F.J. Watkins Construction, Inc.
General Contractor & Construction Manager

ADDENDUM NO. 1

PROJECT: **Hamilton Heights High School Phase Two – Site Improvements**
Hamilton Heights School Corporation
Arcadia, Indiana

DATE: March 20, 2020

FROM: F.J. Watkins Construction, Inc.
2401 W 19th. St
Anderson, IN 46016

TO: BIDDERS OF RECORD

This addendum changes and modifies the Bidding Documents dated March 3, 2020, and will become a part of the Contract Documents. Acknowledge receipt of this in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

This addendum consists of the following pages:

Addendum 1: 2 (8 1/2x11) pages
Prebid Meeting: 1 (Sign-in-Sheet) 1 (Prebid Agenda)
Engineering Addendum 1: 3 (8.5x11) pages, 9 (24x36) pages

A. GENERAL NOTES:

1. Contractors need to attach List of Unit Prices (00 43 22 – 1) to the Contractor's Bid for Public Work – Form 96.
2. Throughout the Contact Documents the terms architect and engineer shall be considered equal and used interchangeably.
3. The project schedule listed in Item #4 of the Pre-Bid agenda has been modified. The East Lot construction shall start June 8, 2020 and be complete by no later than September 18, 2020. Note, if school is cancelled because of COVID-19 the start date could be moved as early as May 1st.
4. Questions will be accepted until 3:00PM on Friday, March 27, 2020. A final Addendum will be issued Monday March 30, 2020 addressing final questions prior to bid.

B. QUESTIONS AND ANSWERS:

1. **Q: Confirm light pole removal and relocation adjacent to ADA parking and drop-off on E201?** *A: Confirmed, existing light poles will be relocated in this area, refer to revised E201 drawing provided with Addendum.*
2. **Q: Provide additional spot elevations for wedge and level within the existing lot?** *A: Additional spot elevations provided on Grading Plan Sheets C301-C302.*

C. DOCUMENT MODIFICATIONS

Project Manual
01 32 16 Construction Progress Schedule

Drawings
See clouded revisions marked with a 'Triangle 1' on the following drawings:

C111 Demolition Plan
C200 Overall Site Plan
C201 Site Plan
C202 Site Plan
C301 Grading Plan
C302 Grading Plan
C700 Landscape Plan
C701 Landscape Details
E201 Electrical Site Plan

END

SIGN-IN SHEET

F.J. Watkins Construction, Inc.
General Contractor & Construction Manager

PROJECT: Hamilton Heights High School Phase Two - Site Improvements

PRE-BID MEETING: March 18, 2020

NAME	COMPANY	Trade	PHONE	EMAIL
Justin Olachuk	American Structurepoint	Civil	317-547-5580	jolachuk@structurepoint.com
Michael Stuerenberg	JBH Contractors	General	317-344-2732	michaels@jbhcontractorscorp.com
Chad Hartwick	E+B Paving	General	765-623-2722	chad.hartwick@ebpaving.com

F.J. Watkins Construction, Inc.
General Contractor & Construction Manager

2401 W 19th Street
Anderson, Indiana 46016

Telephone (765) 621-1119
Fax (765) 778-2970

PRE-BID AGENDA

DATE: March 18, 2020

PROJECT NAME: Hamilton Heights High School Phase 2 – Site Improvements

1. **Introductions:**
   a. Hamilton Heights School Corporation
   b. Engineer: American Structurepoint Inc.
   c. Electrical Engineer: Argo Consulting Engineers
   d. Construction Manager: F.J. Watkins Construction, Inc.

   Please sign the attendance sheets and complete all requested information. This will insure proper distribution of meeting reports.

