		BID SU	JMMAR	Y					Sheet 1 of 2	
TITLE: 2020 CORRECTIVE/PREVENTATIVE MAINTENANCE ON VARIOUS MENDOCINO COUNTY MAINTAINED ROADS CONTRACT NO. 200002										
ADVERTISED DATE: April 5 & April 12, 2020 BID OPENING DATE: April 23,2020 DISTRICT: 5									5	
PREPARED BY: William E. Wood William E. Wood DATE: 4/24/2020 CHECKED BY: Chris Spengler DATE: 4/24/2020 Pavement Recycling systems, Northwest Paving, Inc.										
						ENGINEEDIS	ECTIMATE			
			Inc., Jurupa Valley, CA NO. 1		ENGINEER'S ESTIMATE		Redding, CA NO. 2			
ITEM		UNIT	EST.	UNIT	10. 1	UNIT		UNIT	0.2	
NO.	DESCRIPTION	CODE	QTY.	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	
BASE BID										
FULL DEPTH RECLAMATION-CEMENT WITH DOUBLE CHIP SEAL, FLYNN CREEK ROAD, COUNTY ROAD 135, M.P. 0.00 TO M.P. 8.97										
1	MOBILIZATION	LS	1.00						\$375,000.00	
2	DEVELOP WATER SUPPLY	LS	1.00		\$25,000.00			\$10,000.00	\$10,000.00	
3	CONSTRUCTION AREA SIGNS	LS	1.00		\$20,000.00				\$12,000.00	
4	TRAFFIC CONTROL SYSTEM	LS	1.00		\$180,000.00				\$125,000.00	
5	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1.00		\$5,478.00			\$1,000.00	\$1,000.00	
6	FULL-DEPTH RECLAMATION (6" DEPTH)	SQYD	110,844.30		\$803,621.18		##########	\$6.00	\$665,065.80	
7	ASPHALT EMULSION (FDR, 0.13 to 0.25 gal/sqyd)	TON	2,793.30		\$558,660.00		#######################################	\$250.00	\$698,325.00	
8.	CEMENT (FDR)	TON	115.50		\$49,087.50		\$135,135.00	\$1,280.00	\$147,840.00	
9	MIX DESIGN (FDR) SAND COVER (1.0 -2.0 lds/sqyd)	LS TON	1.00 110.80		\$5,000.00 \$7,756.00			\$6,000.00 \$900.00	\$6,000.00 \$99,720.00	
11	POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd)	TON	207.80		\$135,070.00		\$135,070.00	\$1,300.00	\$270,140.00	
12	SCREENINGS 3/8" (chip seal, 23-30 lbs/sqyd)	SOYD			\$190,652.20	\$3.00		\$1,300.00	\$110,844.30	
13	POLYMER ASPHALT EMULSION (chip seal, 0.20 to 0.30 gal/sqyd)	TON	138.60		\$90,090.00		\$90,090.00	\$1,300.00	\$180,180.00	
14	SCREENINGS 5/16" (chip seal, 12-20 lbs/sqyd)	SQYD	110,844.30		\$181,784.65	\$2.00	\$221,688.60	\$1.00	\$110,844.30	
	PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	LF	44,586.60		\$13,375.98			\$0.30	\$13,375.98	
16	PAINT TRAFFIC STRIPE, WHITE 4" (2 COATS)	LF	89,173.20		\$22,293.30		\$89,173.20	\$0.25	\$22,293.30	
17	PAINT PAVEMENT MARKINGS (2 COATS)	SQFT	217.00	\$26.00	\$5,642.00	\$7.00	\$1,519.00	\$24.00	\$5,208.00	
	FULL DEPTH RECLAMATION-CEMENT WITH DO	UBLE	CHIP SEA	L, ALBION	LITTLE RIVE	R ROAD, CR 4	103, M.P. 0.0	00 TO M.P. 3	.19	
18	MOBILIZATION	LS	1.00	\$200,000.00	\$200,000.00	\$62,000.00	\$62,000.00	\$210,000.00	\$210,000.00	
19	DEVELOP WATER SUPPLY	LS	1.00	\$10,000.00	\$10,000.00	\$35,400.00	\$35,400.00	\$5,000.00	\$5,000.00	
20	CONSTRUCTION AREA SIGNS	LS	1.00	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00	
21	TRAFFIC CONTROL SYSTEM	LS	1.00	\$125,000.00	\$125,000.00		\$59,000.00	\$85,000.00	\$85,000.00	
