

LEWIS AND CLARK COUNTY

Public Works Department

AGENDA

Pre-Bid Meeting for

Country Club Road- Chip/Fog/Paint

Thursday, May 16, 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 chip seal surfacing, fog sealing and epoxy paint striping on Country Club Road, from the City of Helena/County boundary to the intersection with Williams Street in Lewis and Clark County, Montana. Bid Invitation is published in the Helena Independent Record on Saturdays, May 4, and May 11, 2024.
- b. **Bids Due** at 316 N. Park, Room 345, City County Building, Helena, MT 59623, before 4 p.m. on Wednesday, May 22, 2024. Bids will be read aloud at 9 a.m. on Thursday, May 23, 2024.
- c. **Bid Submittal** – refer to Instructions to Bidders in Section 00200; ,Article 15, Paragraph 15.01 – In general, bids are to be placed in a sealed envelope that says “Country Club Chip Seal Bid Enclosed”. Name and address of Bidder shall also be on the Bid Envelope. Bids are to be submitted in the Bid Submittal Package found on the County website.

4. PROJECT MANUAL

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

5. Addendum – Check for addendum prior to submitting bid. If there is any addendum, this information will be posted at the same location on the County website, that the Bid Documents are located. Be sure to acknowledge any addendum in the bid documents. There is currently no addendum.

6. Bid Bond – Include 10% Bid Bond with Bid Submittal Package.

7. Scope of Project:

a. Chip Seal Surfacing of Country Club Road from the City of Helena/County boundary to the intersection of Williams Street. Chip sealing includes all radius/fillets. Apply CRS2-P at a metered shot rate of 0.42 gallons per SY. All chip seal oil will be CRS -2P. All chips will be supplied by contractor. Owner is not responsible for supplying chip seal aggregate. Chips will be from a pre approved source. Supplier shall submit a minimum of (2), two aggregate gradations, and (1), one Grade C Los Angeles Abrasion Resistance Test, indicating conformance to project specifications. These test results will be required prior to work, for each source that aggregate is obtained from. Aggregate gradation shall comply with specifications in the contract documents

c. Fog Sealing of County Club Road will be from the City of Helena/County boundary to the intersection of Williams Street. Application rate for Fog Seal will be 0.15 Gallons per square yard. Fog seal emulsion, (SS-1h or CSS-1h), will be diluted at a rate of 50% water and 50% emulsion. Dilution process shall be done by supplier.

d. Paint Striping of County Club Road will be from the City of Helena/County boundary to the intersection of Williams Street. Pavement markings will be Epoxy Paint – White Shoulder Lines and Yellow Center Lines, Double yellow.

e. Temporary Traffic Tabs – Shall be placed in accordance with MUTCD requirements, on centerline of roadway. Temporary traffic tabs will not be required for shoulder pavement markings.

8. Traffic Control-Meet MUTCD requirements for signage/flagging. Submit traffic control plan two days prior to commencing work. Indicate route/sequence of work. Plan your route to eliminate traffic congestion. Traffic control is not a Bid Item, and will not be paid separately. The use of pilot cars is required. **Speed limit signs** posted higher than 35 mph, shall be covered up, and posted at 35 mph.. until application of fog seal is complete. The use of pilot cars is required for chip seal operations and application of Fog Seal. A minimum of one lane traffic will be

maintained at all times. Traffic control during the application of epoxy paint markings is generally provided with the paint truck and support vehicle or “crash” truck

9. **Staging Area** – There is not a designated staging area for this work. It will be contractor responsibility to secure a staging area if desired.
10. **Montana Prevailing Wage Rates/Certified Payroll.** Wage rates will follow Highway Construction Services, 2024
11. **Roadway Sweeping:** The county will perform spring street sweeping. It will be the responsibility of the contractor to perform any necessary sweeping prior to chip sealing. Sweeping of the chips after chip sealing will be the responsibility of the County. All chips that are swept up will become the property of the county. Schedule for application of the fog seal will be coordinated with the county to assure the loose chips are swept prior to applying the fog seal.
12. **Notice to Public** - As stated in Special Provisions, it is the responsibility of the contractor to place suitable notice prior to chip sealing to alert people of the intended construction activity. County will place (2) reader boards to assist with public notification. Any complaints received from the public concerning oil on vehicles, paint on vehicles, or cracked windshields etc... will be directed to the contractor.
13. **Contract Time:** Chip seal activities are not to commence until after August 1st. All work is to be completed by Aust 31, 2024.
14. **Contractor Quality Control-** Quality control will be the responsibility of the Contractor.
15. **Work Hours:** Supplementary Conditions; Page 8, indicate that work hours will be 7;00 am to 5:00 pm. MPWSS 02504; Page 4, indicates that work shall terminate before dark. I would like to see construction activities cease by 8:30 pm each evening. MPWSS specifications shall govern between Supplementary Conditions and MPWSS. Temperature restrictions will also apply.
16. **Note:** The County may have weight restrictions on various roads during the chip sealing. The county may allow legal weight limits for any roads that are posted with restricted load limits. Any bridge weight limits will apply as posted. When possible, alternate routes will be used. We would notify (Weights and Measures), prior to chip seal operations.

