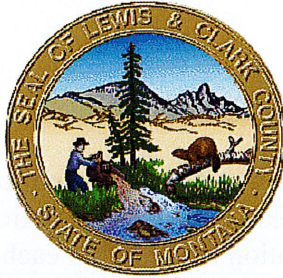




LEWIS AND CLARK COUNTY
COUNTRY CLUB OVERLAY
 Pre-Bid Conference
 May 15, 2024
 Sign-In Sheet

Name	Company	email	Telephone
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Solomon Redfern	HSL	Solomon.Redfern@helenksg.com	406-459-2003



LEWIS AND CLARK COUNTY

Public Works Department

AGENDA

Pre-Bid Meeting for

Country Club Overlay: Helena City Limits/ County Boundary to Williams Street

Wednesday, May 15, 2024, at 3:30 p.m.

Weed Building Conference Room, 3402 Cooney Drive

County Representative:

Jesse Whitford, CET IV, CWI

1. INTRODUCTIONS

2. SIGN-IN SHEET

3. INVITATION TO BID

- a. The project generally consists of constructing a 2" overlay on a portion of Country Club Road from the City of Helena/County boundary to the intersection with Williams Street in Lewis and Clark County, Montana. Bid Invitation was published in the Helena Independent Record on Saturday's May 4 and May 11, 2024

4. PROJECT MANUAL

- a. The **Country Club Overlay Project Manual** is available in its entirety on the County web site.
- b. Also available on the County web site is the **Country Club Overlay Bid Submittal Package**.

5. SCOPE & PROJECT DESCRIPTION

- a. Refer to Bid Form for estimated quantities.

6. SPECIAL PROVISIONS

SP-01 PUBLIC NOTICE

It will be the responsibility of the contractor to post notices to alert residents in advance when paving operations will take place. Acceptable notice may include publicized notice in the Independent Record, notification delivered to each household, and or “reader boards’ placed at each end of the project. All vehicles, boats, campers, etc. are to be removed from the roadway prior to paving. (No parked vehicles are anticipated for this work). Lewis and Clark County has (2) reader boards, and will plan utilize them to assist with public notice for this project.

SP-02 STAGING AREA

No staging area will be provided by the county for this work..

SP-03 EASEMENTS, CONSTRUCTION LIMITS, AND RIGHT-OF-WAY

Conduct construction operations within the easement, construction limits, and right-of-way limits. Obtain written permission from the adjoining private landowner prior to conducting any operations off the allowed easement. Take care to protect, preserve and/or replace objects and structures encountered within the confines of the easements and restore all disturbed areas restored to the original condition unless otherwise dictated in these specifications.

SP-04 TRAFFIC CONTROL

Construction traffic control will be the sole responsibility of the contractor. Adhere to all traffic control requirements as set forth in the *Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD)*, latest edition, published by the U.S. Department of Transportation, Federal Highway Administration.

The contractor shall submit a traffic control plan a minimum of two (2) days prior to commencing work. At a minimum, the traffic control plan shall include the entity proposed to perform traffic control, and sequence of the planned route. The level of anticipated traffic control expected is as follows:

Portion of Country Club Road to be overlaid: Helena City Limits/ Lewis and Clark County Boundary to the intersection with Williams Street. A pilot car is required. Provide traffic control and signage in accordance with MUTCD requirements. Contractor will maintain one lane of traffic at all times.

Specific limits of the work will be marked in the field by the OWNER prior to construction. Contractor shall familiarize himself with project locations and boundaries.

SP-05 DAMAGE AND COMPLAINTS

- a. All complaints received by the owner concerning oil on vehicles, paint on vehicles, or cracked windshields will be referred to the Contractor for remedial action. Public Works reserves the right to follow up on any complaints to verify issues were satisfactorily resolved.

SP-06 TACK OIL

Shall be SS-1, or approved equal and shall meet the requirements of MPWS 02502. The diluted tack oil shall be applied at a rate of 0.1 gallons per square yard on roadway surfacing. Distribution shall be performed by a metered truck. Tack oil will also be applied to vertical edges and milled areas. Sweeping before tack application will be the responsibility of the contractor. Lewis and Clark County has previously performed spring sweeping to remove winter sanding material.

SP-07 ASPHALT MILLING

Roadway will be milled at the beginning and the end of the project (City of Helena/County Boundary and at intersection with Williams Street). The bridge deck will be paved with a 2" depth overlay – therefore the bridge ends will not require milling. Transitions at tie in at both ends of the project shall be smooth. It is anticipated that milling will be 1 ½" to 2" depth – full width of the roadway, and will taper to 0" in 10'. Contractor is required to cleanup all loose material prior to placing tack oil, and prior to paving operations.