2. **Project Scope: Site Improvements to the Hamilton Heights High School.**

3. **Bidding / Award**
   a. Bids will be received until **3:00 PM local time, Tuesday, March 31, 2020**. Bids received after that time will be returned unopened.
   b. **Bid Location:** Bids are to be delivered to **Ms Kristin McCarty, Business Manager, at Hamilton Heights School Corporation building, 410 W Main ST. Arcadia, IN 46030**. The bids will be publicly opened and read aloud in an assigned meeting room.
   c. **Subcontractor and Material Lists** are due to the Construction Manager (skipw@fjwatkins.com) by 3:00 pm April 1st, 2020.
   d. **Pre-award conferences** will be held with the apparent low bidders (or 2nd low bidders if necessary) on or about April 3rd, 6th or 7th.
   e. **Proposed contracts will be awarded** at the April 13, 2020 school board meeting. Notices-To-Proceed will be issued on or about April 14, 2020.

4. **Project Schedule: Section 01 32 16: Construction Progress Schedule**
   a. **Sequence of Work / Project Milestones**
      1. Issue Notice-to-Proceed: April 14th, 2020
      2. An expedited submittal process and material/equipment delivery schedule will be necessary to achieve the desired completion dates for the following early completion milestones.
      3. North Lot – Start June 1, 2020 and Complete by August 3, 2020
      4. East Lot – Start June 1, 2020 and Complete by August 3, 2020

5. **Bid Documents:**
   a. Documents may be obtained from Eastern Engineering Supply. Phone (317) 598-0661.
   b. Documents are available for review at other plan rooms per the Notice To Bidders.

6. **Special Contract Requirements**
   a. Wage rates do not apply to this project.
   b. **E-Verify Compliance**: Pursuant to I.C. 22-5-1.7, Contractor shall enroll in and verify the work eligibility status of all newly hired employees of Contractor through the E-Verify Program (Program). Contractor is not required to verify the work eligibility status of all newly hired employees through the Program if the Program no longer exists. Also pursuant to I.C. 22-5-1.7, Contractor must execute an affidavit affirming that the Contractor does not knowingly employ an unauthorized alien and confirming Contractor's enrollment in the Program, unless the Program no longer exists, shall be filed with the Owner prior to the

execution of this contract. This contract shall not be deemed fully executed until such affidavit is delivered to the Owner.

c. **Expanded History Check**: The Owner is requiring that all contractors and subcontractors submit an expanded history check through Safe Hiring Solutions, P.O. Box 295, Danville, IN 46122, 1-888-215-8296 for all on-site personnel. (Owner is responsible for the cost of this background check). Each on-site employee must meet with the Owner's approval prior to the employee starting work on the project. All contractor personnel and employees, once cleared for work will be issued a project identification badge that must be worn at all times while on site. All contractors will be expected to provide the required information no later than 24 hours in advance of the employee coming to work at the project site.

d. All Contractors and Sub-Contractors shall comply with the provisions of **I.C. 5-16-13** et seq. as detailed in the front ends. Contractor must be qualified pursuant to I.C. 5-16-13-10(c).

Pursuant to Indiana Code Section 5-16-13-9, Each Tier 1 contractor must contribute in:

- work performed by the tier 1 contractor's employees;
- materials supplied directly by the tier 1 contractor;
- services supplied directly by the tier 1 contractor's employees; or
- any combination of subdivisions (1) through (3);

at least fifteen percent (15%) of the tier 1 contractor's total contract price as determined at the time the contract is awarded.

e. **State pre-qualification requirements for contract awards by local units of government only apply to contracts over $300,000.**

7. Bid Security:

a. A ten percent (10%) bid security in the form of a bid bond or certified check shall be submitted with all bids.

8. Performance and Payment Bond:

a. A one hundred percent (100%) performance and payment bond will be required of each successful bidder. The bond shall remain in full force and effect for 24 months following the date of the acceptance of the work.

9. Condition of Award:

a. The Owner reserves in its sole discretion the right to reject any and all bids, and to waive any irregularities, discrepancies, omissions, variances or informalities in the bids.

b. The bidder may not withdraw his bid for thirty (30) days from the bid opening date without written consent of the Owner or the Owner may declare the bid security forfeited as damages.

