

**DUCHESNE VALLEY WATER TREATMENT PLANT – PROCESS IMPROVEMENT PROJECT
CENTRAL UTAH WATER CONSERVANCY DISTRICT**

REQUEST FOR PROPOSALS

Central Utah Water Conservancy District (CUWCD) is seeking proposals from qualified firms to provide expertise and professional engineering services for the Duchesne Valley Water Treatment Plant (DVWTP) Process Improvement Project (Project).

Background: CUWCD owns and operates the DVWTP located adjacent to Starvation Reservoir and is DVWTP’s sole water source. Starvation Reservoir receives water from Strawberry and Duchesne rivers. The DVWTP was constructed as a direct filtration plant with 4 MGD capacity; its capacity was expanded to 8 MGD in 2010. The Dollar Ridge fire on the Strawberry River watershed upstream of Starvation Reservoir began in July 2018 and coupled with 2 significant rainfall events resulted in adverse runoff conditions into the Starvation Reservoir. Since the rainfall events, the DVWTP has experienced persistent high turbidity and increased total organic carbon (TOC). Plant operators have had challenges treating this water. CUWCD concluded that future conditions may continue to be substantially different for Starvation Reservoir and DVWTP operations. Therefore, CUWCD determined that a DVWTP Process Improvement Project is needed to remove turbidity, TOC, and algae.

Scope of Work: The selected consultant will provide preliminary and final engineering design services, provide bidding services, and provide engineering and inspection services during construction.

Receipt of Proposals: The proposals will be received until **11:00 am on Friday, October 26th, 2018.** Any proposal received after the listed closing time will be returned unopened.

Obtaining a Copy of the Request for Proposals (RFP): The RFP is titled DUCHESNE VALLEY WATER TREATMENT PLANT PROCESS IMPROVEMENT PROJECT and will be available Monday, October 8th, 2018. The RFP can be downloaded on www.questcdn.com for a \$5 fee. The proposal # is 5972198.

Project Administration: All communication related to the RFP shall be directed to CUWCD prior to submitting Proposal:

Dave Pitcher, P.E., Assistant General Manager
355 West University Parkway
Orem, Utah 84058-7303
Phone: (801) 226-7121
FAX: (801) 226-7111
Email: dave@cuwcd.com

Owner’s Right Reserved: CUWCD reserves the right to reject any or all proposals, to waive any formality, or technicality in a proposal, and to make award based on the selection criteria listed in the RFP as deemed in the best interests of CUWCD or the public good.

Tentative Project Schedule (subject to change):

Advertise in Newspapers	October 7th, 14th, & 21st, 2018
RFP Available	Monday, October 8th, 2018
Confidentiality Agreement Due	Thursday, October 18th, 4:00 pm, 2018
Technical Proposals Due	11:00 am, Friday, October 26th, 2018
Notification of Selection or Short-Listing	Thursday, November 8th, 2018
Possible Oral Presentation	Monday, November 12th, 2018
Approval to Award Contract	Wednesday, November 14th, 2018
Completion of Design	August 2019
Bidding	September/October 2019
Completion of Construction	March 2021

Central Utah Water Conservancy District
By: K.C. Shaw. P.E.
Chief Engineer