	BID SUMMARY							Sheet 1 of 2		
TITLE: 2017 FIRE DAMAGE REPAIRS ON TOMKI ROAD, CR 237D AND 2017 FIRE DAMAGE REPAIRS ON REDWOOD VALLEY ROADS									CONTRACT NO. 190092	
ADVERTISED DATE: March 15, March 22, April 12, & April 19, 2020  PREPARED BY: William E. Wood  DATE: 4/23/2020  BID OPENING DATE: April 23,2020  CHECKED BY: Chris Spengled  DATE: 4/23/2020									1	
	PREPARED BY: William E. Wood William Wood	DATE:	4/23/2020			Chris Spengler	DATE:	4/23/2020		
				Pavement Recycling systems,				NONE		
				Inc., Jurupa Valley, CA		ENGINEER'S ESTIMATE				
				NO. 1				NO. 2		
ITEM		UNIT	EST.	UNIT		UNIT		UNIT		
NO.	DESCRIPTION	CODE	QTY.	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	
BID SCHEDULE #1										
FDR-CEMENT, TOMKI ROAD, COUNTY ROAD 237D, FEMA PROJECT NO. 4344DR-CA-86866, MCDOT PROJECT NO. 3030-F-1806.506										
1	DEVELOP WATER SUPPLY	LS	1.00	4,	\$20,000.00				\$0.00	
2	CONSTRUCTION AREA SIGNS	LS	1.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00		\$0.00	
3	TRAFFIC CONTROL SYSTEM	LS	1.00		\$150,000.00		\$93,000.00		\$0.00	
4	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1.00	\$5,000.00	\$5,000.00	\$10,600.00	\$10,600.00	\$0.00	\$0.00	
MILE POST 0.00 TO MILE POST 2021 AND MILE POST 2.43 TO MILE POST 2.50										
	FULL-DEPTH RECLAMATION (6" DEPTH)	SQYD	29,450.70	\$5.00	\$147,253.50	\$15.00	\$441,760.50		\$0.00	
6	ASPHALT EMULSION (FDR, 0.13 to 0.25 gal/sqyd)	TON	30.70	\$400.00	\$12,280.00	\$1,170.00	\$35,919.00	\$0.00	\$0.00	
	CEMENT (FDR)	TON	742.20	\$180.00	\$133,596.00	\$380.00	\$282,036.00		\$0.00	
8	MIX DESIGN (FDR)	LS	1.00	\$3,500.00	\$3,500.00	\$11,900.00	\$11,900.00	\$0.00	\$0.00	
		MIJ	LE POST 3.8							
	FULL-DEPTH RECLAMATION (6" DEPTH)	SQYD	12,261.30		\$159,396.90	\$30.00	\$367,839.00	\$0.00	\$0.00	
	ASPHALT EMULSION (FDR, 0.13 to 0.25 gal/sqyd)	TON	12.80	\$400.00	\$5,120.00	\$1,170.00	\$14,976.00	\$0.00	\$0.00	
	CEMENT (FDR)	TON	309.00	\$180.00	\$55,620.00	\$380.00	\$117,420.00	\$0.00	\$0.00	
12	MIX DESIGN (FDR)	LS	1.00	\$3,500.00	\$3,500.00	\$11,900.00	\$11,900.00	\$0.00	\$0.00	
ALL TREATED ROAD SEGMENTS										
13	SAND COVER (1.0 -2.0 lds/sqyd)	TON	41.70	\$60.00	\$2,502.00	\$220.00	\$9,174.00	\$0.00	\$0.00	
	POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd)	TON	78.20	\$700.00	\$54,740.00	\$650.00	\$50,830.00		\$0.00	
	SCREENINGS 3/8" (CHIP SEAL)	<del></del>	41,712.00	\$1.55	\$64,653.60	\$3.00	\$125,136.00	\$0.00	\$0.00	
	POLYMER ASPHALT EMULSION (chip seal, 0.20 to 0.30 gal/sqyd)	TON	52.10	\$700.00	\$36,470.00	\$650.00	\$33,865.00	\$0.00	\$0.00	
	SCREENINGS 5/16" (CHIP SEAL)	SQYD	41,712.00	\$1.69	\$70,493.28	\$2.00	\$83,424.00	\$0.00	\$0.00	
	PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	LF	17,064.00	\$0.40	\$6,825.60	\$1.00	\$17,064.00		\$0.00	
	PAINT PAVEMENT MARKINGS (2 COATS)	SQFT	99.00	\$9.00	\$891.00	\$7.00	\$693.00		\$0.00	
20	MOBILIZATION	LS	1.00	\$195,000.00	\$195,000.00	\$84,600.00	\$84,600.00	\$0.00	\$0.00	
TOTAL BID SCHEDULE #1 = \$1,141,841.88 \$1,832,536.50 \$0.							\$0.00			

BID SCHEDULE #2										
FDR-CEMENT, REDWOOD VALLEY ROADS, FEMA PROJECT NO. 4344DR-CA-96658, MCDOT PROJECT NO. 3030-F-1806.507										
1	MOBILIZATION	LS	1.00	\$41,000.00	\$41,000.00	\$197,400.00	\$197,400.00	\$0.00	\$0.00	
2	DEVELOP WATER SUPPLY	LS	1.00	\$2,000.00	\$2,000.00	\$35,400.00	\$35,400.00	\$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	\$70,000.00		\$186,000.00	\$186,000.00	\$0.00	\$0.00	
5	PREPARE WATER POLLUTION CONTROL PROGRAM	LS	1.00	\$4,000.00	\$4,000.00	\$10,600.00	\$10,600.00	\$0.00	\$0.00	
ROAD I, COUNTY ROAD 234, FROM MILE POST 0.17 TO MILE POST 0.61, FULL-DEPTH RECLAMATION WITH DOUBLE CHIP SEAL SURFACE										
6	FULL-DEPTH RECLAMATION (6" DEPTH)	SQYD	5,168.89	\$9.00	\$46,520.01	\$15.00	\$77,533.35	\$0.00	\$0.00	
7	CEMENT (FDR)	TON	130.30	\$180.00	\$23,454.00	\$380.00	\$49,514.00		\$0.00	
8	ASPHALT EMULSION (FDR, 0.13 to 0.25 gal/sqyd)	TON	5.40	\$400.00	\$2,160.00	\$1,170.00			\$0.00	
9	MIX DESIGN (FDR)	LS	1.00	\$3,500.00	\$3,500.00	\$11,900.00	\$11,900.00		\$0.00	
10	SAND COVER (1.0 -2.0 lds/sqyd)	TON	5.20	\$60.00	\$312.00	\$220.00	\$1,144.00	\$0.00	\$0.00	
11	POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd)	TON	9.70	\$700.00	\$6,790.00	\$650.00	\$6,305.00		\$0.00	
12	SCREENINGS 3/8" (CHIP SEAL)	SQYD	5,168.89	\$1.55	\$8,011.78	\$3.00	\$15,506.67	\$0.00	\$0.00	
13	POLYMER ASPHALT EMULSION (chip seal, 0.20 to 0.30 gal/sqyd)	TON	6.50	\$700.00	\$4,550.00	\$650.00			\$0.00	
14	SCREENINGS 5/16" (CHIP SEAL)	SQYD	5,168.89	\$1.69	\$8,735.42	\$2.00	\$10,337.78	\$0.00	\$0.00	
15	PAINT TRAFFIC STRIPE, YELLOW 4" (2 COATS)	LF	2,326.00	\$0.60	\$1,395.60	\$1.00	\$2,326.00	\$0.00	\$0.00	
	ROAD I, COUNTY ROAD 234, AT MILE POS	T 0.90, F	<b>ULL-DEPT</b>	H RECLAMA	TION WITH DOU	JBLE CHIP S	EAL SURFAC			
16	FULL-DEPTH RECLAMATION (6" DEPTH)	SQYD	171.11	\$30.00	\$5,133.30				\$0.00	
17	CEMENT (FDR)	TON	4.30	\$180.00	\$774.00	\$380.00			\$0.00	
18	ASPHALT EMULSION (FDR, 0.13 to 0.25 gal/sqyd)	TON	0.10	\$400.00	\$40.00	\$1,170.00			\$0.00	
19	MIX DESIGN (FDR)	LS	1.00	\$3,500.00	\$3,500.00	\$11,900.00			\$0.00	
20	SAND COVER (1.0 -2.0 lds/sqyd)	TON	0.20	\$60.00	\$12.00	\$220.00	\$44.00		\$0.00	
21	POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd)	TON	0.30	\$700.00	\$210.00	\$650.00	\$195.00		\$0.00	
22	SCREENINGS 3/8" (CHIP SEAL)	SQYD	171.11	\$1.55	\$265.22	\$3.00	\$513.33	\$0.00	\$0.00	
23	POLYMER ASPHALT EMULSION (chip seal, 0.20 to 0.30 gal/sqyd)	TON	0.20	\$700.00	\$140.00	\$650.00	\$130.00		\$0.00	
24	SCREENINGS 5/16" (CHIP SEAL)	SQYD	171.11	\$1.69	\$289.18				\$0.00	
	ROAD J, COUNTY ROAD 235, FROM MILE POST 0.00 TO EN	D OF C		AD, FULL-DE	EPTH RECLAMA					
25	FULL-DEPTH RECLAMATION (6" DEPTH)	SQYD	10,560.00	\$10.00	\$105,600.00		\$158,400.00		\$0.00	
26	CEMENT (FDR)	TON	266.10	\$180.00	\$47,898.00		\$101,118.00		\$0.00	
27	ASPHALT EMULSION (FDR, 0.13 to 0.25 gal/sqyd)	TON	5.50	\$400.00	\$2,200.00	\$1,170.00			\$0.00	
28	MIX DESIGN (FDR)	LS	1.00	\$3,500.00	\$3,500.00	\$11,900.00			\$0.00	
29	SAND COVER (1.0 -2.0 lds/sqyd)	TON	10.60	\$60.00	\$636.00	\$220.00	\$2,332.00		\$0.00	