17. SPECIAL PROVISIONS

- a. See Section 02404 – Chip Seal- included in project manual
- b. See Section 02505 – Fog Seal- Included in project manual
- c. See Section 02581 – Pavement Markings – Included in project manual
- d. Any speed limit signs on roadways that are posted higher than 35 mph, shall be covered up, and remain posted at 35 mph until fog seal has cured, at which time, speed limit signs shall be restored to the original posting.
- e. Temperature restrictions will apply; Roadway Temperature, (Fahrenheit), will be 65 degrees minimum for chip seal, 50 degrees minimum for fog seal, and 40 degrees minimum for pavement markings.

18. MEASUREMENT AND PAY

Payment for bid items will be in accordance with Section 01275. There is no bid item for Mobilization or Traffic Control.

19. LIQUIDATED DAMAGES

- a. \$500 per day, as per project manual

QUESTIONS AND ANSWERS:

No contractors were in attendance.

One manhole cover is located in the paving lane – south of Broadwater Ave. Prior to chip sealing/fog sealing – manhole is to be covered with building felt. Should contractor cover the manhole with chipseal/fog seal, the manhole will be suitably cleaned at their expense.

**APPENDIX A – ITEM DESCRIPTIONS AND LOCATIONS
COUNTRY CLUB ROAD; COUNTRY BOUNDARY TO INTERSECTION WITH
WILLIAMS STREET- CHIP, FOG, PAINT**

Item No. 1 - Chip Seal Surfacing

Cationic CRS-2P chip seal coat at a shot rate of 0.42 Gallons per square yard and MPWS Table II 3/8” seal coat aggregate or MDT cover-type I, Grade 4A, Chips shall be supplied by the Contractor and sweeping of the chips shall be performed by the County.

(24’ x 1.4 miles; 19,712 SY)

Item No. 1: 19,712 SY

Item No , 2 - Fog Seal

Application of fog seal over chip seal using SS-1h or CSS-1h emulsion diluted at a ratio of 50%. Application rate is 0.15 gallons per square yard.

(24’ x 1.4 miles; 19,712 SY)

Item No. 2: 19,712 SY

Item No. 3 – Temporary Traffic Tabs

Place temporary traffic tabs in accordance with MUTCD requirement on the following segments of roadway:

Item No. 3: Total Miles For Placement of Temporary Tabs: 1.4

Item No. 4 and 5 – Epoxy Paint

Apply Epoxy Paint on the following :

Country Club Road to Intersection with Williams Street- 1.4 miles; Centerline/Shoulder

Total Miles of Epoxy Paint: 1.4

**Estimated Total Epoxy Paint, Gallons: White – 61
Yellow – 61
122**

4.02 Bidder certifies that no official of the Owner, Engineer, or any member of such official's immediate family has direct or indirect interest in the pecuniary profits or Contracts of the Bidder.

ARTICLE 5 – BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

COUNTRY CLUB ROAD - CHIP, FOG, PAINT UNIT PRICE BID

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	EXTENDED PRICE
1	Chip Seal Surfacing, 0.42 Gallons/SY	19,712	SY		
2	Fog Seal	19,712	SY		
3	Temporary Traffic Tabs, (1.4 Miles)	1	Lump		
4	Epoxy Paint Marking, White	61	Gallon		
5	Epoxy Paint Marking, Yellow	61	Gallon		
Total of all Extended Prices for Unit Price Work:				\$	

TOTAL BID PRICE IN WORDS:

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

ARTICLE 6 – TIME OF COMPLETION

- 6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.
- 6.02 Bidder accepts the provisions of the Agreement as to liquidated damages and payments to Owner for Unscheduled Employment of the Engineer.

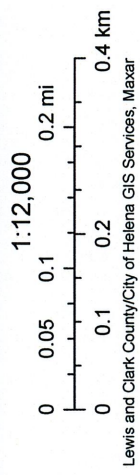
ARTICLE 7 – ATTACHMENTS TO THIS BID

- 7.01 The following documents are submitted with and made a condition of this Bid:
 - A. Required Bid security;

ARTICLE 8 – DEFINED TERMS

8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

Country Club Road



- ▬ County Boundary
- ▬ East Helena City Limit
- ▬ Lakes
- ▬ Streams
- ▬ Alley
- ▬ Montana Hwy
- ▬ Secondary Hwy
- ▬ Parcel Boundaries
- ▬ Helena City Limits
- ▬ US Hwy
- ▬ Water Access Only
- ▬ Railroads
- ▬ Paved
- ▬ Unpaved
- ▬ Interstate
- ▬ Divided 4-Lane
- ▬ Oneway
- ▬ Non-Motorized
- ▬ Abandoned
- ▬ Oneway

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Lewis and Clark County/City of Helena GIS Services | The data contained on this map are NOT the official records and may be inaccurate and incomplete! The City of Helena and Lewis & Clark County do not warrant, either explicit or implied, the completeness or accuracy of the information