

Addendum 01 for RFQ926801-02

Project Name: DAS CC Tunnel Vent Repair
DAS RFQ #: 926801-02
DAS Project #: 9268.01
Date: 5/22/24

Quotes Due: May 30th, 2024 at 2:00 PM CST

Contents:

- Cover Page – Table of Contents, Clarifications & Questions (2 pages)
- RFQ Pre-Quote Meeting Minutes & Sign in sheet (5 pages)
- Drawings: Tunnel plan and profile drawing Sheets C102VS and C103VS have been provided for REFERENCE ONLY. (2 pages)

1. Clarifications:

One employee per contractor may be issued a key and badge as requested for access into the Capitol Complex tunnels. The contractor will be required to fill out and return a key & badge Background check/authorization form.

Plan with parking spots for contractors has been provided, see map attached.

2. Questions:

- 2.1. Q: Can you clarify the difference in the stationing listed on the plans and what is listed on the walls in the tunnels?
- 2.2. A: Stationing handwritten on the walls in the tunnels near tunnel features are approximate and were used for documentation purposes. All stationing should be within a couple feet of stationing listed on plans and be sufficient for identifying the vent locations.
- 2.3. Q: Can you clarify the intent of the note to clean out the bottom of the vents?
- 2.4. A: Contractor shall remove all construction and demolition debris that falls into the vents during construction along with any existing debris and materials in the bottom of all vent structures to allow for air flow through the top and bottom openings into the tunnels. This includes the two locations prior to being capped as the intent is that they still act as subdrainage for the tunnel system.
- 2.5. Q: Can tunnel vents be capped from the exterior of the tunnels to minimize disruptions inside tunnel and avoid impacts to existing utilities inside the tunnels?
- 2.6. A: Yes, the upper tunnel vents may be capped from the exterior of the tunnel at the contractor's discretion.
- 2.7. Q: Can the 3" x 3" concrete cutting on the inside perimeter of the upper hole be removed if the patching is completed from the exterior?
- 2.8. A: Contractor is still responsible for removing the existing metal frame and providing a clean edge for the patch on the inside of the tunnel wall. It would be acceptable if the metal frame can be removed and a clean edge provided with dimensions less than 3".
- 2.9. Q: Can a different type of water stop be used such as Xypex?
- 2.10. A: Equivalent self-expanding water stop materials may be used along the perimeter of the patches, but they may not be replaced by a coating or admixture in the grout material. The intent of the water stop is to minimize water penetration along the cold joint of the patch.
- 2.11. Q: Are the existing clay vent structures round or square?
- 2.12. A: They are rectangular in shape.

- 2.13. Q: It will be very difficult to pour the concrete invert at the bottom of the structure base as shown, please clarify?
- 2.14. A: The intent is to minimize any substantial amount of standing water in the bottom of the structures. The poured invert could either be placed as part of the base concrete slab pour or the invert elevation of the proposed structure could be adjusted and placed flush with the top of the remaining clay tile pipe. Due to the anticipated brittle nature of the existing clay tile pipe we anticipate any cutting of it will be difficult so the Contractor may choose to lower the proposed base elevation to align with an existing clay tile joint to avoid the need for a poured concrete invert.
- 2.15. Q: a. Can we extend a pipe (likely PVC) from the base of the new vent structure to near the top of the structure, casting it into the structure, and add the concrete invert near the top where it's reachable?
- 2.16. A: Yes, a PVC pipe or similar product may be used as an interior form for constructability purposes and be left in place. The design intent was to minimize the size of the structures while maintaining the same or greater air flow capacity into the tunnels. Due to anticipated utilities located adjacent to the structures the sizes were minimized to avoid the need for utility relocations. Note that if a circular form is used the overall dimensions of the structure may need to be increased to provide the minimum 6" wall thickness on all sides along with detailed modifications to accommodate the proposed grating. Contractors may propose a larger grate or equivalent circular grate for constructability purposes. The Engineer will work with the selected Contractor to adjust the proposed structure sizes and details based on the Contractors request. No additional payments will be made for structure adjustments which are requested by the Contractor to improve constructability.