30	POLYMER ASPHALT EMULSION (chip seal, 0.30 to 0.45 gal/sqyd)	TON	19.80	\$700.00	\$13,860.00	\$650.00		\$0.00	\$0.00	
31	SCREENINGS 3/8" (CHIP SEAL)	SQYD	10,560.00	\$1.55	\$16,368.00	\$3.00		\$0.00	\$0.00	
32	POLYMER ASPHALT EMULSION (chip seal, 0.20 to 0.30 gal/sqyd)	TON	13.20	\$700.00	\$9,240.00	\$650.00			\$0.00	
33	SCREENINGS 5/16" (CHIP SEAL)	SQYD	10,560.00	\$1.69	\$17,846.40	\$2.00			\$0.00	
34	PAINT TRAFFIC STRIPE, YELLÓW 4" (2 COATS)	ĹF	1,752.00	\$0.60	\$1,051.20	\$1.00	\$1,752.00	\$0,00	\$0.00	
35	PAINT PAVEMENT MARKINGS (2 COATS)	SQFT	40.00	\$30.00	\$1,200.00	\$7.00	\$280.00	\$0.00	\$0.00	

00 TO ENI	D OF COUN	TY ROAD, F	ULL-DEPTH REC	LAMATION	WITH DOUB	LE CHIP SEA	L SURFACE
TON	105.30	\$180.00	\$18,954.00	\$380.00	\$40,014.00	\$0.00	\$0.00
TON	2.20	\$400.00	\$880.00	\$1,170.00	\$2,574.00	\$0.00	\$0.00
LS	1.00	\$3,500.00	\$3,500.00	\$11,900.00	\$11,900.00	\$0.00	\$0.00
TON	4.20	\$60.00	\$252.00	\$220.00	\$924.00	\$0.00	\$0.00
TON	7.80	\$700.00	\$5,460.00	\$650.00	\$5,070.00		
SQYD	4,177.78	\$1.55	\$6,475.56	\$3.00	\$12,533.34	\$0.00	\$0.00
TON	5.20	\$700.00	\$3,640.00	\$650.00	\$3,380.00		
SQYD	4,177.78	\$1.69		\$2.00			
LF	1,868.00						
SQFT	40.00	\$30.00					
0 TO END					VITH DOUBL	E CHIP SEA	
SQYD							
TON	21.80						
TON	0.40						
	1.00						\$0.00
TON	0.90						\$0.00
TON							\$0.00
	863.33						\$0.00
	1.10						\$0.00
							\$0.00
							\$0.00
							\$0.00
							\$0.00
							\$0.00
$\rightarrow$							\$0.00
							\$0.00
							\$0.00
							\$0.00
							\$0.00
	0.30						\$0.00
							\$0.00
TON	0.20						\$0.00
SQYD		\$1.69					\$0.00
SQFT	40.00					\$0.00	\$0.00
TOTAL OF BID SCHEDULE #2 =					,284,873.35		\$0.00
☆ = Corrected Amount							
TOTAL BASE BID =				\$3,1	17,409.85		\$0.00
	SQYD   TON     LS	SQYD	SQYD	SQYD	SQYD	SQYD	TON         105.30         \$180.00         \$18,954.00         \$380.00         \$40,014.00         \$0.00           TON         2.20         \$400.00         \$880.00         \$1,170.00         \$2,774.00         \$0.00           LS         1.00         \$3,500.00         \$3,500.00         \$11,900.00         \$11,900.00         \$0.00           TON         4.20         \$60.00         \$252.00         \$220.00         \$924.00         \$0.00           TON         7.80         \$700.00         \$5,460.00         \$650.00         \$5,070.00         \$0.00           SQYD         4,177.78         \$1.55         \$6475.56         \$3.00         \$12,533.34         \$0.00           SQYD         4,177.78         \$1.69         \$7,060.45         \$2.00         \$8,355.56         \$0.00           SQYD         4,177.78         \$1.69         \$7,060.45         \$2.00         \$8,355.56         \$0.00           SQYD         4,177.78         \$1.69         \$7,060.45         \$2.00         \$8,355.56         \$0.00           SQYD         \$63.33         \$1.20         \$10,359.96         \$15.00         \$1,868.00         \$0.00           TON         \$2.00         \$180.00         \$3,240.00         \$380.00         \$2