

SECTION 001113 - ADVERTISEMENT FOR PREQUALIFIED TIER-1 BIDDERS

1.1 PROJECT INFORMATION

A. Notice to Bidders: Prequalified Tier-1 bidders may submit bids for project as described in this Document. Prequalified Tier-1 bidders to submit bids according to the Instructions to Bidders.

1. Regulatory Requirements: IC 5-32 shall govern submittal, opening, and award of bids.

B. Project Identification:

1. Project Locations:

- a. Lillian Schmitt Elementary School
 - Address: 2675 California St., Columbus, IN 47201

C. Owner:

- 1. Bartholomew Consolidated School Corporation
 - a. Address: 1200 Central Avenue, Columbus, IN 47201

D. Architect:

- 1. CSO Architects
 - a. Address: 8831 Keystone Crossing, Indianapolis, IN 46240
 - b. All Schools: Jim Funk/Brad Krohn

E. Construction Manager (CMc):

- 1. Maxwell Construction Company
 - a. Address: 440 Nowlin Avenue, Greendale, IN 47025
 - b. **Nate Werner**
nwerner@maxwellbuilds.com
Office: 812-537-2200
Cell: 513-630-8618

F. Project Description: Bid Package #2 Rebid (BC 2) consists of (1) one bid category. This category makes up the overall BP#2 Rebid (BC 2) project scope at Lillian Schmitt Elementary School. Work will be phased, and safety is paramount as work will be completed while occupants are in buildings.

G. Construction Contract: Bids will be received for the following Bid Categories:

- 1. BC-2: Sitework, Paving, and Concrete

1.2 BID SUBMITTAL AND OPENING

- A. Owner and CM will accept sealed lump sum bids until the bid time and date at the location given below. Owner and CM will consider bids prepared in compliance with the Instructions to Bidders issued by Owner and CM, and delivered as follows:

1. Bid Date: Tuesday, January 21, 2025
2. Bid Time: 2:00 PM local time.
3. Location: Bartholomew Consolidated School Corporation Office (Bid Opening) – Boardroom or Zoom Link Below:
<https://us02web.zoom.us/j/85109119694?pwd=2b2n8WWADyoIT9dfMuy8bkPiCS8h3F.1>
Meeting ID: 851 0911 9694
Passcode: 12283
One tap mobile
+16469313860,,85109119694#,,,,*122837# US
+19292056099,,85109119694#,,,,*122837# US (New York)
Dial by your location
+1 646 931 3860 US
+1 929 205 6099 US (New York)
+1 301 715 8592 US (Washington DC)
+1 305 224 1968 US
+1 309 205 3325 US
+1 312 626 6799 US (Chicago)
+1 564 217 2000 US
+1 669 444 9171 US
+1 669 900 6833 US (San Jose)
+1 689 278 1000 US
+1 719 359 4580 US
+1 253 205 0468 US
+1 253 215 8782 US (Tacoma)
+1 346 248 7799 US (Houston)
+1 360 209 5623 US
+1 386 347 5053 US
+1 507 473 4847 US

Meeting ID: 851 0911 9694
Passcode: 122837

Find your local number: <https://us02web.zoom.us/j/85109119694?pwd=2b2n8WWADyoIT9dfMuy8bkPiCS8h3F.1>

Physical bids to be dropped off at the Bartholomew Consolidated School Corporation Office: 1200 Central Avenue, Columbus, IN 47201

Bids shall be placed in a sealed envelope and clearly indicate:

- a. Contractor's Legal Name and Address
- b. BID for the Bartholomew Consolidated School Corporation Project.
- c. Bid Category Number and/or Combination Bid (With included Bid Category numbers.)

4. Mailed bids should be sent to the Bartholomew Consolidated School Corporation at the address listed above. If sent by mail, the sealed envelope shall be enclosed in a separate mailing envelope with the notation “SEALED BID ENCLOSED” on the face thereof.

- B. Bids will be thereafter publicly opened and read aloud.
- C. The Owner and CM expressly reserves the right to reject any bids, to judge the character and sufficiency of the work offered but the bidder, and to judge the ability of any bidder to perform the work in a proper manner.
- D. The Owner and CM reserves the right to waive any minor irregularities in the bid submissions when considering an award.
- E. The Owner and CM reserve the right to reject any or all bids.

1.3 BID SECURITY/PERFORMANCE AND PAYMENT BOND

- A. All bidders shall submit with each bid a bid bond, cashier’s check, or bank draft in the amount of Ten (10%) percent of the bid amount, plus all add alternates. No bids may be withdrawn for a period of Ninety (90) days after opening of bids. Owner and CM reserve the right to reject any and all bids and to waive informalities and irregularities.
- B. The successful bidder will be required to furnish a Performance and Payment Bond in the amount of one hundred percent (100%) of the contract amount and must be in full force and effect throughout the term of the construction contract, plus a period of twelve (12) months from the date of Substantial Completion. Performance and Payment Bond must be obtained from a company with a minimum rating of A-VII by AM Best Ratings and licensed/authorized to perform business in the State of Indiana.

1.4 PREBID MEETING

- A. Prebid Meeting : There will be no pre-bid meeting.
 - 1. To schedule a site visit, please reach out to the Construction Manager, Nate Werner at nwerner@maxwellbuilds.com.

