

TABULATION OF BIDS

Bid Schedule B

Project No.: CA PRA LAVO 10(2)

Project Name: LASSEN PARK ROAD - PHASE ONE

State: CA  
County: TEHAMA AND SHASTA  
LASSEN VOLCANIC NATIONAL PARK

Opened at: FHWA, Lakewood, CO  
By: Scott McHenry  
Date: 12/5 /06

I certify that this Bid Tabulation accurately reflects the bids received and publicly opened for this solicitation.

Signed: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

SCHEDULE C AWARDED  
Contract Awarded to: \_\_\_\_\_ Date: \_\_\_\_\_

Contractor	Bid Amount	Responsive
Steve Manning Construction, Inc PO Box 491660 Redding, CA 96049	8,948,693.00	
J.F. Shea Construction, Inc. 17400 Clear Creek Road Redding, CA 96001	9,800,000.00	
Engineer's Estimate	8,255,779.00	

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Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
15101-0000	LPSM	Mobilization			
		Steve Manning Construction, Inc	ALL	900,000.00	900,000.00
		J.F. Shea Construction, Inc.		853,241.00	853,241.00
		ENGINEER'S ESTIMATE		907,108.00	907,108.00
15206-0000	km	Slope, reference, and clearing and grubbing stake			
		Steve Manning Construction, Inc	0.430	8,500.00	3,655.00
		J.F. Shea Construction, Inc.		23,000.00	9,890.00
		ENGINEER'S ESTIMATE		12,000.00	5,160.00
15210-3000	km	Centerline, verification and staking			
		Steve Manning Construction, Inc	16.224	3,500.00	56,784.00
		J.F. Shea Construction, Inc.		10,000.00	162,240.00
		ENGINEER'S ESTIMATE		6,000.00	97,344.00
15214-2000	LPSM	Survey and staking, retaining wall			
		Steve Manning Construction, Inc	ALL	6,000.00	6,000.00
		J.F. Shea Construction, Inc.		6,600.00	6,600.00
		ENGINEER'S ESTIMATE		5,200.00	5,200.00
15214-3000	LPSM	Survey and staking, parking area			
		Steve Manning Construction, Inc	ALL	6,000.00	6,000.00
		J.F. Shea Construction, Inc.		26,400.00	26,400.00
		ENGINEER'S ESTIMATE		25,000.00	25,000.00
15215-3000	Each	Survey and staking, drainage structure			
		Steve Manning Construction, Inc	5	1,000.00	5,000.00
		J.F. Shea Construction, Inc.		6,600.00	33,000.00
		ENGINEER'S ESTIMATE		1,200.00	6,000.00
15216-2000	km	Survey and staking, grade finishing stakes			
		Steve Manning Construction, Inc	1.120	3,200.00	3,584.00
		J.F. Shea Construction, Inc.		11,800.00	13,216.00
		ENGINEER'S ESTIMATE		25,000.00	28,000.00
15401-0000	LPSM	Contractor testing			
		Steve Manning Construction, Inc	ALL	322,000.00	322,000.00
		J.F. Shea Construction, Inc.		248,000.00	248,000.00
		ENGINEER'S ESTIMATE		325,000.00	325,000.00

