

**Addendum No. 1
To
Contract Documents, Specifications, and Drawings
For
Rock Island Trail TAP9901(535) Project
Owensville, Missouri**

To whom it may concern:

The Contract Documents, Specifications, and Drawings covering the construction of the Rock Island Trail TAP9901(535) Project are hereby amended as follows:

GENERAL

- A. The attached Prebid Meeting Minutes shall be added to and become part of bidding and contract documents. Bidders questions/answers can be found on page 5 of the meeting minutes.
- B. Wage rates were checked 10 days prior to bid opening and there are no changes to the State and Federal rates from those provided in the bidding documents. The higher of State or Federal shall be applicable.
- C. The Engineer's Estimate is \$480,000.

CLARIFICATIONS

- A. Plan Sheet BL-1, CD-100: Pay Item 6 "Katy Blend": Limestone screenings is an acceptable alternate to the "Katy Blend" gradation for the trail surfacing. This material (screenings) has successfully been installed along completed sections of the Rock Island Trail and is acceptable to Missouri State Parks.
- B. Plan Sheet BL-1: Each individual unit for Pay Item No. 19 "Access Control Bollards/Decorative Boulders" shall include the following:
 - a. 1 collapsible bollard, base, anchor and foundation
 - b. 2 limestone decorative bouldersTwo units are required at each road crossing requiring a total of 2 collapsible bollards and 4 limestone decorative boulders at each road crossing. Installed complete per the project drawings and specifications.
- C. Plan Sheet CD-100, Typical Trail Section Detail: One single strip of 12.5' wide (minimum) non-woven geotextile separation/drainage fabric, Mirafi 180N, or equal is to be placed (centered) along the centerline of the trail after the existing surface has been graded, prior to placement of the crushed stone base. Installed complete per the project drawings and specifications.

- D. Plan Sheet CD-100, Asphalt Pavement Detail: 6” thick PCCP concrete may be installed in lieu of the asphalt base and surface as detailed.
- E. Plan Sheet BL-1: Pay Item 2 shall include saw-cutting the existing pavement along both sides of the proposed trail crossing (12’ wide trail width), removal of the existing pavement, removal of the existing rails, removal of the existing ties, removal of existing base/sub-base at a sufficient depth to accommodate the installation of the proposed 8” thick compacted aggregate base and either asphalt (4” thick) or concrete (6” thick) surfacing. Installed complete per the project drawings and specifications.
- F. Plan Sheet BL-1: Pay Item 3 shall include either:
- a. 8” thick compacted aggregate base and 4” thick asphalt pavement (2-2” lifts) or;
 - b. 8” thick compacted aggregate base and 6” PCCP concrete pavement.
- Installed complete per the project drawings and specifications.
- G. Plan Sheet BL-1: Pay Items 2 and 3: HWY P Crossing STA 62+18 to STA 62+38 shall be removed from the scope of work. The existing pavement, base and rails (if present) are to remain in place. The estimated quantity (227 LF) listed on the Bid Form shall remain unchanged for bidding purposes. As with all other Bid Items, payment will be based upon the actual quantities installed. All other pay items associated with this crossing (stripping, signage, etc.) are still required and are in the scope of work.

Bidder shall acknowledge receipt of this addendum by completing the acknowledgement space provided in the Bid Form.

Date: September 5, 2024

ARCHER-ELGIN
Engineering, Surveying & Architecture
Rolla, Missouri

Owensville Rock Island Trail
MoDOT – TAP-9901(535)
PRE-BID MEETING MINUTES
08/27/24

A. Introduction

1. Sign In – See Sign-In Sheet
2. City Staff
3. Engineering Staff
4. Regulatory

B. Project Brief

1. Location
 - a. Rock Island Trail
2. Scope
 - a. This project involves an approximately 2.4 mile conversion of the Rock Island Railroad Corridor to pedestrian and bicycle trail, eight road crossings with signage, stripping and access control bollards.
3. Project is federally funded through the Transportation Alternatives Program (TAP), and is administered through MoDOT. Therefore, the project is subject to all Federal and State bidding and contractual requirements.