No.	Mtg Origin	Title	Assignment	Due Date	Priority	Status
2.1	1	Project Description				Open
<p>Description</p> <ul style="list-style-type: none"> • Bid Package #01 – Tunnel Vent Repairs: Trade Contractor shall include all of the following, but not limited to, as part of the contract: <ol style="list-style-type: none"> 1. This contractor shall provide tunnel vent repairs as outlined in the construction documents included in Exhibit C. This includes but is not limited to removing, replacing/capping existing vent structures, new cast 6” in place concrete shafts and slabs with grate covers, subgrade prep and sidewalk panel replacements, and site restoration. 						

No.	Mtg Origin	Title	Assignment	Due Date	Priority	Status
2.2	1	Project Schedule				Open
<p>Description</p> <ul style="list-style-type: none"> • Quotes Due: May 30th 2024 by 2:00 pm • Contract(s) Issued: Week of June 3rd, 2024 • Submittals: June 2024 • Construction: July-August 2024 • Closeout: September 2024 <p>A pull-plan session will be held with the successful contractor(s) to finalize the construction schedule.</p> <p>State Holidays: New Year's Day, Martin Luther King Day, Memorial Day, 4th of July, Labor Day, Veterans Day, Thanksgiving and day after Thanksgiving, Christmas Day</p>						

No.	Mtg Origin	Title	Assignment	Due Date	Priority	Status
2.3	1	Site Rules				Open
<p>Description</p> <ul style="list-style-type: none"> • Onsite supervision by Prime Contractor is required at all times when work by that contractor or their subcontractors/suppliers is taking place. • Contractor(s) shall provide daily logs for each day they are on site. • Construction progress meeting will be established once construction starts. • Work hours are Monday - Friday 7:00 am to 5:00 pm unless arrangements are made in advance. • It is of the utmost importance to show respect and courtesy to all staff at all times. • Clean all debris, materials, and bring all finishes back to existing conditions in the area they were working in prior to moving to the next area. • No smoking, vaping or smokeless tobacco use onsite. • One employee per contractor may be issued a key and badge as requested for access into the Capitol Complex tunnels. The contractor will be required to fill out and return a key & badge Background check/authorization form. • View RFQ for more information. 						

RFQ Overview

No.	Mtg Origin	Title	Assignment	Due Date	Priority	Status
3.1	1	Quote Submission				Open
Description <ul style="list-style-type: none"> • Quotes are due May 30th, 2024 by 2:00 pm • Quotes shall be submitted through IMPACS <ul style="list-style-type: none"> ◦ Please make sure the electronic documents submitted contain any required signatures. Digital signatures will be accepted. • Submit subcontractor/supplier list within 48hrs • COI and P&P bonds will be needed prior to executing your contract. 						
Official Documented Meeting Minutes <ul style="list-style-type: none"> • Bid shall be submitted through IMPACs and NOT emailed to Procurement as the agenda originally stated. 						

No.	Mtg Origin	Title	Assignment	Due Date	Priority	Status
3.2	1	Quote Schedule				Open
Description <ul style="list-style-type: none"> • Questions/Substitutions Due in Writing to Construction.Procurement@iowa.gov: • Final Addendum Issued: by May 28th • Quotes Due: May 30th by 2:00 pm • Tentative NOI Issued: Week of June 3rd. 						
Official Documented Meeting Minutes Questions/Substitutions are due 5/21 by 2:00 PM CST						