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15501-0000	LPSM	Construction schedule			
		Steve Manning Construction, Inc	ALL	48,000.00	48,000.00
		J.F. Shea Construction, Inc.		23,000.00	23,000.00
		ENGINEER'S ESTIMATE		5,000.00	5,000.00
15702-1000	LPSM	Soil erosion control, temporary diversion channel			
		Steve Manning Construction, Inc	ALL	18,000.00	18,000.00
		J.F. Shea Construction, Inc.		22,000.00	22,000.00
		ENGINEER'S ESTIMATE		50,000.00	50,000.00
15705-0100	m	Soil erosion control, silt fence			
		Steve Manning Construction, Inc	690	10.00	6,900.00
		J.F. Shea Construction, Inc.		7.00	4,830.00
		ENGINEER'S ESTIMATE		20.00	13,800.00
15705-1400	m	Soil erosion control, sediment log			
		Steve Manning Construction, Inc	65	50.00	3,250.00
		J.F. Shea Construction, Inc.		47.00	3,055.00
		ENGINEER'S ESTIMATE		36.00	2,340.00
15706-0200	Each	Soil erosion control, check dam			
		Steve Manning Construction, Inc	1	1,500.00	1,500.00
		J.F. Shea Construction, Inc.		3,200.00	3,200.00
		ENGINEER'S ESTIMATE		900.00	900.00
15801-0000	m3	Watering for dust control			
		Steve Manning Construction, Inc	4,400	14.00	61,600.00
		J.F. Shea Construction, Inc.		11.00	48,400.00
		ENGINEER'S ESTIMATE		7.00	30,800.00
20101-0000	ha	Clearing and grubbing			
		Steve Manning Construction, Inc	0.15	200,000.00	30,000.00
		J.F. Shea Construction, Inc.		234,300.00	35,145.00
		ENGINEER'S ESTIMATE		25,000.00	3,750.00
20220-1000	Each	Removal, individual tree			
		Steve Manning Construction, Inc	30	800.00	24,000.00
		J.F. Shea Construction, Inc.		1,200.00	36,000.00
		ENGINEER'S ESTIMATE		1,000.00	30,000.00

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20220-2000	Each	Removal, individual stump			
		Steve Manning Construction, Inc	1	2,500.00	2,500.00
		J.F. Shea Construction, Inc.		2,100.00	2,100.00
		ENGINEER'S ESTIMATE		300.00	300.00
20301-1200	Each	Removal of headwall			
		Steve Manning Construction, Inc	3	1,500.00	4,500.00
		J.F. Shea Construction, Inc.		2,750.00	8,250.00
		ENGINEER'S ESTIMATE		650.00	1,950.00
20301-1400	Each	Removal of inlet			
		Steve Manning Construction, Inc	1	1,500.00	1,500.00
		J.F. Shea Construction, Inc.		2,750.00	2,750.00
		ENGINEER'S ESTIMATE		850.00	850.00
20301-1900	Each	Removal of pipe culvert			
		Steve Manning Construction, Inc	5	1,200.00	6,000.00
		J.F. Shea Construction, Inc.		3,300.00	16,500.00
		ENGINEER'S ESTIMATE		1,100.00	5,500.00
20301-2000	Each	Removal of pipe end section			
		Steve Manning Construction, Inc	3	600.00	1,800.00
		J.F. Shea Construction, Inc.		880.00	2,640.00
		ENGINEER'S ESTIMATE		400.00	1,200.00
20301-2400	Each	Removal of signs			
		Steve Manning Construction, Inc	8	300.00	2,400.00
		J.F. Shea Construction, Inc.		350.00	2,800.00
		ENGINEER'S ESTIMATE		192.00	1,536.00
20302-0300	m	Removal of curb and gutter, concrete			
		Steve Manning Construction, Inc	120	50.00	6,000.00
		J.F. Shea Construction, Inc.		26.00	3,120.00
		ENGINEER'S ESTIMATE		17.00	2,040.00
20302-0400	m	Removal of curb, asphalt			
		Steve Manning Construction, Inc	140	50.00	7,000.00
		J.F. Shea Construction, Inc.		45.00	6,300.00
		ENGINEER'S ESTIMATE		12.00	1,680.00