10. Instructions to Bidders:

a. Bidder shall review the Instructions to Bidders and Terms of the Contract included in Volume 1 of the Specifications.

b. Instructions regarding proposal forms, bidding documents and supplementary bidding documents are listed in the Supplementary Instructions to Bidders. Proposals shall include:

1. Form 96-Bid Form
2. Supplementary Bid Form (2 Copies)
3. 10% Bid Security
4. AIA form A305, Contractor's Qualification Statement
5. Non-Collusion Affidavit
6. Most Recent Financial Statement
7. **Written Drug Testing Plan per IC 5-16-13 (If your bid is $150,000 or over)**
8. Certificate of Authority from Secretary of State (Indiana) – Required for out-of-state bidders only.

c. The Agreement shall be the "Construction Management Edition, Standard Form of Agreement Between the Owner and Contractor", AIA Document A132-2009.

d. AIA Document A232-2009, "General Conditions of the Contract for Construction, Construction Manager-Adviser Edition", is the General Conditions of the contract between the Owner and Contractor. A copy is included in Volume 1 of the Specifications.

11. Allowances:

a. Bidder shall review the Schedule of Allowances included in Section 01 21 00 of Volume 1 of the Specifications. Prime bidder shall include all Labor, Material or Contingency Allowances scheduled for their Bid Package.

b. Contractor's overhead and profit for Contingency Allowances is to be included with their bid. Compensation to the Contractor for work requested utilizing Allowances shall be for the Contractor's costs only.
   1. **Contingency Allowance**
      a. Prime Contractor $ 50,000.00

12. Unit Prices:
a. All bidders shall review the Unit Prices included in Section 01 22 10 in the Specifications.
b. Unit Prices
Unit Price No. 1A – Unclassified Excavation for Un-Suitable Materials (CY)
Unit Price No. 1B – Unclassified Excavation and Disposal (CY)
Unit Price No. 1C – Full Depth Pavement Removal (SY)
Unit Price No. 1D – Light Duty Asphalt Pavement (SY)
Unit Price No. 1E – Heavy Duty Asphalt Pavement (SY)
Unit Price No. 1F – 1.5" Asphalt Mill and Resurface (SY)
Unit Price No. 1G – 5" Asphalt Wedge and Level (SY)
Unit Price No. 1H – Concrete Sidewalk (SY)
Unit Price No. 1I – 6" Concrete Curb (LF)
Unit Price No. 1J – Combined Concrete Curb and Walk (LF)
Unit Price No. 1K – Compacted INDOT No. 8 Aggregate (CY)
Unit Price No. 1L – Compacted INDOT No. 53 Aggregate (CY)
Unit Price No. 1M – 12" Reinforced Concrete Pipe (LF)
Unit Price No. 1N – 15" Reinforced Concrete Pipe (LF)
Unit Price No. 1O – 18" Reinforced Concrete Pipe (LF)
Unit Price No. 1P – 24" Reinforced Concrete Pipe (LF)
Unit Price No. 1Q – 30" Reinforced Concrete Pipe (LF)

13. Addenda:
a. Addendum No. 1 will be issued _____.
b. Please direct all questions to the Construction Manager, skipw@fjwatkins.com or tannerw@fjwatkins.com

14. Construction Manager's, Architect's, and Owner's Comments:
a. Each Contractor is responsible for reviewing the complete set of Drawings and Specifications to assure the work required for their Bid Category is included in their bid.
b. A walk through will be held immediately following this meeting.
c. **Contractors are not to contact any Hamilton Heights employee or board member concerning access to the building or about construction details. Such action may result in disqualification. To visit any building or site contact Paul Browning (Site Superintendent) at 765-617-2634. (pbrowning@wrdunkin.com).**

15. Questions:
a. Questions concerning the Bid Documents must be forwarded in writing to the Construction Manager: skipw@fjwatkins.com or tannerw@fjwatkins.com. All questions should be forwarded as soon as possible to allow time for the Engineer and Construction Manager to prepare a response.
b. **REMEMBER**: Verbal questions and verbal answers will not be considered valid.
c. General questions...

SECTION 01 32 16

CONSTRUCTION SCHEDULE

PART 1 - GENERAL

1.01 WORK DESCRIPTION

A. SCOPE OF WORK;
   1. Furnish a complete work schedule for purpose of coordinating all construction activities and the subsequent interface with the work of other Contractors.