22	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1.00		\$5,000.00			\$1,000.00	\$1,000.00	
	FULL-DEPTH RECLAMATION (6" DEPTH)	SQYD	39,759.40		\$397,594.00			\$6.00	\$238,556.40	
	CEMENT (FDR)	TON	1,001.90		\$200,380.00			\$250.00	\$250,475.00	
	ASPHALT EMULSION (FDR, 0.13 to 0.25 gal/sqyd)	TON	41.40		\$17,595.00				\$52,992.00	
	MIX DESIGN (FDR)	LS	1.00		\$5,000.00		\$11,900.00		\$6,000.00	
	SAND COVER (1.0 -2.0 lds/sqyd)	TON	39.80		\$2,865.60				\$35,820.00	
	POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd)	TON	74.50		\$48,425.00	\$650.00		\$1,300.00	\$96,850.00	
	SCREENINGS 3/8" (chip seal, 23-30 lbs/sqyd)	SQYD	39,759.40		\$68,386.17		\$119,278.20	\$1.00	\$39,759.40	
	POLYMER ASPHALT EMULSION (chip seal, 0.20 to 0.30 gal/sqyd)	TON	49.70 39,759.40		\$32,305.00 \$65.205.42	\$650.00		\$1,300.00	\$64,610.00	
	SCREENINGS 5/16" (chip seal, 12-20 lbs/sqyd) PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	SQYD LF	16,682.00		\$65,205.42 \$5,004.60	\$2.00 \$1.00		\$1.00 \$0.28	\$39,759.40 \$4,670.96	
	PAINT PAVEMENT MARKINGS (2 COATS)	SQFT	75.00		\$1,950.00	\$7.00		\$24.00	\$1,800.00	
73			$\mathbf{E} \mathbf{BID} =$		8,221.59	\$5,483,			,129.84	
	A - Corrected Amount TOTA	LUAD	עוע שי	<u> </u>	0,441.37	Ψυ,πυυ,	120.00	ゆうラファ	9147.04	

		TD A DDI	(DIV/E) 4			•				
BID ADDITIVE 1 SINGLE CHIP SEAL, COMPTCHE UKIAH ROAD, CR 223, M.P. 0.00 TO 2.50										
								#		
34 MOBILIZATION	LS	1.00		\$70,000.00	\$62,000.00	\$62,000.00		\$5,000.00		
35 DEVELOP WATER SUPPLY	LS	1.00	\$10,000.00	\$10,000.00		\$35,400.00		\$2,500.00		
36 CONSTRUCTION AREA SIGNS	LS	1.00	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00		\$12,000.00		
37 TRAFFIC CONTROL SYSTEM	LS	1.00	\$50,000.00	\$50,000.00	\$59,000.00	\$59,000.00	\$10,000.00	\$10,000.00		
38 PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1.00	\$1,000.00	\$1,000.00	\$3,600.00	\$3,600.00	\$1,000.00	\$1,000.00		
39 POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd		66.80	\$665.00	\$44,422.00	\$650.00	\$43,420.00	\$1,390.00	\$92,852.00		
40 SCREENINGS 3/8" (chip seal, 23-30 lbs/sqyd)	SQYD	35,640.00	\$2.20	\$78,408.00	\$3.00		\$1.00	\$35,640.00		
41 PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	. LF	13,200.00	\$0.30	\$3,960.00	\$1.00	\$13,200.00	\$0.28	\$3,696.00		
42 PAINT TRAFFIC STRIPE, WHITE 4" (2 COATS)	LF	26,400.00	\$0.25	\$6,600.00	\$1.00	\$26,400.00	\$0.22	\$5,808.00		
43 PAINT PAVEMENT MARKINGS (2 COATS)	SQFT	92.00	\$26.00	\$2,392.00	\$7.00	\$644.00	\$24.00	\$2,208.00		
⇒ = Corrected Amount TOTAL BI	D ADDIT	TIVE 1 =	\$286,	782.00	\$355,5	84.00	\$170,	704.00		
	В	ID ADDI	TIVE 2							
SINGLE CHIP SEAL, COMPTCHE UKIAH ROAD, CR 223, M.P. 2.50 TO 5.00										
44 POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd) TON	69.60	\$665.00	\$46,284.00	\$650.00	\$45,240.00	\$1,390.00	\$96,744.00		
45 SCREENINGS 3/8" (chip seal, 23-30 lbs/sqyd)	SOYD	37,107.00	\$2.20	\$81,635.40	\$3.00	\$111,321.00	\$1.00	\$37,107.00		
46 PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	LF	13,200.00	\$0.30	\$3,960.00	\$1.00	\$13,200.00	\$0.28	\$3,696.00		
47 PAINT TRAFFIC STRIPE, WHITE 4" (2 COATS)	LF	26,400.00	\$0.25	\$6,600.00	\$1.00	\$26,400.00	\$0.22	\$5,808.00		
					\$196,161.00		\$143,355.00			
	R	ID ADDI								
SINGLE CHIP SEA				R 223 M P 5 (00 TO 7 50					
48 POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd	•	58.00	\$665.00	\$38,570.00	\$650.00	\$37,700.00	\$1,390.00	\$80,620.00		
49 SCREENINGS 3/8" (chip seal, 23-30 lbs/sqyd)	SQYD	30,947.00	\$2.20	\$68,083.40	\$3.00	\$92,841.00	\$1.00	\$30,947.00		
50 PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	LF	13,200.00	\$0.30	\$3,960.00	\$1.00	\$13,200.00	\$0.28	\$3,696.00		
51 PAINT TRAFFIC STRIPE, WHITE 4" (2 COATS)	LF	26,400.00	\$0.25	\$6,600.00	\$1.00	\$26,400.00	\$0.22	\$5,808.00		
⇒ = Corrected Amount TOTAL BI				213.40	\$170,14			071.00		
BID ADDITIVE 4										
SINGLE CHIP SEAL, COMPTCHE UKIAH ROAD, CR 223, M.P. 7.50 TO 10.00										
52 POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd		60.80	\$665.00	\$40,432.00	\$650.00	\$39,520.00	\$1,390.00	\$84,512.00		
53 SCREENINGS 3/8" (chip seal, 23-30 lbs/sqyd)	SOYD	32,413.00	\$2.20	\$71,308.60	\$3.00	\$97,239.00	\$1.00	\$32,413.00		
54 PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	LF	13,200.00	\$0.30	\$3,960.00	\$1.00	\$13,200.00	\$0.28	\$3,696.00		
55 PAINT TRAFFIC STRIPE, WHITE 4" (2 COATS)	LF	26,400.00	\$0.25	\$6,600.00	\$1.00	\$26,400.00	\$0.22	\$5,808.00		
⇒ = Corrected Amount TOTAL BI	D ADDIT	TVE 4 =	\$122,	300.60	\$176,3	59.00	\$126,	129.00		

		BID SU	JMMAR	Y					Sheet 2 of 2	
TITLE: 2020 CORRECTIVE/PREVENTATIVE MAINTENANCE ON VARIOUS MENDOCINO COUNTY MAINTAINED ROADS CONTRACT NO. 200002								NO. 200002		
ADVERTISED DATE: April 5 & April 12, 2020 BID OPENING DATE: April 23,2020 DISTRICT: 5								5		
PREPARED BY: William E. Wood DATE: 4/24/2020 CHECKED BY: Chris Spengler DATE: 4/24/2020										
				I .	n Slurry Seal, Inc.,			N	ONE	
					no, NV	ENGINEER'S	ESTIMATE			
<u> </u>					NO. 3				IO. 4	
ITEM		UNIT	EST.	UNIT	43.464.040	UNIT		UNIT	ANGLDIE	
NO.	DESCRIPTION	CODE	QTY.	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	
BASE BID										
	FULL DEPTH RECLAMATION-CEMENT WITH DOU	BLE CH	HIP SEAL,	FLYNN CR	EEK ROAD, CO	OUNTY ROAL	D 135, M.P.	0.00 TO M.I	2. <i>8.97</i>	
1	MOBILIZATION	LS	1.00	\$400,000.00	\$400,000.00	\$62,000.00	\$62,000.00	\$0.00	\$0.00	
2	DEVELOP WATER SUPPLY	LS	1.00					\$0.00	\$0.00	
3	CONSTRUCTION AREA SIGNS	LS	1.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$0.00	\$0.00	
4	TRAFFIC CONTROL SYSTEM	LS	1.00	\$209,043.53	\$209,043.53	\$59,000.00	\$59,000.00	\$0.00	\$0.00	
5	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1.00	\$1,000.00	\$1,000.00	\$3,600.00	\$3,600.00	\$0.00	\$0.00	
6	FULL-DEPTH RECLAMATION (6" DEPTH)	SQYD	110,844.30	\$10.20	\$1,130,611.86	\$15.00	###########	\$0.00	\$0.00	
