POUDRE TRAIL IMPROVEMENTS PROJECT
Pre-Bid Meeting Minutes
June 21, 2018 @ 10:00 AM

Sign-In/Introductions

Project Description
This project in general consists of trail reconstruction and stream bank stabilization work including but not limited to the following work items: construction surveying, erosion control, removal of concrete trail, excavation, embankment, topsoil, riprap installation, trail construction, tailwater ditch construction, traffic control (signs and barricades), resetting existing fence, and other items. All bidders must meet the prequalification requirements of Section 102 of the Colorado Department of Transportation Standard Specifications for Road and Bridge Construction to bid this project. There is a Disadvantaged Business Enterprise Goal of 2% for this project, but there are no requirements for On-the-Job Training.

Project Engineering
Design was provided by Weld County Staff. Materials Owner Acceptance Testing will be arranged by Weld County and will be conducted by Terracon. Contractor is responsible for process control testing. Construction administration and inspections will be provided by Weld County Staff. CDOT staff will be attending progress meetings and reviewing EEO documents.

Bidding Requirements
- All bids must be emailed or delivered via mail or in-person. No fax bids will be accepted for this project.
- Note the insurance requirements for the job
  - See pages 11-15 in the Specifications for the insurance requirements
  - Weld County, CDOT, the State of Colorado, and all subcontractors, independent contractors, sub-vendors, or other such entities must be included as additional insureds.
- Forms required at bid time are listed with an asterisk in the table of contents of the Specifications. Forms 605, 621, 1415, and 1416 must be submitted within five calendar days of selection as the apparent low bidder.
- Last day for questions is June 29, 2018 at 7 a.m. Final questions and answers will be posted no later than June 29, 2018 at 12 p.m.
- **Bids will be opened by the Weld County Purchasing Office on July 9, 2018 at 10 a.m. (Weld County Purchasing Time Clock). Bids submitted after this time will not be accepted.**

General Project Submittals by Contractor
- Materials Certifications
- Buy America Documentation submitted prior to installation of any steel or iron products on this project
- Construction Schedule
- Mix designs — concrete, aggregate base, etc.
- Topsoil, seeding, and erosion control materials
- Insurance, bonds, CDOT forms, certified payrolls, and contract documents

Davis Bacon Wages
- All work shall comply with Davis-Bacon Wage Rates and CDOT requirements.
- All payrolls and Contractor Fringe Benefit Statements shall be submitted to Weld County
- Failure to submit timely payrolls will result in a delay in approving pay applications.

Force Accounts
o Two force accounts (Erosion Control and Minor Contract Revisions) established for this project (p.105 of the Specifications)
o Force Accounts may be used for minor work authorized by the Engineer which is not included in the contract drawings and is needed to accomplish the scope of work

**Project Completion Date**
o Project is a completion date contract
  ▪ All work must be completed on or before November 16, 2018 per plans and specifications
  ▪ No weather days or less than full-time charged days will be granted
  ▪ No weekend or holiday work allowed unless approved by the Engineer
o Must comply with requirements of ACOE Permit.

**Closures and Traffic Control**
o Contractor shall be responsible for temporary traffic control along the trail
o Traffic control will include Type III barricades and trail closure signs on each side of the project. Advance warning signs will be placed at the WCR 25 and SH 257 trailheads and 500’ from each side of project site. Closure dates (Notice to Proceed date through November 16) must be posted on the advance warning signs in accordance with the Plans.
o If access to adjacent properties is affected, the contractor must coordinate with the affected landowners to ensure access is maintained.

**Coordination and Protection of Existing Utilities**
While no utilities were found when locates were performed in 2017, the Contractor shall be responsible for location and protection of all existing utilities and coordination with the affected companies during construction.

**Discussion of Plans and Specifications**

*Revisions to Section 104*
o Revised definition for differing site conditions. Contractor shall not be entitled to a change order for conditions including, but not limited to:
  ▪ Encountering groundwater.
  ▪ Discovery of debris (buried or unburied).
  ▪ Existing concrete thicknesses that are different than expected.
  ▪ Lack of on-site appropriate strength materials.
  ▪ Increased costs due to relocations of utilities and/or oil and gas facilities.
  ▪ Increased costs due to easement acquisitions.
  ▪ Discovery of septic systems, leach fields, or other ancillary wastewater infrastructure.
  ▪ Discovery of unknown irrigation facilities, landscape irrigation systems, or water wells.
  ▪ Suitable soils for structural foundations.
  ▪ Unsuitable materials excavation.
  ▪ High water levels in the river due to stormwater runoff or snowmelt.
o Revised formula for value engineering proposals. Net cost savings on value engineering proposals shall be submitted prior to start of construction and be split equally between the Contractor and Weld County.