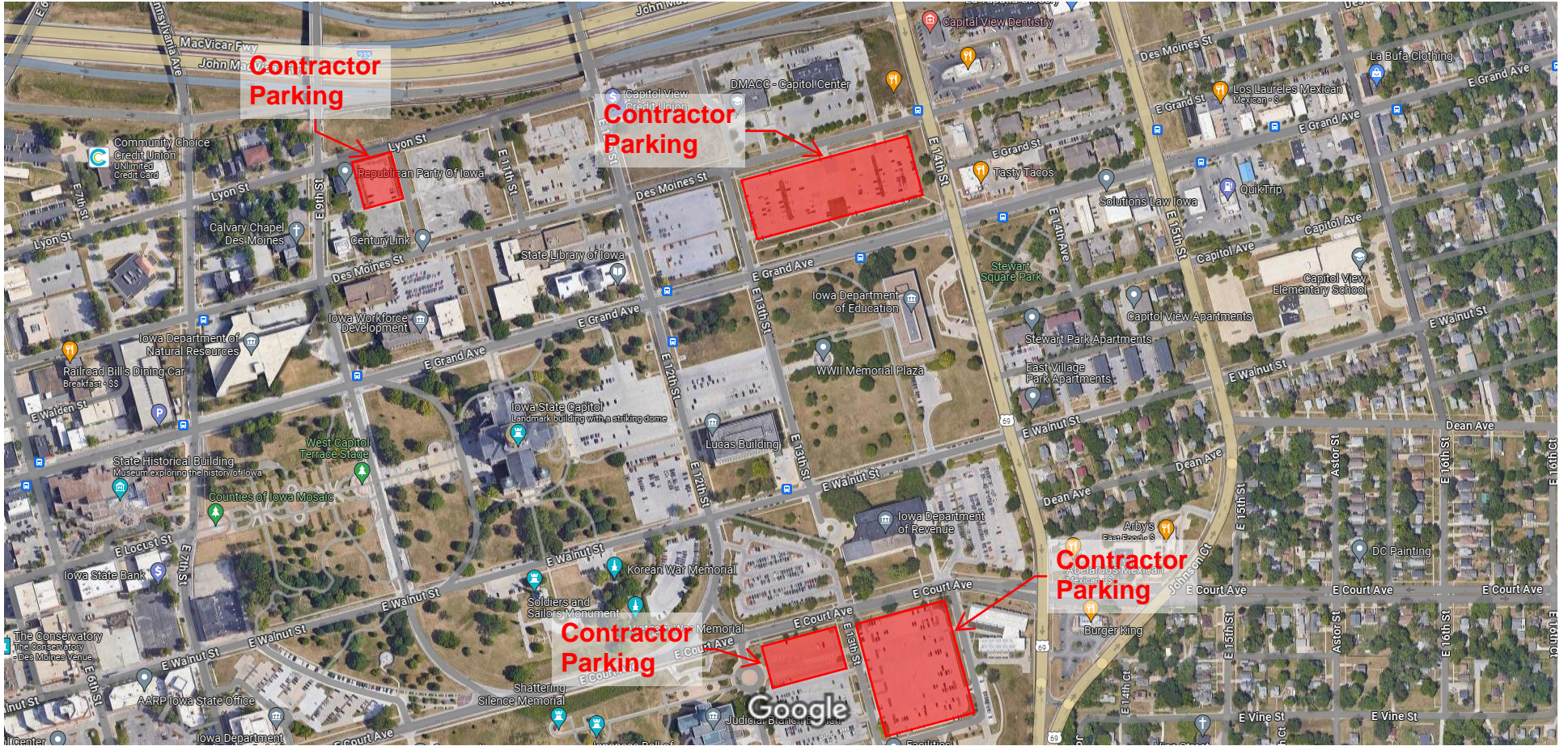
No.	Mtg Origin	Title	Assignment	Due Date	Priority	Status
3.3	1	Administrative Details				Open
Description <ul style="list-style-type: none"> • Contractor(s) will sign a modified ConsensusDocs 802. Example is linked in the RFQ. • Project-specific Certificate of Insurance must be provided prior to contract execution. Follow example in the project manual and limits in the 802. • Project-specific P&P bonds must be provided prior to contract execution. • Successful contractor must turn in their list of subcontractors and suppliers within 48 hours. • DAS will provide tax exempt certificates upon request. • Procure will be used for all project management, at no cost to the trade contractor. <ul style="list-style-type: none"> ◦ Submittals, Invoicing, RFIs, ASIs, PRs, RFQs ◦ Contracts, Change Orders and Certificates of Substantial and Final Completion will also use DocuSign • Contractor Schedule of Values shall be broken out as specified in the project manual. <ul style="list-style-type: none"> ◦ SOV must contain a closeout line item for at least 1% of the total contract value. ◦ This line item can only be invoiced once the certificate of final completion has been signed by all parties. • At completion of the project, the contractor shall provide the following documentation: <ul style="list-style-type: none"> ◦ As-built drawings ◦ Contractor warranty(ies) 						

