

**MISSOURI DEPARTMENT OF CONSERVATION
DESIGN & DEVELOPMENT**

ADDENDUM NO. 1

TO THE SPECIFICATIONS, PROPOSAL, CONTRACT AND BOND

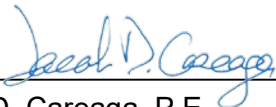
FOR THE

CONSTRUCTION OF

**PAYDOWN ACCESS
BOAT RAMP RELOCATION**

MARIES COUNTY, MISSOURI
PROJECT JOB NUMBER: 59-12-02

BID DATE: APRIL 17, 2019



Jacob D. Careaga, P.E.
Design & Development Division Chief

April 9, 2019

Date Signed

PRE-BID MEETING MINUTES
 PAYDOWN ACCESS
 BOAT RAMP RELOCATION
 9:30 a.m., Tuesday, April 2, 2019

Attendees:

<p>Aaron Martin Martin General Contractors 109 N. Main Street Eolia, MO 63344 PH: 573-485-2107 FX: 573-485-2109 amartin@martin-gc.com</p>	<p>Jeremy Simmons Simmons Landscape 2157 CR 612 Freeburg, MO 65085 PH: 573-338-4444 jsimmons9019@gmail.com</p>
<p>Mike Cannon Cannon General Contractors, Inc. 193 North Lincoln Drive Troy, MO 63379 PH: 314-486-1113 mhcannon@cannoncompanies.com</p>	<p>Bill LePage Dogwood Contracting, Inc. 10422 N. Rock Creek Road Centertown, MO 65023 PH: 573-291-7753 lepage179@gmail.com</p>
<p>David Conner Show Me Concrete Construction, LLC 547 Sequoia Road Iberia, MO 65486 PH: 573-280-3895 showmeconcrete17@gmail.com</p>	<p>Michael Schulte, Forestry/Wildlife Crew Leader Missouri Department of Conservation 152 Buersmeyer Lane Westphalia, MO 65085 PH: 573-744-5380 FX: 573-526-3976 Mike.Schulte@mdc.mo.gov</p>
<p>Keith Ferrell, P.E, Project Manager Missouri Department of Conservation 2901 W. Truman Blvd. Jefferson City, MO 65109 PH: 573-522-4115, Ext. 3239 FX: 573-522-2324 Keith.Ferrell@mdc.mo.gov</p>	<p>Don Arnold, Const. & Maint. Superintendent Missouri Department of Conservation 2901 W. Truman Blvd. Jefferson City, MO 65109 PH: 573-522-4115, Ext. 3759 FX: 573-522-2324 Don.Arnold@mdc.mo.gov</p>
<p>Nickie Phillips, Contract Technician Missouri Department of Conservation 2901 W. Truman Blvd. Jefferson City, MO 65109 PH: 573-522-4115, Ext. 3748 FX: 573-522-2324 Nickie.Phillips@mdc.mo.gov</p>	

1. Keith Ferrell, Project Manager, opened the meeting at 9:30 a.m. by welcoming the Contractors and introducing the Missouri Department of Conservation members who were in attendance. Nickie Phillips then covered the following information in Division "0".

Highlights of Division 00

- a. Bids will be received April 17, 2019, at 2:00 pm, at the Missouri Department of Conservation, P.O. BOX 180, 2901 West Truman Blvd., Jefferson City, MO 65102.
- b. Drawings, specifications and other related contract information can be obtained at American

Document Solutions, telephone number (573) 446-7768.

