

**CONFORMED AND VALIDATED BID RESULT ON  
Shaw/Locan Traffic Signal & Widening CIP14-21**



**Fiscal Year:** 2014-2015  
**Project Engineer:** John Cross  
**Project Location:** Shaw Avenue from Locan to Maine.

**Project Scope:**  
 Construct traffic signal at Shaw/Locan intersection, widen street, access ramps, curb & gutter, sidewalk, and drive approaches, install asphalt concrete, aggregate base, adjust manholes & water valves, storm drain, landscape and irrigation, striping, and street lights, and underground existing utilities.

ITEM	DESCRIPTION	QUANTITY	UNIT	Engineer's Estimate		Agee Construction Corp.		Dave Christian Constr. Co.	
				UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
<b>BASE BID ITEMS</b>				<b>LOW BIDDER</b>					
1	Mobilization	1	LS	\$20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
2	Traffic Control	1	LS	\$10,000.00	\$ 10,000.00	\$ 85,000.00	\$ 85,000.00	\$ 42,000.00	\$ 42,000.00
3	Dust Control	1	LS	\$5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00	\$ 13,500.00	\$ 13,500.00
4	Clearing and Grubbing	1	LS	\$15,000.00	\$ 15,000.00	\$ 32,000.00	\$ 32,000.00	\$ 70,000.00	\$ 70,000.00
5	Earthwork and Grading	2,680	CY	\$15.00	\$ 40,200.00	\$ 23.45	\$ 62,846.00	\$ 41.00	\$ 109,880.00
6	Cal/OSHA Lead Compliance	1	LS	\$2,500.00	\$ 2,500.00	\$ 2,150.00	\$ 2,150.00	\$ 10,000.00	\$ 10,000.00
7	SWPPP	1	LS	\$10,000.00	\$ 10,000.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00
8	Aggregate Base	3,559	TON	\$25.00	\$ 88,975.00	\$ 27.00	\$ 96,093.00	\$ 31.00	\$ 110,329.00
9	Asphalt Concrete, 3/4" Type A (2")	776	TON	\$80.00	\$ 62,080.00	\$ 96.00	\$ 74,496.00	\$ 90.00	\$ 69,840.00
10	Asphalt Concrete, 1/2" Type B (2")	845	TON	\$80.00	\$ 67,600.00	\$ 112.00	\$ 94,640.00	\$ 90.00	\$ 76,050.00
11	Pavement Grind	634	SY	\$25.00	\$ 15,850.00	\$ 7.00	\$ 4,438.00	\$ 12.00	\$ 7,608.00
12	Concrete Curb & Gutter	1,780	LF	\$15.00	\$ 26,700.00	\$ 24.60	\$ 43,788.00	\$ 22.00	\$ 39,160.00
13	Concrete Valley Gutter	970	SF	\$20.00	\$ 19,400.00	\$ 9.90	\$ 9,603.00	\$ 12.00	\$ 11,640.00
14	Concrete Sidewalk	13,458	SF	\$4.00	\$ 53,832.00	\$ 5.75	\$ 77,383.50	\$ 6.00	\$ 80,748.00
15	Concrete Drive Approach	1,177	SF	\$7.50	\$ 8,827.50	\$ 9.50	\$ 11,181.50	\$ 10.00	\$ 11,770.00
16	Concrete ADA Curb Return	2,685	SF	\$10.00	\$ 26,850.00	\$ 9.00	\$ 24,165.00	\$ 10.00	\$ 26,850.00
17	8" PVC C-900 RW Main	1,480	LF	\$80.00	\$ 118,400.00	\$ 36.86	\$ 54,552.80	\$ 44.00	\$ 65,120.00
18	8" RW Valve	3	EA	\$2,000.00	\$ 6,000.00	\$ 2,400.00	\$ 7,200.00	\$ 2,050.00	\$ 6,150.00
19	18" RGRCP CL 3	67	LF	\$110.00	\$ 7,370.00	\$ 135.00	\$ 9,045.00	\$ 110.00	\$ 7,370.00