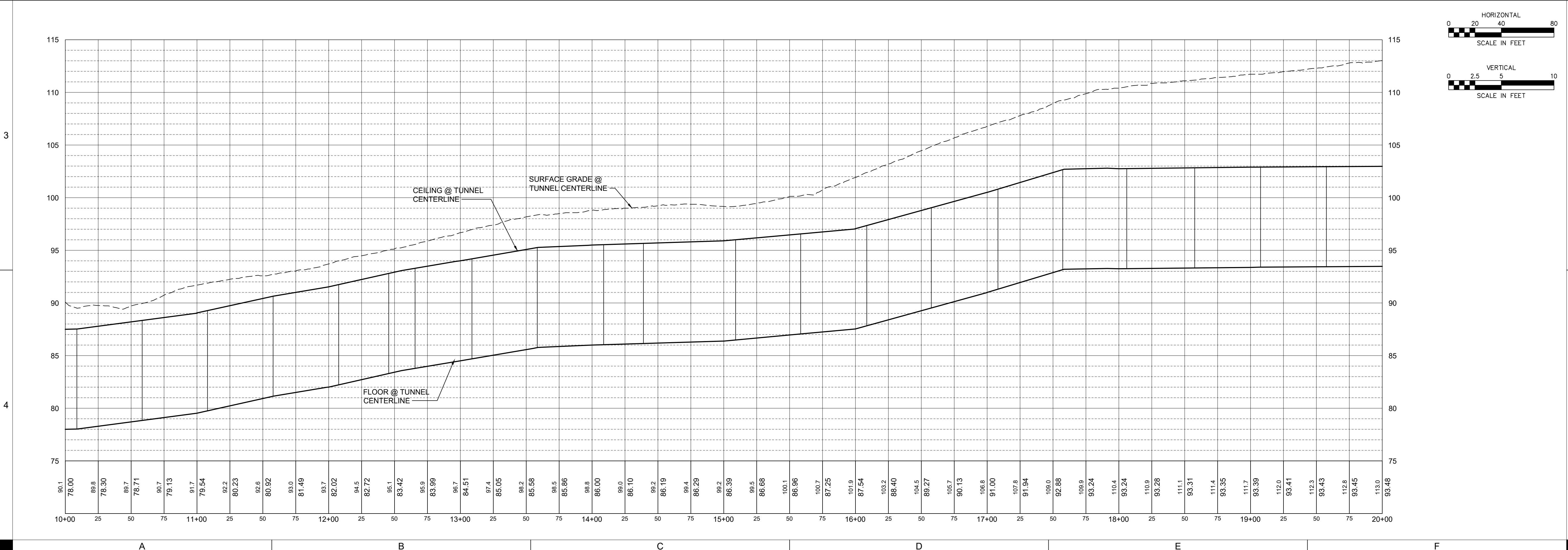
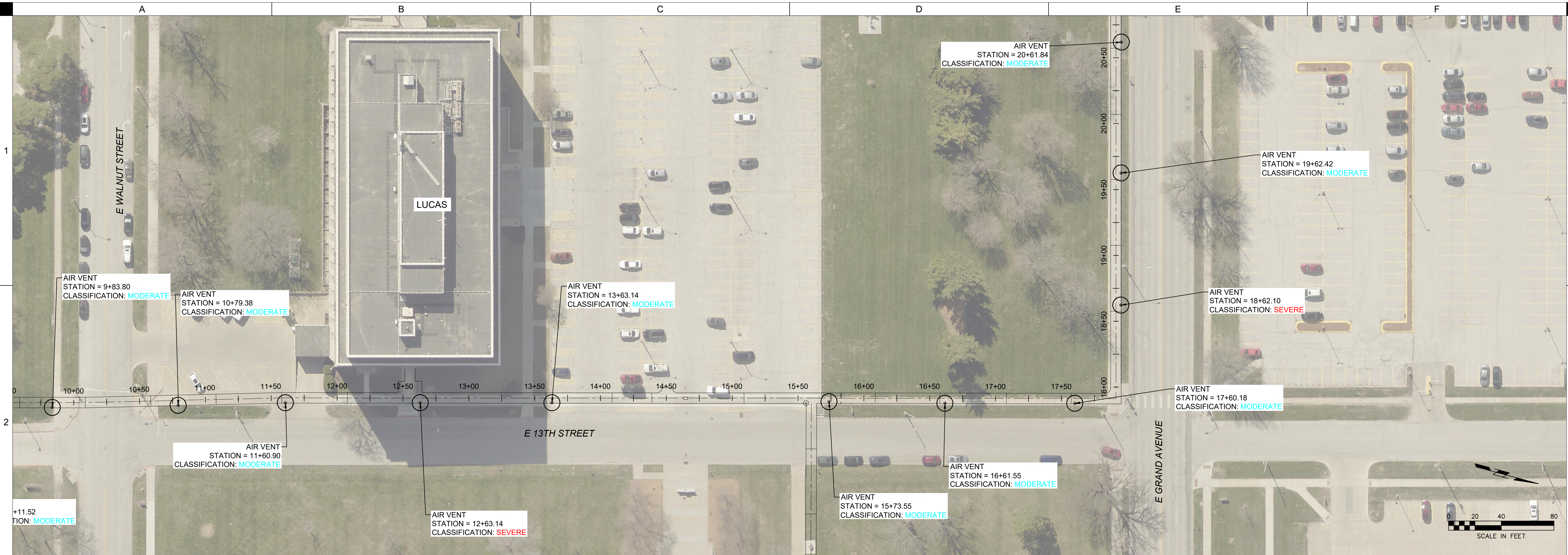
- Unconditional Final lien waivers from all subcontractors and suppliers
- AIA form G706, G706A, and G707
- 573 notification
- Final completion checklist
- Certificate of Final Completion completed via DocuSign

Questions

No.	Mtg Origin	Title	Assignment	Due Date	Priority	Status
4.1	1	Questions				Open
<p>Description Submit all questions in writing to Construction.Procurement@iowa.gov.</p>						
<p>Official Documented Meeting Minutes</p> <ul style="list-style-type: none"> • Contractors shall be aware that the tunnels will be occupied throughout construction. Tunnels will need to remain open. • Work will need to be performed in a manner to not set off the existing smoke detection system within the tunnel system. This shall include protection at the vents while work is taking place on the outside of the tunnel. • Contractors will need to identify existing utilities adjacent to work. This may include digging by hand and potholing. • Contractor will be required to coordinate sidewalk and road closures. This shall include all signage, barricades, and permitting required. 						

These meeting minutes are believed to be an accurate reflection of those items discussed and the conclusions that were reached during the referenced meeting. Please contact State of Iowa - Department of Administrative Services if there are any discrepancies or questions with the content of these minutes.





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**STATE CAPITOL COMPLEX TUNNEL
 IMPROVEMENTS - VENT STUDY**

IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES
 9268.00
 109 SE 13TH STREET, DES MOINES, IA, 50319

DRAWN BY	KAL
APPROVED BY	CBR
ISSUED FOR	REVIEW
ISSUE DATE	09/05/2023
PROJECT NUMBER	2142201940
FIELD BOOK	...