1.5 SITE WALKTHROUGHS

- A. To schedule a site walkthrough please reach out to the Construction Manager, Nate Werner at nwerner@maxwellbuilds.com.

1.6 Disclaimer: Special attention is called to the Instructions to Bidders, Subparagraph 3.2.3. Binding modifications to the Bidding Documents will be made by Addendum only.

1.7 DOCUMENTS

A. Planroom and Registration of Bidders:

1. Documents can be obtained by contacting:
 - a. Eastern Engineering of Fishers, IN
(317) 598-0661
easternengineering.com
2. Documents can be purchased by all interested bidders; only complete sets of documents and CD's will be issued.
3. **Bidders must be prequalified with Maxwell Construction to bid the project. If you are unsure if you are prequalified, please check with Nate Werner.**

B. Documents will be available for viewing at:

1. Maxwell Construction's Office
440 Nowlin Avenue
Greendale, IN 47025
812-537-2200

1.8 TIME OF COMPLETION

- A. Successful bidder shall begin the Work on receipt of the Notice to Proceed and shall complete the Work within the Contract Time. Work will continue through 2026.

1.9 NOTIFICATION

- A. This Advertisement for Bids document is issued by Maxwell Construction.

END OF SECTION 001113

SECTION 011200 - MULTIPLE CONTRACT SUMMARY

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section includes a summary of each contract, including responsibilities for coordination and temporary facilities and controls.
- B. Specific requirements for Work of each contract are also indicated in individual Specification Sections and on Drawings.
- C. Related Requirements:
 - 1. Section 011000 "Summary of Work" for the Work covered by the Contract Documents, restrictions on use of Project site, phased construction, coordination with occupants, and work restrictions.
 - 2. Section 013100 "Project Management and Coordination" for general coordination requirements.
 - 3. Section 004323 "Alternates Form" for Alternates.

1.3 DEFINITIONS

- A. Permanent Enclosure, Building Enclosure, Building Dried-In: As determined by Architect, the condition at which roofing is installed and providing protection is insulated and weathertight; exterior walls are insulated and weathertight; and all openings are closed with permanent construction or substantial temporary closures equivalent in weather protection to permanent construction.
- B. Bid Package Contractor: Prime bidding contractor to submit bid according to these specifications.

1.4 COORDINATION ACTIVITIES

- A. Coordination activities between Bid Package Contractors, include, but are not limited to, the following:
 - 1. Each Bid Package Contractor is responsible for general items, not specifically assigned to a Bid Package, identified in Section 011000 Summary of Work AND this Section 011200 Multiple Contract Summary.

2. Each Bid Package Contractor is required to have a Project Manager and Site Superintendent that has a cell phone that can send/take pictures. Each Project Manager and Site Superintendent must have access to email and a laptop or iPad. Site Superintendents and Project Managers must have a smart phone they can download and utilize the Project Management software (Procore) as outlined in these specs. Each Project Manager and Superintendent is required to obtain the cell phone numbers and email addresses of ALL other Bid Package Contractors for means of coordination throughout the entire project. Each Project Manager and Superintendent is required to utilize the project management system Procore for coordination.
3. All submittals to be formatted as specified and transferred to the CM via Procore.
4. Pre-Shop Drawing Building System Conflict Review Session: After contracts are signed, all Bid Package Contractors are required to attend review meetings to identify all field, drawing and specification conflicts before construction commences.
5. Provide overall coordination of the Work.
6. Coordinate shared access to workspaces.
7. Coordinate product selections for compatibility.
8. Provide overall coordination of temporary facilities and controls.
9. Coordinate, schedule, and approve interruptions of utilities (permanent and/or temporary), including those necessary to make connections for temporary services.
10. Coordinate construction and operations of the Work with work performed by each Contract and separate contracts.
11. Prepare coordination drawings in collaboration with each contractor to coordinate work by more than one contract.
12. Coordinate sequencing and scheduling of Work.
13. Initial Coordination Meeting: At earliest possible date, arrange and conduct a meeting with contractors for sequencing and coordinating the Work; negotiate reasonable adjustments to schedules.
14. Prepare a combined contractors' construction/phasing schedule for entire Project. Base schedule on preliminary construction/phasing schedule. Secure time commitments for performing critical construction activities from contractors. Show activities of each contract on a separate sheet.
 - a. Submit schedules to CMc (Construction Manager) for Architect and CMc approval immediately after contracts are signed.
 - b. Distribute copies of approved schedules to contractors.
 - c. Identify long lead-time items.
15. Provide quality-assurance and quality-control services specified in Section 014000 "Quality Requirements."
16. Coordinate sequence of activities to accommodate tests and inspections, and coordinate schedule of tests and inspections. Owner or CMc will provide a third-party testing and inspections agency but it is up to the Bid Package Contractors to coordinate tests and inspections through CMc.
17. Provide information and costs necessary to adjust, move, or relocate existing utility structures affected by construction.
18. Locate existing permanent benchmarks, control points, and similar reference points, and establish permanent benchmarks on Project site.
19. Provide progress cleaning of common areas and coordinate progress cleaning of areas or pieces of equipment where more than one contractor has worked.
20. Coordinate cutting and patching.
21. Coordinate protection of the Work.

