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

ADDENDUM NO. 3

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

DATE: March 27, 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 3: 3 (8 1/2x11) pages
Engineering Addendum 1: 2 (8.5x11) pages, 10 (24x36) pages

A. GENERAL NOTES:

1. Note, this Addendum addresses all questions received up to 3:00 PM on March 27th. Any questions received after this time will not be addressed. This is the final addendum prior to the bid opening on March 31st.

B. QUESTIONS AND ANSWERS:

1. **Q: Confirm permanent seeding limits on Landscape Plan, several areas show demo but do not detail what needs to be provided in the final condition?** *A: The Landscape Plan seeding area has been revised to match the temporary seeding areas shown on the Erosion Control Plan.*
2. **Q: The 6" Standup Curb on the plans are a total of 24"? Can this be revised to 18" or 20"?** *A: 6" Concrete Curb depth can be reduced to 18".*
3. **Q: Can we eliminate the steel (#4 Rebar) in the combined curb and walk detail? Proposed alternate would be to slip form the curbs then install the concrete in the walk** *A: Concrete curb and walk will be installed per the detail on Sheet C600, the alternate installation is will not be accepted.*
4. **Q: Are the details of the "concrete island" the same as the combined walk/curb structures? If not, what are the details fort the concrete islands?** *A: A detail for the Concrete Island construction has been provided on sheet C601. Concrete islands shall utilize the 6" Concrete Curb and concrete sidewalk section with an expansion joint placed between curb and sidewalk pours.*
5. **Q: Alternate #2 states for a right turn lane but on C220 there is another intersection that has markings being added (arrows, LF of line, stop bars). Is this Alternate #2 also?** *A:*

Striping for lanes onto 256th Street should be included as part of the base bid. Alternate #2 covers the right turn lane only.

6. **Q: The installation of the plantings shown on Sheet C700 will conflict with the completion date of September 18th? The normal horticulturally accepted planting season is October through December. Can plantings be installed after the Substantial Completion date?** *A: The plantings shall be installed per the schedule shown on Sheet C700. Our recommended fall planting schedule is September 1 through October 31 which falls within the completion date for the project.*
7. **Q: The Greenspire Littleleaf Linden tree variety supply is very low? Will substituting Tilia Americana 'Redmond', Redmond Linden be acceptable?** *A: If the specified planting is not available at time of installation the suggested alternate is acceptable.*
8. **Q: Are pavement underdrains required? If yes, inlets only or all structures?** *A: Yes, pavement underdrains should be installed on all new structures located beneath pavement. Underdrains are not required for structures in grassed areas. Sheet C301 has been updated to show underdrain where required.*
9. **Q: Addendum 2 says all spoils can remain onsite, it is assumed that asphalt and parking lot stone needs to be removed from the site?** *A: Addendum 2 referred to soil spoils only, asphalt, concrete, and stone spoils will need to be hauled offsite and properly disposed of.*
10. **Q: Could Electrical conduits be capped and filled instead of complete removal to reduce spoils?** *A: Electrical conduit may be filled and capped in lieu of full removal.*
11. **Q: On Sheet C111 and C112 Keynote 1 states existing asphalt and base material to be removed. This is taken to mean 4" of stone to be removed and replaced with 6" of stone and 4" of asphalt? Same question for Keynote 3 for concrete removal.** *A: Asphalt and base material should be removed in its entirety. Per the geotech report, asphalt and stone depth varies across the site but the majority of the bores indicate 4" of stone. The concrete and base material shall be removed in its entirety as well.*
12. **Q: Confirm stone thickness under pavement and asphalt trail?** *A: Stone thickness shall be 6" as shown on the details on Sheet C600.*
13. **Q: Can #53 stone be Commercial grade or INDOT 53s under the paving area?** *A: #53 stone shall be INDOT 53s. Commercial grade should not be used per Geotech recommendations.*
14. **Q: The Geotech pavement doesn't match the Construction Plans? Which section do we use?** *A: Pavement sections shall be per Site Detail Sheet C600. Asphalt pavement section has been thickened over what was provided in the Geotech at the certifying engineer's discretion.*
15. **Q: Is Asphalt Prime Coat and Herbicide needed for the parking lot?** *A: Prime coat and herbicide are not required and can be removed from the project.*
16. **Q: Keynote 16 is shown on Sheet C120 bit not listed in the Keynote schedule.** *A: Keynote revised to Keynote 11 for handhole relocation.*
17. **Q: Please confirm quantity of lights to be removed and quantity of lights to be re-installed.** *A: A total of 17 poles should be removed and 16 re-installed in the base bid as shown on E201. Demolition Plan sheets C111 and C112 have been updated to match Sheet E201. In addition, Alternate #2 will require an additional light pole to be removed and re-installed which was not shown on E201. Alternates section 012300 have been updated to include this in the scope of work.*
18. **Q: On the Unit Prices List, Heavy Duty Pavement is requested per detail on C600. There is no detail provided.** *A: Heavy Duty Pavement is not required for this phase and can be omitted from the Unit Prices.*

C. DOCUMENT MODIFICATIONS

Project Manual
01 23 00 Alternates

Drawings
See clouded revisions marked with a 'Triangle 2' on the following drawings:

C001 Title Sheet
C111 Demolition Plan

C112 Demolition Plan
C120 Demolition Plan Bid Alternate
C301 Grading Plan
C302 Grading Plan
C320 Grading Plan Bid Alternate
C601 Site Details
C700 Landscape Plan
C701 Seeding Limits

END

SECTION 01 23 00

ALTERNATES

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 administrative and procedural requirements for alternates.

1.3 DEFINITIONS

A. Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the bidding requirements that may be added to or deducted from the base bid amount if the Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.

1. Alternates described in this Section are part of the Work only if enumerated in the Agreement.
2. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to incorporate alternates into the Work. No other adjustments are made to the Contract Sum.

1.4 PROCEDURES

A. Coordination: Revise or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.

1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not indicated as part of alternate.

B. Execute accepted alternates under the same conditions as other work of the Contract.

C. Schedule: A schedule of alternates is included at the end of this Section. Specification Sections referenced in schedule contain requirements for materials necessary to achieve the work described under each alternate.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 SCHEDULE OF ALTERNATES

A. Alternate No. 1: Asphalt Trail.

1. Alternate: Proposed alternate shall include the construction of an 8' asphalt path from Hamilton Heights High School to Hamilton Heights Primary School as shown on Sheet C220. The alternate will also include the installation of pedestrian crossing signs and solar flashers at 256th Street as well any required earthwork, erosion control and striping.

B. Alternate No. 2: Primary School Turn Lane.

1. Alternate: Proposed alternate shall include the construction of a right turn lane into the Hamilton Heights Primary School as shown on Sheet C220. The alternate will also include any required earthwork, erosion control and striping. In addition, the alternate will include the cost to remove and relocate an existing light pole and electric handhole and re-establish electrical connection to the light pole.

END OF SECTION 01 23 00