

July 22, 2024

**Subject: ITB 2418-B: Phillips Lake & Kozisek Lake Dam Rehabilitation
Addendum 2**

Gentlemen/Ladies:

Below, please find responses to questions, clarification, or additional information for the above referenced Invitation to Bid. You will need to consider this information when preparing your bid.

1. (Kozisek Dam) The plans show a standard GDOT Box Culvert for the proposed auxiliary spillway. Typically, there is a Type II Foundation Backfill bedding (#57 stone) one foot in depth placed under the box culvert. Will this stone bedding be required?

There is no stone bedding under the box culvert serving as the Secondary Spillway.

2. (Kozisek Dam) The plans show a standard GDOT Box Culvert for the proposed auxiliary spillway. Typically, there is a concrete apron installed on the outlet end to prevent scouring. Will an apron be required?

Yes, the concrete apron with a turndown will be required.

3. (Phillips & Kozisek Dams) Since the location and depth of the foundation drains will be determined in the field by the geo-technical engineer will the county consider adding two unit price bid items for placement of the C-33 sand/#89 stone blend material at the Kozisek Dam and the C-33 sand at the Phillips Dam?

Additional bid items are not necessary. Per the Technical Specifications for each dam, Section 01 29 73, a detailed schedule of values for the bid items are required to be submitted by the Contractor to the Engineer. Should a Change Order be appropriate due to an unexpected site condition, pricing will be determined based on these values.

4. (Kozisek Dam) Plan sheet C-109 includes a detail and schedule for the proposed observation wells. The detail notes "See Dwg. C-107 for Location". We don't see the well locations on C-107 or any other plan sheet. Please provide.

The observation well coordinates are given in the chart on C-109. They are not displayed on sheet C-107 by error but are the same locations as bore holes B-1 through B-6, shown on plan sheet C-105. The old bore holes are to be converted to the new observation wells.

5. (Phillips Dam) Please confirm that all utilities (i.e. power, gas, water, communications/fiber lines, etc) will be relocated by the owner or utility company.

The Contractor is responsible for relocating the Fayette County Water System waterline per the plans.

In addition, the contractor will be responsible for verifying all the utilities, underground and overhead, before beginning construction. It is required to have a Utility Location Service come out and mark the utilities in the field before beginning construction.

Per the FAYETTE COUNTY PROJECT SPECIFIC TERMS AND CONDITIONS Section L, the utility owner is required to perform adjustment and relocation work. The Contractor shall be responsible for coordinating their work with the utility companies.

Status as of July 16, 2024, Phillips Dam:

- AGL (Southern Company) is currently capping their gas line at or near the Limits of Disturbance and will abandon the line through the dam.
- AT&T has notified the County that they have abandoned their buried telecommunication line through the dam.
- Coweta-Fayette EMC is currently relocating their lines.
- The Contractor shall be responsible for removing buried/abandoned infrastructure during the demolition phase.
- Comcast has not finalized their plan for relocation or abandonment with the County.

Status as of July 16, 2024, Kozisek Dam:

- The utilities in conflict have informed the County that they cannot relocate their infrastructure until the Limits of Disturbance have been cleared of all vegetation.

6. (Phillips Dam) Note 4 under Bridge Notes on plan sheet S-304 states “As a bid alternate, the parapet walls shall have an ashlar color/finish. The finish/color shall be approved by Fayette County as a part of the submittal/shop drawing review process.” Does this note apply to this project? If so, please provide more information as to color, type of finish, location on parapet walls, alternate bid item, etc.

Bridge Note #4 on sheet S-304 can be ignored. Fayette County is not requiring an ashlar finish on the parapet walls.

7. (Phillips Dam) Note 8 under Bridge Notes on plan sheet S-304 states “A polished aluminum (GDOT STD 3626) single pipe handrail shall be attached to the parapet,…” We assume this is referring only to the sidewalk side of the bridge. Is there a need for this handrail since the parapet will be at least 3’- 6” in height?

Yes, the handrail is for the sidewalk side of the bridge only and it is required.