*Revisions to Section 105*
o Added section which allows the County to remove any of the Contractor’s or Subcontractor’s project management staff from the job for any reason. County may also remove, in its discretion, any employee not performing work properly and skillfully.
Price Reduction Factors have been revised.
Order of precedence has been revised.

- In the event of a discrepancy, the order of precedence is
  - Contract documents, including Exhibits, Addenda, and Appendices
  - Special Provisions
    - Weld County Project Special Provisions
    - Weld County Standard Special Provisions
    - CDOT Project Special Provisions
  - CDOT Standard Specifications
  - Plans

CDOT will not participate in disputes.

Revisions to Section 107
- Contractor shall restore all work damaged by unforeseeable causes beyond the control of and without fault or negligence of the Contractor including, but not limited to, flood, earthquake, tornado, or other cataclysmic phenomenon of nature at no cost to the County. No change order will be issued for change in site conditions due to such events.
- Contractor shall obtain permission to conduct any work, store materials, or park vehicles on private property.
- CDPHE permit to be obtained by the Contractor and then transferred to Town of Windsor at the end of the project.
- Contractor is responsible for any and all fines levied by CDPHE for violations of the permit.

Revisions to Section 108
- Pre-construction meeting required prior to start of work.
- No weekend or holiday work required without prior written consent of the County.
- County to be reimbursed for weekend/holiday time spent by Project Manager and Inspector.
  - County will be credited $200 for the first four (4) hours and $50 per hour per day thereafter on monthly pay applications for weekend/holiday time
- Liquidated Damages table differs from CDOT’s. See p.71 of Specifications for the Liquidated Damages Table.

Revisions to Section 109
- Price reductions for failure to provide tickets within 48 hours of placement are provided on p.72 of the Specifications
- Retainage of 5% of the value of completed work will be held on every pay application.
- Retainage will not be released until Final Acceptance

Revision to Section 202
This bid item includes both the removal of the existing concrete trail and trail debris which has fallen into the river.

Revision to Section 203
- CDOT has revised this section with new requirements.
- Weld County has revisions to the new CDOT Section 203.
**Revision to Section 208**
- Contractor shall provide Erosion Control Management and a Stormwater Management Plan Administrator during construction.
- Contractor responsible to establish a staging area and provide sediment and erosion control and bear responsibility for revegetation of all staging areas and areas where vehicle tracking occurs.
- Contractor shall obtain stormwater discharge permit from CDPHE and bear responsibility for all fines levied by CDPHE for violations of the permit. Permit shall be transferred to Town of Windsor at the end of the project.

**Revision to Section 210**
- Electric fence northeast of project site shall be removed (as necessary) and reset as close as possible to the original condition and location. Coordination with landowner will be needed.

**Revision to Section 212**
- Seed mix provided on p. 83 of Specifications
- Fertilizer and soil conditioning required
  - Hydraulic Growth Medium required as the soil conditioner
  - Instructions for seeding, fertilizing, and soil conditioning provided in Specifications

**Revision to Section 214**
- Live willow stakes shall be installed by Contractor on the north river bank no later than October 16, 2018
- Contractor responsible for securing, transporting, storing, and planting cuttings. Contractor shall water cuttings for a period of one month following planting. Specific instructions provided in the Specifications.

**Revision to Section 304 & 703**
Class 6 ABC shall be installed under concrete trail. ABC gradation table for this project differs from CDOT’s. See Table 703-2 in Specifications (p.93) for gradation.

**Revision to Section 420 & 712**
Geotextile Separator shall be installed below the granular bedding and riprap on north bank. The separator must meet requirements shown on Plans and Specifications to be accepted. See Table 712-2b (p.95 of Specifications) for the physical and mechanical properties required.

**Revision to Section 506**
12” layer of granular bedding (Class A) shall be installed under riprap (see Table 506-3 on p.96 of Specifications for gradation).

**Revision to Section 620**
- Contractor to provide field office for County staff
- Office shall be set up at start of construction within 0.5 mile of site. Office shall stay on site and be operational until final acceptance. 5% will be deducted from the lump sum bid amount for the field office for each day office is not set up after start of construction. An unusually low bid amount for the field office will result in the bid being considered unbalanced and will not be allowed.
- Field office shall include office setup with internet service, cleaning services, trash services, printer, copier, paper, drinking water, power, sanitary, parking area, etc.
**Plans**

The 2018 CDOT Field Materials manual will be used by Weld County Inspectors. The contractor is advised to become familiar with this manual. Pay attention to the Notice to Contractors Section.

**Questions?**

- All questions after the Pre-Bid meeting must be submitted in writing to Devin Traff (dtraff@weldgov.com) or Clay Kimmi (ckimmi@weld.gov)
- Deadline for questions is 7 a.m., Friday, June 29, 2018
- Final Addendum will be posted by 12 p.m., Friday, June 29, 2018