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Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
20302-2100	m	Removal of pipe culvert			
		Steve Manning Construction, Inc	1	300.00	300.00
		J.F. Shea Construction, Inc.		3,300.00	3,300.00
		ENGINEER'S ESTIMATE		75.00	75.00
20303-1200	m2	Removal of paved waterway, asphalt			
		Steve Manning Construction, Inc	100	20.00	2,000.00
		J.F. Shea Construction, Inc.		31.00	3,100.00
		ENGINEER'S ESTIMATE		40.00	4,000.00
20303-1600	m2	Removal of pavement, asphalt			
		Steve Manning Construction, Inc	1,175	20.00	23,500.00
		J.F. Shea Construction, Inc.		7.00	8,225.00
		ENGINEER'S ESTIMATE		20.00	23,500.00
20303-3200	m2	Removal of sidewalk, concrete			
		Steve Manning Construction, Inc	75	50.00	3,750.00
		J.F. Shea Construction, Inc.		42.00	3,150.00
		ENGINEER'S ESTIMATE		35.00	2,625.00
20315-0000	m	Sawcutting pavement			
		Steve Manning Construction, Inc	650	5.00	3,250.00
		J.F. Shea Construction, Inc.		10.00	6,500.00
		ENGINEER'S ESTIMATE		10.00	6,500.00
20401-0000	m3	Roadway excavation			
		Steve Manning Construction, Inc	700	180.00	126,000.00
		J.F. Shea Construction, Inc.		214.75	150,325.00
		ENGINEER'S ESTIMATE		50.00	35,000.00
20402-0000	m3	Subexcavation			
		Steve Manning Construction, Inc	500	90.00	45,000.00
		J.F. Shea Construction, Inc.		175.00	87,500.00
		ENGINEER'S ESTIMATE		45.00	22,500.00
21101-2000	m2	Roadway obliteration, method 2 (Type 1)			
		Steve Manning Construction, Inc	2,200	8.00	17,600.00
		J.F. Shea Construction, Inc.		16.00	35,200.00
		ENGINEER'S ESTIMATE		18.00	39,600.00

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21101-2000	m2	Roadway obliteration, method 2 (Type 2)			
		Steve Manning Construction, Inc	2,700	8.00	21,600.00
		J.F. Shea Construction, Inc.		12.00	32,400.00
		ENGINEER'S ESTIMATE		5.00	13,500.00
21101-2000	m2	Roadway obliteration, method 2 (Type 3)			
		Steve Manning Construction, Inc	20,700	8.00	165,600.00
		J.F. Shea Construction, Inc.		12.50	258,750.00
		ENGINEER'S ESTIMATE		8.00	165,600.00
21101-2000	m2	Roadway obliteration, method 2 (Type 4)			
		Steve Manning Construction, Inc	6,500	8.00	52,000.00
		J.F. Shea Construction, Inc.		28.00	182,000.00
		ENGINEER'S ESTIMATE		10.00	65,000.00
25101-2000	m3	Placed riprap, class 2			
		Steve Manning Construction, Inc	40	150.00	6,000.00
		J.F. Shea Construction, Inc.		698.00	27,920.00
		ENGINEER'S ESTIMATE		250.00	10,000.00
25101-3000	m3	Placed riprap, class 3			
		Steve Manning Construction, Inc	35	150.00	5,250.00
		J.F. Shea Construction, Inc.		533.00	18,655.00
		ENGINEER'S ESTIMATE		300.00	10,500.00
25125-0000	Each	Boulder			
		Steve Manning Construction, Inc	380	200.00	76,000.00
		J.F. Shea Construction, Inc.		132.00	50,160.00
		ENGINEER'S ESTIMATE		150.00	57,000.00
25126-0000	Each	Remove and reset boulder			
		Steve Manning Construction, Inc	45	200.00	9,000.00
		J.F. Shea Construction, Inc.		168.00	7,560.00
		ENGINEER'S ESTIMATE		120.00	5,400.00
25210-0000	m2	Rockery wall			
		Steve Manning Construction, Inc	100	1,500.00	150,000.00
		J.F. Shea Construction, Inc.		484.00	48,400.00
		ENGINEER'S ESTIMATE		500.00	50,000.00

