

**CONFORMED AND VALIDATED BID RESULT ON 6/4/2019**  
**Armstrong Avenue Street Improvements - Barstow to Bullard CIP 17-15**



**Fiscal Year:** 2018-2019  
**Project Engineer:** John Armendariz  
**Project Location:** Armstrong - Barstow to Bullard

**Project Scope:**  
 This project consists of street improvements on Armstrong Avenue from Barstow Avenue to Bullard Avenue, approximately ±0.5mi. Construction shall include full street reconstruction, grinding, asphalt concrete paving, ADA concrete improvements, adjustment of existing manholes, water valves, utility boxes, and vaults to finish grade, installation of new traffic signal loop detectors, new traffic signal cable and new loop amplifiers within the existing traffic signal controller cabinet, removal and replacement of existing traffic signal loops, existing traffic markings and signs to current MUTCD standards.

ITEM	DESCRIPTION	QUANTITY	UNIT	Engineer's Estimate		Bush Engineering, Inc.		Dave Christian Const. Co., Inc.		American Paving Co.	
				UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
<b>BASE BID ITEMS</b>				<b>LOW BIDDER</b>							
1	Mobilization	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 29,954.65	\$ 29,954.65	\$ 24,000.00	\$ 24,000.00	\$ 30,000.00	\$ 30,000.00
2	Traffic Control	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 25,680.00	\$ 25,680.00	\$ 22,500.00	\$ 22,500.00	\$ 36,700.00	\$ 36,700.00
3	Dust Control	1	LS	\$ 3,500.00	\$ 3,500.00	\$ 1,337.00	\$ 1,337.00	\$ 4,500.00	\$ 4,500.00	\$ 500.00	\$ 500.00
4	Street Reconstruction	18,304	SY	\$ 4.25	\$ 77,792.00	\$ 3.41	\$ 62,416.64	\$ 2.25	\$ 41,184.00	\$ 6.80	\$ 124,467.20
5	Grindings Removal & Off-Haul	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 8,634.90	\$ 8,634.90	\$ 8,250.00	\$ 8,250.00	\$ 1.00	\$ 1.00
6	Type "A" Asphalt Concrete	4,382	Ton	\$ 90.00	\$ 394,380.00	\$ 80.57	\$ 353,057.74	\$ 86.00	\$ 376,852.00	\$ 80.40	\$ 352,312.80
7	Concrete Curb Return Ramp	3,951	SF	\$ 15.00	\$ 59,265.00	\$ 12.19	\$ 48,162.69	\$ 12.00	\$ 47,412.00	\$ 9.80	\$ 38,719.80
8	Concrete Curb & Gutter	15	LF	\$ 50.00	\$ 750.00	\$ 70.62	\$ 1,059.30	\$ 90.00	\$ 1,350.00	\$ 43.00	\$ 645.00
9	Concrete Valley Gutter	704	SF	\$ 18.00	\$ 12,672.00	\$ 10.66	\$ 7,504.64	\$ 12.50	\$ 8,800.00	\$ 17.00	\$ 11,968.00
10	Adjust Existing Water Valve to grade	13	EA	\$ 800.00	\$ 10,400.00	\$ 831.72	\$ 10,812.36	\$ 1,100.00	\$ 14,300.00	\$ 700.00	\$ 9,100.00
11	Adjust Existing Sewer Manhole to grade	13	EA	\$ 1,300.00	\$ 16,900.00	\$ 1,086.46	\$ 14,123.98	\$ 1,700.00	\$ 22,100.00	\$ 1,000.00	\$ 13,000.00
12	Adjust Existing Storm Drain Manhole to grade	3	EA	\$ 1,300.00	\$ 3,900.00	\$ 1,078.92	\$ 3,236.76	\$ 1,700.00	\$ 5,100.00	\$ 1,000.00	\$ 3,000.00
13	Traffic Loop Detector	19	EA	\$ 500.00	\$ 9,500.00	\$ 674.10	\$ 12,807.90	\$ 540.00	\$ 10,260.00	\$ 340.00	\$ 6,460.00
14	Traffic Signal Modification	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 17,218.44	\$ 17,218.44	\$ 22,000.00	\$ 22,000.00	\$ 19,000.00	\$ 19,000.00
15	Traffic Striping, Markings and Signage	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 30,361.25	\$ 30,361.25	\$ 29,000.00	\$ 29,000.00	\$ 30,000.00	\$ 30,000.00
16	Cal/OSHA Lead Compliance	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 1,605.00	\$ 1,605.00	\$ 5,000.00	\$ 5,000.00	\$ 1,500.00	\$ 1,500.00
				<b>Total Base Amount \$ 697,059.00</b>		<b>\$ 627,973.25</b>		<b>\$ 642,608.00</b>		<b>\$ 677,373.80</b>	

