**Project No. J4I2006**

**I-35, Clay County**

**Pre-Bid Meeting Agenda**

**January 6, 2022**

**Virtual Meeting via WebEx**

1. **Welcome and Introductions (Juan)**

Attendance list: there are 34 attendees (sorry, we didn’t get all the names for those attending the meeting by phone)

Juan yin- MoDOT

Shelie Daniel-MoDOT

Jim Eldridge -City of Kearney

David Wilkins-Ideker

Regina Kogen-MoDOT

Shelly Long-KAT Excavation

David Seeman-Amino Brothers

Joel Monnig-Emery Sapp & Sons

Whitney Yates-Miles Excavating

Doug Park-TranSystems

John Ortner-MoDOT

Brett Hall-Lehman Construction

Chris Karlin-MoDOT

Heather Barrows-MoDOT

Bruce Timmons - Clarkson Construction

Mike Warren-MoDOT

Justin Adams-TranSystems

Jase Hartenbower-Miles Excavating

John Donahue-MoDOT

Stacy McMillan-MoDOT

Chris Leaver-WestPro Construction

David Pavlich - Kearney

David Wilson-Superior Bowen

Tyler Hurley-Advanced Erosion Solutions

Robert Taylor-Ream Construction

Shawn Berkey-Miles Excavating

Jase Hartenbowe- Miles Excavating

Kurtis Hathaway-MoDOT

Brian Burger-Marjim Contracting

1. **Project Summary and General Information**
   1. **Scope: (Doug)**

J4I2006, I-35 / 19th Street, Clay County

The project is located in Kearney, MO and includes adding a new interchange on I-35 near 19th Street. The interchange will be a DDI (diverging diamond interchange) and will include a new bridge over I-35 with MSE walls along I-35. Improvements along 19th Street will begin just east of Nation Road and extend east to just west of Paddock Drive. Improvements along 19th Street will include: C&G roadway with bike lanes, enclosed storm sewer, RCB’s (3), sidewalk, 2 roundabouts (one west at future development entrance / one east at 19th/Watson), lighting (at interchange), signals at ramp terminals and waterline modifications in vicinity of 19th and Watson. Overall items for the project include signing, pavement marking, guardrail and fencing.

* 1. **Schedule: (Juan)**

Letting – 1/21/2022

Notice to Proceed –4/15/2022

Completion Date – 5/15/2024

Substantial Completion-11/17/2023 (JSP M)

* 1. **Special items (Doug)**

Geotechnical Instrumentation -We have a significant amount of earthwork on this project including 199k cy Class A Excavation, 177k cy Compacting Embankment and 197k cy Embankment in place. Based on the available on-site materials and fill requirements for the project, settlement gauges will be required for this project. See geotechnical report and JSP BB for requirements.

Waterline -Note waterline relocation work near the intersection of 19th Street and Watson. See sheets 270-271 in plans. Also see JSP OO – JSP UU

Sanitary Sewer-Note sanitary sewer modifications just south of 19th Street on either side of I-35. See sheets 272-273 for details. Also see JSP VV – JSP ZZ

Special Curb Inlet Type T-JSP KK, 13 inlets

* 1. **Construction sequencing (Doug)**

A majority of this work will be completed on new alignments and will have minimal impacts to existing roadways. As noted in the plans, Construction is anticipated to occur in 2 phases. Phase 1 is split into 2 subphases 1a/1b

Phase 1a – includes 19th Street west of the Watson RAB, bridge and portions of ramps that do not impact I-35.

Phase 1b – includes the remaining portions of the ramp work connecting to I-35 including the accel/decel lanes.

Phase 2 – includes the 19th Street and Watson Drive RAB and 19th Street widening. 19th Street west of Paddock and Watson Drive will be closed during this phase.

Please review the construction sequencing and traffic control plans.

1. **Utilities (Heather)**

Noted there are several utility relocations for the project and the details can be found in the Utilities JSP.  A current status update was given for the following Utility Companies:

Platte Clay Electric – has distribution power lines along the east side that will be relocated. They have cleared the Right of Way and Easements of trees and will be staking the new pole line this week. Construction of the new line begins in 3 weeks, weather permitting.  They anticipate being on schedule to complete relocation by Notice to Proceed.

NW Electric – has transmission power on the east side that will be relocated to the west side. Foundations are being poured and there are only 2 left. These 2 were delayed this week due to temperatures. NWEPC anticipates setting structures in February, demo the existing structures in March.  The existing foundations will be left in place and these are shown as a quantity in the Removal of Improvements in the contract plans for the contractor to complete. They anticipate being on schedule to complete relocation by Notice to Proceed.

City of Kearney – waterline relocation included in contract plans.

Spire Energy – gas line relocation at Watson roundabout is completed

AT&T – fiber line relocation along the west side has started. Survey of their easement began this week. They anticipate being on schedule to complete relocation by Notice to Proceed.

Lumen – underground copper line crossing the interstate is abandoned and will remain in place.

Consolidated Communications – fiber line relocation crossing the interstate is completed.

Clay County PWSD9 – water line relocation on west side at the proposed box culvert. Water line to be lowered in place.  Design is being completed and they anticipate being on schedule to complete relocation by Notice to Proceed.

1. **Right of way (John)**

Please refer to JSP NNN Insurance-Parcel 7 for details on the requirements and conditions.

1. **FAA JSP (Juan)**

Please refer Airport Requirements (JSP W) for more details. If the equipment operating height is 54’ above the travel way, the contractor needs to work with resident engineer to fill out the Form 7460-1.

It was determined after the meeting that the current FAA determination letter will be included into electronic deliverables.

1. **Environmental JSPs (Juan)**
   * 1. Please refer Restrictions for Migratory Birds ( JSP V) for the details. MoODT staff will maintain the structures to be free of nests until the notice to proceed. The contractors shall be responsible to maintain the structures to be free of nests until the project is complete.
     2. Streams and wetland disturbance (404 permit)

There is a 404 permit obtained for this project. it will be included in the electronic deliverables. Please refer to it for terms and conditions regarding streams and wet land disturbance.

1. **Construction requirements (Chris Karlin)**

1. SWPPP

2. Erosion Control Reporting requirements

-Will be following Stormwater Compliance Requirements in JSP E

- Land disturbance inspections every 7 days or post runoff as required

- Contracts must designated a WPCM to mark inspections as received

-Deficiencies must be corrected within 7 days or LDs applied

3. Environmental Clearance requirement for borrow

-Borrow areas must have all Environmental Clearances

-More info in Spec Sec 203 and EPG Sec 127.27 regarding the required clearances/permits for new borrow areas.

<https://epg.modot.org/index.php/127.27_Guidelines_for_Obtaining_Environmental_Clearance_for_Off-Site_Activities>

1. **Addendum (Juan)**
2. AddJSP**:** Notice to Bidders of Third Party Concurrence in Award

This project is a cost share project between MoDOT and Kearney. Bidders should acknowledge that their bids are made with knowledge of and subject to the condition of Kearney concurrence in and prior authorization of any award of a contract for this this job by Commission.

1. Remove Tree Clearing Restriction JSP

MoDOT force removed the suitable roost trees for this project. this JSP will be removed.

1. Add the 404 permits to electronic deliverables
2. **Contractor questions**

Question 1: Some water line pay items in the bid book don’t have detailed descriptions.

Answer: we are aware of this issue and it will be addressed in an addendum.