

**ADDENDUM NUMBER TWO**

Date: January 22, 2023

From: McAdams Co. & Kimley-Horn and Associates

Re: **EB-5894 – Black Creek Greenway**  
**BL-0024 – NW Cary Parkway Sidewalk at Black Creek**

**NOTICE TO BIDDERS:**

Bidder is hereby notified that this Addendum shall become a part of the Contract Documents and shall be attached to the Project Manual for the Project.

The following items are intended to revise and clarify the Drawings and the Project Manual.

The bidder shall ensure that his Sub-Bidders are in full receipt of the information contained herein.

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**ADDENDA ITEMS:**

PROJECT MANUAL	(0) ITEMS
DRAWINGS	(2) ITEMS
MISCELLANEOUS	(4) ITEMS
RFI's	(17) ITEMS

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## PROJECT MANUAL

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1. N/a

## DRAWINGS

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1. EB-5894-CS1- Cover Sheet – Took revision table from Town Site Plan review off sheet to reduce confusion.
2. EB-5894-D-5-Earthwork Summary sheet – revised to reflect updates.

## MISCELLANEOUS

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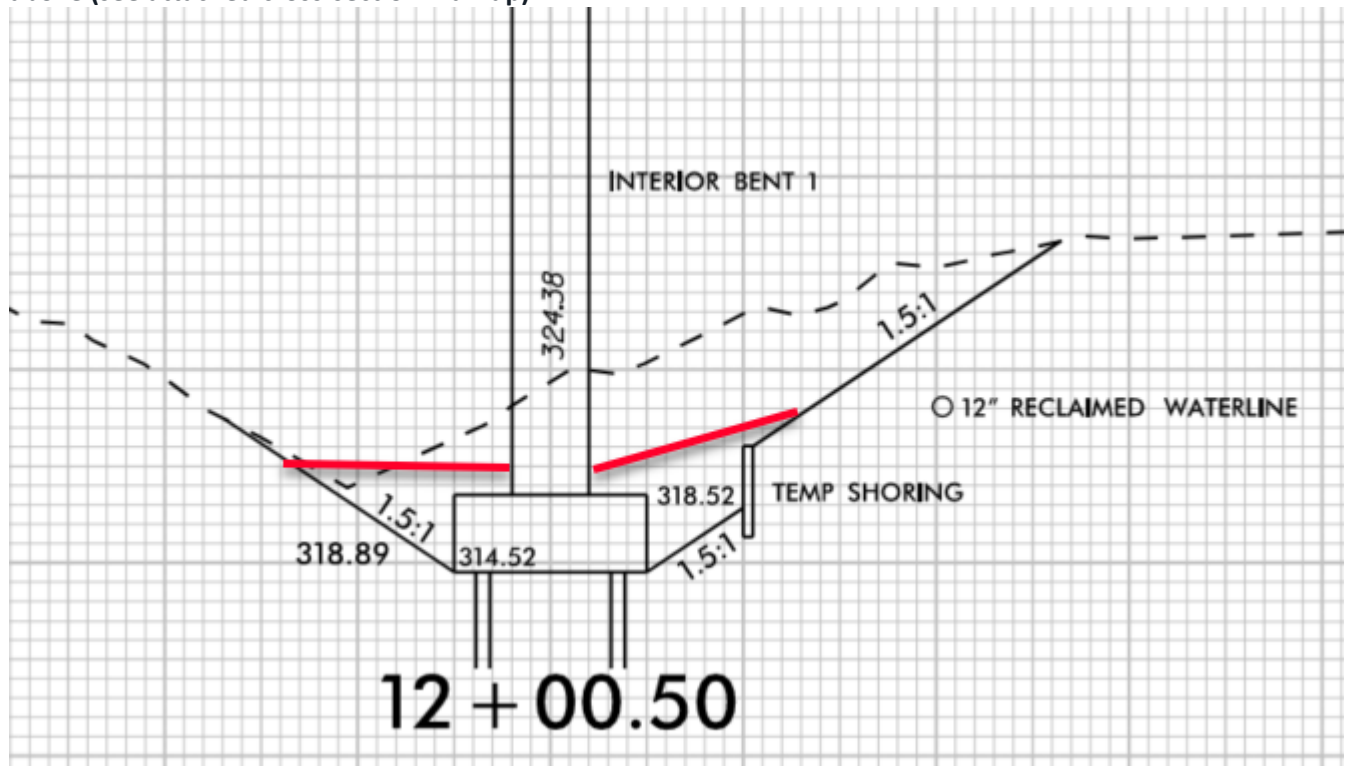
1. We are still awaiting responses on several questions and therefore will be issuing at least one more addendum in the coming days.
2. Q13-Bridge Panel Connection Details
3. Q13-Mountain Arm Spec Sheet
4. Q22-Panel Dimensions

## RFIs

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- Q4.** Are the footers for BL-0024 Bridge columns supposed to be left exposed or covered up with dirt? The cross sections show the footers being left exposed.
- Revised Response: BL-0024 – The cross sections show the construction situation where we need to excavate down to the bottom of footing and utilize temporary shoring. Final conditions would include soil above the footing and grading the area to drain. The footing elevations were set to include at least 18 inches of soil**

above (see attached cross-section markup).