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30302-1000	m	Ditch reconditioning			
		Steve Manning Construction, Inc	3,900	15.00	58,500.00
		J.F. Shea Construction, Inc.		26.00	101,400.00
		ENGINEER'S ESTIMATE		20.00	78,000.00
30306-3500	m2	Pulverizing, 175 mm depth			
		Steve Manning Construction, Inc	123,000	5.30	651,900.00
		J.F. Shea Construction, Inc.		3.36	413,280.00
		ENGINEER'S ESTIMATE		6.00	738,000.00
30802-2000	t	Roadway aggregate, method 2			
		Steve Manning Construction, Inc	4,100	60.00	246,000.00
		J.F. Shea Construction, Inc.		68.00	278,800.00
		ENGINEER'S ESTIMATE		50.00	205,000.00
30802-2000	t	Roadway aggregate, method 2 (colored)			
		Steve Manning Construction, Inc	2,000	70.00	140,000.00
		J.F. Shea Construction, Inc.		82.00	164,000.00
		ENGINEER'S ESTIMATE		55.00	110,000.00
40201-3800	t	Hot asphalt concrete pavement, Hveem test, class B, grading E			
		Steve Manning Construction, Inc	21,500	131.00	2,816,500.00
		J.F. Shea Construction, Inc.		130.50	2,805,750.00
		ENGINEER'S ESTIMATE		130.00	2,795,000.00
40205-3000	t	Antistrip additive, type 3			
		Steve Manning Construction, Inc	220	390.00	85,800.00
		J.F. Shea Construction, Inc.		572.00	125,840.00
		ENGINEER'S ESTIMATE		250.00	55,000.00
40301-0500	t	Hot asphalt concrete pavement, grading E			
		Steve Manning Construction, Inc	165	180.00	29,700.00
		J.F. Shea Construction, Inc.		228.00	37,620.00
		ENGINEER'S ESTIMATE		240.00	39,600.00
40901-0300	t	Surface treatment aggregates, designation 1C, grading D			
		Steve Manning Construction, Inc	2,200	40.00	88,000.00
		J.F. Shea Construction, Inc.		61.00	134,200.00
		ENGINEER'S ESTIMATE		85.00	187,000.00

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Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
40920-1000	t	Fog seal, emulsified asphalt grade CSS-1 or CSS-1h, SS-1 or SS-1h			
		Steve Manning Construction, Inc	115	760.00	87,400.00
		J.F. Shea Construction, Inc.		1,744.00	200,560.00
		ENGINEER'S ESTIMATE		550.00	63,250.00
40940-0900	t	Emulsified asphalt, grade HFRS-2P			
		Steve Manning Construction, Inc	150	1,232.00	184,800.00
		J.F. Shea Construction, Inc.		944.00	141,600.00
		ENGINEER'S ESTIMATE		420.00	63,000.00
41101-3000	t	Prime coat grade CSS-1, CSS-1h, SS-1, or SS-1h			
		Steve Manning Construction, Inc	145	900.00	130,500.00
		J.F. Shea Construction, Inc.		668.00	96,860.00
		ENGINEER'S ESTIMATE		600.00	87,000.00
41105-0000	t	Blotter			
		Steve Manning Construction, Inc	1,000	35.00	35,000.00
		J.F. Shea Construction, Inc.		16.00	16,000.00
		ENGINEER'S ESTIMATE		100.00	100,000.00
41201-1000	t	Tack coat grade CSS-1, CSS-1h, SS-1, or SS-1h			
		Steve Manning Construction, Inc	60	750.00	45,000.00
		J.F. Shea Construction, Inc.		1,385.00	83,100.00
		ENGINEER'S ESTIMATE		500.00	30,000.00
55201-0200	m3	Structural concrete, class A (AE)			
		Steve Manning Construction, Inc	105	3,300.00	346,500.00
		J.F. Shea Construction, Inc.		5,146.00	540,330.00
		ENGINEER'S ESTIMATE		1,800.00	189,000.00
55205-0000	m2	Repair concrete			
		Steve Manning Construction, Inc	40	1,500.00	60,000.00
		J.F. Shea Construction, Inc.		550.00	22,000.00
		ENGINEER'S ESTIMATE		1,200.00	48,000.00
55211-0000	m	Clean and reseal joints			
		Steve Manning Construction, Inc	25	1,000.00	25,000.00
		J.F. Shea Construction, Inc.		440.00	11,000.00
		ENGINEER'S ESTIMATE		300.00	7,500.00