- c. For projects that exceed \$75,000, the contractor shall pay not less than the prevailing hourly rate of wages as determined by the Missouri Department of Labor and Industrial Relations. Weekly certified payrolls on our forms are required for this project, for the Contractor and all subcontractors. See 001113 item 8.1 and 005100 Article 5 for details. Also 007000 – Article 27.
- d. Bids have to be on our forms supplied with the plan set. Bids shall be submitted in the sealed envelope provided. Each space of this form needs to be properly filled. The bidder should submit the bid in their full legal company name and be signed by a person with legal signature authority for the company. Proposals submitted under a fictitious name will not be considered. See 002113 Article 1, 5 and 6 for details.
- e. All proposals shall be accompanied by a 5% bid bond, put into effect by the bidder and a duly authorized surety company or, certified check, cashier's check or bank draft made payable to the Missouri Department of Conservation. See 002113 Article 5 for details. Also 004113 item 3.1.
- f. Bidders shall be responsible for actual delivery of proposals during business hours, and it shall not be sufficient to show that a proposal was dispatched in time to be received before scheduled closing time for receipt of proposal. See 002113 Article 7 for details.
- g. Bidder's proposal price shall include all city, state and federal sales, excise and similar taxes which may be lawfully assessed in connection with the performance of work and purchase of materials to be incorporated in the work. See 002113 Article 7 for details. (This project is not tax exempt.)
- h. The contractor shall furnish a performance/payment bond in an amount at least equal to 100% of the contract price as security for the faithful performance of the contract. See 007000 Article 12 for details.
- i. Each bidder must submit as part of the bid proposal, a list of subcontractors and material suppliers to be used in performing the work. This list should have each company's full legal name. See 002113 Article 15 for details.
- j. For bids in amounts greater than or equal to one hundred thousand dollars (\$100,000), the bidder shall have as a goal not less than 10% MBE AND 5% WBE of the awarded contract price to MBE/WBE(s). See 002113 Article 17 for details.
- k. The successful Contractor shall procure and maintain for the duration of the contract insurance for the protection of both the Contractor and the Owner. The Owner requires certification of insurance coverage from the Contractor prior to commencing work. See 007000 Article 21 for details.

It is highly recommended that you confer with your insurance broker/agent or other insurance company representative, prior to submitting your bid, to determine that availability and applicable cost, if any, of certificates, endorsements, coverage, and limits required.

Note: Earthquake insurance will not be required for this project.

- l. No telephonic, telegraphic, electronic mail, facsimile (FAX), or similar bid transmission will be accepted or allowed. See 002113 Article 7 for details.
- m. The Owner reserves the right to reject any and/or all bids. See 002113 Article 10 for details.
- n. Requests for interpretation shall be made in writing and submitted with all supporting documents not less than seven days before opening of bids. See 002113 Article 4 for details. (Transmission of this request to us can be by mail, e-mail, or by fax.)
- o. Must be on the list of bidders having made a payment for plans and specifications to be eligible to bid. See 002113 Article 3 for details.
- p. The 10 hour OSHA Safety Training as per MO. Revised Statutes 292.675 is required for this project. See 002113 Article 10 for details. Also 005100 Article 6.
- q. Missouri Revised Statute 285.525 and 285.530 requires the successful bidder to enroll and participate in a federal work authorization program in order to be eligible to receive award of any state contract in excess of \$5,000.00. Submittal of Document – 006350 Affidavit of Work

Authorization and appropriate documentation is required before the award of any contract. See 002113 – Article 10 E for details.

- r. Personnel certification(s) as required in the specifications shall be submitted to and then approved by the Owner's Project Manager before commencing work. See 007000 Article 13 for details.
2. Keith Ferrell, P.E., Project Manager, discussed and summarized the scope of the project.
- a. The overall project goal is to remove the existing boat ramp and construct a new boat ramp on an improved layout as the current boat ramp does not extend as needed for boating access.
 - b. The project summary / scope (Specification Section 001113, 4.1 and 011000, 1.3, 1.4).
 - c. Questions are to be directed to Keith Ferrell or Sandy Payne (Specification Section 001113, 7.1).
 - d. Time of completion is 45 Working Days (Specification Section 005100, Article 2) – which begin on Notice to Proceed; Liquidated Damages are \$800 / day (Specification Section 005100, Article 3).
 - e. Key permits operating under include: NWP 13, NWP 36, MO State Operating Permit (Document 003143).
 - f. Work restrictions include: Spawning (Specification Section 011000, 1.6, B.); Tree Removal (Specification Section 011000, 1.6, C.) and Work Hours (Specification Section 011000, 1.6, D.).
 - g. Project meetings will be held for the following, with others scheduled, as-needed (Specification Section 013100, 1.8, C & D):
 - Pre-construction meeting
 - Boat Ramp concreting / installation
 - h. The Contractor is to provide own temporary facilities. Provided it can be kept clean and free of mud, oils and any other dirt and damage, the on-site privy may be used by the Contractor (Specification Section 015000, 3.2, B.).
 - i. Removal of existing boat ramp (Specification Section 024116, 1.3, A. and 3.4).
 - j. Concrete (Specification Section 033000):
 - Field Quality Control is detailed in Specification Section 033000, 3.10 with testing by Owner or Owner's Testing Agency.
 - Pushing Boat Ramp (Specification Section 033000, 3.8).
 - V-Groove Finish (Specification Section 033000, 3.6, C.).
 - k. Temporary Erosion Control is highlighted in Specification Section 312500, includes developing, producing, implementing and maintaining a SWPPP (Specification Section 012200, 3.1, B.4., and Document 003153).
 - l. Rock Blanket requirements (Specification Section 312900).
 - m. Safety (Document 005100 and 007000, and Specification Section 015000).
 - Contractor site control and safety (Document 007000, Article 11, K., and Specification Section 015000).

- Contractor person safety (Document 007000, Article 11, N.).
- OSHA 10-HR health and safety (Document 005100, Article 6) – required for workers; Owner may ask for proof.

QUESTIONS AND RESPONSES

- Question:** Will the site be closed during construction?

Answer: The site will be closed during the active portion of construction. The Contractor shall provide appropriate signage, such as “Closed for Construction”, or approved signage to be located at Paydown cantilever sign at Highway 63, and appropriate barricades and signs at the Paydown Access. Coordinate with owner. These items are included in Mobilization and Demobilization. See Specifications Section 015000, 1.2, B.
- Question:** Are there Control Points for survey?

Answer: There are 3 identified on Drawing Sheet V-101. On the afternoon of April 8, 2019, points IP-101 and IP-105 were recovered and flagged. IP-100 was destroyed. An additional point, IP-106 was flagged near the destroyed IP-100. Its coordinates are:
N 873699.081
E 1837399.186
EL 608.605
- Question:** Will the Notice to Proceed be on June 15, 2019?

Answer: This project will not require Conservation Commission approval before signing the contract. Once all the required documents are in proper form and order, the contract will be signed and the Notice to Proceed will be issued. The owner will issue the Notice to Proceed with the understanding that work below the Ordinary High Water cannot begin until after June 15, 2019.
- Question:** Will the design-mix listed for the concrete, meet the 4,000 psi within the 7 days requirement?

Answer: The concrete mix design should be selected by the Contractor, working with their Ready-Mix Supplier. It is to be submitted to the owner for approval. The minimum concrete compressive strength is specified as 4,000 psi at 28 days; however, it should be noted that the Contractor may wish to have this compressive strength at 7 days, since the boat ramp Push Section may be pushed when concrete has aged 7 days and has attained design strength (4,000 psi). See Specifications Section 033000, 2.11, A. and 3.8, C.
- Question:** The Gasconade River is a little high today, what does it look like under the water?

Answer: See project plans. The plan contours were developed from available information, some of which dates to 2013; the conditions and features represented are not guaranteed.
- Question:** Is rebar to be epoxy-coated?

Answer: No, the rebar is to be black.
- Question:** What are requirements for survey?

Answer: Professional Engineer or Professional Land Surveyor, with as-built boat ramp alignment and elevations provided, signed and sealed, by such.
- Question:** What is the surface-finish for the boat ramp?

Answer: A V-groove finish is specified, at an angle of 60 degrees to centerline, forming an inverted V on the ramp. The tool is provided by the owner. See Specifications Section 033000, 3.6, C.