20	Install Storm Drain Manhole	1	EA	\$5,000.00	\$ 5,000.00	\$ 9,000.00	\$ 9,000.00	\$ 4,300.00	\$ 4,300.00
21	Modify Storm Drain Manhole	1	EA	\$2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00
22	Storm Drain FMFCD Type "D" Inlet	1	EA	\$4,000.00	\$ 4,000.00	\$ 9,000.00	\$ 9,000.00	\$ 5,000.00	\$ 5,000.00
23	Adjust Sewer Manhole to Finish Grade	1	EA	\$850.00	\$ 850.00	\$ 800.00	\$ 800.00	\$ 1,200.00	\$ 1,200.00
24	Adjust Utility Manhole to Finish Grade	7	EA	\$850.00	\$ 5,950.00	\$ 800.00	\$ 5,600.00	\$ 820.00	\$ 5,740.00
25	Adjust Valve Box to Finish Grade	5	EA	\$600.00	\$ 3,000.00	\$ 750.00	\$ 3,750.00	\$ 615.00	\$ 3,075.00
26	Install Water Valve	1	EA	\$2,500.00	\$ 2,500.00	\$ 3,700.00	\$ 3,700.00	\$ 3,000.00	\$ 3,000.00
27	Install 8" PVC Water Main	90	LF	\$40.00	\$ 3,600.00	\$ 120.00	\$ 10,800.00	\$ 90.00	\$ 8,100.00
28	Irrigation System Complete	1	LS	\$65,000.00	\$ 65,000.00	\$ 128,000.00	\$ 128,000.00	\$ 132,000.00	\$ 132,000.00
29	Reclaimed Water Service Line	3	EA	\$4,500.00	\$ 13,500.00	\$ 9,000.00	\$ 27,000.00	\$ 4,400.00	\$ 13,200.00
30	Irrigation Service Line	3	EA	\$4,500.00	\$ 13,500.00	\$ 6,100.00	\$ 18,300.00	\$ 4,100.00	\$ 12,300.00
31	Backflow Prevention Device	3	EA	\$3,500.00	\$ 10,500.00	\$ 6,800.00	\$ 20,400.00	\$ 7,100.00	\$ 21,300.00
32	Landscaping Complete	1	LS	\$50,000.00	\$ 50,000.00	\$ 68,000.00	\$ 68,000.00	\$ 70,000.00	\$ 70,000.00
33	Landscape Bark	24,242	SF	\$0.70	\$ 16,969.40	\$ 1.50	\$ 36,363.00	\$ 1.25	\$ 30,302.50
34	Traffic Striping, Markings and Signage	1	LS	\$12,500.00	\$ 12,500.00	\$ 18,800.00	\$ 18,800.00	\$ 40,000.00	\$ 40,000.00
35	Traffic Signal System	1	LS	\$225,000.00	\$ 225,000.00	\$ 132,000.00	\$ 132,000.00	\$ 17,200.00	\$ 17,200.00
36	Traffic Loop	48	EA	\$700.00	\$ 33,600.00	\$ 825.00	\$ 39,600.00	\$ 1,350.00	\$ 64,800.00
37	Accessible Pedestrian System (APS)	8	EA	\$2,000.00	\$ 16,000.00	\$ 1,320.00	\$ 10,560.00	\$ 9,500.00	\$ 76,000.00
38	Countdown Pedestrian Signal Modules	1	LS	\$6,000.00	\$ 6,000.00	\$ 2,700.00	\$ 2,700.00	\$ 3,500.00	\$ 3,500.00
39	Emergency Vehicle Detection System	1	LS	\$12,000.00	\$ 12,000.00	\$ 19,000.00	\$ 19,000.00	\$ 17,500.00	\$ 17,500.00
40	Handling Hazardous Waste Material	1	LS	\$5,000.00	\$ 5,000.00	\$ 1,100.00	\$ 1,100.00	\$ 25,000.00	\$ 25,000.00
41	Street Lights Complete	10	EA	\$8,000.00	\$ 80,000.00	\$ 4,500.00	\$ 45,000.00	\$ 10,000.00	\$ 100,000.00
42	3" Fiber Optic Conduit	660	LF	\$25.00	\$ 16,500.00	\$ 40.00	\$ 26,400.00	\$ 38.00	\$ 25,080.00
43	1.5" Fiber Optic Conduit	53	LF	\$20.00	\$ 1,060.00	\$ 37.00	\$ 1,961.00	\$ 90.00	\$ 4,770.00
44	Fiber Optic Pull Box	2	EA	\$2,500.00	\$ 5,000.00	\$ 2,700.00	\$ 5,400.00	\$ 2,600.00	\$ 5,200.00