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55212-0000	m2	Clean concrete surface			
		Steve Manning Construction, Inc	80	500.00	40,000.00
		J.F. Shea Construction, Inc.		275.00	22,000.00
		ENGINEER'S ESTIMATE		400.00	32,000.00
55401-1000	kg	Reinforcing steel			
		Steve Manning Construction, Inc	5,230	3.00	15,690.00
		J.F. Shea Construction, Inc.		6.60	34,518.00
		ENGINEER'S ESTIMATE		2.00	10,460.00
60201-0600	m	450mm pipe culvert (CMP)			
		Steve Manning Construction, Inc	2	1,200.00	2,400.00
		J.F. Shea Construction, Inc.		1,650.00	3,300.00
		ENGINEER'S ESTIMATE		600.00	1,200.00
60201-0600	m	450mm pipe culvert (HDPE)			
		Steve Manning Construction, Inc	4	1,200.00	4,800.00
		J.F. Shea Construction, Inc.		1,650.00	6,600.00
		ENGINEER'S ESTIMATE		500.00	2,000.00
60201-0800	m	600mm pipe culvert (CMP)			
		Steve Manning Construction, Inc	3	1,500.00	4,500.00
		J.F. Shea Construction, Inc.		1,870.00	5,610.00
		ENGINEER'S ESTIMATE		700.00	2,100.00
60201-1000	m	900mm pipe culvert (HDPE)			
		Steve Manning Construction, Inc	40	1,200.00	48,000.00
		J.F. Shea Construction, Inc.		583.00	23,320.00
		ENGINEER'S ESTIMATE		700.00	28,000.00
60202-1100	m	1650mm equivalent diameter arch or elliptical pipe culvert (1850mm x 1400mm)			
		Steve Manning Construction, Inc	20	2,800.00	56,000.00
		J.F. Shea Construction, Inc.		3,348.00	66,960.00
		ENGINEER'S ESTIMATE		900.00	18,000.00
60305-0000	m	Structural plate box (2670 mm span x 770 mm rise)			
		Steve Manning Construction, Inc	8	4,200.00	33,600.00
		J.F. Shea Construction, Inc.		6,215.00	49,720.00
		ENGINEER'S ESTIMATE		1,800.00	14,400.00

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60403-0700	Each	Inlet, Caltrans (Type G0)			
		Steve Manning Construction, Inc	1	3,500.00	3,500.00
		J.F. Shea Construction, Inc.		3,300.00	3,300.00
		ENGINEER'S ESTIMATE		3,500.00	3,500.00
60415-0000	Each	Trench drain			
		Steve Manning Construction, Inc	1	43,610.00	43,610.00
		J.F. Shea Construction, Inc.		3,300.00	3,300.00
		ENGINEER'S ESTIMATE		15,000.00	15,000.00
60501-0000	m	Standard underdrain system			
		Steve Manning Construction, Inc	130	300.00	39,000.00
		J.F. Shea Construction, Inc.		616.00	80,080.00
		ENGINEER'S ESTIMATE		160.00	20,800.00
60515-0400	Each	Underdrain cleanout, 150mm			
		Steve Manning Construction, Inc	3	500.00	1,500.00
		J.F. Shea Construction, Inc.		550.00	1,650.00
		ENGINEER'S ESTIMATE		100.00	300.00
60703-0000	m	Cleaning culverts in place			
		Steve Manning Construction, Inc	20	300.00	6,000.00
		J.F. Shea Construction, Inc.		4,070.00	81,400.00
		ENGINEER'S ESTIMATE		150.00	3,000.00
60801-0500	m2	Paved waterway, type 5			
		Steve Manning Construction, Inc	165	120.00	19,800.00
		J.F. Shea Construction, Inc.		147.00	24,255.00
		ENGINEER'S ESTIMATE		80.00	13,200.00
60902-1000	m	Curb and gutter, concrete, 300mm depth			
		Steve Manning Construction, Inc	325	180.00	58,500.00
		J.F. Shea Construction, Inc.		433.00	140,725.00
		ENGINEER'S ESTIMATE		180.00	58,500.00
61501-0200	m2	Sidewalk, colored concrete			
		Steve Manning Construction, Inc	185	190.00	35,150.00
		J.F. Shea Construction, Inc.		206.00	38,110.00
		ENGINEER'S ESTIMATE		120.00	22,200.00

