prep (expansion joints and control joints refer to structural drawing)
- Provide transitions, colors to be selected by Architect.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:
09 65 13 – Resilient Flooring

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID PKG NO.	BID PKG DESCRIPTION
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15	<u>TILE</u>
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Provide supervision, labor, materials, equipment and other incidental items of cost to provide all tile work, including, but not limited to, the following:

- Hard Tile
- Thresholds and Transitions
- Crack Isolation Membrane.
- Transition Accessories to Adjoining Finishes.
- Cleaning and Protecting
- All tile must come from same lot number.
- All accessories, including sealants.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

00 79 20 – Joint Sealants

09 31 10 – Hard Tile

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

16 DECORATIVE RESINOUS EPOXY FLOORING

Provide supervision, labor, materials, equipment and other incidental items of cost to complete the installation of all Decorative Resinous flooring, including, but not limited to, the following:

- Slab preparation.
- Progressive clean up.
- Include in base bid moisture mitigation at all locations to receive resinous flooring. Also note on your proposal a cost per square foot price for moisture mitigation. This price will be used as basis for credit back to Owner if moisture mitigation is not required.
- Submittals within **Twenty-One (21) Days** of contract award.
- Colors selected from manufacturer's full color range.
- Cleaning and protecting.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Section

07 92 00 – Joint Sealants

09 67 23 – Decorative Flake Resinous Flooring

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

17 POLISHED CONCRETE

Provide supervision, labor, materials, equipment, and other incidental items of cost to complete the installation of all Dye Stained Colored Ground and Polished Concrete:

- Install all polished concrete floors as per plans and specifications.
- Slab preparation.
- Staining of the solid body stain concrete logo shown on sheet A1.1a.
- Submittals within **Twenty-One (21) Days** of contract award.
- Daily Clean-up and debris removal to dumpster provided onsite by Charles Black Construction Company.

Refer to Specification Section:

03 36 00 – Dye Stained Colored Ground and Polished Concrete

07 92 00 – Joint Sealants

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>
18	<u>PAINTING</u>

Provide supervision, labor, materials, equipment and other incidental items of cost to provide all painting, interior cosmetic caulking.

- Interior Cosmetic Caulking (Hollow Metal, Corners, etc.)
- Seal wood doors top & bottom prior to installation.
- All Interior and Exterior painting.
- Application of finish paint to any surface will indicate the painter's acceptance of the surface as properly prepared for finish paint. Upon the finish coat being applied, any additional all preparation (i.e. patching and rubbing of block, sanding and cleaning of surfaces) and any additional painting required to gain final acceptance from the Owner and Architect will become the responsibility of the painting contractor. **Note:** Exceptions are to be made for wall damage created by other trades.
- Painting of gas lines is included in this scope.
- Caulk all fire extinguisher cabinets.
- Each coat of paint will need to be inspected by the Construction Manager. Construction Manager's Superintendent must approve proceeding with additional coats of paint. Any coat of paint installed prior to approval by Construction Manager's Superintendent will not be considered a coat.
- Wash out tools and equipment at approved location by Construction Manager. Paint cannot be washed out in storm sewer system.
- Protect all non-painted surfaces.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

07 92 00 – Joint Sealants

09 91 13 – Painting

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

19 SPECIALTIES

Furnish, delivered and installed, including sales tax, the following specialties:

- Submittals within **Twenty-One (21) Days** of contract award.
- Visual Display Boards
- Display Cases
- Fire extinguishers, cabinets and accessories.
- Toilet and bath accessories, including mirrors.
- Signage for entire project. (Interior & Exterior)
- Construction Sign is **not** included in this scope.
- All Graphic Wall Art included in this scope.
- Laser cut logos included.
- Cast Stone panels with recessed lettering is **not** included in this scope, see Masonry.
- Metal and Cast Plaques.
- Furnish and install all Roller Window Shades
- Lockers to be provided by Owner.
- Metal and Mobile Storage Shelving by Owner.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

10 11 00 – Visual Display Boards
 10 12 00 – Display Cases
 10 14 23 – Signs
 10 28 00 – Toilet and Bath Accessories
 10 41 16 – Fire Extinguishers, Cabinets & Accessories
 12 24 13 – Roller Window Shades

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

20 ALUMINUM CANOPIES

Furnish and install, including sales tax, the Aluminum Canopies as shown on the Drawings.

- All submittals and shop drawings within **Twenty-One (21) Days** of contract award.
- Progressive and final clean-up.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Section:

07 62 00 – Sheet Metal Flashing & Trim

10 74 13 – Aluminum Canopies

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

21 MANUFACTURED CASEWORK

Furnish, delivered and installed, including sales tax, the manufactured and custom casework as shown on the drawings, and per the specifications.

- Furnish and install all solid surface fabrications as shown, including window sills.
- Colors to be selected from the manufacturer's full range of colors.
- Shop drawings required within **Thirty (30) Day** of contract award.
- Manufactured and Custom Casework.
- All rough carpentry work to install this scope of work.
- Solid Polymer Fabrications
- Progressive Clean Up.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

06 10 53 – Miscellaneous Carpentry

06 65 00 – Solid Surface Fabrications

12 37 00 – Manufactured and Custom Casework

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

22	<u>AUDITORIUM SEATING</u>
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Provide supervision, labor, materials, equipment and other incidental items of cost to provide all Auditorium Seating.

- Floor Mounted Chairs.
- Shopdrawings within **Thirty (30) Days** of contract award.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager on a daily basis.

Refer to Specification Sections:

12 85 00 – Auditorium Seating

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

23	<u>HYDRAULIC ELEVATORS</u>
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Furnish labor, material, equipment and all incidental items of cost to complete the Hydraulic Elevators.