B. WORK INCLUDED:
   1. Diagrammatic work schedule showing all work activities including activity time required to complete.
   2. Coordination with other trades and Contractors.
   3. List of all equipment and material dates affecting work schedule.

C. RELATED WORK SPECIFIED ELSEWHERE:
   1. Construction Agreement
   2. General Conditions

1.02 SUBMITTALS

A. SCHEDULES:
   1. A preliminary schedule is included in the Bidding Documents. Prior to bidding the project, each contractor shall review the preliminary and milestone schedules and prepare his bid accordingly. This guideline schedule is to be used for bidding purposes only, however, the project completion date must be accomplished by all Contractors.

   2. The Contractor shall, within 15 days after award of the contract, submit a detailed schedule for his work, noting specific dates and duration times for submittals, manufacture/fabrication and installation for all major activities, major equipment and materials. The activities making up the Contractor's schedule shall be of sufficient detail to assure that adequate planning has been done for proper execution of the work and, in the judgment of the Construction Manager, it provides an appropriate basis for monitoring and evaluating the progress of the work.

   3. The Contractor shall bind himself and his subcontractors to maintain the Project Construction Schedule.
      a. The Contractor shall work overtime, nights and weekends, at no additional cost to the Owner, to maintain his portion of the schedule.
      b. Failure to maintain his portion of the schedule may jeopardize his right to reduction in retainage.
      c. If the Contractor does not maintain the schedule the Owner, through the Construction Manager, will have the right to supplement the Contractor's forces. All costs associated with the hiring of additional forces shall be deducted from the Contractor's contract amount.

PART 2 - PRODUCTS

2.01 CONSTRUCTION SCHEDULE

A. DIAGRAM:
   1. Graphically show the order and interdependence of all activities necessary to complete the Work, and the sequence in which each such activity is planned to be accomplished, as planned by the Contractor and his project field superintendent in coordination with all other contractors and/or subcontractors whose work is shown on the diagram.

   2. Activities shown on the diagram shall include, but are not necessarily limited to:
      a. Project mobilization
      b. Submittal and acceptance of Shop Drawings
      c. Procurement of equipment and critical materials
      d. Fabrication of special equipment and material, and their installation and testing
      e. Final cleanup
      f. Final inspecting and testing
      g. All activities of the Owner and the Architect/Engineer which affect progress and/or affect required dates for completion of all or part of the Work.

   3. The detail of information shall be such that duration times of activities will normally range from one to 15 days. The selection and number of activities shall be subject to the acceptance of the Construction Manager.

   4. Show on the diagram, as a minimum for each activity, description of each activity, activity duration in calendar days, early and late start dates, and early and late finish dates to maintain proper construction progress.

   5. Submit diagram (electronically) on sheet size 30” high by the width required.

PART 3 - EXECUTION

3.01 SCHEDULES

A. Prime Contractor is responsible for <u>expediting approvals</u> and deliveries of materials so as not to delay job progress.

B. Contractor shall begin each phase of his work as quickly as physically possible, but not to impede or jeopardize the work of other Contractors.

C. Certain phases of the work may be started prior to the scheduled start dates if coordinated with the other contractors and if approved by the Construction Manager.

3.02 UPDATE

A. Contractor shall participate in the updating of the schedule on a monthly basis (more often if required by the Construction Manager) during the entire life of his contract.

B. Contractor shall bind himself and his subcontractors to maintain the revised/updated Project Construction Schedule in accordance with the requirements of the original Project Construction Schedule.

3.03 SEQUENCE OF WORK / PROJECT MILESTONES

A. Issue Notice-To-Proceed: April 14, 2020

B. An expedited submittal process and material/equipment delivery schedule will be necessary to achieve the desired completion dates for the following early completion milestones.

C. North Lot – Start June 1, 2020 and Complete by August 3, 2020

D. East Lot – Start June 8, 2020 and Complete by September 18, 2020

END OF SECTION 01 32 16