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61504-1000	m2	Accessibility ramp, concrete			
		Steve Manning Construction, Inc	35	150.00	5,250.00
		J.F. Shea Construction, Inc.		1,133.00	39,655.00
		ENGINEER'S ESTIMATE		145.00	5,075.00
62001-1500	m3	Rubble masonry, rock face finish			
		Steve Manning Construction, Inc	45	980.00	44,100.00
		J.F. Shea Construction, Inc.		7,000.00	315,000.00
		ENGINEER'S ESTIMATE		2,000.00	90,000.00
62011-0300	Each	Stone masonry headwall for 450mm pipe culvert			
		Steve Manning Construction, Inc	2	3,200.00	6,400.00
		J.F. Shea Construction, Inc.		5,400.00	10,800.00
		ENGINEER'S ESTIMATE		5,250.00	10,500.00
62011-0500	Each	Stone masonry headwall for 600mm pipe culvert			
		Steve Manning Construction, Inc	1	3,900.00	3,900.00
		J.F. Shea Construction, Inc.		6,200.00	6,200.00
		ENGINEER'S ESTIMATE		6,000.00	6,000.00
62011-0700	Each	Stone masonry headwall for 900mm pipe culvert			
		Steve Manning Construction, Inc	2	5,400.00	10,800.00
		J.F. Shea Construction, Inc.		8,700.00	17,400.00
		ENGINEER'S ESTIMATE		6,500.00	13,000.00
62031-0000	m2	Repoint stone masonry			
		Steve Manning Construction, Inc	30	1,284.00	38,520.00
		J.F. Shea Construction, Inc.		390.00	11,700.00
		ENGINEER'S ESTIMATE		200.00	6,000.00
62201-0200	Hour	Dump truck, 8 cubic meter minimum capacity			
		Steve Manning Construction, Inc	250	150.00	37,500.00
		J.F. Shea Construction, Inc.		120.00	30,000.00
		ENGINEER'S ESTIMATE		96.00	24,000.00
62201-0900	Hour	Wheel loader, 2 cubic meter minimum rated capacity			
		Steve Manning Construction, Inc	50	250.00	12,500.00
		J.F. Shea Construction, Inc.		180.00	9,000.00
		ENGINEER'S ESTIMATE		156.00	7,800.00

## TABULATION OF BIDS

Date: 12/08/06

## Bid Schedule B

Project No.: CA PRA LAVO 10(2)

Project Name: LASSEN PARK ROAD - PHASE ONE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
62201-1250	Hour	Bulldozer, 90kW minimum flywheel power			
		Steve Manning Construction, Inc	150	250.00	37,500.00
		J.F. Shea Construction, Inc.		223.00	33,450.00
		ENGINEER'S ESTIMATE		180.00	27,000.00
62201-2850	Hour	Motor grader, 3.6 meter minimum blade			
		Steve Manning Construction, Inc	150	250.00	37,500.00
		J.F. Shea Construction, Inc.		230.00	34,500.00
		ENGINEER'S ESTIMATE		168.00	25,200.00
62201-3400	Hour	Hydraulic excavator, 1.1 cubic meter minimum capacity with thumb attachment			
		Steve Manning Construction, Inc	50	250.00	12,500.00
		J.F. Shea Construction, Inc.		210.00	10,500.00
		ENGINEER'S ESTIMATE		180.00	9,000.00
62202-1000	LPSM	Materials transfer vehicle			
		Steve Manning Construction, Inc	ALL	50,000.00	50,000.00
		J.F. Shea Construction, Inc.		22,000.00	22,000.00
		ENGINEER'S ESTIMATE		65,000.00	65,000.00
62301-0000	Hour	General labor			
		Steve Manning Construction, Inc	80	120.00	9,600.00
		J.F. Shea Construction, Inc.		60.00	4,800.00
		ENGINEER'S ESTIMATE		55.00	4,400.00
62302-1000	Hour	Special labor, hired technical services			
		Steve Manning Construction, Inc	200	200.00	40,000.00
		J.F. Shea Construction, Inc.		80.00	16,000.00
		ENGINEER'S ESTIMATE		140.00	28,000.00
62302-1100	Hour	Special labor, hired survey services			
		Steve Manning Construction, Inc	155	200.00	31,000.00
		J.F. Shea Construction, Inc.		275.00	42,625.00
		ENGINEER'S ESTIMATE		300.00	46,500.00
62405-0300	m2	Placing conserved topsoil, 100mm depth			
		Steve Manning Construction, Inc	5,800	5.00	29,000.00
		J.F. Shea Construction, Inc.		21.00	121,800.00
		ENGINEER'S ESTIMATE		4.00	23,200.00

