

REQUESTS FOR PROPOSALS RFP 2023-0615-001 Emulsified Asphalt

The Board of County Commissioners will receive sealed proposals for Emulsified Asphalt for the 2023 Chip Seal Projects, until 12:00 p.m. MST, Wednesday, June 14, 2023 at the office of the County Commissioners, 218 West Kiowa Ave, Fort Morgan, Colorado. All responses will be publicly opened and read aloud 9:00 a.m. MST, Thursday, June 15, 2023. Location of proposal openings will be at 231 Ensign, Fort Morgan, Colorado, Assembly Room, basement of the Administration Building. Vendors and/or public will be able to view RFP opening via a Zoom meeting.

Morgan County is inviting you to a scheduled Zoom meeting.

Topic: RFP 2023-0615-001 Emulsified Asphalt

Time: Jun 15, 2023 09:00 AM Mountain Time (US and Canada)

Join Zoom Meeting

https://us02web.zoom.us/j/88513166594?pwd=UDICTUs2SUdSaHk3eGRLNTdsM0EzQT09

Meeting ID: 885 1316 6594

Passcode: 279097 One tap mobile

+17193594580,,88513166594#,,,,*279097# US

+12532158782,,88513166594#,,,,*279097# US (Tacoma)

Dial by your location +1 719 359 4580 US

Meeting ID: 885 1316 6594

Passcode: 279097

Find your local number: https://us02web.zoom.us/u/kdx4opsMAP

The RFP is on file in the office of Administrative Services Department at 218 West Kiowa Avenue, Fort Morgan, CO and also on the Morgan County Website at www.co.morgan.co.us.

All Proposals can be submitted as follows:

Email – Proposals may be emailed to: bccadmin@co.morgan.co.us. Emailed proposals must include

the following statement on the email: "I hereby waive my right to a sealed proposal". An email confirmation will be sent when the County receives the proposal within 24 hours of normal business hours.

- Hand delivery Two (2) copies of the proposal may be hand delivered to the Office of the Board of County Commissioners, 218 W. Kiowa Ave. Fort Morgan, CO 80701.
- Mail All proposals must be clearly marked on the envelope RFP 2023-0615-001.

Please address as follows:

Morgan County Attn: Karla Powell, Administrative Services Manager 218 W Kiowa Ave Fort Morgan, CO 80701

Karla Powell

Karla Powell
Administrative Services Manager
Morgan County, Colorado

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Complete response packet contains 8 pages of documents

GENERAL INSTRUCTIONS TO RESPONDERS

- 1. A "proposal" is a responsive, conforming, unconditional, complete, legible, and properly executed offer by a responder to provide the product specified in the Request for Proposal (RFP) for the compensation specified.
- 2. Responses shall be clearly marked with the **RFP 2023- 0615-001**, Company Name, contact person, mailing address, telephone number of the responder, and contact email address.
- 3. It shall be the responsibility of the responder to ensure that the response is in proper form and in the County's possession by or before the time and date designated in the RFP. Responses will not be accepted after the designated time and date. Any response received late will be returned to the responder unopened, if possible.
- 4. If a mistake is made or discovered during or after the County's review of responses, the County reserves the right to determine which party made the mistake and whether the mistake is material and, after these determinations, the County, in its sole reasonable discretion, shall decide whether to accept or reject the proposal. No advantage shall be taken by any party of manifest clerical errors or omissions in any proposal. Responders shall notify the County immediately of any errors or omissions that are encountered.
- 5. Any item which does not meet all of the terms, conditions, or specifications of this package must be clearly indicated on the exceptions section of the Proposal Reply Form or on a separate sheet of paper and returned with the proposal.
- 6. The County shall not reimburse any responder for any cost incurred in preparing a proposal or attending equipment demonstrations, inspections, pre-proposal conferences, or interviews.
- 7. Any amplification, clarification, explanation, interpretation, or correction of a response shall be made only by written addendum, and a copy of the addendum shall be mailed or delivered to each person receiving a RFP. The County is not responsible for any amplification, clarification, explanation, or interpretation or correction of a proposal not contained in written addenda.
- 8. The County reserves the right to determine, in its sole reasonable discretion, whether any proposal meets the needs or purposes intended and is within the approved budget. The County does not base its award on prices alone. Also to be considered are: quality of product; past experience with the responder or any subcontractors, consultants, products or suppliers; qualifications of the responder and/or subcontractors or suppliers; services offered; warranties; maintenance considerations; long-range costs; delivery; and similar conditions.

