DEPARTMENT of PUBLIC WORKS



PETE HEIMBIGNER, Director Public Works ransportation 2022/61

TO:

707 Nevada Street, Suite 4 Susanville, CA 96130

June 3, 2022

Board of Supervisors

Agenda Date: June 14, 2022

FROM:

Department of Public Works/Transportation

SUBJECT:

Bid Award: Asphalt Emulsion Oil

RECOMMENDATION: That the Board of Supervisor's award the bid to Albina Asphalt , 801 Main Street, Vancouver, WA 98660, the lowest bidder meeting the specifications, in the amount of \$369,250 for asphalt emulsion oil bidder plus an additional amount of \$25,000 for spreading costs and an additional \$75,000 (20% of low bid) to cover volatility in oil prices for a not to exceed amount of \$469,250.00.

<u>DISCUSSION</u>: Formal bidding procedures were completed with a bid opening on Thursday, April 14. A total of four (4) bid packages were sent out to vendors. The calculations below are based on estimated quantities needed.

UNIT COST

Albina Asphalt, Vancouver, Washington \$749.00/ton (PMCRS-2h) x 420 = \$314,580

\$497/ton (CQS-1h) $\times 110 = $54,670$

Total \$369,250

VSS Emultech, West Sacramento, CA \$786/ton (PMCRS-2h) x 420 = \$330,120

\$394/ton (CQS-1h) x 110 = \$43,340

Total \$373,460

All bids are responsive and meet the specifications. It is recommended that the award be made to Albina Asphalt in the amount of \$369,250.00, the low bidder plus an additional amount of \$25,000 for spreading costs and an additional \$75,000 (20% of low bid) to cover volatility in oil prices for a not to exceed amount of \$469,250.00. This bid included the Caltrans specification for payment adjustment for price index fluctuations which will adjust the cost of oil at the time it is actually used on the project.

This asphalt emulsion oil will be utilized by the Road Department to complete 16.171 miles of chip seals on twenty (20) County roads consisting of Capezzoli Lane (CR 306); Sage Valley Road (CR 309); Sierra Vista Road (CR 310); Hemphill Road (CR 311); Blickenstaff Road (CR 312); Diamond Way (CR DV-01); Hayden Terrace (CR DV-02); Emerson Drive (CR DV-03); Florence Lane (CR DV-04); Emerson Court (CR DV-05); Fairway Drive (CR EL-02); Eagle Drive (CR EL-03); Circle Court (CR EL-04); San Francisco Street (CR SV-10) (entire 0.067 miles); Riverside Drive (CRSV-16); Grove Street (CRSV-17); Bonnie Way (CR SV-18); Prattville Road (CR SV-23); Miller Road (CR SV-26); and South Street (CR SV-27)

FINANCIAL IMPACT: Funding available in Road Operating Budget, Fund 122-1221.

OTHER AGENCY INVOLVEMENT: None

DEPARTMENT APPROVAL: Weth Contact of the Contact of

REVIEWED FOR AGENDA:

BID OPENING - DATE April 28, 2022 **DEPARTMENT: Public Works** FOR: Asphalt Emulsion Oil PERSONS PRESENT: PLEASE PRINT YOUR NAME MGG Emultoon (Geo attache Albina Asphalt (Geo attache **VENDORS:** Bid \$ Amount

BID STARTS - DATE: April 14, 2022

Administrative Services

DATE:

4/18/2022

221 South Roop St., Ste.4 · Susanville, CA 96130 · (530) 251-8333

DELIVERY POINT: F.O.B: .Job Site: County Roads in the Richmond,

County of Lassen

DELIVERY TERMS: F.O.B. Job Site: County Roads in the Richmond,

THIS AREA MUST BE COMPLETED BY BIDDER.

NAME & ADDRESS of BIDDER: Albina AGHALT

BOI MAINST

VANCOUVER, WA

Signed:



Standish, Susanville, and

DEPARTMENT/SUBJECT: Public Works/Road

BID FORM P-2 - REQUEST for BIDS THIS IS NOT AN ORDER

Please	quote	hereor	ı your	lowest	prices	and	best	delivery	terms	for	the	following	materials	or	services,	subject	to
the ger	neral t	terms a	nd cor	nditions	printed	on	the r	everse sid	le and	to	anv	special cor	ditions s	tated	helow		