8. (Phillips Dam) The detail labeled “Bridge Section” on plan sheet S-304 shows a one foot thick parapet wall on the downstream side of the bridge opposite the sidewalk. This parapet must meet the current GDOT standards and therefore must be 1’- 6” wide at the base of the barrier. Can the width of the sidewalk or travel lanes be reduced to make up for the barrier wall or will the bridge have to be constructed wider than shown in the drawing?

Yes, the parapet should meet GDOT standards (1’-6”). The width of the travel lanes can be adjusted per the updated plan sheet for Phillips Dam S-304.

9. (Phillips Dam) Detail G on plan sheet S-301 shows the PC bridge bearing elevation at 832.00 while Detail B on plan sheet S-302 shows the top surface of the bridge at the same elevation. Please clarify.

The arrow on Phillips Dam Plan Sheet S-302 is pointing to the wrong location. It should be pointing to the top of the labyrinth wall. A correction has been made to the plans. A link to updated construction plans, redlined for minor corrections, is available on the county website and the Georgia Procurement Registry.

10. (Phillips Dam) Plan sheet C-204 does not indicate any permanent grassing between the edge of the roadway and the wave protection on the west side of the project. Please confirm that this area requires permanent grassing.

The Temporary and Permanent Stabilization Callout near the bottom of Dwg. C-204 calls out "Typical all disturbed areas", which would include the roadway shoulders and any other areas that have been disturbed.

11. (Phillips Dam) Plan sheet S-303, Details A & B, what structure(s) utilize these details?

Details A & B on Phillips Dam Plan Sheet S-303 do not apply and have been removed on the updated Plan Sheet S-303. A correction has been made to the plans. A link to updated construction plans, redlined for minor corrections, is available on the county website and the Georgia Procurement Registry.

12. (Phillips Dam) Please provide the specifications for the 30" diameter DIP used in the draw down system?

The 30-inch DIP should be the same type and pressure class as the County's 8-inch water line, minimum pressure class 300. Please see the County's water system notes, AWWA and ANSI references located on Dwg. C-114.

13. (Phillips & Kozisek Dams) Please confirm that there will be no fees charged to the contractor for disposal of suitable or unsuitable soils taken to the Fayette County Transfer Station at First Manassas Mile Rd.

Unsuitable soils may be disposed at the County's transfer station with no fee. Placement of the material will be coordinated through the Fayette County Road Department. Inert materials (concrete, asphalt, etc.) may be disposed in the County's inert landfill with no fee. Placement of the material will be coordinated through the Fayette County Road Department. Other materials that require disposal as solid waste may be taken to the County's Transfer Station, but the contractor is responsible for all fees as charged by the Transfer Station Operator.

14. (Phillips Dam) Addendum #1 had included a question and response concerning the inclusion of a required provision in the performance bond that says "The bond shall include the condition "to keep the bridge in good condition for a period of not less than seven years."

In recognition of additional information provided by Sai Gadam, President, Georgia Surety Association, that provision is rescinded. The statement is no longer required to be included in your performance bond.

Received by (Name): _____ Company _____

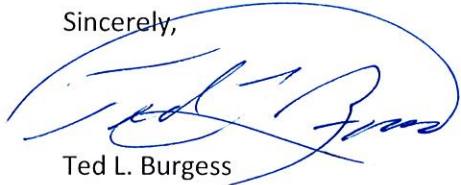
Note: If this addendum is not returned to the Fayette County Purchasing Department or if it is returned not signed, responding individuals, companies or other organizations will still be responsible for the requirements of this addendum and the specifications or changes herein.

Due to the complexity of the project, the county will accept additional questions until 2:00 p.m. on Monday, July 15, 2024. After that, we will not be able to respond to any inquiries about this project.

The opening date for this Invitation to Bid has changed. **The bid opening time and date are 2:00 p.m. on Wednesday, July 31, 2024.** Bids must be received by the Purchasing Department at the address above, Suite 204, at or before the opening date and time.

If you have questions, please email PurchasingGroup@FayetteCountyGA.gov or call 770-305-5420.

Sincerely,



Ted L. Burgess
Chief Procurement Officer