

# TABULATION OF BIDS

Schedule: A  
 Project No.: CA PFH 93-1(1)  
 Project Name: CECILVILLE-CALLAHAN

State: CA  
 County: SISKIYOU  
 KLAMATH NATIONAL FOREST

Opened at: FHWA California Division Office  
 By: Scott McHenry/Alene Thomas  
 Date: 05/04/04

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

Signed: LeeAnn Bush

Title: A/E Contract Specialist Date: 05/19/04

Contract Awarded to: Mercer, Fraser Company Date: 05/19/04

Contractor	Bid Amount	Responsive
Mercer, Fraser Company 77 W. Second Street Eureka, CA 95501	4,298,946.00	
Tidewater Contractors, Inc. 16156 Highway South Brookings, OR 97415	5,243,311.12	
Kiewit Pacific Company P.O. Box 1769 Vancouver, WA 98668	5,454,041.00	
J. F. Shea Company, Inc. 17400 Clear Creek Road Redding, CA 96001	( 7,012,009.00 )	<b>No Bid Rejected</b>
Engineer's Estimate	5,013,356.00	

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Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
15101	LPSM	Mobilization			
		Mercer, Fraser Company	ALL	420,000.00	420,000.00
		Tidewater Contractors, Inc.		235,294.12	235,294.12
		Kiewit Pacific Company		526,000.00	526,000.00
		J. F. Shea Company, Inc.		550,000.00	550,000.00
		ENGINEER'S ESTIMATE		729,000.00	729,000.00
15207A	km	Template control staking			
		Mercer, Fraser Company	25.000	1,000.00	25,000.00
		Tidewater Contractors, Inc.		1,058.82	26,470.50
		Kiewit Pacific Company		900.00	22,500.00
		J. F. Shea Company, Inc.		5,500.00	137,500.00
		ENGINEER'S ESTIMATE		4,425.00	110,625.00
15208	Each	Permanent monuments and markers			
		Mercer, Fraser Company	3	500.00	1,500.00
		Tidewater Contractors, Inc.		529.41	1,588.23
		Kiewit Pacific Company		450.00	1,350.00
		J. F. Shea Company, Inc.		1,650.00	4,950.00
		ENGINEER'S ESTIMATE		450.00	1,350.00
15209	Hour	Miscellaneous survey and staking			
		Mercer, Fraser Company	97	205.00	19,885.00
		Tidewater Contractors, Inc.		217.65	21,112.05
		Kiewit Pacific Company		185.00	17,945.00
		J. F. Shea Company, Inc.		220.00	21,340.00
		ENGINEER'S ESTIMATE		190.00	18,430.00
15401	LPSM	Contractor testing			
		Mercer, Fraser Company	ALL	230,000.00	230,000.00
		Tidewater Contractors, Inc.		76,470.59	76,470.59
		Kiewit Pacific Company		150,000.00	150,000.00
		J. F. Shea Company, Inc.		300,000.00	300,000.00
		ENGINEER'S ESTIMATE		125,000.00	125,000.00
15703	m	Silt fence			
		Mercer, Fraser Company	5,000	12.00	60,000.00
		Tidewater Contractors, Inc.		16.47	82,350.00
		Kiewit Pacific Company		10.00	50,000.00
		J. F. Shea Company, Inc.		13.00	65,000.00
		ENGINEER'S ESTIMATE		10.75	53,750.00

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Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
15732	m	Sediment log			
		Mercer, Fraser Company	310	27.00	8,370.00
		Tidewater Contractors, Inc.		23.53	7,294.30
		Kiewit Pacific Company		20.00	6,200.00
		J. F. Shea Company, Inc.		28.00	8,680.00
		ENGINEER'S ESTIMATE		11.00	3,410.00
15801	m3	Watering for dust control			
		Mercer, Fraser Company	10,000	1.00	10,000.00
		Tidewater Contractors, Inc.		9.41	94,100.00
		Kiewit Pacific Company		5.10	51,000.00
		J. F. Shea Company, Inc.		11.00	110,000.00
		ENGINEER'S ESTIMATE		5.00	50,000.00
20304WA	LPSM	Removal of bridge railing and approach railing			
		Mercer, Fraser Company	ALL	10,000.00	10,000.00
		Tidewater Contractors, Inc.		3,529.41	3,529.41
		Kiewit Pacific Company		25,000.00	25,000.00
		J. F. Shea Company, Inc.		22,000.00	22,000.00
		ENGINEER'S ESTIMATE		15,000.00	15,000.00
20402	m3	Subexcavation			
		Mercer, Fraser Company	3,500	5.00	17,500.00
		Tidewater Contractors, Inc.		23.53	82,355.00
		Kiewit Pacific Company		26.00	91,000.00
		J. F. Shea Company, Inc.		35.00	122,500.00
		ENGINEER'S ESTIMATE		12.50	43,750.00
20440	km	Shouldering and minor embankment			
		Mercer, Fraser Company	25	3,000.00	75,000.00
		Tidewater Contractors, Inc.		9,411.76	235,294.00
		Kiewit Pacific Company		5,500.00	137,500.00
		J. F. Shea Company, Inc.		3,500.00	87,500.00
		ENGINEER'S ESTIMATE		1,900.00	47,500.00
25101C	m3	Placed riprap class 3			
		Mercer, Fraser Company	225	75.00	16,875.00
		Tidewater Contractors, Inc.		141.18	31,765.50
		Kiewit Pacific Company		135.00	30,375.00
		J. F. Shea Company, Inc.		175.00	39,375.00
		ENGINEER'S ESTIMATE		125.00	28,125.00