SP-08 ASPHALT TAPER

The roadway edge taper shall be 3:1 for roadway edges. Maintain 24' width at top surface of asphalt pavement.

SP-09 ROADWAY INFRASTRUCTURE

The Contractor is recommended to familiarize themselves with water valves/shut offs, manholes, or any other utilities that may be encountered in the roadways to be paved. Any height adjustment for utilities shall take place prior to paving with proper materials. **One steel manhole cover has been identified in the North lane – north of the intersection with Broadwater Ave. (entrance to Spring Meadow).**

SP-10 ASPHALT MIX DESIGN

Mix Design utilized for paving asphalt overlays and any required leveling shall be PG 64-28, MPW Type B, or PG 70-28 MPW Type B with a maximum RAP content of 30%, if RAP is to be used. In the Bid Form, there is Schedule 1, of which lists estimated quantities if PG 70-28 is utilized, and Schedule 2 lists the same estimated quantity should the use of PG 64-28 be selected for use. For cost comparison, we have listed these (2) asphalt mixes. Lewis and Clark County will select the type to be utilized prior to award of contract. The bidder is required to enter costs for both Schedule 1 and for Schedule 2. Mix design shall have been produced not more than (2) years prior to current date. Asphalt shall meet conformance with MPWSS 02510.

- b. Temperature restrictions will apply; Roadway Temperature will be 45 degrees minimum prior to paving.

SP-11 CONTRACTOR QC

Contractor will be responsible to perform any quality control necessary to comply with requirements of MPW 02510. Any quality assurance testing, if deemed necessary, will be the responsibility of the owner. Samples are required to be obtained at a frequency of 1000 tons. One set of 4" diameter cores shall be obtained representing increments of each 1000 tons placed. Core locations will be selected by the Engineer.

7. SUBMISSION OF BID

- a. Sealed bids are due by 4:00 p.m., Wednesday May 22, 2024 in room 345 of the City County Building at 316 N Park Ave, Helena, MT 59623
- b. Opened and read aloud in Room 330 of the City County Building at 9 a.m. on Thursday, May 23, 2024.
- c. Bid Bond shall be 10% of the total maximum in Bid Security
- d. Acknowledge Addenda on Bid Form.
- e. Notarized Signature
- f. **The envelope containing the sealed bid will be labeled "Country Club Overlay, Bid Enclosed". ALSO BE SURE TO INCLUDE COMPANY NAME AND ADDRESS on bid envelope. Submit only the Bid Submittal Package. (Enclosed in properly labeled envelope)**

8. CONTRACT TIME

- a. Refer to Agreement Section of Contract, C520. Work shall be complete d between July 12, 2024 and July 20, 2024.

- 9. WORK HOURS** Supplementary Conditions: Page 7, indicate that work hours will be 8:00 am to 5: 00 pm., MPWSS Section 02504; Page 4, indicates that work shall terminate before dark. MPWSS specifications shall govern between Supplementary Conditions and MPWSS. In general – work to be performed during daylight hours.

- 10. PREVAILING WAGE** is based on Montana 2024 Highway Construction Services.

11. CERTIFIED PAYROLL

- a. Certified payroll is required for each pay request. A pay request will not be processed until the accompanying payroll is received and approved.

12. SITE INFORMATION

- a. All bidders are strongly encouraged to visit the site.

13. SAFETY

- a. Must be able to maintain all traffic control requirements in accordance with Manual

of Uniform Traffic Control Devices.

14. MEASUREMENT AND PAY

Payment for bid items will be in accordance with Section 01275. There is no bid item for Mobilization or Quality Control.. Mobilization and Quality Control will be considered incidental, with no additional payment.

15. ADDENDUM

- a. There are no Addendum as of May 15, 2024. Should any Addendum be required, the Addendum will be posted on the County webpage.

16. LIQUIDATED DAMAGES

- a. \$500 per day, as per project manual. It is imperative that the project is completed on schedule as chip seal, fog seal and application of epoxy paint striping are scheduled under a separate contract.

Attachments: Map and Appendix A (Item Descriptions)

QUESTIONS AND ANSWERS:

There were not any questions during the pre bid meeting. It was brought to the attention of the contractor that was in attendance, that there is (1) manhole located within the paving limits of the project. The manhole will require a 2” riser. The riser will be purchased and placed by the contractor prior to paving.