Standish Susanville, and

Herlong areas

Asphalt Emulsion Oil

		Trentong urous			Tierrong aleas				
Quotations	must	be in this office on or before: TIME: 4	:00 PM	April 28, 2022					
MAIL ALL QU	OTATIONS	S TO: Lassen County Administration 221 South Roop St., Ste. 4 Susanville, CA 96130	TIME OF BID OPENING: 4:00 pm	PLACE COUNTY ADMINIS 221 South Roop St., Susanville, Calif	Ste. 4 April 28, 2022				
All Bids <u>Must</u> be Submitted in a <u>Sealed</u> Envelope with the Notation of "BID PROPOSAL" AND SUBJECT Clearly Stated on the Outside of any type of mailing vehicle. Bids will not be accepted by email or fax.									
ESTIMATED QUANITY	UNIT	DESCRIPTION	UNIT PRICE	EXTENSION					
420	Tons	Cationic Polymer Modified Asphaltic Emulsion (PMCRS "Asphaltic Emulsions," of the State of California, Depart Transportation Standard Specifications – 2010.	s 749 00	s 314, 580 00					
110	Tons	50% Dilute - Cationic Quick-Setting Asphaltic Emulsio Section 94, "Asphaltic Emulsions," of the State of Califo Transportation Standard Specifications – 2010.		s 497 90	s 314, 580 °° s 54, 470 °° s				
		Price per ton shall include delivery. Please denote spread on per hour basis, it is anticipated that 2 spreader trucks we County anticipates needing this oil beginning June 1, 2022 any special requirements or limitations in regard to their quannot be made within these timelines.							
		See Supplemental Specifications for additional information			7/0 60				
* Spreading (Charges:	\$ 300 00 per Hour (4Hr mlnim	un) EACH.	Sub Total	369, 250 00				
Demor	ruge	\$150 0 Der Har affil LFre	e HRS.	Sales Tax	Included				
LAYOUAR	. ' -	\$300 00 per Hour (4Hr mlnimer) 150 00 per Hour affil ZFre \$225 00 per Night IF New	ded,	Total Bid Price	369 250 00				
FrigHT		25 Ton Minimum		~ 41, 200					

DATE:

AMOUNT:

THIS AREA FOR COUNTY USE ONLY.

FOR THE COUNTY of LASSEN

ACCEPTED AS TO ITEMS NUMBERED

AWARDED TO:

By: Title:

Administrative Services

221 South Roop St., Stc.4 · Susanville, CA 96130 · (530) 251-8333

County of Lassen



BID FORM P-2 - REQUEST for BIDS

THIS IS NOT AN ORDER

Please quo	te here	on your lowest prices and best delivery terms for and conditions printed on the reverse side and to	the followany specia	wing materials or a	services, subject to below.			
DATE: 4/18/2022 DEPARTMENT/SUBJECT: Public Works/Road Asphalt Emulsion Oil								
DELIVERY	POINT: I	F.O.B: Job Site: County Roads in the Richmond, Standish Susanville, and Herlong areas						
Quotations	must h	pe in this office on or before: TIME: 4:00 PM	DATE: April 28, 202					
MAIL ALL QU		TO: TIME O		PLACE	DATE OF BID OPENING:			
		Lassen County Administration 221 South Roop St., Ste. 4	COUNTY ADMINISTRATION					
		Susanville, CA 96130 4:0	0 pm 221 South Roop St., Ste. 4 April 28, 2022 Susanville, California					
All Bids Must be Submitted in a Sealed Envelope with the Notation of "BID PROPOSAL" AND SUBJECT Clearly Stated on the Outside of any type of mailing vehicle. Bids will not be accepted by email or fax.								
ESTIMATED QUANITY	UNIT	DESCRIPTION		UNIT PRICE	EXTENSION			
420	Tons	Cationic Polymer Modified Asphaltic Emulsion (PMCRS-2h) per s "Asphaltic Emulsions," of the State of California, Department of Transportation Standard Specifications – 2010.	Section 94,	\$786.00/ton \$	s_\$330,120.00			
110	Tons	50% Dilute - Cationic Quick-Setting Asphaltic Emulsion (CQS-I Section 94, "Asphaltic Emulsions," of the State of California, Dep Transportation Standard Specifications – 2010. Price per ton shall include delivery. Please denote spreading charg on per hour basis, it is anticipated that 2 spreader trucks will be req County anticipates needing this oil beginning June 1, 2022. Vendo any special requirements or limitations in regard to their quote if decannot be made within these timelines.	es (below)* uired.	s_\$394.00/ton	s_\$43,340.00			
		See Supplemental Specifications for additional information.		Sub Total	\$373,460.00			
* Spreading	Charges:			Sales Tax	Included			
		arge \$275/HR per spreader ım per spreader		Total Bid	\$373,460.00			
o not		an per spreader		Price	φονο, 1666.56			
THE AREA T	OR CON	INTV HER ANI V	THIS AREA MUST BE COMPLETED BY BIDDER.					
AWARDED		NTY USE ONLY.	NAME & ADDRESS of BIDDER:					
ACCEPTED	AS TO	ITEMS NUMBERED AMOUNT:	VSS International, Inc. dba VSS Emultech 3785 Channel Drive West Sacramento, GA 95691					
FOR THE C	OTINITAL	of I ACCEM	CSLB# 809868, DIR#/1000022566					

DATE:

Signed:

Title: Jordan Reed, Treasurer

FOR THE COUNTY of LASSEN

By: