

Information to be included in all Legislation authorizing entering into a Contract:

1. **The names, contract compliance no. & expiration date, location by City/State and status of all companies (NPO, MAJ, MBE, FBE, HL1, AS1, or MBR) submitting a competitive bid or submitting an RFP or RFSQ.**

<u>Name</u>	<u>C.C. No./Exp. Date</u>	<u>City/State</u>	<u>Status</u>
Tetra Tech, Inc.	95-4148514	Cincinnati, OH	

What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).

Requests for Proposals (RFP's) were opened on 11/20/20.

3. **List the ranking and order of all bidders.**

1. Tetra Tech, Inc.
2. Arcadis
3. Chloeta Fire, LLC. DBA Chloeta Holdings

4. **Complete address, contact name, phone number and e-mail address for the successful bidder only.**

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513-333-3662
douglas.mcilvain@tetrattech.com

5. **A full description of all work to be performed including a full description of work to be performed during any known phasing of the contract. The planning area should also be listed as well as any street or neighborhood names.**

Using the HSEEP methodology, the consultant will facilitate and ensure a consistent and interoperable approach to exercise design and development, conduct, evaluation and improvement planning.

In designing and development, the consultant will work with the project manager to identify exercise planning team members, schedule planning meetings, identify and develop exercise objectives, design the scenario, create documentation, plan exercise conduct and evaluation, and coordinate logistics.

After design and development activities are complete, the exercise will occur. The consultant will facilitate activities essential to conducting individual exercises including preparing for exercise play, managing exercise play, and conducting immediate exercise wrap-up activities.

Evaluation is the cornerstone of an exercise and must be considered throughout all phases of the exercise planning cycle, beginning when the exercise planning team meets to establish objectives and initiate exercise design. The consultant will develop an effective evaluation, assessing performance against exercise objectives, and identifying and documenting strengths and areas for improvement.

For improvement planning, the consultant will note the corrective actions identified during individual exercises, ensuring to yield tangible preparedness improvement recommendations. The consultant will develop an effective corrective action program that is dynamic, requires continual monitoring and makes recommendations to implement them as part of the larger system of improving preparedness.

A COVID-19 social distancing plan to include up to 30 participants in the tabletop exercise and 60 participants in the functional exercise, for all meetings and exercises must be included in the Request For Proposal (RFP). It is not known at this time if the exercises will be conducted using a face-to-face meeting format or a remote meeting format. A decision regarding format will be made during the planning effort for each exercise, taking into account COVID-19 considerations, input from FERC, and other factors. The consultant shall be capable of providing the requested services under either format, and shall include in its project approach information about how these exercises would be carried out if a remote format is selected. It is not known at this time if FERC will accept a virtual functional exercise. Unless virtual accommodations are being utilized, venues for planning meetings and both exercises will be identified by Columbus Public Utilities once a final timeline is established

6. A narrative timeline for the contract including a beginning date, beginning and ending dates for known phases of the contract and a projected ending date.

Both the tabletop and functional exercise must be held before August 30, 2021. The Final After Action Report should be due approximately 45 days following both exercises. A guideline for planning meetings, the exercises and reports due are as follows:

1st week of March, 2021 – Exercise Concept and Objectives Meeting (Tabletop Exercise)
3rd week of March – Initial Planning Meeting (TTX)
1st week of April – Midterm Planning Meeting (TTX)
3rd week of April – Master Scenario Events List Meeting (TTX)
1st week of May – Final Planning Meeting (TTX)
3-4th week of May – Tabletop Exercise completed (TTX)
2nd week of June – Concept and Objectives Meeting (Functional Exercise)
4th week of June – Initial Planning Meeting (FE)
2nd week of July – Midterm Planning Meeting (FE)
3rd week of July – AAR & IP for TTX due
4th week of July – Master Scenario Events List Meeting (FE)
2nd week of August – Final Planning Meeting (FE)
4th week of August – Functional Exercise Completed (FE)
2nd week of October – AAR & IP for FE due
2nd week of October through December -DOW to update EAP – with consultant available
January and February, 2022 EAP review by FERC – with consultant available.

7. A narrative discussing the economic impact or economic advantages of the project; community outreach or input in the development of the project; and any environmental factors or advantages of the project.

Any breach to the O'Shaughnessy Dam can be life threatening to residents downstream of the dam. A sunny-day or normal flow condition failure presents the greatest risk to residents immediately downstream of the dam. The condition results in a large incremental rise in water elevations and a short duration of flooding following a failure. This is particularly a concern in the 3.5 miles immediately below O'Shaughnessy Dam. The mapping included in the EAP includes a tabulation of structures and evacuation notifications.

Probable maximum flood with dam failure will cover an even wider range of flooding. Increased flow down the Scioto River, and a convergence with the Olentangy River is likely to cause additional flooding south of the downtown confluence, not leaving enough time to activate the city's floodwall gates.

With appropriate notification and response actions, these dam failure exercises will assist in mitigating loss of life and property, accelerate emergency evacuation, provide community notification regarding safety and flooded areas, and the appropriately re-route of traffic to mitigate further chaos caused by the dam failure.

8. An estimate of the full cost of the Contract including a separate estimate of any and all phases or proposed future contract modifications.

The bid amount and proposed award amount is \$49,754.60. No contract modifications are anticipated at this time; however, if unforeseen difficulties are encountered it may later compel modification of this contract.

Cost summary:

Original Contract	\$	49,754.60
Future Anticipated Needs	\$	<u>0.00</u>
CONTRACT TOTAL	\$	49,754.60

9. Subconsultant information

No subcontractors are being used on this project