22. Coordinate fire stopping.
 23. Coordinate wall penetrations and ceiling penetrations.
 24. Coordinate completion of interrelated punch list items.
 25. Coordinate preparation of Project record documents if information from more than one contractor is to be integrated with information from other contractors to form one combined record.
 26. Print and submit record documents if installations by more than one contractor are indicated on the same contract drawing or shop drawing.
 27. Collect record Specification Sections from contractors, collate Sections into numeric order, and submit complete set.
 28. Coordinate preparation of operation and maintenance manuals if information from more than one contractor is to be integrated with information from other contractors to form one combined record.
 29. Provide photographic documentation.
- B. Each Bid Package Contractor shall keep informed as to work of all trades engaged in the project and shall execute work in such a manner as not to delay or interfere with the progress of other trades involved. Schedule work so that no other party is delayed in the execution of work. It is each Bid Package Contractor's responsibility to coordinate and interface with other trades. Provide to all other trade's information, materials, shop drawings, diagrams, templates, and embedment necessary for the coordination of the work.
- C. Each Bid Package Contractor shall employ a full-time competent supervisor that will be on site whenever work is being performed to ensure cooperation and coordination with all other Bid Package Contractors. This supervisor shall be authorized to make all decisions relative to the work on site and shall be the primary contact for all correspondence. This supervisor must start attending progress meetings a minimum of 4 weeks prior to the Bid Package Contractor starting work. This supervisor shall not be changed throughout the extent of the project without written approval from the Construction Manager as Constructor ("CMc" or "Construction Manager") or Owner.
- D. If Work is not properly coordinated, the CM will require the Bid Package Contractor to remove and relocate work without additional compensation.

1.5 GENERAL REQUIREMENTS OF BID PACKAGE CONTRACTORS

- A. This project will be tax exempt. A copy of the Owners sales tax exempt information will be distributed to the successful Bid Package Contractors as part of the contract.
- B. The following is a description of Bid Packages. All work relative to the project is identified on the plans and specifications. This section describes the work in each Bid Package as designated by the Construction Manager ("CM" or "Construction Manager"). Each Bid Package Contractor shall cooperate and coordinate with all other Bid Package Contractors for proper and expedient completion of the work of this project. Each Bid Package description identifies the major portions of scope of work to be performed by the bidder in specific Bid Packages.
- C. The Scope of Work should in no way be construed as being all inclusive. It is a guide to aid in the assignment of work. Refer to the drawings and specifications for a detailed accounting of any

work not explicitly specified or noted. Each Bid Package lists specification sections included, in whole or in part, in that Bid Package. All work activities not explicitly specified or noted but required to complete the work included in a Bid Package are a part of the work scope. If conflicts regarding assignment of work exist between the drawing notes and these descriptions, the Description of Work located in this document after the Bid Package numbers will take precedence. Should portions of the Drawings and Specifications appear to be in disagreement with each other relative to the quality or quantity of Work required, the more expensive/better quality or greater quantity shall govern, and shall be provided, unless instructions are otherwise furnished in writing to the Bid Package Contractor by the CM.

- D. The terms Prime Contractor, Trade Contractor, Bid Package Contractors, or Contractor shall be considered the same as Bid Package Contractor and is the entity that enters a contract with the CM as a successful Bid Package bidder. Each Bid Package Contractor is considered a General Contractor.
- E. Extent of Contract: Unless the Agreement contains a more specific description of the Work of each Contract, requirements indicated on Drawings and in Specification Sections determine which contract includes a specific element of Project.
1. Unless otherwise indicated, the work described in this Section for each contract shall be complete systems and assemblies, including products, components, accessories, and installation required by the Contract Documents.
 2. Trenches and other excavation for the work of each contract shall be the work of each contract for its own work.
 3. Blocking, backing panels, sleeves, and metal fabrication supports for the work of each contract shall be the work of each contract for its own work.
 4. Access panels NOT shown on drawings, but required for maintenance, are the responsibility of the Bid Package Contractor's equipment that needs to be maintained to supply, coordinate, and install the access panel.
 5. Equipment Pads not indicated on the drawings will be the responsibility of the Bid Package Contractor who needs the equipment pad to supply and install.
 6. Roof-mounted equipment and curbs for the work of each contract shall be furnished, coordinated, and installed by the trade needing the equipment or curb.
 7. Cutting and Patching: Each contract shall perform its own cutting and patching as required for that trade's demolition or new construction.
 8. Through-wall-penetration-fire-stopping for the work of each Bid Package Contractor shall be provided by each contract for its own work.
- F. Temporary Facilities and Controls: In addition to specific responsibilities for temporary facilities and controls indicated in this Section and in Section 015000 "Temporary Facilities and Controls," each Bid Package is responsible for the following:
1. Installation, operation, maintenance, and removal of each temporary facility necessary for its own normal construction activity, and costs and use charges associated with each facility, except as otherwise provided for in this Section.
 2. Plug-in electric power cords and extension cords, supplementary plug-in task lighting, and special lighting necessary exclusively for its own activities.
 3. Optional field office, complete with necessary furniture, utilities, and telephone service. (General Trades, HVAC, and Electric to be only trades with job trailers on site.)