45	PG&E Rule 16 Service	1	LS	\$10,000.00	\$ 10,000.00	\$ 8,800.00	\$ 8,800.00	\$ 1,400.00	\$ 1,400.00
46	PG&E Utility Undergrounding	1	LS	\$300,000.00	\$ 300,000.00	\$ 250,000.20	\$ 250,000.20	\$ 226,000.00	\$ 226,000.00
47	Relocation of Fruit Stand	1	LS	\$10,000.00	\$ 10,000.00	\$ 6,000.00	\$ 6,000.00	\$ 12,000.00	\$ 12,000.00
48	Miscellaneous Facilities & Operations	1	LS	\$35,000.00	\$ 35,000.00	\$ 77,000.00	\$ 77,000.00	\$ 10,000.00	\$ 10,000.00
49	Worker Protection from Caving Ground	1	LS	\$1,500.00	\$ 1,500.00	\$ 1,700.00	\$ 1,700.00	\$ 2,000.00	\$ 2,000.00
				<b>Total Base Amount</b>	<b>\$ 1,570,613.90</b>	<b>\$ 1,707,316.00</b>	<b>\$ 1,727,982.50</b>		

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**Project Location:** Shaw Avenue from Locan to Maine.

**Project Scope:**  
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				American Paving Co.		Dawson-Mauldin Constr., Inc			
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
<b>BASE BID ITEMS</b>									
1	Mobilization	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00		
2	Traffic Control	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 150,000.00	\$ 150,000.00		
3	Dust Control	1	LS	\$ 500.00	\$ 500.00	\$ 12,000.00	\$ 12,000.00		
4	Clearing and Grubbing	1	LS	\$ 320,000.00	\$ 320,000.00	\$ 70,000.00	\$ 70,000.00		
5	Earthwork and Grading	2,680	CY	\$ 42.00	\$ 112,560.00	\$ 12.00	\$ 32,160.00		
6	Cal/OSHA Lead Compliance	1	LS	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00		
7	SWPPP	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00		
8	Aggregate Base	3,559	TON	\$ 27.00	\$ 96,093.00	\$ 50.00	\$ 177,950.00		
9	Asphalt Concrete, 3/4" Type A (2")	776	TON	\$ 92.00	\$ 71,392.00	\$ 120.00	\$ 93,120.00		
10	Asphalt Concrete, 1/2" Type B (2")	845	TON	\$ 92.00	\$ 77,740.00	\$ 120.00	\$ 101,400.00		
11	Pavement Grind	634	SY	\$ 2.00	\$ 1,268.00	\$ 10.00	\$ 6,340.00		
12	Concrete Curb & Gutter	1,780	LF	\$ 19.00	\$ 33,820.00	\$ 36.00	\$ 64,080.00		
13	Concrete Valley Gutter	970	SF	\$ 10.00	\$ 9,700.00	\$ 20.00	\$ 19,400.00		
14	Concrete Sidewalk	13,458	SF	\$ 4.00	\$ 53,832.00	\$ 6.00	\$ 80,748.00		
15	Concrete Drive Approach	1,177	SF	\$ 7.00	\$ 8,239.00	\$ 9.00	\$ 10,593.00		
16	Concrete ADA Curb Return	2,685	SF	\$ 6.70	\$ 17,989.50	\$ 11.00	\$ 29,535.00		
17	8" PVC C-900 RW Main	1,480	LF	\$ 41.50	\$ 61,420.00	\$ 60.00	\$ 88,800.00		
18	8" RW Valve	3	EA	\$ 2,000.00	\$ 6,000.00	\$ 2,600.00	\$ 7,800.00		
19	18" RGRCP CL 3	67	LF	\$ 105.00	\$ 7,035.00	\$ 140.00	\$ 9,380.00		
20	Install Storm Drain Manhole	1	EA	\$ 4,100.00	\$ 4,100.00	\$ 5,730.00	\$ 5,730.00		