## TABULATION OF BIDS

Date: 12/08/06

## Bid Schedule B

Project No.: CA PRA LAVO 10(2)

Project Name: LASSEN PARK ROAD - PHASE ONE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
62510-2000	ha	Seeding, hydraulic method			
		Steve Manning Construction, Inc	3.2	6,000.00	19,200.00
		J.F. Shea Construction, Inc.		4,510.00	14,432.00
		ENGINEER'S ESTIMATE		5,300.00	16,960.00
62515-2000	ha	Mulching, hydraulic method			
		Steve Manning Construction, Inc	3.2	6,000.00	19,200.00
		J.F. Shea Construction, Inc.		2,040.00	6,528.00
		ENGINEER'S ESTIMATE		3,000.00	9,600.00
63301-0000	Each	Sign system			
		Steve Manning Construction, Inc	19	750.00	14,250.00
		J.F. Shea Construction, Inc.		500.00	9,500.00
		ENGINEER'S ESTIMATE		400.00	7,600.00
63306-0400	Each	Post, steel, 50mm x 50mm			
		Steve Manning Construction, Inc	27	200.00	5,400.00
		J.F. Shea Construction, Inc.		400.00	10,800.00
		ENGINEER'S ESTIMATE		300.00	8,100.00
63317-1000	m2	Remove and reset sign			
		Steve Manning Construction, Inc	16.0	500.00	8,000.00
		J.F. Shea Construction, Inc.		300.00	4,800.00
		ENGINEER'S ESTIMATE		160.00	2,560.00
63318-1000	Each	Snowpole holder			
		Steve Manning Construction, Inc	7	20.00	140.00
		J.F. Shea Construction, Inc.		300.00	2,100.00
		ENGINEER'S ESTIMATE		100.00	700.00
63401-0300	m	Pavement markings, type B, solid			
		Steve Manning Construction, Inc	3,400	5.00	17,000.00
		J.F. Shea Construction, Inc.		3.60	12,240.00
		ENGINEER'S ESTIMATE		2.00	6,800.00
63402-0300	km	Pavement markings, type B, solid			
		Steve Manning Construction, Inc	265	320.00	84,800.00
		J.F. Shea Construction, Inc.		303.00	80,295.00
		ENGINEER'S ESTIMATE		960.00	254,400.00

## TABULATION OF BIDS

Date: 12/08/06

## Bid Schedule B

Project No.: CA PRA LAVO 10(2)

Project Name: LASSEN PARK ROAD - PHASE ONE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
63403-0200	m2	Pavement markings, type B			
		Steve Manning Construction, Inc	35	100.00	3,500.00
		J.F. Shea Construction, Inc.		95.00	3,325.00
		ENGINEER'S ESTIMATE		100.00	3,500.00
63405-0500	Each	Pavement markings, type B, turn arrow			
		Steve Manning Construction, Inc	2	270.00	540.00
		J.F. Shea Construction, Inc.		150.00	300.00
		ENGINEER'S ESTIMATE		200.00	400.00
63405-0850	Each	Pavement markings, type B, accessibility symbol			
		Steve Manning Construction, Inc	10	400.00	4,000.00
		J.F. Shea Construction, Inc.		350.00	3,500.00
		ENGINEER'S ESTIMATE		200.00	2,000.00
63502-0500	Each	Temporary traffic control, barricade type 2			
		Steve Manning Construction, Inc	50	150.00	7,500.00
		J.F. Shea Construction, Inc.		80.00	4,000.00
		ENGINEER'S ESTIMATE		80.00	4,000.00
63502-0600	Each	Temporary traffic control, barricade type 3			
		Steve Manning Construction, Inc	10	150.00	1,500.00
		J.F. Shea Construction, Inc.		250.00	2,500.00
		ENGINEER'S ESTIMATE		320.00	3,200.00
63502-0700	Each	Temporary traffic control, cone			
		Steve Manning Construction, Inc	50	50.00	2,500.00
		J.F. Shea Construction, Inc.		30.00	1,500.00
		ENGINEER'S ESTIMATE		23.00	1,150.00
63502-1300	Each	Temporary traffic control, drum			
		Steve Manning Construction, Inc	50	250.00	12,500.00
		J.F. Shea Construction, Inc.		80.00	4,000.00
		ENGINEER'S ESTIMATE		76.00	3,800.00
63502-1400	Each	Temporary traffic control, vertical panel			
		Steve Manning Construction, Inc	40	100.00	4,000.00
		J.F. Shea Construction, Inc.		150.00	6,000.00
		ENGINEER'S ESTIMATE		63.00	2,520.00