4. Storage and fabrication sheds.
 5. Temporary enclosures for its own construction activities.
 6. Staging and scaffolding for its own construction activities.
 7. General hoisting facilities, dewatering, bracing, and shoring for its own construction activities.
 8. Waste disposal facilities, including collection and legal disposal of its own hazardous, dangerous, unsanitary, or other harmful waste materials.
 9. Dumpsters will be provided for general construction debris by the CM. Any hazardous material or material that require special disposal is the responsibility of the Contractor who is responsible for disposing.
 10. Progress cleaning of work areas affected by its operations on a daily basis.
 11. Secure lockup of its own tools, materials, and equipment.
 12. Construction aids and miscellaneous services and facilities necessary exclusively for its own construction activities.
- G. Use Charges: The Owner will pay for temporary use of the permanent utilities. Each Bid Package Contractor is responsible for temporary utilities and required ventilation.

1.6 EXISTING CONDITIONS AND MEASUREMENTS

- A. Information pertaining to the existing buildings and site conditions shall be obtained through site visits coordinated with the Construction Manager (“CM” or “Construction Manager”). It is the Bid Package Contractor’s responsibility to review the site and become familiar with existing conditions. Times and dates for the site visits will be reviewed and discussed in the Pre-Bid Meeting.
- B. Each Bid Package Contractor shall research the location of all existing utilities prior to excavation and use extreme caution not to damage any existing utilities. Each Bid Package Contractor is responsible for notifying local utility companies and/or utility locating companies to locate utilities within the project limits prior to starting any excavation.
- C. If the Bid Package Contractor encounters unexpected existing building conditions, they shall cease operations immediately to minimize damage and notify the Construction Manager (“CM” or “Construction Manager”). The Bid Package Contractor shall bear the cost of damage.

1.7 PERMIT AND REGULATIONS

- A. Each Bid Package Contractor shall keep informed as to work of all trades engaged in the charges for connection to outside services. Comply with all laws, ordinances, regulations, and code requirements applicable to his work. The Owner will pay for the main building permit and plan review. All other permits and inspections shall be coordinated by the Bid Package Contractor requiring such for his scope of work and the Owner will make payment for permits, inspections and tap fees. Each Bid Package Contractor is responsible for scheduling all required inspections and coordinating with CM.

1.8 HAZARDOUS MATERIALS

- A. Each Bid Package Contractor is responsible, in accordance with federal, state, and local laws and regulations, for the safe transportation, handling, and legal disposal of hazardous materials and/or hazardous containing materials brought onto the site by their employees, suppliers, and Sub-tier subcontractors.
- B. The CM must be notified immediately of any spill or other mishap involving hazardous materials.

1.9 CONSTRUCTION FUMES AND ODORS

- A. All Bid Package Contractors shall take extreme care and necessary precautions to prevent the infiltration of toxic, hazardous, or objectionable fumes or odors into the project or adjacent occupied buildings. Review with CM all materials, equipment, or operations which may have the potential to provide the above referenced fumes or odors. Equipment operated inside the building is to be electric or propane.

1.10 ACCIDENT / INCIDENT REPORTING

- A. All accidents and incidents to property damage must be reported immediately to the Construction Manager (“CM” or “Construction Manager”).
- B. The Construction Manager is NOT responsible for safety or accidents/incidents on the project or individual Bid Package Contractor safety or accident/incident reporting.
- C. Corrective action(s) to property damage shall be documented and submitted to the CM as a follow up to any accident / incident to property damage.

1.11 GENERAL PROVISIONS & REQUIREMENTS OF THE CONTRACTS

- A. The following general provisions are to be part of each Bid Package work description and apply to each Bid Package Contractor’s scope of work.
 - 1. ALL Warranties will start and be in affect starting with the Substantial Completion date which is established by the Letter of Substantial Completion document signed by the Architect/Engineer.
 - 2. All work of the Bid Package Contractor shall be performed in complete compliance with all local, state, and federal codes and requirements. All work shall comply with the rules and regulations of governing bodies having jurisdiction. Work shall be performed by skilled trade’s people having experience in performing the work.
 - 3. All Bid Package Contractors shall review the drawings to verify fire and smoke wall locations. It is the responsibility of all contractors penetrating these walls to ensure their work is completed in accordance with fire code.
 - 4. Each Bid Package Contractor shall be responsible for the proper protection of adjacent structures and public rights of way. Each Bid Package Contractor shall always maintain a clean and safe passageway for the workers, owners, and all personnel throughout the entire