- **5% Bid Bond Required - (See CM's General Package Notes)**
- **100% Payment and Performance Bond Required (See CM's General Package Notes)**
- Progressive Clean up.

Refer to Specification Section:
14 24 00 – Hydraulic Elevators

Note: This package requires a 5% Bid Bond and subsequent 100% Payment & Performance Bonds. (See CM's General Package Notes).

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID **BID**
PKG **PKG**
NO. **DESCRIPTION**

24 PLUMBING

Provide supervision, labor, equipment and other incidental items of cost for a complete interior and exterior plumbing system, including, but not limited to the following:

- **5% Bid Bond Required. (See Construction Manager's General Package Notes)**
- **100% Payment & Performance Bond Required (See Construction Manager's General Package Notes)**
- All interior plumbing including final connections to equipment supplied by others.
- All work as shown on the Plumbing Drawings.
- Outside domestic water, from five feet outside the buildings.
- Gas Lines. Painting of gas lines by others.
- Include tie-ins of all work.
- Include final connections to all equipment.
- All submittals within **Fourteen (14) Days** of contract award.
- Temporary water to building and job trailer.
- Refer to the Civil Drawings as well as the Plumbing.
- Provide all flashing for this work including lead flashing.
- Include all grates and floor troughs if shown.
- Potable Water Systems
- Sanitary Sewer System from five feet outside of building.
- Domestic Waer from within five feet outside of building.
- Penetration Firestopping on this scope of work.
- Furnish and install Whitehall WHL-90-S stationary whirlpools.
- Furnish and install Ice Maker Machine Hoshizaki Model # B-500JF and HS-2129.
- Furnish and install Ice Maker Machine Hoshizaki Model # AM-50BAJ-AD.
- Furnish and install Ice Maker Machine Hoshizaki Model # B-700SF with Top KitHS-2130.
- Furnish and install commercial washers by Huebsch Model Number HCN040 Galaxy 400 or approved equal.
- See sheets A1.2b & A1.36b in Architectural Drawings.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

07 84 43 – Firestopping
 Division 22 – Plumbing

Note: This package requires a 5% Bid Bond and subsequent 100% Payment & Performance Bonds. (See CM's General Package Notes).

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

25 FIRE PROTECTION – SPRINKLER

Provide the complete fire protection-sprinkler system, beginning one foot above finished floor.

- **5% Bid Bond Required. (See Construction Manager's General Package Notes)**
- **100% Payment & Performance Bond Required (See Construction Manager's General Package Notes)**
- All submittals within **Twenty-One (21) Days** of contract award.
- Complete fire protection system from one foot above finished floor.
- Penetration Firestop System for this scope of work.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

07 84 43 – Firestopping

Division 21 – Fire Suppression

Note: This package requires a 5% Bid Bond and subsequent 100% Payment & Performance Bonds. (See CM's General Package Notes).

CM: Charles Black Construction Company, Inc.

PROJECT: Hart County High School Field House

Bid Package Descriptions

BID	BID
PKG	PKG
<u>NO.</u>	<u>DESCRIPTION</u>

26 HVAC

Provide the complete HVAC System as specified in Division 23 – Heating Ventilating and Air Conditioning as shown on the Mechanical Drawings.

- **5% Bid Bond Required. (See Construction Manager's General Package Notes)**
- **100% Payment & Performance Bond Required (See Construction Manager's General Package Notes)**
- Provide curb drawings and locations within **Twenty-One (21) Days** of contract award.
- All submittals within **Twenty-One (21) Days** of contract award.
- Test and Balance Included
- Furnish and install Dryer Machine: Huebsch Model Number HT055 55 lb capacity or approved equal.
- Controls Included in this scope of work.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

07 84 43 – Firestopping

Division 23 – Mechanical

Note: This package requires a 5% Bid Bond and subsequent 100% Payment & Performance Bonds. (See CM's General Package Notes).

CM: Charles Black Construction Company, Inc.
PROJECT: Hart County High School Field House

Bid Package Descriptions

BID **BID**
PKG **PKG**
NO. **DESCRIPTION**

27 ELECTRICAL

Provide the complete electrical system as specified in Division 26 – Electrical and as shown on the Electrical Drawings.

- **5% Bid Bond Required. (See Construction Manager's General Package Notes)**
- **100% Payment & Performance Bond Required (See Construction Manager's General Package Notes)**
- Provide temporary lighting per O.S.H.A. and adequate for finish work. Provide temporary power at locations not to exceed 100-foot intervals at each floor level with the cost of the power (current) to be paid by the Construction Manager.
- Provide and install all systems specified in Division 26 – Electrical.
- Provide and install all systems specified in Division 27 – Communications.
- Provide and install Fire Alarm systems specified in Division 28 – Electronic Safety and Security.
- All submittals within **Seven (7) Days** of contract award.
- Furnish and provide service entrance from transformer location, including encased concrete as shown. Electrical contractor to provide concrete.
- Penetration Firestop System for this scope of work.
- Daily progressive cleanup. Contractor responsible for getting all their trash into dumpster furnished by Construction Manager.

Refer to Specification Sections:

07 84 43 – Firestopping

Division 26 – Electrical

Division 27 - Communications

Division 28 – Electronic Safety and Security

31 26 16 – Excavation

31 23 16.13 – Trenching

31 23 23 – Fill

Note: This package requires a 5% Bid Bond and subsequent 100% Payment & Performance Bonds. (See CM's General Package Notes).

*** * * END OF BID PACKAGE DESCRIPTIONS * * ***

