Addendum 02 for RFP926800-02

Project Name: Geotechnical Investigation and Report for DAS CC Tunnel Joint Repair
DAS RFB #: 926800-02
DAS Project #: 9268.00
Date: 3/30/2023

Bids Due: April 4th, 2023 at 2:00 PM CST

Contents:

- Cover Page – Table of Contents & Questions (2 pages)
- Utility Plan (3 pages)

1. Questions:

1. Q: Is there a site plan available with existing utilities that can be shared during the RFP?

   A: Yes, this included in this addendum. All information on any plans provided are for reference only all information utilized will need to be verified in the field by the geotechnical company.

2. Q: If lane closer is needed along Grand Avenue, does this cost need to be included in the base bid along with any City of Des Moines ROW permits?

   A: Potential lane closures and ROW permits should be reviewed with the State, Shive-Hattery, and DCI Group at the kick-off meeting. Shive-Hattery and the State may elect to modify locations to avoid lane closures and ROW permits. If lane closures and ROW permits are required, cost associated will be covered by DCI Group or incorporated in the Geotechnical Engineers scope of work as a change order.

3. Q: Is the tunnel the same width as the sidewalk along Grand Avenue? If so, are we able to core through the sidewalk to conduct the boring on top of the tunnel? Will the sidewalk need to be closed during this phase?

   A: It would be acceptable to core through the sidewalk if required. Any cores need to be appropriately filled upon completion. The sidewalk would need to be temporarily closed while core drilling is occurring and until a patch is installed. Sidewalk detour signage will be required.

4. Q: Where the tunnel walls are completed by others, could this contractor also plug and patch the walls after sampling is completed?

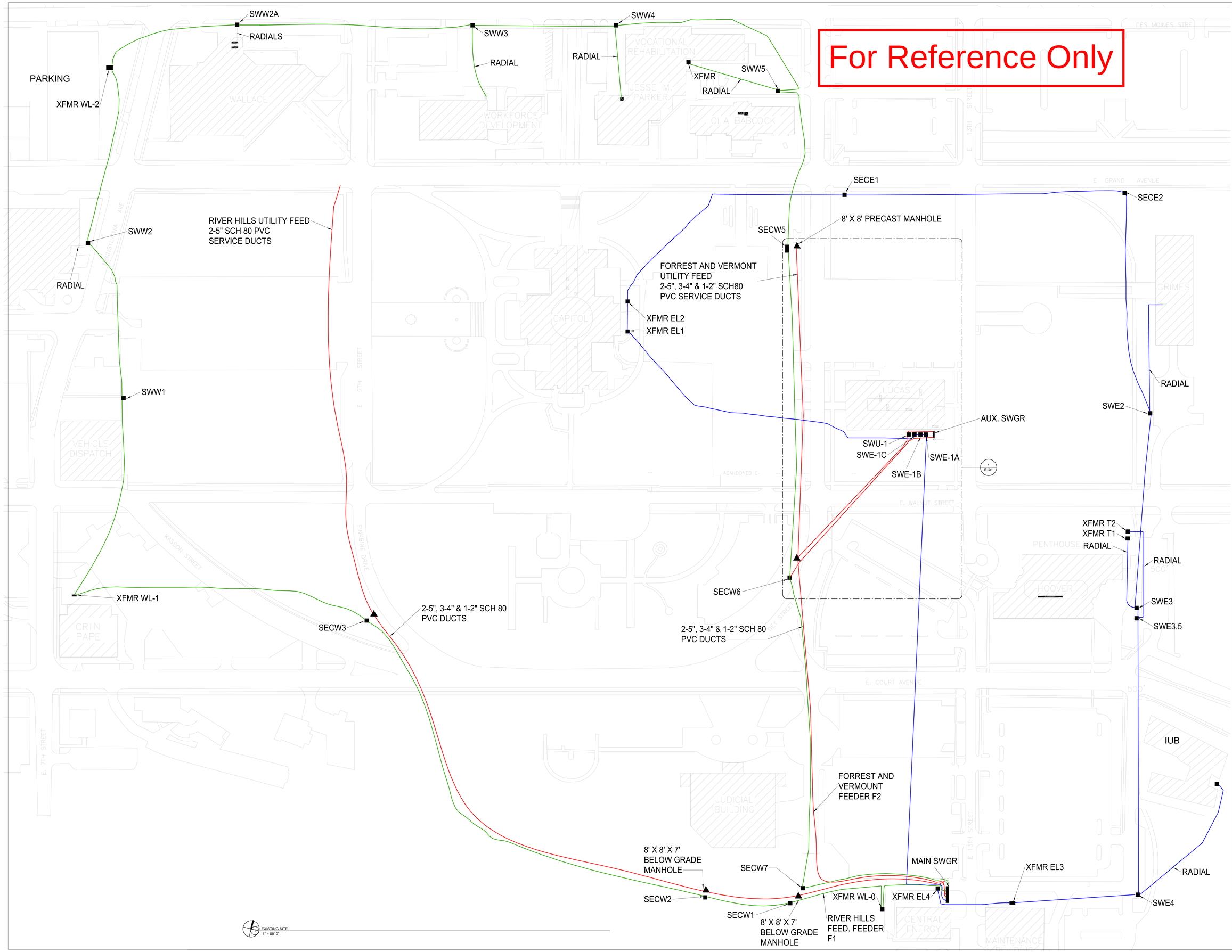
   A: We are calling for a J-plug to be installed so this could easily be removed and reinstalled by the Geotech when they are doing their work such that a 3rd party could come back after the Geotech is completed and do the permanent patching. Assuming the J-plugs are successful at stopping any infiltration we could also push the permanent patching into the design scope for the bid project.