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**Project Scope:**  
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ITEM	DESCRIPTION	QUANTITY	UNIT	Cal Valley Construction		MAC General Engineering, Inc.		Granite Construction		UNIT PRICE	EXTENSION
				UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION		
<b>BASE BID ITEMS</b>											
1	Mobilization	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 22,000.00	\$ 22,000.00	\$ 30,000.00	\$ 30,000.00	\$	-
2	Traffic Control	1	LS	\$ 51,000.00	\$ 51,000.00	\$ 29,000.00	\$ 29,000.00	\$ 32,000.00	\$ 32,000.00	\$	-
3	Dust Control	1	LS	\$ 500.00	\$ 500.00	\$ 11,000.00	\$ 11,000.00	\$ 500.00	\$ 500.00	\$	-
4	Street Reconstruction	18,304	SY	\$ 3.40	\$ 62,233.60	\$ 2.00	\$ 36,608.00	\$ 6.25	\$ 114,400.00	\$	-
5	Grindings Removal & Off-Haul	1	LS	\$ 1,500.00	\$ 1,500.00	\$ 30,000.00	\$ 30,000.00	\$ 20,000.00	\$ 20,000.00	\$	-
6	Type "A" Asphalt Concrete	4,382	Ton	\$ 90.00	\$ 394,380.00	\$ 91.00	\$ 398,762.00	\$ 90.00	\$ 394,380.00	\$	-
7	Concrete Curb Return Ramp	3,951	SF	\$ 7.00	\$ 27,657.00	\$ 16.00	\$ 63,216.00	\$ 10.00	\$ 39,510.00	\$	-
8	Concrete Curb & Gutter	15	LF	\$ 30.00	\$ 450.00	\$ 350.00	\$ 5,250.00	\$ 35.00	\$ 525.00	\$	-
9	Concrete Valley Gutter	704	SF	\$ 8.00	\$ 5,632.00	\$ 20.00	\$ 14,080.00	\$ 16.00	\$ 11,264.00	\$	-
10	Adjust Existing Water Valve to grade	13	EA	\$ 675.00	\$ 8,775.00	\$ 1,000.00	\$ 13,000.00	\$ 800.00	\$ 10,400.00	\$	-
11	Adjust Existing Sewer Manhole to grade	13	EA	\$ 1,300.00	\$ 16,900.00	\$ 2,000.00	\$ 26,000.00	\$ 1,000.00	\$ 13,000.00	\$	-
12	Adjust Existing Storm Drain Manhole to grade	3	EA	\$ 1,500.00	\$ 4,500.00	\$ 2,000.00	\$ 6,000.00	\$ 1,000.00	\$ 3,000.00	\$	-
13	Traffic Loop Detector	19	EA	\$ 350.00	\$ 6,650.00	\$ 1,000.00	\$ 19,000.00	\$ 900.00	\$ 17,100.00	\$	-
14	Traffic Signal Modification	1	LS	\$ 80,000.00	\$ 80,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$	-
15	Traffic Striping, Markings and Signage	1	LS	\$ 28,375.00	\$ 28,375.00	\$ 32,000.00	\$ 32,000.00	\$ 30,000.00	\$ 30,000.00	\$	-
16	Cal/OSHA Lead Compliance	1	LS	\$ 1,200.00	\$ 1,200.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00	\$	-
				<b>Total Base Amount \$ 719,752.60</b>		<b>\$ 722,916.00</b>		<b>\$ 734,079.00</b>		<b>\$ -</b>	