C. Bidder's Checklist

1. Item #1 – Bidders must submit a completed Contractor Questionnaire and/or Contractor Prequalification Questionnaire with attachments not later than seven (7) days prior to the date and hour of the bid opening. See Sections 101-103 of the Standard Specifications, and Rule 7 CSR 10-15.900, "Prequalification's to Bid of Certain Contractors". Questionnaire and Contact information are provided on MoDOT's website <https://www.modot.org/becoming-prime-contractor-modot> . Bids/bidders not on approved contractor's list will not be opened.
2. Bid Bond
3. Item #8 - ensure you complete the recognition of receipt of addenda.
4. Ensure E-Verify is submitted with bids.
5. Signature and Identity of Bidder
6. Bidder Certifications
7. DBE forms. (can be submitted within 3 days)

D. Notice to Contractors, Bid Form and Certifications.

1. Receipt and opening of Bids – Bids due no later than 1:00 p.m., Tuesday, September 10, 2024– At the City of Owensville, City Hall located at 107 West Sears Avenue, Owensville, MO 65066. Bidders do not submit the entire manual. Submit at minimum the REQUEST For BID Cover Sheet and Pages 2-15 and the E-Verify MOU.

2. Compliance with Contract Provisions – MoDOT 2024 Specs and 2024 Standard plans with updates where a job special provision is not provided.
3. Period of service - 180 calendar days from contractor-requested NTP to final completion.
4. Liquidated Damages – \$500/day
5. Bid Guaranty – 5% in the form of a bid bond or cashier’s check.
6. Certifications for Federal Jobs – MoDOT Standard Specifications for Highway Construction
 - 1) Section 102.18.1 (Regarding Affirmative Action and Equal Opportunity)
 - 2) Section 102.18.2 (Regarding Disbarment, Eligibility, Indictments, Convictions or Civil Judgements)
 - 3) Section 102.18.3 (Regarding Anti-Collusion)
 - 4) Section 102.18.4 (Regarding Lobbying Activities)
7. Antidiscrimination.
8. Subject to Federal and/or State inspection at funding authority discretion.
9. Prevailing wage applies, higher of state or federal to be paid for each classification.
 - 1) State: Annual Wage Order No. 31
 - 2) Federal: General Decision Number MO20240001 (Applicable wage rates: Davis-Bacon posted the 10th day before Bid Opening)
10. Worker Eligibility – E-Verify enrollment and inclusion of MOU submitted with Bid is preferred, must have with DBE paperwork prior to requesting award.
11. OSHA 10 hour training required
12. Buy America applies to all products of steel, iron, or a coating of steel being incorporated with the project. Construction materials consisting primarily of non-ferrous metals, plastic and polymer-based products, glass, lumber, or drywall also require Buy America certification.
13. Addenda Acknowledgement – failure to complete acknowledgement and date is grounds to reject bid.
14. Signature and Identity of Bidder to be included as part of the Bid Packet.
15. Trainees = 0 hours
16. Subcontractor Disclosure – MoDOT Specification 102.7.8 waived for this work (Contract Amount less than \$2,000,000).
17. Project award to lowest responsible and responsive bid.
18. Material inspections – By Engineer.
19. Prime Contractor Requirements – Must perform 30% of work with own forces.
20. Tax exempt project.
21. Line Item Bid Form
 - 1) NOTE: MODOT Specification 102.7.1 states that a unit price left blank shall be considered \$0 and the extension figure =\$0 accordingly with the contractor still being responsible for doing the work. Pulling the bid to avoid the loss will result in forfeiture of bid bond.
22. Bid Bond – Example language included – does not have to be this form.
23. DBE Participation forms – DBE Goal is 3%.
 - 1) NOTE: Bidder must have 3% or greater DBE participation. DBE must be on MRCC approved list and perform a commercially useful function. Failure to obtain 3% will result in the project award being delayed for

administrative hearings to determine the bidder's attempts to achieve the goal.

2) DBE goal applies to the Base Bid and Add Alternates (if any).

E. Job Special Provisions (JSP)

1. Work Zone Traffic Management
 - a. Schedule and plan to be submitted at preconstruction.
 - b. Work hour restrictions – Holiday Periods
2. Contact for project questions – Travis Hernandez, Archer-Elgin, 314-322-2655.
3. Emergency numbers on plans and in specifications
4. Utilities – Contacts per cover sheet.
5. ADA Compliance
6. DBE – requirements of contractors for verification of CUF (commercially useful function)
7. Buy America.

