B2000034 CR 66 and CR 41 Intersection Project
Mandatory Pre-Proposal Meeting Minutes
January 23, 2020

Items in red are items which were discussed during the Pre-Proposal Meeting.

1. Sign-in Sheet

2. Project Description/Location
   a. The project in general consists of safety improvements at an existing intersection at CR 66 and CR 41. Improvements will consist of additional left turn lanes on all four intersection legs, addition of shoulders, drainage and irrigation improvements, improving sight distances, access improvements, and utility relocations.
   b. Bridge/culvert will be needed over Eaton Draw.
   c. Extents of project are shown on the drawing that has been uploaded to BidNet.

3. Project Engineering
   a. Consultant to design all aspects of the project including but not limited to: roadway, drainage improvements, irrigation, accesses, floodplain modeling, etc.
   b. Total program budget is estimated at $10.5 million which includes design, ROW acquisition, utility relocation, and construction.

4. Project Requirements
   a. Consultant to provide 30%, 60%, 95%, and Ready for Construction Drawings.
   b. Consultant to provide Geotech evaluations, surveying, hydraulic evaluations, ROW plans, utility relocation coordination, and floodplain modeling.
   c. Consultant to prepare a Subsurface Utility Engineering (SUE) report and 2019 Civil 3D AutoCAD drawings/plans that can be incorporated into the designs. SUE shall be done to at least a minimum Quality Level A.
   d. Coordination with landowners is a must. The Consultant will have to meet with landowners and utility companies.
   e. Consultant shall team with Tiglas Environmental for all environmental clearances. Environmental clearances to follow CDOT process.

5. Proposal Requirements
   a. All proposal must be hand delivered to the Purchasing Department at 1150 O St, Greeley, CO. No email or fax bids are allowed for this project. 5 hardcopies and a thumb drive to be submitted.
   b. See the RFP document for items to be included in the proposal.
   c. Proposal limited to 20 pages
   d. Must state willingness to sign the Weld County Professional Services Agreement (sample provided on pages 17-25 of the RFP)
   e. Note the insurance requirements for the job (pages 20-21 of RFP)

6. Selection Process
   a. Using the County’s Best Value process.
   b. The scoring criteria has been outlined on page 16 of the RFP document.
   c. Lowest price does not necessarily get the contract. Cost is a factor in the scoring, but other factors will be reviewed by Weld County Review Committee.

7. Anticipated Project Milestones Date
   a. February 12, 2020 – RFP Proposals due at 10:00 am (Purchasing Dept.)
   b. February 20, 2020 – RFP Interviews (if needed)
   c. March 18, 2020 – Notice to Proceed
   d. Monthly progress meetings will be held at Public Works – Consultant to provide agenda and meeting minutes.

8. Questions?
   a. All questions after the Pre-Proposal meeting must be submitted in writing to Clay Kimmi at ckimmi@weld.gov
   b. Deadline for asking questions is 7 a.m., Wednesday, February 5, 2020
   c. Final Addendum will be posted by 5 p.m., Thursday, February 6, 2020
d. Can the proposal contain multiple 11 x 17 sheets? Yes, multiple 11 x 17 sheets are acceptable provided they are used to show sample plans, schedules, cost estimates, etc. 11 x 17 sheets containing pictures and text are not acceptable.

e. Is it acceptable to use CDOT item codes? Yes, the use of CDOT's item code format will be necessary.

f. Is it acceptable to use CDOT bridge sheets and specifications for design purposes? Yes, if a bridge is to be constructed, the use of the CDOT Bridge Manual, CDOT bridge sheets, and CDOT specifications will be required. If a bridge is to be constructed, the expansion joints will be asphaltic plugs not bladders. Signage for a bridge will follow Weld County specifications not CDOT's.

g. For the Geotech report, how many bore holes are going to be required? Ultimately, the Consultant shall be responsible for obtaining sufficient information required for project design. As an example, Weld County generally requires 4 bore holes per intersection leg for a total of 16 bore holes. Additional bore holes are required in barrow ditches, irrigation ditches, and in the fields in which additional ROW will be acquired. Bore hole spacing in those areas is generally around 500 feet. Additional bore holes will also be required around Eaton Draw for the bridge design. Laboratory testing of the bore hole samples shall include but not be limited to: USCS classification, density, grain size analysis, R-value, water soluble sulfates, moisture content, Atterberg limits, one-dimensional swell, and lab compaction characteristics. Additionally, topsoil testing will be required and shall include garden and landscape tests, SAR, molybdenum, lead, hydrometer, chromium, and cadmium. Topsoil testing shall be conducted by the Soil, Water, and Plant Testing Laboratory at CSU.

h. Is the pavement design going to be based on the mechanistic-empirical (M-E) pavement design methodologies? Yes, pavement design will be based on the M-E methodologies.

i. What is the level of as-built survey is expected? The Consultant will have to provide as-built survey information of the infrastructure that is constructed in the floodplain. This includes all of the necessary survey shots that FEMA will require for approval of the LOMR.

j. Currently, the posted speed limit on CR 41 is different than the proposed posted speed limit. What will the posted speed limits be? In the proposed project area, the posted speed limit on CR 41 will be 55 mph. The posted speed limit on CR 66 will be 55 mph.

k. Will traffic control plans be required as part of the plan set? Yes, traffic control plans are part of the plan set. See list of plans sets required for each design phase. Traffic control plans are part of the phasing plans, MHTs, and detour plans.