21	Modify Storm Drain Manhole	1	EA	\$ 2,400.00	\$ 2,400.00	\$ 3,410.00	\$ 3,410.00		
22	Storm Drain FMFCD Type "D" Inlet	1	EA	\$ 4,700.00	\$ 4,700.00	\$ 4,380.00	\$ 4,380.00		
23	Adjust Sewer Manhole to Finish Grade	1	EA	\$ 1,100.00	\$ 1,100.00	\$ 1,000.00	\$ 1,000.00		
24	Adjust Utility Manhole to Finish Grade	7	EA	\$ 750.00	\$ 5,250.00	\$ 1,000.00	\$ 7,000.00		
25	Adjust Valve Box to Finish Grade	5	EA	\$ 560.00	\$ 2,800.00	\$ 900.00	\$ 4,500.00		
26	Install Water Valve	1	EA	\$ 2,900.00	\$ 2,900.00	\$ 5,100.00	\$ 5,100.00		
27	Install 8" PVC Water Main	90	LF	\$ 85.00	\$ 7,650.00	\$ 110.00	\$ 9,900.00		
28	Irrigation System Complete	1	LS	\$ 160,000.00	\$ 160,000.00	\$ 125,000.00	\$ 125,000.00		
29	Reclaimed Water Service Line	3	EA	\$ 4,200.00	\$ 12,600.00	\$ 7,250.00	\$ 21,750.00		
30	Irrigation Service Line	3	EA	\$ 4,000.00	\$ 12,000.00	\$ 6,700.00	\$ 20,100.00		
31	Backflow Prevention Device	3	EA	\$ 6,800.00	\$ 20,400.00	\$ 5,500.00	\$ 16,500.00		
32	Landscaping Complete	1	LS	\$ 80,000.00	\$ 80,000.00	\$ 100,000.00	\$ 100,000.00		
33	Landscape Bark	24,242	SF	\$ 0.60	\$ 14,545.20	\$ 0.60	\$ 14,545.20		
34	Traffic Striping, Markings and Signage	1	LS	\$ 28,000.00	\$ 28,000.00	\$ 35,000.00	\$ 35,000.00		
35	Traffic Signal System	1	LS	\$ 210,000.00	\$ 210,000.00	\$ 220,000.00	\$ 220,000.00		
36	Traffic Loop	48	EA	\$ 620.00	\$ 29,760.00	\$ 700.00	\$ 33,600.00		
37	Accessible Pedestrian System (APS)	8	EA	\$ 1,200.00	\$ 9,600.00	\$ 1,200.00	\$ 9,600.00		
38	Countdown Pedestrian Signal Modules	1	LS	\$ 3,400.00	\$ 3,400.00	\$ 2,300.00	\$ 2,300.00		
39	Emergency Vehicle Detection System	1	LS	\$ 16,500.00	\$ 16,500.00	\$ 18,000.00	\$ 18,000.00		
40	Handling Hazardous Waste Material	1	LS	\$ 1.00	\$ 1.00	\$ 1,000.00	\$ 1,000.00		
41	Street Lights Complete	10	EA	\$ 6,500.00	\$ 65,000.00	\$ 7,000.00	\$ 70,000.00		
42	3" Fiber Optic Conduit	660	LF	\$ 37.00	\$ 24,420.00	\$ 20.00	\$ 13,200.00		
43	1.5" Fiber Optic Conduit	53	LF	\$ 82.00	\$ 4,346.00	\$ 15.00	\$ 795.00		
44	Fiber Optic Pull Box	2	EA	\$ 2,500.00	\$ 5,000.00	\$ 1,300.00	\$ 2,600.00		
45	PG&E Rule 16 Service	1	LS	\$ 13,400.00	\$ 13,400.00	\$ 10,000.00	\$ 10,000.00		
46	PG&E Utility Undergrounding	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 110,000.00	\$ 110,000.00		
47	Relocation of Fruit Stand	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 4,000.00	\$ 4,000.00		
48	Miscellaneous Facilities & Operations	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 102,306.68	\$ 102,306.68		
49	Worker Protection from Caving Ground	1	LS	\$ 100.00	\$ 100.00	\$ 3,000.00	\$ 3,000.00		
				<b>Total Base Amount</b>	<b>\$ 1,847,060.70</b>	<b>\$ 1,954,622.88</b>		<b>\$</b>	<b>-</b>