5. Unit rates (either per unit, per foot, and per hour) will be provided for the requested unit rate pricing. Not all items will be per hour. However, based on Item No. 2 in Exhibit B – Fees, do we need to break all of these unit items out into hourly rates? Please clarify.

   A: I assume this was meant to be Exhibit D not B. No, item 2 applies to the base scope of work only. Unit prices shall be lump sums costs per unit requested.

6. Q: Iowa One Call and coordination with the State will be included as requested for the soil borings at ground level. Will the State provide the utility clearance for the horizontal borings in the tunnel?

   A: Locates would be done by Iowa One Call and the State would conduct private locates. These would be marked above ground and would need to be coordinated on the tunnel map with horizontal boring locations. Shive-Hattery and the State will work with the Geotech to adjust locations as needed to avoid utilities with unknown depths.



For Reference Only

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STATE OF IOWA CAPITOL COMPLEX
13.2KV DISTRIBUTION SYSTEM

312 E 12TH STREET
DES MOINES, IA 50319

KCL Project No: 20031
DAS Project No: 9159.00
Date: 08/31/2020

CONSTRUCTION DOCUMENTS

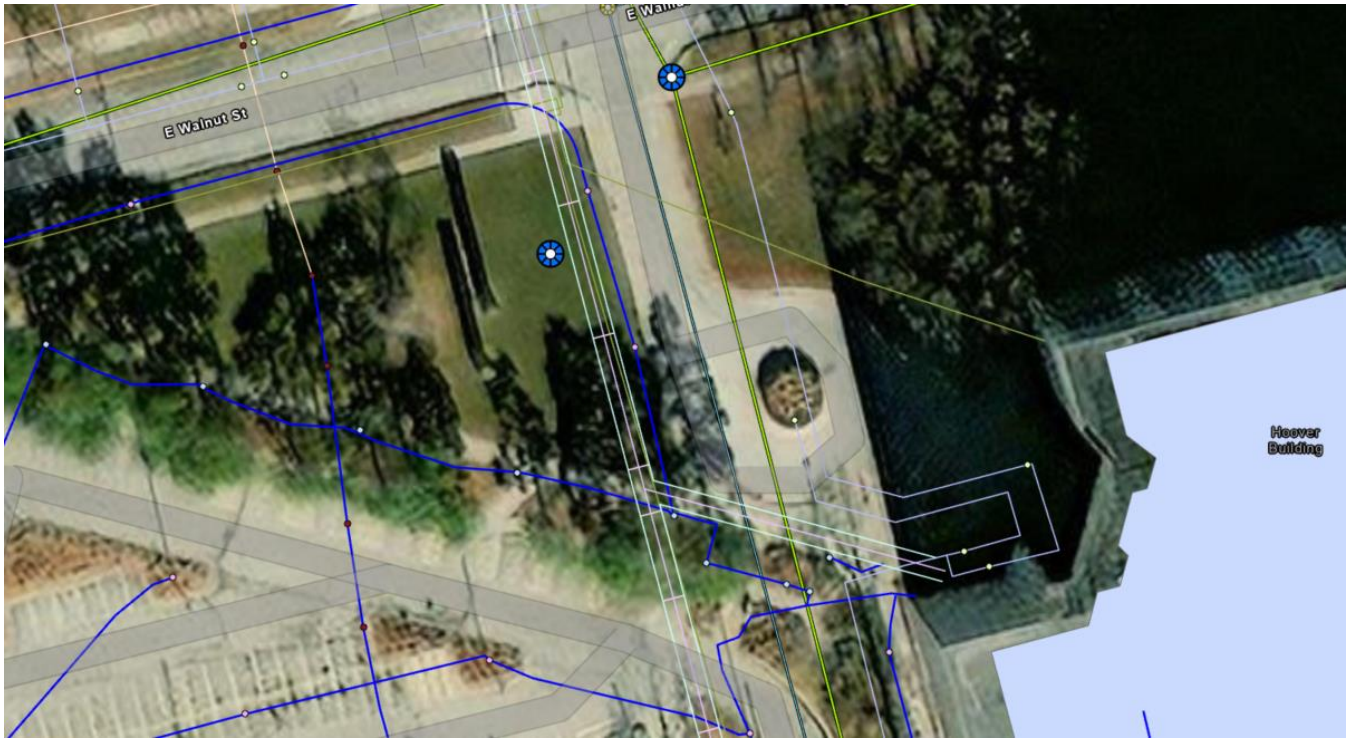
#	Revision	Date

Drawing Name:
EXISTING ELECTRICAL SITE PLAN

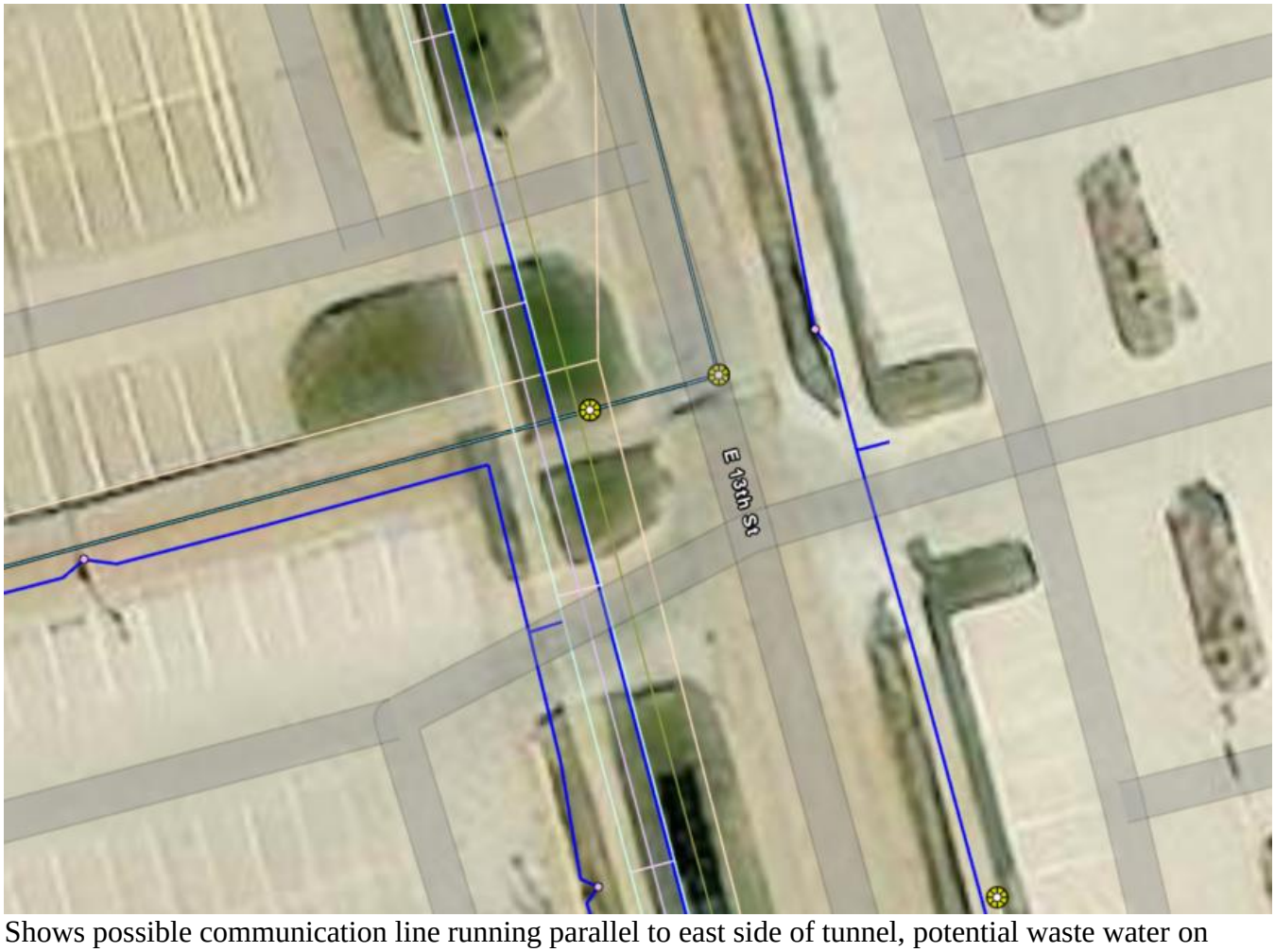
Drawing #:
E100

See below utility plans FOR REFERENCE ONLY

Shows possible natural gas line on south side of Grand Ave and east side of E13th St, possible water line on east side of East 13th St, communications line on west side of E 13th St (to the east of the tunnel), and possible electrical transversing above/below tunnel (main loop?)



Shows possible water line on east side of entrance to Hoover Circle Drive, possible communications line entering the tunnel north of the last street light on the west side of the entrance to the Hoover Circle Drive, possible waste water line in the center of the entrance drive to the Hoover Circle Drive, and potential electrical to lighting poles.



Shows possible communication line running parallel to east side of tunnel, potential waste water on perpendicular to E 13th Street on north side of sidewalk through parking lot island, and possible electrical