## SECTION 00 11 16 INVITATION TO BID

**RECEIPT OF BIDS:** Sealed Bids will be received at the Iron County Engineering Office, Owner of the Work, located at 82 N 100 E STE 104, Cedar City, Utah 84720 until **11:00 a.m., on February 7th, 2023**, for construction of the Iron County EWP Project. Any Bids received after the specified time will not be considered.

**OBTAINING CONTRACT DOCUMENTS**: Information and Bidding Documents for the Project can be found at the following designated website:

## <u>Iron County EWP Project - Bidding Documents</u>

Bidding Documents may be downloaded from the designated website. Prospective Bidders are urged to register with the designated website as a plan holder, even if Bidding Documents are obtained from a plan room or source other than the designated website in either electronic or paper format. The designated website will be updated periodically with addenda, lists of registered plan holders, reports, and other information relevant to submitting a Bid for the Project. All official notifications, addenda, and other Bidding Documents will be offered only through the designated website. Neither Owner nor Engineer will be responsible for Bidding Documents, including addenda, if any, obtained from sources other than the designated website.

**DESCRIPTION OF WORK:** The scope of this project is to provide all the labor, materials, tools and equipment necessary to construct the Iron County EWP Project, complete as described in the plans and specifications. The work of this contract comprises of the construction of three separate sites within Iron County, Utah as part of a Natural Resources Conservation Service (NRCS) Emergency Water Protection (EWP) Program grant to implement measures to repair and restore damages from several 2021 storm events. At site No. 1, the Ladybug Nursery site, riprap bank protection will be placed upstream and downstream of the existing culvert crossing the Quichapa Channel. Existing sediment deposition and debris inside the culvert will also be removed to increase flood conveyance capacity. At site No. 2, the Right Hand Creek site, a grade control structure will be constructed through the existing steep channel section downstream of the bridge. A series of 3-ft vertical drops will be constructed out of grouted riprap in this steep section of channel to mitigate the stability issues. At site No. 3, the Red Creek Road site, the existing roadway grade will be lowered above the existing culverts and the roadway will be raised on the northern side of culverts to allow floodwater to overtop roadway only at this location. A concrete cap will be constructed over the existing culverts to protect the culverts and roadway during flood events. Additionally, a flood wall will be constructed along southern bank of channel and in front of existing transformer to protect hydroelectric plant.

**SITE OF WORK:** The Project contains three separate sites within Iron County, Utah.

**MANDATORY PRE-BID CONFERENCE (VIRTUAL):** A mandatory pre-bid virtual conference will be held at **11:00 a.m. local time, January 31st, 2023**. This meeting will be available virtually via Microsoft Teams (see information below). Prospective Bidders are required to attend. The purpose of the conference is to discuss the scope of the project, bidding requirements, and to acquaint the bidders with the site conditions. Detailed technical questions can be submitted in writing and will be formally answered, if warranted, by addenda at a later time. Oral statements may not be relied upon and will not be legally binding.

## Microsoft Teams meeting

Join on your computer, mobile app or room device

Click here to join the meeting Meeting ID: 277 678 664 940

Passcode: wVwU3F

Download Teams | Join on the web

**COMPLETION OF WORK:** Time is of the essence.

The following outlines the schedule for The Project based upon award of the project.

- A. The Work will be substantially complete on or before June 17, 2024 and completed and ready for final payment on or before June 28, 2024.
- B. Time is of the essence. The Owner understands the tight construction schedule for this project. Management of spring runoff is a concern at all three sites, but especially Site No. 2, the Right Hand Creek site. A severe existing headcut is located just downstream of the existing bridge and the containment of the headcut should be prioritized.

**OPENING OF BIDS:** The Bids will be opened publicly and read at **11:00 a.m. on February 7, 2023** at the above-mentioned office of the Owner.

**BID SECURITY:** Each Bid shall be accompanied by a certified or cashier's check, or bid bond in the amount of five percent (5%) of the total bid price payable to the Owner as a guarantee that the Bidder, if his Bid is accepted, will promptly execute the contract, provide evidence of insurance, and furnish a satisfactory faithful performance bond in the amount of 100 percent of the total bid price and a payment bond in the amount of 100 percent of the total bid price.

**ADDRESS AND MARKING OF BID:** The envelope enclosing the Bid shall be sealed and addressed to Iron County Engineering Department. The envelope shall be plainly marked in the upper left-hand corner with the name and address of the Bidder and shall bear the words "Bid for," followed by the title of the Contract Documents for the Work and the date and hour of opening of Bids. The certified or cashier's check, or Bidder's bond shall be enclosed in the same envelope with the Bid.

**PROJECT ADMINISTRATION:** All questions relative to this project prior to the opening of Bids shall be directed to the Engineer and copied to the County representative for the Project via email.

Engineer Contact: Brianna Knaggs, P.E. Email: <a href="mailto:bknaggs@bowencollins.com">bknaggs@bowencollins.com</a>

County Representative: Richard Wilson, Chief Engineer Email: rwilson@ironcounty.net

It shall be understood, however, that no interpretations of the drawings or specifications will be made except in writing signed by the Engineer, nor will any "or equal" products be considered for approval prior to award of a contract.

**OWNER'S RIGHTS RESERVED:** The Owner may, at reasonable times, inspect the part of the plant or place of business of a contractor or any subcontractor, which is related to the performance of any contract awarded or to be awarded by the Owner. The Owner reserves the right to reject any or all Bids, to waive any informality in a Bid, and to make awards in the interest of the Owner.

BC&A IRON COUNTY IRON COUNTY EWP PROJECT