- site. Bid Package Contractors shall not interfere with the traffic flow & activities of the school, adjacent businesses, offices, or houses.
5. Each Bid Package Contractor shall provide traffic control measures when required for completion of their work.
 6. Each Bid Package Contractor shall provide and maintain an effective Safety Program and conform to all federal, state, and local safety codes. The CM is NOT responsible for site safety or accidents.
 - a. Each Bid Package Contractor shall designate a competent person who will be on site full-time and shall also serve as the safety representative on the Project. For Bid Package Contractors with 10 or more workers on site, the competent person must have completed, at a minimum, OSHA 30-Hour training.
 - b. All new site employees must check-in with the CM before entering the site and sign a check-in form. Once the check-in form is signed, they will receive a sticker for their hard hat that indicates they have checked in. These identification stickers must be worn at all times.
 - c. All site employees may be required to have background checks completed by the Bid Package holder and filed with the Owner.
 - d. All site employees must be registered with the State E-Verify program.
 7. At a minimum, hard hats and safety glasses must be worn at all times on the project site. No one will be allowed to enter the construction site without wearing the proper personal protective items.
 8. Each Bid Package Contractor is responsible to review the site and be familiar with all existing conditions within and around the building including local conditions and requirements. The impact of the site conditions on the cost of performing the work shall be included in the bid.
 9. All trades to verify existing finish floor elevations, façade dimensions, and miscellaneous dimensions.
 10. All spoils generated from excavation and utility work is to be hauled off site.
 11. Drawing and specs will be updated in Procore by CM. It is the responsibility of Tier 1 contractors to ensure that they are working from the most up to date set of drawings.
 12. Once drywall is hung all stored material must be at least 5' off the face of wall.
 13. Where new work connects with existing, do all necessary cutting and fitting required to make a satisfactory connection with the work to be performed under the Contract Documents so as to leave the entire work in a finished and workmanlike condition. This requirement shall include all required work where new items connect, fit, or otherwise interface with existing surfaces. Provide all labor and materials to this end, whether or not shown or specified. Verify and match existing conditions.
 14. All Bid Package Contractors and Sub-Tier Bid Package Contractors shall abide by the following list of Project Rules:
 - a. Smoking and tobacco use is prohibited on school grounds.
 - b. All Bid Package Contractors shall coordinate and place deliveries with all other Bid Package Contractors and the CM to assure efficient storage and access.
 - c. Work boots, long pants, and sleeved shirts are required at all times. Gym shoes, short pants, tank tops, and offensive clothing are strictly prohibited.
 - d. Harassment of any type will not be tolerated on the Project Site. Any violation of this policy will be strictly and aggressively enforced up to an including removal of the offending worker from the site. Repeat violations by a Bid Package Contractor's employees or sub-tier employees can result in termination of the Bid Package Contractor's contract.

- e. No Food or Drinks will be allowed in areas where finish work has begun.
 - f. Signs of any type are prohibited on site except as specifically assigned by the Contract Documents or approved by the CM. OSHA required safety signage does not apply to this rule.
 - g. Bid Package Contractors must see that all their employees and sub tier Bid Package Contractors receive a copy of the above work rules and monitor daily to assure that all rules are complied with.
15. Each Bid Package Contractor is responsible for daily cleanup of all debris associated with his work activities and break activities. The Bid Package Contractor will be responsible for the proper transportation of debris to dumpster locations and placing of debris into dumpster containers. Materials not removed by the Bid Package Contractors will be discarded as directed by the CM at the delinquent Bid Package Contractor's expense plus the cost of any necessary tools or equipment at the CM's discretion. All materials hauled off site are to be disposed of legally.
 16. All dust control measures to prevent the mitigation of dust from Bid Package Contractor's operations shall be included by the Bid Package Contractor.
 17. Each Bid Package Contractor shall move any stored products under Bid Package Contractor's control which interfere with operations of other Bid Package Contractors or as directed by the CM at no added cost.
 18. Any Bid Package Contractor requiring a construction storage trailer must receive approval by the CM and coordinate the location with the CM. Electrical service is the responsibility of the Bid Package Contractor.
 19. It shall be each Bid Package Contractor's responsibility to secure that Bid Package Contractor's labor, materials, and equipment. Jobsite security will not be provided by others. It shall be each Bid Package Contractor's responsibility to secure that Bid Package Contractor's labor, materials, and equipment.
 20. Any construction fencing, barricades, or safety devices removed by Contractor's employees shall be immediately re-erected by Contractor. Upon failure to do so, the CM may direct the re-erection of same and the cost will be paid by the Bid Package Contractor.
 21. Each Bid Package Contractor must provide a 24-hour Emergency phone number to the CM prior to the start of work or the delivery of material to the jobsite.
 22. Working hours to be coordinated prior to construction.
 23. All overtime to meet the milestone schedule is to be included. Delays due to weather conditions are to be taken into consideration and anticipated when bidding this project.
 24. Any utility tie-ins or shutdowns affecting the existing buildings must be coordinated with the CM and done during off hours.
 25. The Bid Package Contractor shall be responsible for the protection of its own materials, tools, equipment, and finished work until Substantial Completion is granted. Damage to or theft of any materials, tools or equipment prior to substantial completion will be repaired or replaced at the Bid Package Contractor's expense.
 26. Each Bid Package Contractor shall provide all temporary heat, utilities, and protection required for the completion of all work as scheduled except where specifically provided by others in the Contract Documents.
 27. Furnish approved copies of submittal items to other Bid Package Contractors as designated by the CM for the purpose of coordination of this work.
 28. Each Bid Package Contractor shall submit daily reports on a weekly basis within the project management software being used on project, indicating manpower and work activities from the previous workweek. Upon request, the Bid Package Contractor shall provide a plan for manpower and work for the next week's activities.