7	ASPHALT EMULSION (FDR, 0.13 to 0.25 gal/sqyd)	TON	2,793.30	\$225.00	\$628,492.50	\$380.00	###########	\$0.00	\$0.00	
8	CEMENT (FDR)	TON	115.50	\$1,000.00	\$115,500.00	\$1,170.00	\$135,135.00	\$0.00	\$0.00	
9	MIX DESIGN (FDR)	LS	1.00	\$50,000.00	\$50,000.00	\$11,900.00	\$11,900.00	\$0.00	\$0.00	
10	SAND COVER (1.0 -2.0 lds/sqyd)	TON	110.80	\$100.00	\$11,080.00	\$220.00				
11	POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd)	TON	207.80	\$1,300.00	\$270,140.00		\$135,070.00			
12	SCREENINGS 3/8" (chip seal, 23-30 lbs/sqyd)	SQYD	110,844.30	\$1.50	\$166,266.45	\$3.00	\$332,532.90			
13	POLYMER ASPHALT EMULSION (chip seal, 0.20 to 0.30 gal/sqyd)	TON	138.60	\$1,100.00	\$152,460.00	\$650.00	\$90,090.00	\$0.00	\$0.00	
14	SCREENINGS 5/16" (chip seal, 12-20 lbs/sqyd)	SQYD	110,844.30	\$1.00	\$110,844.30	\$2.00		\$0.00		
15	PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	LF	44,586.60		\$44,586.60	\$1.00				
16	PAINT TRAFFIC STRIPE, WHITE 4" (2 COATS)	LF	89,173.20		\$55,287.38	\$1.00				
17	PAINT PAVEMENT MARKINGS (2 COATS)	SQFT	217.00		\$868.00	\$7.00				
	FULL DEPTH RECLAMATION-CEMENT WITH DO	UBLE (CHIP SEA	L, ALBION	LITTLE RIVE	R ROAD, CR 4	403, M.P. 0.	<i>90 TO M.P.</i> .	3.19	
18	MOBILIZATION	LS	1.00	\$50,000.00	\$50,000.00	\$62,000.00				
19	DEVELOP WATER SUPPLY	LS	1.00	\$5,000.00	\$5,000.00					
20	CONSTRUCTION AREA SIGNS	LS	1.00		\$10,000.00			\$0.00		
21	TRAFFIC CONTROL SYSTEM	LS	1.00	\$70,000.00	\$70,000.00					
22	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1.00		\$1,000.00		\$3,600.00			
23	FULL-DEPTH RECLAMATION (6" DEPTH)	SQYD	39,759.40		\$405,545.88		\$596,391.00			
24	CEMENT (FDR)	TON	1,001.90		\$225,427.50					
25	ASPHALT EMULSION (FDR, 0.13 to 0.25 gal/sqyd)	TON	41.40		\$41,400.00					
26	MIX DESIGN (FDR)	LS	1.00	· · · · · · · · · · · · · · · · · · ·	\$20,000.00					
27	SAND COVER (1.0 -2.0 lds/sqyd)	TON	39.80		\$3,980.00					
28	POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd)	TON	74.50		\$96,850.00					
29	SCREENINGS 3/8" (chip seal, 23-30 lbs/sqyd)	SQYD	39,759.40		\$59,639.10					
30	POLYMER ASPHALT EMULSION (chip seal, 0.20 to 0.30 gal/sqyd)	TON	49.70		\$54,670.00			\$0.00		
31	SCREENINGS 5/16" (chip seal, 12-20 lbs/sqyd)	SQYD	39,759.40		\$39,759.40			\$0.00		
32	PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	LF	16,682.00	\$1.00	\$16,682.00	\$1.00		\$0.00		
33	PAINT PAVEMENT MARKINGS (2 COATS)	SQFT	75.00		\$300.00	\$7.00		\$0.00		
1	★ = Corrected Amount TOTA	L BAS	E BID =	\$4,47	1,434.50	\$5,483,	130.80	S (0.00	

										
	B	ID ADDI	TIVE 1							
SINGLE CHIP SEAL, (COMPT	CHE UKL	AH ROAD, C	R 223, M.P. 0.0	00 TO 2.50					
34 MOBILIZATION	LS	1.00	\$5,000.00	\$5,000.00	\$62,000.00	\$62,000.00		\$0.00		
35 DEVELOP WATER SUPPLY	LS	1.00	\$5,000.00	\$5,000.00	\$35,400.00	\$35,400.00		\$0.00		
36 CONSTRUCTION AREA SIGNS	LS	1.00	\$9,000.00	\$9,000.00		\$5,000.00		\$0.00		