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Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
30303NP	km	Road reconditioning, pulverize 150 mm depth			
		Mercer, Fraser Company	25.000	24,000.00	600,000.00
		Tidewater Contractors, Inc.		31,854.12	796,353.00
		Kiewit Pacific Company		20,000.00	500,000.00
		J. F. Shea Company, Inc.		26,000.00	650,000.00
		ENGINEER'S ESTIMATE		15,000.00	375,000.00
30801A	m3	Roadway aggregate method 1			
		Mercer, Fraser Company	7,000	8.00	56,000.00
		Tidewater Contractors, Inc.		49.41	345,870.00
		Kiewit Pacific Company		60.00	420,000.00
		J. F. Shea Company, Inc.		50.00	350,000.00
		ENGINEER'S ESTIMATE		20.00	140,000.00
40101BCEB	t	Hot asphalt concrete pavement class B, grading C or E, type 2 pavement smoothness			
		Mercer, Fraser Company	32,500	58.00	1,885,000.00
		Tidewater Contractors, Inc.		38.38	1,247,350.00
		Kiewit Pacific Company		55.00	1,787,500.00
		J. F. Shea Company, Inc.		71.00	2,307,500.00
		ENGINEER'S ESTIMATE		55.00	1,787,500.00
40103PBAA	t	Asphalt cement grade PBA-6a			
		Mercer, Fraser Company	1,790	100.00	179,000.00
		Tidewater Contractors, Inc.		400.00	716,000.00
		Kiewit Pacific Company		338.60	606,094.00
		J. F. Shea Company, Inc.		370.00	662,300.00
		ENGINEER'S ESTIMATE		300.00	537,000.00
40105C	t	Antistrip additive type 3			
		Mercer, Fraser Company	325	400.00	130,000.00
		Tidewater Contractors, Inc.		388.24	126,178.00
		Kiewit Pacific Company		176.00	57,200.00
		J. F. Shea Company, Inc.		750.00	243,750.00
		ENGINEER'S ESTIMATE		165.00	53,625.00
40107	LPSM	Materials transfer vehicle			
		Mercer, Fraser Company	ALL	75,000.00	75,000.00
		Tidewater Contractors, Inc.		11,764.71	11,764.71
		Kiewit Pacific Company		75,000.00	75,000.00
		J. F. Shea Company, Inc.		75,000.00	75,000.00
		ENGINEER'S ESTIMATE		36,750.00	36,750.00

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40201	t	Minor hot asphalt concrete			
		Mercer, Fraser Company	686	100.00	68,600.00
		Tidewater Contractors, Inc.		74.67	51,223.62
		Kiewit Pacific Company		100.00	68,600.00
		J. F. Shea Company, Inc.		100.00	68,600.00
		ENGINEER'S ESTIMATE		55.00	37,730.00
41101MSCA	t	Prime coat grade MC-70, SC-70 or alternate			
		Mercer, Fraser Company	265	100.00	26,500.00
		Tidewater Contractors, Inc.		529.41	140,293.65
		Kiewit Pacific Company		350.00	92,750.00
		J. F. Shea Company, Inc.		450.00	119,250.00
		ENGINEER'S ESTIMATE		250.00	66,250.00
41103	t	Blotter			
		Mercer, Fraser Company	1,491	10.00	14,910.00
		Tidewater Contractors, Inc.		41.18	61,399.38
		Kiewit Pacific Company		35.00	52,185.00
		J. F. Shea Company, Inc.		60.00	89,460.00
		ENGINEER'S ESTIMATE		29.00	43,239.00
41201CM	t	Tack coat grade CSS-1, CSS-1h, SS-1, or SS-1h			
		Mercer, Fraser Company	42	250.00	10,500.00
		Tidewater Contractors, Inc.		505.88	21,246.96
		Kiewit Pacific Company		225.00	9,450.00
		J. F. Shea Company, Inc.		750.00	31,500.00
		ENGINEER'S ESTIMATE		250.00	10,500.00
55601BD	m	Steel bridge railing, W-beam			
		Mercer, Fraser Company	90	400.00	36,000.00
		Tidewater Contractors, Inc.		1,176.47	105,882.30
		Kiewit Pacific Company		372.00	33,480.00
		J. F. Shea Company, Inc.		450.00	40,500.00
		ENGINEER'S ESTIMATE		200.00	18,000.00
60201K	m	450 mm pipe culvert			
		Mercer, Fraser Company	9	175.00	1,575.00
		Tidewater Contractors, Inc.		382.35	3,441.15
		Kiewit Pacific Company		300.00	2,700.00
		J. F. Shea Company, Inc.		550.00	4,950.00
		ENGINEER'S ESTIMATE		150.00	1,350.00