F. Federal-Aid Provisions

G. MO Wage Rates

H. Federal Wage Rates

I. Contract/Agreement

J. Performance (Required), Payment (Required) and Maintenance (Not Required) bonds

K. Federal Work Authorization Affidavit

L. Application for Payment (Example Form)

M. Request for Interpretation

N. Lien Waiver

O. Tax Exemption Form

P. Project Specifications

1. 01110 – Summary of Work
2. 01270 – Unit Prices
3. 01770 – Closeout Procedures
4. 02100 – Traffic Procedures
5. 02070 – Geotextiles (Filter Fabric)
6. 02200 – Site Preparation and Earthwork
7. 02730 – Granular Paving
8. 02770 – Pavement Marking

Q. General Discussions

1. Wage Rates – Higher of Federal or State must be paid.
 - a. WORKERS WILL HAVE BI-WEEKLY WAGE RATE INTERVIEWS.
2. Work restrictions –
 - a. General: The Contractor shall limit his use of the premises to the work indicated, so as to allow for Owner occupancy and use by the public.
 - b. Use of the Site: Confine operations at the site to the areas permitted under the Contract. Portions of the site beyond areas on which work is indicated are not to be disturbed. Conform to site rules and regulations affecting the work while engaged in project construction.
 1. Keep existing walkways and roadways open to traffic at all times. Coordinate open cut crossings of roads to allow at least one lane of through traffic at all times.

2. Do not unreasonably encumber the site with materials or equipment. Confine stockpiling of materials to a maximum of 10% of the site. If additional storage is necessary, obtain and pay for such storage off site.
 3. Obtain MoDOT Permits and utilize MUTCD traffic control devices and procedures when working on MoDOT Rights of Way.
3. WORK SEQUENCE
- a. General: Construction sequence shall be in accordance with requirements herein subject to Owner's need for continuous operation of existing facilities
 1. Contractor shall submit a phased demolition and construction plan that minimizes business interference and maintains property access to the Owner for consideration prior to starting the work.
 2. Contractor shall submit a proposed construction schedule to the Owner for consideration prior to starting the work.
 - b. Continuous Service of Existing Facilities: Where the Work is on or adjacent to existing facilities, exercise caution and schedule operations to ensure that functioning of present facilities will not be endangered. Shutdown of Owner's operating facilities to perform the Work shall be held to a minimum length of time and shall be coordinated with Owner who shall have control over the timing and schedules of such shutdowns.
 - c. Completed Areas: Owner intends to place in service, in accordance with the provisions for use of completed Work set forth in the General Conditions, the facilities as soon as they are sufficiently complete and ready for their intended use.
 - d. Coordination: The Contractor shall be required to provide at least a seventy-two (72) hour notification of the shut down of any facilities necessary for him to perform his work. He shall also provide to the Owner, at least 2-3 weeks in advance, a written plan of work which identifies the stages, length of shutdown time, and other contingency plans for review and approval by the Engineer and Owner.
4. Project Sign/Board
- a. Sign board, traffic control and SWPPP items to be installed prior to any other work.
 - b. No separate pay item provided for the site board.
5. Construction staking/layout is the responsibility of the bidder/contractor.
6. Contractor is responsible for interface with existing utilities as shown on the plans.

R. City/Regulatory comments:

-None

S. Attendee's Questions/Comments:

Q) Can concrete surfacing be utilized at the road crossing instead of Asphalt?

A) Yes, Further clarification provided in Addendum No. 1.

Q) Does the rails, ties and pavement need to be removed at the HWY P crossing?

A) No, Further clarification provided in Addendum No. 1.

Q) Is brush removal required?

A) Only as required to install the proposed trail base and surface.

Q) What are the extents of seeding and mulching?

A) Along the disturbed areas adjacent to the trail surface. This should be included in the Site Restoration Bid Item No. 18.

Q) Will CAD drawings be available?

A) The centerline of the proposed trail will be available to the contractor in MO State Plane Coordinates, East Zone.

Q) What is the availability of the "Katy Blend" at the local quarry?

A) Upon further discussion with MO State Parks, Limestone Screenings are an acceptable alternate to the "Katy Blend" surface material, further clarification provided in Addendum No. 1.

Q) What testing is required by the contractor for the trail base and surface?

A) The Contractor is responsible for providing trucks and operators for proof rolling with a fully loaded tandem dump truck in the presence of the Engineer and/or Engineer's Geotechnical Sub-Consultant. In-place compaction testing (Nuclear Density) will be provided by the Engineer's Geotechnical Sub-Consultant.

Q) What are the procedures for handling soft spots if they are encountered?

A) Any soft spots encountered will be addressed on a time and materials basis as directed by the Engineer.

