

# LEWIS AND CLARK COUNTY

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## Public Works Department

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### Highway 435 Crack Seal, Chip Seal, & Paint

#### QUESTIONS RECEIVED

TO ALL INTERESTED PARTIES:

**GENERAL:**

Responses posted at <https://www.lccountymt.gov/Government/Grants-and-Purchasing/Bids-and-Proposals-Current> no later than February 19, 2025.

**Project Questions:**

**Q18:**

Please confirm the county will be performing all sweeping (initial sweep after chip seal and final sweep prior to epoxy marking install). Will the county be providing their own traffic control for sweeping? MDT requires final pavement markings a minimum of 30 calendar days, and a maximum 45 calendar days after seal coat operations through initial sweeping are completed.

**A18:**

The county will conduct the sweeping following chip seal. The Owner will do any sweeping necessary prior to epoxy markings. This is not an MDT project. If weather impacts the ability to complete the work within specifications, the contract end date will be extended.

**Q19:**

Section I (02504) says that chip seal will not be allowed prior to June 1, but the project must be complete by June 15. This does not leave enough time for the curing period. Please advise.

**A19:**

The minimum recommended curing time is 12 hours from completion of aggregate placement to full traffic speeds when CRS-2P is used and appropriate weather conditions. This assumes sweeping has taken place prior to full traffic is returned to the roadway.

**Q20:**

What is the requirement, if any, for temporary pavement markings (from chip seal until final epoxy markings are applied)? Are the chip tabs sufficient?

**A20:**

Tabs are sufficient.

**Q21:**

A7 says "a change order....if the shot rate deviates significantly from the specified rate". What is considered "significant"? Even just increasing the application rate by 0.01gal/SY equates to ~6 tons of extra oil. This adds up quickly when the cost of the oil is ~\$1,000/ton.

**A21:**

A significant increase or decrease will be considered 0.02 gallons/SY.

**Q22:**

A9 says the contractor should leave traffic control signage in place until sweeping is complete. Will the county be providing flaggers/pilot cars for their sweeping operation? If the contractor is responsible, please tell us how many days/hours that we need to figure in for sweeping time.

**A22:**

The Owner will be responsible for flaggers or pilot cars necessary for their sweeping operation.

**Q23:**

A10 does not answer "In the event of any sample failures how will this be handled?"

**A23:**

Samples will not be tested unless defects in the work are observed during the warranty period. If a sample fails testing, that information will be shared with the contractor when a claim of warranty is made.