- 9. The final award shall be made by the Board of County Commissioners in the best interests of Morgan County. Morgan County may grant a 5% preference to local businesses. A local business shall be a business which maintains a physical place of business in Morgan County.
- 10. The County reserves the right to conduct such investigations as it deems necessary to assist in the evaluation of any proposal to establish the experience, responsibility, reliability, references, reputation, qualifications, or financial ability of any responder, manufacturer or supplier. The purpose of such investigation is to satisfy the County that the responder has the ability to supply the specified product and to perform the necessary warranty and product support in accordance with the RFP in the prescribed manner and time.
- 11. The County reserves the right, if it deems such action to be in its best interests, to reject any and all responses or to waive any irregularities or informalities therein. Any incomplete, false, or misleading information provided by any responder shall be grounds for rejection of the proposal. If proposals are rejected, the County further reserves the right to investigate and accept the next best proposal in order of ranking, or to reject all proposals and re-solicit for additional proposals.
- 12. No proposal shall include federal excise taxes or state or local sales or use taxes.
- 13. Each proposal shall include a statement of standard warranty of the manufacturer.
- 14. Any response received as a result of this request is prepared at the responder's expense and becomes County property and is therefore a public record upon opening by the County.
- 15. If responder considers any of the information being submitted to be trade secrets, privileged information, or confidential commercial, financial, geological, or geophysical data, it is responder's responsibility to label the information as such. Otherwise, all information submitted shall be available as a public record for public inspection.
- 16. By submitting a proposal, the responder acknowledges that (a) the preparation of the proposal, and other quotations herein contained, does not obligate the County in any way; (b) the County assumes no obligation to enter into an agreement for the product; (c) all responsive documents are understood; and (d) the responder has the ability to deliver the product/equipment as specified herein in accordance with the RFP.
- 17. No proposal may be withdrawn for a period of sixty (60) days after the deadline for proposals

PROPOSAL REQUIREMENTS

- Quantities shown in this request for proposal are approximate and should be considered
 estimates only based on current information available at the time of document
 preparation. It is Morgan County's intent to purchase approximately, One Hundred
 Thousand (100,000) gallons of emulsified asphalt, however; Morgan County reserves the
 right to adjust the actual quantities purchased up or down due to County budget
 constraints.
- 2. Responder must return, along with the Reply Form, a copy of test results of a representative sample of the product they intend to supply that indicate compliance with the minimum specifications outlined below and in the CDOT Standard Specifications for Road and Bridge Construction 2019, Section 702-3, Polymerized Emulsions CRS-2R
- 3. Proposal will be based on a price per gallon unit of measure. The unit price per gallon proposed must be inclusive of all costs (material, freight, delivery, profit, etc.). Morgan County reserves the right to stipulate the delivery location for each load within Morgan County based on project location.
- 4. It will be the responsibility of the successful responder to provide Morgan County with tickets for each load delivered showing actual gallons on load.
- 5. Morgan County will take delivery of emulsified asphalt product between the hour of 7:00 a.m. and 5:00 p.m. MST Monday through Thursday.
- 6. Morgan County schedule for completing the 2023 Chip Seal projects starting July 10, 2023 and be completed by August 31, 2023 At this time, these dates are estimates only.
- 7. Any variations to the requirements or specifications listed in this document must be noted on the Exceptions to Proposal Section.
- 8. All proposals must be submitted on the "Proposal Reply Form"
- 9. <u>Two</u> (2) copies of the submitted documents.

PRODUCT SPECIFICATIONS

1. Emulsion shall be CRS-2R meeting the criteria of Section 702-3 of the CDOT Standard Specification for Road and Bridge Construction, 2019 as shown in the table below.