## TABULATION OF BIDS

Date: 12/08/06

## Bid Schedule B

Project No.: CA PRA LAVO 10(2)

Project Name: LASSEN PARK ROAD - PHASE ONE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
63502-1500	Each	Temporary traffic control, warning light type A			
		Steve Manning Construction, Inc	75	30.00	2,250.00
		J.F. Shea Construction, Inc.		80.00	6,000.00
		ENGINEER'S ESTIMATE		50.00	3,750.00
63502-1600	Each	Temporary traffic control, warning light type B			
		Steve Manning Construction, Inc	32	300.00	9,600.00
		J.F. Shea Construction, Inc.		100.00	3,200.00
		ENGINEER'S ESTIMATE		83.00	2,656.00
63502-1700	Each	Temporary traffic control, warning light type C			
		Steve Manning Construction, Inc	5	30.00	150.00
		J.F. Shea Construction, Inc.		1,650.00	8,250.00
		ENGINEER'S ESTIMATE		68.00	340.00
63502-3100	Each	Temporary traffic control, traffic signal system			
		Steve Manning Construction, Inc	1	20,000.00	20,000.00
		J.F. Shea Construction, Inc.		166,000.00	166,000.00
		ENGINEER'S ESTIMATE		24,000.00	24,000.00
63503-0400	m	Temporary traffic control, concrete barrier			
		Steve Manning Construction, Inc	100	72.00	7,200.00
		J.F. Shea Construction, Inc.		203.00	20,300.00
		ENGINEER'S ESTIMATE		143.00	14,300.00
63503-0700	m	Temporary traffic control, pavement markings			
		Steve Manning Construction, Inc	56,600	1.20	67,920.00
		J.F. Shea Construction, Inc.		0.55	31,130.00
		ENGINEER'S ESTIMATE		1.50	84,900.00
63503-1000	m	Temporary traffic control, plastic fence			
		Steve Manning Construction, Inc	200	22.00	4,400.00
		J.F. Shea Construction, Inc.		77.00	15,400.00
		ENGINEER'S ESTIMATE		12.00	2,400.00
63504-1000	m2	Temporary traffic control, construction sign			
		Steve Manning Construction, Inc	120	330.00	39,600.00
		J.F. Shea Construction, Inc.		713.00	85,560.00
		ENGINEER'S ESTIMATE		175.00	21,000.00

## TABULATION OF BIDS

Date: 12/08/06

## Bid Schedule B

Project No.: CA PRA LAVO 10(2)

Project Name: LASSEN PARK ROAD - PHASE ONE

Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
63506-0500	Hour	Temporary traffic control, flagger			
		Steve Manning Construction, Inc	3,600	95.00	342,000.00
		J.F. Shea Construction, Inc.		66.00	237,600.00
		ENGINEER'S ESTIMATE		55.00	198,000.00
63506-0600	Hour	Temporary traffic control, pilot car			
		Steve Manning Construction, Inc	1,400	110.00	154,000.00
		J.F. Shea Construction, Inc.		55.00	77,000.00
		ENGINEER'S ESTIMATE		60.00	84,000.00
64620-0600	Each	Remove and reset trash receptacle			
		Steve Manning Construction, Inc	4	3,500.00	14,000.00
		J.F. Shea Construction, Inc.		1,325.00	5,300.00
		ENGINEER'S ESTIMATE		300.00	1,200.00