



# LEWIS AND CLARK COUNTY

## Public Works Department

### AGENDA

#### Pre-Bid Meeting for

#### Juniper & Stable Asphalt Overlay

Tuesday, January 16th, 2024, at 3:00 p.m.

Weed Building Conference Room, 3402 Cooney Drive

#### 1. PROJECT MANUAL

- a. Accessible online via Lewis and Clark County website.
- b. All information brought up today is accessible in the manual or in the posted addendum.

#### 2. SCOPE & PROJECT DESCRIPTION

- a. Project consists of all required steps to complete asphalt overlays in the Juniper Stable Rural Improvement District (RID) as outlined in attached maps and base bid table.

Item No:

- i. 1893 tons of PG 58-28 MPWS Type B Asphalt.
- ii. 220 tons of PG 58-28 MPWS Type C Asphalt.
- iii. 1,237 Gallons of SS-1 Diluted Tack Coat.

#### 3. SUBMISSION OF BID

- a. Sealed bids are due by 4:00 p.m., Monday, January 29<sup>th</sup>, 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 Tuesday, January 30<sup>th</sup>, 2024.
- c. Performance and Payment Bond is required.
- d. **The envelope containing the sealed bid must be labeled with Bidders Name, Address, and "Lewis & Clark County –Juniper and Stable Overlay– Bid Enclosed"**.

#### 4. CONTRACT TIME

- a. Substantial completion date is June 21<sup>st</sup>, 2024, and ready for final payment on or before July 21<sup>st</sup>, 2024, as outlined in Agreement form.

## 5. BID PROPOSAL

- a. Completed Bid Submittal Package
  - i. Bid Bond – 10% of total maximum in Bid Security
  - ii. Submit bid submittal package only.
  - iii. Acknowledgement of any addenda on Bid Form.
  - iv. Bid envelope sealed and properly marked in accordance with instructions.
  - v. Notarized signature.

## 6. SPECIAL PROVISIONS

- a. All provisions follow Montana Public Works Standard Specifications (MPWSS), 7<sup>th</sup> edition.
- b. Public Notice
  - i. Contractors responsibility to notify County, HOA, and Homeowners.
  - ii. Notice may include advertisement in the Independent Record or delivered to each household.
  - iii. Any vehicle towing will be coordinated with the assistance of the County.
- c. Staging Area
  - i. Equipment, and other designated necessities may be allowed to be staged within project right of way.
  - ii. Be cautious on right of way properties and repair or replace any damaged property.
  - iii. Bulk storage of petroleum-based products in tanks or mobile transportation is not allowed without prior authorization.
  - iv. No payment for site restoration.
- d. Traffic Control
  - i. Not a bid item and shall be included in the per ton bid price.
  - ii. Shall follow MUTCD guidelines.
  - iii. Traffic control plan shall be submitted for the internal project (outside of MDT Frontage Rd right-of-way.)
  - iv. Lewis and Clark County will coordinate traffic control plan and the execution of traffic control within the MDT Frontage Rd right-of-way during the initial two lift overlay portion of Stable Rd from MDT Frontage. This will require a set date from the awarded contractor to be sure the County can provide appropriate resources for signage and flaggers of the Frontage Rd.
  - v. The contractor will handle all traffic control outside of MDT right-of-way.
- e. Damage and Complaints
  - i. All justifiable complaints will be referred to the Contractor for action.
- f. Tack Oil
  - i. Shall be SS-1 and applied at 0.1 gallons per square yard diluted at the recommended 50/50 to all surfaces and prior to any PG 58-28 being laid.
  - ii. Tack shall be applied within the same day as the asphalt being overlaid.
  - iii. Must use a metered distributor or proof of ability to reach .1 gallons per square yard.
  - iv. No payment for tack application between differentiated mix design lifts.

- g. Roadway Infrastructure
  - i. No known manholes or water valves.
- h. Asphalt Mix Design
  - i. PG 58-28, MPWS Type B and Type C.
  - ii. Mix Designs no more than 2 years old.
  - iii. Apply correct overlay thickness.
- i. Stable Road Paving Section
  - i. Initial section of Stable will require PG58-28 Type C to create crown starting with 2.5" at crown (centerline) to existing taper.
  - ii. Final lift of PG58-28 Type B laid at 1.5" compacted lift thickness throughout to be as close to a minimum of 2% crown completed as possible.
  - iii. All other sections will be a single 3" lift.
  - iv. Entire asphalt shoulder shall be laid with a vertical edge.
- j. Work By Owner
  - i. The owner will prepare 462' of existing subgrade on Juniper north to terminus.
  - ii. 260' of existing subgrade on Juniper south to terminus.
  - iii. Shoulder preparation and remediation.
  - iv. Sweeping done prior to paving.
- k. Contractor QC
  - i. Contractor is responsible for quality control testing as outlined in MPW 02510 and SP-14 in Special Provisions.
  - ii. A minimum of one sample per 1,000 tons per mix design.
  - iii. Price of QC testing is not a bid item.
  - iv. In person inspection is the responsibility of the owner to complete.
- l. Prevailing Wage Rate is based on 2023 Highway Construction
  - i. Designated as Zone 1.

## **7. WORK AND SERVICES BY OTHERS**

- a. Sub-contractors
  - i. Suppliers
  - ii. Traffic Control
  - iii. Quality Control Testing

## **8. SAFETY**

- a. Must be able to maintain all traffic control requirements in accordance with Manual of Uniform Traffic Control Devices temporary traffic control.
- b. Homeowners and General Public.
- c. Work to be performed during daylight hours only.

## **9. MEASUREMENT AND PAY**

- a. Quality Control and approval of work is to be done by a county representative, excluding certified materials testing.
- b. Asphalt unit price is based on per ton placed and verifiable by weighted tickets.
- c. Tack Oil unit price is based on per gallon 50/50 diluted and placed at .1 gallons per square yard.

## **10. PROJECT SITE VISIT**

**11. ADDENDUM**

- a. Posted online by Friday, January 19<sup>th</sup>, 2024.

**12. LIQUIDATED DAMAGES**

- a. \$500 per day depending on substantial completion or remaining work.



**LEWIS AND CLARK COUNTY**  
 Juniper & Stable Asphalt Overlay  
 Pre-Bid Conference  
 January 16<sup>th</sup>, 2024  
 Sign-In Sheet

Name	Company	email	Telephone
Solomon Redfern	HSG	Solomon.Redfern@helenasg.com	406-459-2003
LEVI DAVIS	HSG	LEVI.DAVIS@HELENASG.COM	406-594-4285
Vesse Whitford	Ldc	VesseWhitford@mt.gov	406-447-8040
Calob Marquis	L B C County	cmarquis@LCountymt.gov	406-231-9671

**Juniper and Stable Asphalt Overlay Pre-Bid Questions and Answers. January 16<sup>th</sup>, 2024.**

Q – Clarification on who is supplying traffic control on attached Appendix Traffic Control Plan?

A The County will provide traffic control and personnel to complete the attached TC plan until the contractor has completed a safe distance of asphalt overlay on Stable Rd and out of MDT right-of-way.

Q – We aren't required to do a tapered shoulder?

A- No, the shoulder may be a vertical edge, and the county will remediate existing shoulder material for safety with county personnel and equipment.

Q – All sections except Stable can be a full 3" lift?

A – Yes

Q – Can we do two 1 ½" lifts on entire road corridor?

A – Yes, but that is not required or specified.