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60503	m	Geocomposite underdrain system			
		Mercer, Fraser Company	500	79.00	39,500.00
		Tidewater Contractors, Inc.		62.35	31,175.00
		Kiewit Pacific Company		70.00	35,000.00
		J. F. Shea Company, Inc.		150.00	75,000.00
		ENGINEER'S ESTIMATE		60.00	30,000.00
60507F	m	150 mm outlet pipe			
		Mercer, Fraser Company	15	150.00	2,250.00
		Tidewater Contractors, Inc.		141.18	2,117.70
		Kiewit Pacific Company		150.00	2,250.00
		J. F. Shea Company, Inc.		700.00	10,500.00
		ENGINEER'S ESTIMATE		50.00	750.00
60905N	m	Asphalt concrete curb, 150 mm depth			
		Mercer, Fraser Company	130	21.00	2,730.00
		Tidewater Contractors, Inc.		52.94	6,882.20
		Kiewit Pacific Company		10.00	1,300.00
		J. F. Shea Company, Inc.		44.00	5,720.00
		ENGINEER'S ESTIMATE		50.00	6,500.00
61701DAAA	m	Guardrail system G4, type 1, class A (steel posts)			
		Mercer, Fraser Company	8	390.00	3,120.00
		Tidewater Contractors, Inc.		352.94	2,823.52
		Kiewit Pacific Company		360.00	2,880.00
		J. F. Shea Company, Inc.		1,320.00	10,560.00
		ENGINEER'S ESTIMATE		120.00	960.00
61702B	Each	Terminal section type round end section			
		Mercer, Fraser Company	1	218.00	218.00
		Tidewater Contractors, Inc.		4,117.65	4,117.65
		Kiewit Pacific Company		200.00	200.00
		J. F. Shea Company, Inc.		825.00	825.00
		ENGINEER'S ESTIMATE		1,000.00	1,000.00
61702D	Each	Terminal section type G4-BAT			
		Mercer, Fraser Company	1	3,800.00	3,800.00
		Tidewater Contractors, Inc.		4,117.65	4,117.65
		Kiewit Pacific Company		3,500.00	3,500.00
		J. F. Shea Company, Inc.		2,750.00	2,750.00
		ENGINEER'S ESTIMATE		1,625.00	1,625.00

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61702SRT	Each	Terminal section type SRT			
		Mercer, Fraser Company	6	3,400.00	20,400.00
		Tidewater Contractors, Inc.		3,529.41	21,176.46
		Kiewit Pacific Company		3,200.00	19,200.00
		J. F. Shea Company, Inc.		2,750.00	16,500.00
		ENGINEER'S ESTIMATE		1,950.00	11,700.00
61704	m	Raising guardrail			
		Mercer, Fraser Company	103	225.00	23,175.00
		Tidewater Contractors, Inc.		16.47	1,696.41
		Kiewit Pacific Company		211.00	21,733.00
		J. F. Shea Company, Inc.		220.00	22,660.00
		ENGINEER'S ESTIMATE		60.00	6,180.00
61711	m	Bridge transition railing			
		Mercer, Fraser Company	46	419.00	19,274.00
		Tidewater Contractors, Inc.		705.88	32,470.48
		Kiewit Pacific Company		385.00	17,710.00
		J. F. Shea Company, Inc.		220.00	10,120.00
		ENGINEER'S ESTIMATE		250.00	11,500.00
62201AE	Hour	Dump truck, 8 cubic meter minimum capacity			
		Mercer, Fraser Company	176	46.00	8,096.00
		Tidewater Contractors, Inc.		111.76	19,669.76
		Kiewit Pacific Company		65.00	11,440.00
		J. F. Shea Company, Inc.		110.00	19,360.00
		ENGINEER'S ESTIMATE		96.00	16,896.00
62201B	Hour	Backhoe			
		Mercer, Fraser Company	176	60.00	10,560.00
		Tidewater Contractors, Inc.		123.53	21,741.28
		Kiewit Pacific Company		121.00	21,296.00
		J. F. Shea Company, Inc.		82.00	14,432.00
		ENGINEER'S ESTIMATE		113.00	19,888.00
62201CD	Hour	Wheel loader, 2 cubic meter minimum rated capacity			
		Mercer, Fraser Company	176	60.00	10,560.00
		Tidewater Contractors, Inc.		164.71	28,988.96
		Kiewit Pacific Company		152.00	26,752.00
		J. F. Shea Company, Inc.		220.00	38,720.00
		ENGINEER'S ESTIMATE		124.00	21,824.00