37 TRAFFIC CONTROL SYSTEM	LS	1.00	\$50,000.00	\$50,000.00	\$59,000.00	\$59,000.00		\$0.00		
38 PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1.00	\$200.00	\$200.00	\$3,600.00	\$3,600.00		\$0.00		
39 POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd)	TON	66.80	\$1,300.00	\$86,840.00		\$43,420.00		\$0.00		
40 SCREENINGS 3/8" (chip seal, 23-30 lbs/sqyd)	SQYD	35,640.00	\$1.50	\$53,460.00	\$3.00			\$0.00		
41 PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	LF	13,200.00	\$1.00	\$13,200.00	\$1.00	\$13,200.00		\$0.00		
42 PAINT TRAFFIC STRIPE, WHITE 4" (2 COATS)	LF	26,400.00	\$0.62	\$16,368.00	\$1.00	\$26,400.00		\$0.00		
43 PAINT PAVEMENT MARKINGS (2 COATS)	SQFT	92.00	\$4.00	\$368.00	\$7.00	\$644.00		\$0.00		
= Corrected Amount TOTAL BID A	ADDI7	ΓIVE 1 =	\$239,	436.00	\$355,5	84.00	\$0.00)		
	В	ID ADDI	TIVE 2							
SINGLE CHIP SEAL, COMPTCHE UKIAH ROAD, CR 223, M.P. 2.50 TO 5.00										
44 POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd)	TON	69.60	\$1,300.00	\$90,480.00	\$650.00	\$45,240.00	\$0.00	\$0.00		
45 SCREENINGS 3/8" (chip seal, 23-30 lbs/sqyd)	SQYD	37,107.00	\$1.50	\$55,660.50	\$3.00	\$111,321.00		\$0.00		
46 PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	LF	13,200.00	\$1.00	\$13,200.00	\$1.00	\$13,200.00		\$0.00		
47 PAINT TRAFFIC STRIPE, WHITE 4" (2 COATS)	LF	26,400.00	\$0.62	\$16,368.00	\$1.00	\$26,400.00		\$0.00		
⇒ = Corrected Amount TOTAL BID A	ADDI7	TIVE 2 =	\$175.	708.50	\$196,1	61.00	\$0.00)		
BID ADDITIVE 3										
SINGLE CHIP SEAL				R 223 MP 50	00 TO 7 50					
SINGLE CHIP SEAL, COMPTCHE UKIAH ROAD, CR 223, M.P. 5.00 TO 7.50 48 POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd) TON 58.00 \$1,300.00 \$75,400.00 \$650.00 \$37,700.00 \$0.00 \$0.00 \$0.00										
48 POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd) 49 SCREENINGS 3/8" (chip seal, 23-30 lbs/sqyd)	SOYD		\$1,500.00	\$46,420.50	\$3.00	\$92,841.00	\$0.00	\$0.00		
50 PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	LF	13,200.00	\$1.00	\$13,200.00	\$1.00	\$13,200.00	\$0.00	\$0.00		
51 PAINT TRAFFIC STRIPE, WHITE 4" (2 COATS)	LF	26,400.00	\$0.62	\$16,368.00	\$1.00	\$26,400.00	\$0.00	\$0.00		
⇒ = Corrected Amount TOTAL BID		,		388.50	\$170,1		\$0.00			
A - Corrected Amount 101AL DID 1				300.30	Φ170,1	11.00	φοιος			
		ID ADDI		D 444 14 D 7 7	0.000 10.00					
SINGLE CHIP SEAL, C										
52 POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd)	TON	60.80	\$1,300.00	\$79,040.00	\$650.00	\$39,520.00		\$0.00		
53 SCREENINGS 3/8" (chip seal, 23-30 lbs/sqyd)	SQYD	32,413.00	\$1.50	\$48,619.50	\$3.00	\$97,239.00		\$0.00		
54 PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	LF	13,200.00	\$1.00	\$13,200.00	\$1.00	\$13,200.00		\$0.00		
55 PAINT TRAFFIC STRIPE, WHITE 4" (2 COATS)	LF	26,400.00	\$0.62	\$16,368.00	\$1.00	\$26,400.00	\$0.00	\$0.00		
⇒ = Corrected Amount TOTAL BID A	ADDI T	[IVE 4 =	\$157,	227.50	\$176,3	59.00	\$0.00)		