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ADDENDUM

ADDENDUM NO. [1] **Date: June 9, 2020**

RE: WESTERN TECHNICAL COLLEGE
CLEARY COURTYARD BRICK PAVER REPLACEMENT
400 6th STREET NORTH
LA CROSSE, WISCONSIN 54601
HSR PROJECT NO. 20007

FROM: HSR Associates, Inc
100 Milwaukee Street
La Crosse, WI 54603
(608) 784-1830

To: Prospective Bidders

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated May 2020. Acknowledge receipt of this Addendum in the space provided on the bid form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of [2] pages.

CHANGES TO DRAWINGS

1. Sheet C101 LAYOUT PLAN

- a. Product prior approval: Under "Pavement Hatch Patterns" the following product has been approved by meeting the following conditions: Wausau Tile; H-Series
 - i. Product shall meet project schedule. Lead times that delay project beyond substantial completion are grounds for rejection.
 - ii. Colors shall meet those as listed on the Drawings.
 - iii. Product for permeable joints shall meet the basis of design.
- b. Performance requirements:
 - Provide pavers meeting the minimum material and physical properties set forth in ASTM C 936, Standard Specification for Interlocking Concrete Paving Units.
 - Efflorescence is not a cause for rejection.
 - 1. Average compressive strength 8000 psi (55MPa) with no individual unit under 7,200 psi (50 MPa).
 - 2. Average absorption of 5% with no unit greater than 7% when tested according to ASTM C 140.
 - 3. Conforming to ASTM C 1645 when tested for freeze-thaw requirements.
 - 4. Height tolerances +/- 3.2 mm (1/8 in).
 - 5. Accept only pigments in concrete pavers conforming to ASTM C 979.
 - Note: ACI Report No. 212.3R provides guidance on the use of pigments.
 - 6. Maximum allowable breakage of product is 5%.
 - 7. Paver sizes shall match basis of design.
- c. Testing: Submit test reports on specified product that were performed for (3) installed projects in 2019 or 2020.

d. REPAIRING, CLEANING AND SEALING

- A. Remove and replace unit pavers that are loose, chipped, broken, stained, or otherwise damaged or that do not match adjoining units. Provide new units to match adjoining units and install in same manner as original units, with same joint treatment and with no evidence of replacement.
- B. Cleaning: Remove excess dirt, debris, stains, grit, etc. from exposed paver surfaces; wash and scrub clean.
 - 1. Clean Permeable Concrete Pavers in accordance with the manufacturer's written Recommendations.

e. Permeable Joint Opening Aggregate Gradation Requirements Per ASTM 8.

Sieve Size	Percent Passing
1/2 in (12.5 mm)	100
3/8 in (9.5 mm)	85 to 100
No. 4 (4.75 mm)	10 to 30
No. 8 (2.36 mm)	0 to 10
No. 16 (1.18 mm)	0 to 5

f. PERMEABLE JOINT AGGREGATE MATERIAL REFILLING

Remove all debris from joint and provide additional Permeable Joint Aggregate material after freeze/thaw period, spring 2021.

- 1. Fill Permeable Joint Aggregate material full to the lip of the paver

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