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Date: 05/19/04

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Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
62201LA	Hour	Motor grader, 2.4 meter minimum blade			
		Mercer, Fraser Company	176	60.00	10,560.00
		Tidewater Contractors, Inc.		158.82	27,952.32
		Kiewit Pacific Company		142.00	24,992.00
		J. F. Shea Company, Inc.		165.00	29,040.00
		ENGINEER'S ESTIMATE		117.00	20,592.00
62201M	Hour	Hydraulic excavator			
		Mercer, Fraser Company	176	60.00	10,560.00
		Tidewater Contractors, Inc.		176.47	31,058.72
		Kiewit Pacific Company		163.00	28,688.00
		J. F. Shea Company, Inc.		220.00	38,720.00
		ENGINEER'S ESTIMATE		140.00	24,640.00
62301	Hour	General labor			
		Mercer, Fraser Company	120	41.00	4,920.00
		Tidewater Contractors, Inc.		60.00	7,200.00
		Kiewit Pacific Company		47.00	5,640.00
		J. F. Shea Company, Inc.		55.00	6,600.00
		ENGINEER'S ESTIMATE		50.00	6,000.00
63001	Hour	Hired technical services			
		Mercer, Fraser Company	80	87.00	6,960.00
		Tidewater Contractors, Inc.		94.12	7,529.60
		Kiewit Pacific Company		63.00	5,040.00
		J. F. Shea Company, Inc.		135.00	10,800.00
		ENGINEER'S ESTIMATE		200.00	16,000.00
63302	m2	Sign installation			
		Mercer, Fraser Company	16	150.00	2,400.00
		Tidewater Contractors, Inc.		411.76	6,588.16
		Kiewit Pacific Company		300.00	4,800.00
		J. F. Shea Company, Inc.		1,100.00	17,600.00
		ENGINEER'S ESTIMATE		300.00	4,800.00
63305AB	m	Posts, steel 50 mm x 50 mm			
		Mercer, Fraser Company	116	27.00	3,132.00
		Tidewater Contractors, Inc.		70.59	8,188.44
		Kiewit Pacific Company		50.00	5,800.00
		J. F. Shea Company, Inc.		165.00	19,140.00
		ENGINEER'S ESTIMATE		25.00	2,900.00



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Item No.	Item Unit	Item Description	Quantity	Unit Price	Amount
63306	Each	Object markers 0 mm x 50 mm			
		Mercer, Fraser Company	16	32.00	512.00
		Tidewater Contractors, Inc.		58.82	941.12
		Kiewit Pacific Company		58.00	928.00
		J. F. Shea Company, Inc.		82.00	1,312.00
		ENGINEER'S ESTIMATE		100.00	1,600.00
63306LA	Each	Object markers type L-1			
		Mercer, Fraser Company	396	63.00	24,948.00
		Tidewater Contractors, Inc.		47.06	18,635.76
		Kiewit Pacific Company		58.00	22,968.00
		J. F. Shea Company, Inc.		55.00	21,780.00
		ENGINEER'S ESTIMATE		50.00	19,800.00
63403A	L	Pavement markings type A			
		Mercer, Fraser Company	3,870	7.00	27,090.00
		Tidewater Contractors, Inc.		9.41	36,416.70
		Kiewit Pacific Company		8.00	30,960.00
		J. F. Shea Company, Inc.		10.00	38,700.00
		ENGINEER'S ESTIMATE		25.00	96,750.00
63504C	m	Barricade type 3			
		Mercer, Fraser Company	30	70.00	2,100.00
		Tidewater Contractors, Inc.		117.65	3,529.50
		Kiewit Pacific Company		50.00	1,500.00
		J. F. Shea Company, Inc.		220.00	6,600.00
		ENGINEER'S ESTIMATE		90.00	2,700.00
63505B	Each	Barricade type 2			
		Mercer, Fraser Company	54	24.00	1,296.00
		Tidewater Contractors, Inc.		117.65	6,353.10
		Kiewit Pacific Company		25.00	1,350.00
		J. F. Shea Company, Inc.		110.00	5,940.00
		ENGINEER'S ESTIMATE		61.00	3,294.00
63506	Each	Cone			
		Mercer, Fraser Company	800	18.00	14,400.00
		Tidewater Contractors, Inc.		41.18	32,944.00
		Kiewit Pacific Company		20.00	16,000.00
		J. F. Shea Company, Inc.		39.00	31,200.00
		ENGINEER'S ESTIMATE		18.00	14,400.00