Table 702-3
POLYMERIZED EMULSIONS FOR CHIP SEALS

Property		CRS-2	CRS- 2P	CRS- 2R	HFMS -2P	AASHTO Test No.
Tests on Emulsion:						
Viscosity, at 50 °C, Saybolt- Furol, s	min	50	50	50	50	T 59
	max	450	450	450	450	1 59
Storage stability, 24 hr, % max		1.0	1.0	1.0	1.0	T 59
Particle charge test		Positiv	Positiv	Positiv		T 59
		e	e	e		
Sieve test, % max		0.10	0.10	0.10	0.10	T 59
Demulsibility ¹ , % min		40	40	40		T 59
Oil Distillate by volume, % max or range		3.0	3.0	3.0	3.0	T-59
Residue by distillation/ evaporation, % min ³		653	653	653	653	T 59/ CP-L 2212 ²
Tests on residue:						
Penetration, 25 °C, 100g, 5s, min, dmm		70	70	70	70	T 49
Penetration, 25 °C, 100g, 5s, max, dmm		150	150	150	150	T 49
Ductility, 25 °C, 5 cm/min, cm, min		40			75	T 51
Ductility, 4 °C, 5 cm/min, cm, min				40		
Solubility, in trichloroethylene, % min ⁴		97.54	97.54	97.54	97.54	T 44
Elastic Recovery, 25 °C min					58	T 301
Float Test, 60 °C, s min					1200	T 50
Toughness, in-lbs, min			70	90		CP-L 2210
Tenacity, in-lbs, min			45	45	1	CP-L 2210

If successful application is achieved in the field, the Engineer may waive this requirement.

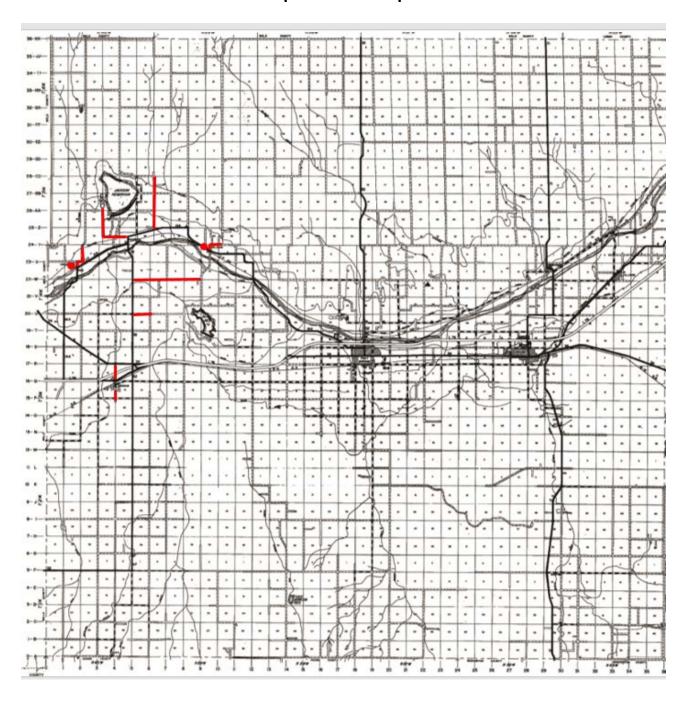
² CP-L 2212 is a rapid evaporation test for determining percent residue of an emulsion and providing material for tests on residue. CP-L 2212 is for acceptance only. If the percent residue or any test on the residue fails to meet specifications, the tests will be repeated using the distillation test in accordance with AASHTO T-59 to determine acceptability.

For polymerized emulsions the distillation and evaporation tests will be performed in accordance with AASHTO T-59 or CP-L 2212 respectively with modifications to include 205 ± 5 °C (400 ± 10 °F) maximum temperature to be held for 15 minutes.

Solubility may be determined on the base asphalt cement prior to polymer modification.

- 2. Emulsion shall be cationic rapid setting emulsified asphalt, polymer modified.
- 3. CRS-2R shall be an emulsified mixture of polymerized asphalt, emulsifiers and water. It shall be polymerized prior to emulsification.
- 4. The emulsion shall contain a minimum of three percent polymer by weight of asphalt cement.
- 5. The emulsion standing undisturbed for a minimum of 24 hours shall show no white, milky separation and shall be smooth and homogeneous throughout.
- 6. The emulsion shall be suitable for pumping and application through a distributor truck.

2023 Chip Seal Plan Map



Red highlighted roads are planned for 2023.



2023-0615-001 Emulsified Asphalt Proposal Reply Form

Name and Address of Responder: Name of Company_____ Address of Company_____ City _____ State ____ Zip Code _____ Representative______Title_____ Phone Number_____ Fax Number_____ Email Address Bid Price per Gallon (X) Times Plan Quantity X_____100,000 Gallons____ Total price for 100,000 Gallons **Exceptions to Proposal**

 ${\it If additional space is needed attach additional sheet}.$