29. Commissioning and start up for all systems included in the Bid Package Contractors scope of work is to be include in their bid amount.
30. Each Bid Package Contractor shall, in conjunction with the CM, develop an accurate schedule for the completion of the work. This schedule is to be monitored weekly and each Bid Package Contractor will make any changes in labor or material deliveries required to meet this schedule.
31. Each Bid Package Contractor shall have their Superintendent/Foreman and/or Project Manager attend all weekly Bid Package Contractor Progress Meetings (time and location to be determined after award of contract). A representative authorized to make decisions for each Bid Package Contractor is required to attend the scheduled job meetings, when working on site, 4 weeks prior to the start of work on site and as otherwise directed by the CM.
32. Each Bid Package Contractor is to provide their own specific hoisting. Coordinate requirements and scheduling with CM.
33. Project control points will be established by the General Trades Contractor as a baseline and a benchmark. All other layout will be the responsibility each Bid Package Contractor starting from the benchmark provided by the General Trades Contractor.
34. If any vehicle, equipment, or delivery working under this subcontract carries mud or dirt on any roadways or pavements, the Bid Package Contractor shall clean it off immediately. Any Bid Package Contractor not complying with this requirement will be back charged for the cost plus the cost of any necessary tools or equipment at the CM's discretion.
35. All necessary pumping and dewatering associated with weather & site conditions shall be by each Bid Package Contractor unless specifically noted elsewhere in the contract documents.
36. Each Bid Package Contractor is required to submit the following closeout documents formatted electronically and hard copies:
 - a. Operation and Maintenance Manuals
 - b. Project Record Documents
 - c. Maintenance Materials and Spare Parts
 - d. Guarantees & Warranties
37. Changes in work shall be addressed per the terms of the contract and in a timely fashion, including proper notification of Surety as needed. All change orders, field work orders or other work items not included in this contract shall be submitted on a weekly basis. The Bid Package Contractor must submit any work request and all additional cost within (5) days of the request. Any request for pricing not received within (5) days will be considered a no cost change.
38. All Bid Package Contractors shall supply a labor/material/tax/equipment cost breakdown and invoicing as required by the CM or Owner.
39. Within the required schedule, the Bid Package Contractor shall submit all detailed shop drawings for approval. Prior to fabrication, the Bid Package Contractor is responsible for field verifying critical dimensions.
40. The Bid Package Contractor shall provide submittals and shop drawings and make corrections within 30 days of contract award unless otherwise noted.
41. To facilitate the Punch List process the Bid Package Contractor must complete their Punch List items within 5 working days of receipt of Punch List. Punch list shall be distributed via fax, email, or directly to the site leader. Failure to complete the Punch List within 5 working days OR an agreed upon time in writing with the CM, will result in back charges to have another contractor complete the work.

42. Each Bid Package Contractor shall mobilize immediately to furnish and install required sleeves under or through foundations or other structures as required. Coordinate with other Bid Package Contractors for the sequence and schedule of required sleeves or penetrations. All Bid Package Contractors are responsible to furnish and install their respective access doors unless noted otherwise. All sleeves or access doors must meet or exceed the fire rating of the assembly they are penetrating and be consistent with the architectural finish or theming of the area in which they are installed.
43. All Bid Package Contractors are responsible to fire safe all penetrations associated with their work.
44. Room numbers and names as shown on the Contract Documents are subject to change by the Owner prior to occupancy. Trades that require specific coordination in relation to room numbers shall coordinate their work prior to programming or installation of their systems to ensure that the final room numbers and names are consistent with the Owner.
45. Protect existing structures and surroundings from damage. Restore or repair existing to original conditions upon completion of work.
46. All contractors must visit all sites prior to bidding for purposes of understanding existing conditions, site logistics, site access, and site limitations.
47. Although Specification sections are allocated to the respective Scope of work, it is the intent of the Construction Manager that each Bid Package Contractor read all Specifications Sections and scope of Works for the other Bid Packages. There will be close coordination between many of the Bid Package Contractors, and neither the Construction Manager nor the Owner will be responsible for additional costs as a result of lack of coordination between Bid Packages.
48. Each Bid Package Contractor will be responsible for repair of any damage done to subgrade inside or outside of the building done by their construction operations. This repair includes grading, fill, and compaction in accordance with the construction documents.
49. All Bid Package Contractors to coordinate with all other Bid Package Contractors' panels and accesses to maintain required clearance for maintenance.
50. Owner is responsible for all tap fees, inspection costs, and permit costs to be coordinated by the Bid Package Contractor who the tap fee, inspection or permit pertains to.
51. All Contractors to provide protection for material stored on site. It is the Bid Package Contractor's, who supplied the material, responsibility if the material gets rusted or wet and to provide new material or corrective action.
52. Material stored within the building footprint must be stored at least 5' away from walls and are responsible for coordinating material storage with other contractors so they do not hinder the activities of other contractors. If a Bid Package Contractor's stored material is hindering the ability of another Bid Package Contractor's to complete their work, the Bid Package Contractor who purchased the material must move it immediately or be back charged for time and materials of another Bid Package Contractor to move it.
53. All Bid Package Contractors to clean up after themselves. If trash, construction debris, or construction dust by a certain Bid Package Contractor is continually left uncleaned, they will receive a ticket. After the contractor receives three tickets, \$250 will be deducted from their Bid Package Contractor contract amount. Each ticket after three tickets will result in an additional \$250 deducted from the Bid Package Contractor contract amount.
54. All Bid Package Contractors to be aware that at any time-of-day work may be temporarily halted because of noise adjacent to classrooms, assemblies, sporting events or other meetings at the Owner's request.
55. All Bid Package Contractors to be aware that school events will be ongoing while the schools are under construction.