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63507	m2	Construction sign			
		Mercer, Fraser Company	35	138.00	4,830.00
		Tidewater Contractors, Inc.		352.94	12,352.90
		Kiewit Pacific Company		140.00	4,900.00
		J. F. Shea Company, Inc.		325.00	11,375.00
		ENGINEER'S ESTIMATE		145.00	5,075.00
63508	Each	Drum			
		Mercer, Fraser Company	50	60.00	3,000.00
		Tidewater Contractors, Inc.		88.24	4,412.00
		Kiewit Pacific Company		50.00	2,500.00
		J. F. Shea Company, Inc.		135.00	6,750.00
		ENGINEER'S ESTIMATE		110.00	5,500.00
63509	Hour	Flagger			
		Mercer, Fraser Company	3,800	1.00	3,800.00
		Tidewater Contractors, Inc.		52.94	201,172.00
		Kiewit Pacific Company		50.00	190,000.00
		J. F. Shea Company, Inc.		65.00	247,000.00
		ENGINEER'S ESTIMATE		47.50	180,500.00
63510	Hour	Pilot car			
		Mercer, Fraser Company	1,400	1.00	1,400.00
		Tidewater Contractors, Inc.		61.18	85,652.00
		Kiewit Pacific Company		66.00	92,400.00
		J. F. Shea Company, Inc.		65.00	91,000.00
		ENGINEER'S ESTIMATE		65.00	91,000.00
63511	m	Temporary concrete barrier			
		Mercer, Fraser Company	160	96.00	15,360.00
		Tidewater Contractors, Inc.		100.00	16,000.00
		Kiewit Pacific Company		62.00	9,920.00
		J. F. Shea Company, Inc.		110.00	17,600.00
		ENGINEER'S ESTIMATE		115.00	18,400.00
63512	m	Moving temporary concrete barrier			
		Mercer, Fraser Company	100	25.00	2,500.00
		Tidewater Contractors, Inc.		35.29	3,529.00
		Kiewit Pacific Company		26.00	2,600.00
		J. F. Shea Company, Inc.		110.00	11,000.00
		ENGINEER'S ESTIMATE		45.00	4,500.00

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63515	km	Temporary pavement markings			
		Mercer, Fraser Company	24.900	1,200.00	29,880.00
		Tidewater Contractors, Inc.		1,000.00	24,900.00
		Kiewit Pacific Company		850.00	21,165.00
		J. F. Shea Company, Inc.		1,100.00	27,390.00
		ENGINEER'S ESTIMATE		1,000.00	24,900.00
63521A	Each	Warning light type A			
		Mercer, Fraser Company	60	50.00	3,000.00
		Tidewater Contractors, Inc.		35.29	2,117.40
		Kiewit Pacific Company		20.00	1,200.00
		J. F. Shea Company, Inc.		165.00	9,900.00
		ENGINEER'S ESTIMATE		27.00	1,620.00
63521B	Each	Warning light type B			
		Mercer, Fraser Company	18	50.00	900.00
		Tidewater Contractors, Inc.		58.82	1,058.76
		Kiewit Pacific Company		100.00	1,800.00
		J. F. Shea Company, Inc.		220.00	3,960.00
		ENGINEER'S ESTIMATE		136.00	2,448.00
63521C	Each	Warning light type C			
		Mercer, Fraser Company	90	50.00	4,500.00
		Tidewater Contractors, Inc.		35.29	3,176.10
		Kiewit Pacific Company		20.00	1,800.00
		J. F. Shea Company, Inc.		220.00	19,800.00
		ENGINEER'S ESTIMATE		47.00	4,230.00