- Q13.** Can you provide detail panel connections for panels to truss for bridge?  
**Revised Response:** BL-0024 – No, the mechanical fasteners will depend on the final bridge design and details. The Prefabricated Steel Pedestrian Bridge Special Provision states that the “Contractor shall provide details for mechanical fasteners”. A detail showing our design intent is included in the Addendum. A cut sheet for attaching lights to the bridge is also attached.
- Q20.** Are the panel at the curved walked segmented or rolled? - please provide framing details?  
**Revised Response:** BL-0024 – Rolled. How the panels attach to the posts is shown on Sheet L400.
- Q22.** Please provide the dimensions of the panels for pages L400, L401, S-9, & S-10.  
**Revised Response:** BL-0024 – Panel dimensions need to be coordinated with Siteworks once bridge truss design is complete and dimensions are finalized. This is specified in the Special Provisions. Anticipated panel dimensions for bidding (not for construction) are included in the Addendum.
- Q34.** Is there any irrigation required? I did not see any on the plans.  
**Revised Response:** BL-0024 – No irrigation installation is required outside of watering plant material until establishment.
- Q39.** Do we need to have landscaping maintenance for a period of time? I didn’t see any mention in the spec?  
**Response:** BL-0024 – The special provisions request the submittal of maintenance procedures by the contractor to the owner and landscape architect for approval prior to commencement of work. Suggested maintenance methods are offered in section 1.4 of the special provisions. Maintenance of plant material shall continue throughout the entirety of the warranty period.
- Q46.** EB-5894 Geotechnical information could not be found in the specifications. Will Geotech be provided?  
**Response:** EB-5894 – Geotechnical reports are found at the link - <https://bit.ly/3MSZP8w>

- Q54.** Can a line item for mud mats be added?  
**Response: EB-5894 – Mud mats may be used to reduce the contractors impact and improve mobility around the site but shall be incidental to the work if used. An item will not be added at this time.**
- Q55.** Will erosion control stone class A line item be used for the approaches to the mud mats?  
**Response: EB-5894 – See Question 54, mud mats may be used and therefore class A stone may be used but it will be incidental to the work.**
- Q56.** In the areas where the new trail is in align with old trail is the intent to remove the asphalt and stone base to replace with new?  
**Response: EB-5894 – Yes, the intent is that the old trail will be replaced completely. Old stone base may be used as Class IV subgrade stabilization as long as it passes requirements per section 505 of the standard specifications.**
- Q57.** What department in the town of Cary will inspect this project?  
**Response: EB-5894 – The Transportation department will be responsible for delivering this project but will have input from both Parks, Recreation, and Cultural resources as well as stormwater management and Sanitary sewer.**
- Q58.** Is the 470 Tons S9.5C Mix for the access repair off of Winstead Drive?  
**Response: EB-5894 – That is correct, the C-mix is for repair of the driveway to be used for construction access.**
- Q59.** Will asphalt pavement repair for other access points be paid by the S9.5C line item as well?  
**Response: EB-5894 –Yes, if there are other asphalt repairs that are not the trail, the S9.5C mix may be used. However, it will require to approval from the engineer on a case by case basis.**
- Q60.** Can you provide a month for the binder index?  
**Response: EB-5894 – Use January 2024 for the month for Asphalt Binder AC price.**
- Q61.** Details 20 & 21 on EC-15 does not call out Rip Rap type. What type of Rip rap is suppose to be used at the end of pipes?  
**Response: EB-5894 – You can assume Class B Rip Rap unless otherwise called out on the plans.**
- Q73.** For the line item #21 Rip Rap Class 1 for 3,746 Tons I wanted to see if this is right? Because this seems very high for a quantity. I couldn't find any slopes or ditches lined with this on the plans or any other areas? I know it's used for outlet pads for pipe but if so this seems like a very high quantity. Is this line item correct? If so could you let me know where all this rip rap is located or the intentions of this rip rap?  
**Response: EB-5894 – The quantity of rip rap is both for the pipe outfalls and the scour protection required by the town. There are approximately 100 Temporary Rock Sediment Dam - Type A, which results in 3500 TON of Class I Riprap. All grassed drainage swales are to have check dams every 100' or every 2' in elevation change (whichever is a shorter longitudinal distance). Detail 6 on sheet EC-14 is the Town's standard check dam detail, which shows the placement of #57 Stone and Class I Rip Rap for the dams. There are numerous ditches but the contractor shall field locate the check dams as required.**
- Q74.** When I took off the cross sections my numbers are different then what was provided in addendum 1. I wanted to see if you could double check the cross sections on your side? If I strip the areas my total borrow quantity is about 17,500 CY needed after using 5,500 CY of cut to go to fill. If I take out the stripping's and don't strip the project I'm still like 4,000 CY more for borrow than your take off.  
**Response: EB-5894 – There was an issue with the earthwork summary table. The cross sections are correct and should be used to verify the earthwork. An updated earthwork summary table is being issued.**