



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

July 26, 2019

SUBJECT: Route Bridge Street (Multi-Use Path)
Section 15-00024-00-BT (Channahon)
Will County
Contract No. 61F18
Item 037
August 2, 2019 Letting
Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. **Revised Plan Sheets 2, 4, 5, 9, 14, 21, 30, 35, 40, 42, 43, 45 & 46**
2. **Added Plan Sheets 35A & 35B**
3. **Added "Integrally Colored Concrete" on pages 70A & 70B of the Special Provisions**
4. **Revised the Index of Special Provisions**
5. **Revised Schedule of Prices**

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Very truly yours,

Jack A. Elston, P.E.
Bureau Chief
Engineer of Design and Environment

A handwritten signature in cursive script, reading "Ted B. Walschleger P.E.", with a small "P.E." to the right.

By: Ted B. Walschleger, P.E.
Engineer of Project Management

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INTEGRALLY COLORED CONCRETE

Description: This work consists of integrally coloring the concrete as specified in drawings and at locations shown on the drawings and/or directed by the Engineer in the field.

Coloring shall match the adjacent existing substructure concrete. Engineer in the field shall approve the color match in mock sample.

Products:

(a) Concrete: Portland cement concrete in compliance with SI in accordance with Section 1020-Portland Cement Concrete of IDOT Standard Specifications.

(b) Integral Color shall be fine ground pure mineral pigments, specifically designed for coloring concrete as manufactured by one of the following:

1. Soloman Colors, 4050 Color Plant Road, Springfield, IL 62702, (t) 800- 624-0261, www.solomoncolors.com.
2. Davis Colors, 3700 East Olympic Blvd., Los Angeles, CA 90023, (t) 800- 356-4848, www.daviscolors.com.
3. L.M. Shofield Company, 4155 Scofield Rd, Douglasville, GA 30134, (t) 770-920-6000, www.scofield.com.

(c) Concrete Sealer shall be according to Section 1026 Standard Specifications.

(d) The pigment for integrally colored concrete has no influence on the mix design.

The following guidance will prevent color variations.

- i) A water/cement ratio range of ± 0.02 is recommended.
- ii) A calcium chloride accelerating admixture shall not be used.

Construction Requirements:

(a) Construction shall be in compliance with Section 503 – Concrete Structures, IDOT Standard Specifications and these specifications.

(b) Colored concrete shall be integrally and uniformly colored to achieve manufacturer's color guide.

Submittals:

(a) Mock Sample.

- i. Contractor shall provide cast in place mock sample containing CONCRETE STRUCTURES with Integrally Colored Concrete.
- ii. Mock sample shall be provided a minimum of 15 days prior to the order of CONCRETE STRUCTURES placement.
- iii. Mock sample shall be a minimum of 4 feet in length by 4 feet in height by 6-inch thickness.
- iv. Location of mock sample shall be placed on site nearby adjacent existing substructure for comparison and approved by Engineer.
- v. This mock sample is the basis for Engineer in field approval of color match to

adjacent existing structure and shall stand as the standard for overall color appearance.

Method of Measurement: Integrally Colored Concrete will be not be measured separately but shall be included under CONCRETE STRUCTURES. All labor, materials and equipment required for the batching, mixing, transportation and installation will be included and not measured separately.

Basis of Payment: The Integrally Colored Concrete work will be paid for under the unit price, CUBIC YARDS for CONCRETE STRUCTURES which price shall include all equipment, materials, labor, coloring, pouring and finishing/stamping, to complete this work as specified to the satisfaction of the Engineer.