56. Overtime hours required are to be included within each Bid Category to complete the work within the specified timeframe. Multiple shifts must be considered to meet the schedule.
57. All Bid Categories to break down construction debris and compact in dumpster with heavy equipment to reduce the number of dumpsters needed.

1.1 Bid Category #2 – Sitework, Paving, and Concrete

- A) The Scope of Work in this Contract includes all labor, material, equipment, services, and supervision necessary to complete all work specified herein, but not limited to, in accordance with the Contract Documents, and as described below:

- 01 56 39 Tree Preservation
- 31 10 00 Site Clearing
- 31 20 00 Earth Moving
- 31 25 00 Temporary Erosion and Sedimentation Control
- 32 11 23 Granular Base
- 32 12 16 Asphalt Paving
- 32 13 16 Concrete Paving
- 32 17 23 Paving Marking
- 32 33 00 Site Furnishings
- 32 92 00 Turf and Grasses
- 32 93 00 Plants
- 33 41 00 Storm Utility Drainage Piping
- 33 46 00 Subdrainage

- B) Work in this Bid Category includes, but is not limited to the items indicated in the specification sections above and the items listed below:

1. General:
 - a. All Bid Packages are responsible for the information in Division 0 and Division 1 specs.
 - b. Responsible for own safety.
 - c. Each Tier-1 Prime Contractor must schedule a qualified individual with at least a 30-hour OSHA certification to conduct weekly site safety inspections. The findings of the inspection must be sent to the CM in an email stating 1) any issues that were found and 2) when and how the issues will be resolved and avoided in the future. All safety violations must be remedied within 1 hour of written notice or the CM will remedy the violation at a back charge to the pertinent contractor.
 - d. Project is sales tax exempt.
 - e. This Bid Category is responsible for all the work as identified in the Drawings and Specs.
 - f. Responsible for providing as-builts/record documents at 25%, 50%, 75%, and 100% completion.

- g. Project control points will be established by BC-2 as a baseline and a benchmark. All other layout will be the responsibility of each Bid Package Contractor starting from the benchmark provided by BC-2.
 - h. This Bid Category is responsible for all the work as identified in the Civil “C” Drawings and Specs in accordance with MCS with the exception of electrical service and associated electrical items. Responsible for work as defined on “L” drawings in accordance with MCS.
 - i. BC-1 responsible for all work shown on “L” and “C” drawings for courtyard area directly north of proposed addition. This includes excavation, site demolition, drainage, concrete, turf nailer curb, maya lin large/small stone, and all material and equipment necessary to install. (BC-2 responsible for all other sitework demolition)
 - j. BC-1 responsible for all courtyard work north of addition included but not limited to drainage, turf, excavation, subbase, and concrete.
 - k. BC-1 responsible for perforated pipe, HDPE pipe, fittings, and structures for 410 and 411 (courtyard work). All other structures and pipe by BC-2.
 - l. Coordinate with local utilities as required.
 - m. CM will pay for all material testing on this project. Testing to be coordinated by Bid Category requiring the testing.
 - n. CM will pay for all permits. Permits required for scope to be coordinated and verified by this Bid Category.
 - o. CM to pay for private utility locates. It is the responsibility of the BC needing the locate to mark any additional locations outside of the areas stated above. Any damage to utilities due to negligence is the responsibility of party at fault.
 - p. Excavation support and protection is required. Must follow all safety specifications, IOSHA and OSHA safety requirements.
 - q. The existing asphalt parking lots are to be maintained for the duration of the project as the construction lay down area. Refer to Site Logistics Plan for further information.
 - r. Responsible for any sawcutting that is needed to complete scope of work.
2. Erosion Control:
- a. Responsible for installation and maintenance of all erosion control indicated on the Drawings and as required by local authorities.
 - b. Responsible for SWPP per drawings including maintenance of concrete washout and construction entrance.
 - c. Responsible for tree protection as noted on drawings.
 - d. Responsible for SWPP reporting per IDEM requirements.
3. Demolition:
- a. Demolition and removal of all items shown on the Civil "C" Drawings. Coordinate with Owner on items they want to be kept or reclaimed. Owner has right to reclaim all removed material and equipment.
 - b. Responsible for hauling all BC-2's demoed material off site. BC-8, BC-9, and BC-10 to haul off their own spoils. Dumpsters will not be provided for this BC, only General Construction Debris can be placed in GC's dumpsters for this BC.
 - c. Responsible for removal and disposal of existing trees as noted on drawings.
 - d. Responsible for demolition and haul off all existing items on site and clearing of the site as indicated on drawings.
 - e. BC-9 will disconnect power to pole lights that are indicated on drawings to be removed. This BC will be responsible for removing existing light pole and concrete complete. Coordinate reuse/disposal of light pole with owner. Concrete to be

- hauled off site. New Electrical Light Poles/Pole Bases/Light Pole Excavation and Backfill by electrical contractor.
- f. Responsible for removing existing curb complete and disposed of off site.
4. Earthwork/Grading:
- a. Responsible for exterior excavation, haul off, compaction, backfill, subgrade, and subbase for site improvements, roadways, parking lots, sidewalks, curbs, footings, and foundation walls, and all other work included in this Bid Category. Responsible to provide and install concrete.
- b. Responsible for base/subbase finish grading elevations for concrete, asphalt, and landscape surfaces.
- c. Responsible for all topsoil backfill material and landscaping to meet the finish grading plan.
- d. Responsible for all grading and drainage as indicated on drawings.
- e. Responsible for all earthwork operations including but not limited to: clearing and grubbing, stripping and stockpiling topsoil, mass/fine grading, excavation, filling, under cut and replacement, if required, and compaction.
- f. Responsible for all stone needed to complete scope of work.
- g. Backfill to be installed in lifts per the drawings and specifications.
- h. Contractor to follow all backfill and compaction requirements as indicated in drawings and specifications.
- i. Responsible for providing acceptable subgrade and subbase for all parking areas, curbs, ramps, and sidewalks. Subgrade must pass proof roll/compaction testing per specs by owner-provided 3rd party testing agency. Initial subgrade proof roll to occur prior to placement of aggregate base.
5. Site Utilities/Drainage:
- a. Responsible for relocation of existing utilities on-site in applicable. (With the exception of electric. All electrical underground to be the responsibility of BC-9).
- b. Responsible for all utilities as noted on L and C drawings.
- c. Responsible for compaction and backfill of utility trenches per drawings/specifications.
- d. Responsible for all spoil haul-off.
- e. Responsible for all material and labor to install drainage/storm system structures and associated piping as indicated in drawings and specifications.
- f. Responsible for maintaining slope of piping during installation to the slope indicated on drawings.
- g. Contractor is responsible for core drilling existing manholes/structures for new connections where needed/indicated.
- h. Responsible for stone filter strip as indicated on drawings.
- i. Responsible for drains, grates, and structures as indicated on “C” Civil drawings.
- j. New Electrical Light Poles/Pole Bases/Light Pole Excavation/Trenching and Backfill by electrical contractor.
6. Concrete/Asphalt:
- a. Installation, repair, maintenance, and removal of the concrete wash out areas. Must restore areas to original condition.
- b. Responsible for all exterior cast-in-place concrete work, reinforcing, mesh, vapor barrier, expansion joint, dowels, etc. This includes curbs, sidewalks, ramps, slab-on-grade, topping slabs, footings, and foundation walls.
- c. Responsible for all concrete pavement.
- d. Responsible for milling and resurfacing existing asphalt as noted on drawings.

- e. Responsible for all asphalt identified on drawings.
 - f. Responsible for standard and heavy-duty concrete as indicated on drawings.
 - g. Responsible for protecting existing concrete to remain. If the contractor causes any damage to existing concrete, they are responsible for replacement.
 - h. Responsible for all concrete/asphalt pavement painting/stripping as indicated on drawings.
 - i. Responsible for all steel reinforcement and shop drawings for concrete as shown on drawings.
 - j. Responsible for all concrete joint sealants. Responsible to caulk exterior construction and expansion joints.
 - k. Responsible for making the decision to pour concrete or not based on the weather. All temporary protection or lighting necessary to complete the pour and protect during curing process are the responsibility of this contractor.
7. Landscape:
- a. Responsible for seeding as indicated on drawings.
 - b. Before seeding, remove any gravel/foreign material to maintain a minimum 6-8" layer of topsoil.
 - c. All seeding must be covered with straw blankets or hydro-seeding, no loose straw is permitted.
 - d. Responsible for topsoil finish grading elevations landscape surfaces.
 - e. Responsible for planting of new trees as indicated on drawings.
 - f. Responsible for all landscaping and planting as indicated on drawings and specifications.
 - g. All disturbed areas not proposed to receive pavements shall be dressed with topsoil and seeded per Specifications.
8. Site Furnishings:
- a. Responsible for all exterior signage as indicated on drawings. Responsible for any footers or excavation required for complete signage installation.
 - b. Responsible for providing and installing bollards as indicated.
 - c. Responsible for all fencing and gates.
9. Allowances/Alternates:
- a. Please note that you must completely fill out and sign Section 004323-Alternates Form. See Section 004323 for description of Alternates.
 - b. Include **Allowance** of **\$45,000** to be used as directed by CMc for miscellaneous materials, equipment, labor, and/or scope changes.

SECTION 011413 – ACCESS TO SITE

1.1 Site Logistics Plan

- A. The use of trash receptacles as noted in Multiple Contract Summary.
- B. All staging areas will be enclosed in construction fencing.
- C. Contractor Parking will be in construction fencing/laydown area shown on Site Logistics Map.
- D. See attached Site Logistics Map.

END OF SECTION 011413