

CITY OF SAN LUIS  
MERRILL AVENUE IMPROVEMENTS - PHASE 2  
(CDBG CONTRACT # 114-18)

Original Bid Vs Combined Roadway and Underground Project Costs

Bid No.	Description	DPE Construction Inc.				CEMEX				Original Bid vs Combined Rdway and U/G Projects								
		Revised Bid		Original Bid Received 6/13/2018		Re-Bid (underground)		Rdway and U/G Combined qty	Rdway and U/G Combined Cost	Qty Difference between Combined to Original Bid	Cost Difference between Combined to Original Bid	cost difference						
		Estimated Quantities	Unit	Unit Cost	Total Cost	Estimated Quantities	Unit	Unit Cost	Total Cost	Estimated Quantities	Unit	Unit Cost	Total Cost					
1	Remove Existing Asphalt (Any thickness)	6587	SY	\$2.00	\$ 13,174.00	7946	SY	\$2.00	\$ 15,892.00	1948	SY	\$3.30	\$ 6,428.40	8535	\$ 19,602.40	589	\$ 3,710.40	more
2	Remove Existing Concrete Curb (Any Type)	108	LF	\$5.00	\$ 540.00	684	LF	\$5.00	\$ 3,420.00	576	LF	\$2.75	\$ 1,584.00	684	\$ 2,124.00	0	\$ (1,296.00)	less
3	Remove Sidewalk, Driveway, and Slab (Flat Work)	293	SY	\$5.00	\$ 1,465.00	583	SY	\$5.00	\$ 2,915.00	290	SY	\$7.25	\$ 2,102.50	583	\$ 3,567.50	0	\$ 652.50	more
4	Remove Existing 18" Dia. Irrigation/Stormdrain PVC Pipe	0	LF	\$100.00	\$ -	10	LF	\$100.00	\$ 1,000.00	10	LF	\$12.50	\$ 125.00	10	\$ 125.00	0	\$ (875.00)	less
5	Remove Existing 8" Dia. Sewermain	0	LF	\$25.00	\$ -	215	LF	\$25.00	\$ 5,375.00	215	LF	\$12.50	\$ 2,687.50	215	\$ 2,687.50	0	\$ (2,687.50)	less
6	Remove Existing Gate Valve	0	EA	\$200.00	\$ -	1	EA	\$200.00	\$ 200.00	1	EA	\$250.00	\$ 250.00	1	\$ 250.00	0	\$ 50.00	more
7	Remove Existing Sewer Manhole	0	EA	\$2,500.00	\$ -	1	EA	\$2,500.00	\$ 2,500.00	1	EA	\$600.00	\$ 600.00	1	\$ 600.00	0	\$ (1,900.00)	less
8	Remove Existing 6" Watermain	0	LF	\$80.00	\$ -	10	LF	\$80.00	\$ 800.00	10	LF	\$12.50	\$ 125.00	10	\$ 125.00	0	\$ (675.00)	less
9	Pavement Structural Section No. 1 (3" AC / 8" ABC)	5198	SY	\$28.00	\$ 145,544.00	6695	SY	\$28.00	\$ 187,460.00	1497	SY	\$31.00	\$ 46,407.00	6695	\$ 191,951.00	0	\$ 4,491.00	more
10	Pavement Structural Section No. 2 (3" AC / EX. ABC)	1389	SY	\$19.50	\$ 27,085.50	1251	SY	\$19.50	\$ 24,394.50	451	SY	\$19.00	\$ 8,569.00	1840	\$ 35,654.50	589	\$ 11,260.00	more
11	Grading for Pavement	6587	SY	\$3.00	\$ 19,761.00	7946	SY	\$3.00	\$ 23,838.00	1948	SY	\$3.30	\$ 6,428.40	8535	\$ 26,189.40	589	\$ 2,351.40	more
12	Roadway Over Excavation (Top 12" of Subgrade) / Geogrid	0	CY	\$42.00	\$ -	304	CY	\$42.00	\$ 12,768.00	304	CY	\$39.50	\$ 12,008.00	304	\$ 12,008.00	0	\$ (760.00)	less
13	Rolled Curb and Gutter / 4" ABC (City of Yuma Std 3-140)	5	LF	\$11.25	\$ 56.25	512	LF	\$11.25	\$ 5,760.00	507	LF	\$17.50	\$ 8,872.50	512	\$ 8,928.75	0	\$ 3,168.75	more
14	Vertical Curb and Gutter / 4" ABC (City of Yuma Std 3-120)	103	LF	\$60.00	\$ 6,180.00	103	LF	\$60.00	\$ 6,180.00	0	LF	\$ -	\$ -	103	\$ 6,180.00	0	\$ -	-
15	Concrete Sidewalk / 4" ABC (City of Yuma Std 3-270)	700	SF	\$10.00	\$ 7,000.00	700	SF	\$10.00	\$ 7,000.00	0	SF	\$ -	\$ -	700	\$ 7,000.00	0	\$ -	-
16	Driveway and Parkway (T=6")	0	SF	\$8.00	\$ -	2029	SF	\$8.00	\$ 16,232.00	2029	SF	\$6.60	\$ 13,391.40	2029	\$ 13,391.40	0	\$ (2,840.60)	less
17	Sidewalk Ramp (City of Yuma Std 3-280)	363	SF	\$15.00	\$ 5,445.00	363	SF	\$15.00	\$ 5,445.00	0	SF	\$ -	\$ -	363	\$ 5,445.00	0	\$ -	-
18	Cross Gutter (City of Yuma Std 3-170)	1550	SF	\$7.25	\$ 11,237.50	2074	SF	\$7.25	\$ 15,036.50	524	SF	\$9.90	\$ 5,187.60	2074	\$ 16,425.10	0	\$ 1,388.60	more
19	4" Diameter Sanitary Sewer Polymer Manhole (City of Yuma Std 5-029)	0	EA	\$18,400.00	\$ -	1	EA	\$18,400.00	\$ 18,400.00	1	EA	\$9,000.00	\$ 9,000.00	1	\$ 9,000.00	0	\$ (9,400.00)	less
20	8" Diameter SDR-35 PVC Sewer Line	0	LF	\$120.00	\$ -	215	LF	\$120.00	\$ 25,800.00	215	LF	\$76.90	\$ 16,533.50	215	\$ 16,533.50	0	\$ (9,266.50)	less
21	4" Diameter SDR-35 Sewer Service / Connect to Existing Sewer Service at the Right-of-way line (City of Yuma Std 5-021)	0	EA	\$3,100.00	\$ -	4	EA	\$3,100.00	\$ 12,400.00	4	EA	\$2,500.00	\$ 10,000.00	4	\$ 10,000.00	0	\$ (2,400.00)	less
22	4" Diameter C-900 Sewer Service / Connect to Existing Sewer Service at the Right-of-way line (City of Yuma Std 5-021)	0	EA	\$3,400.00	\$ -	4	EA	\$3,400.00	\$ 13,600.00	4	EA	\$3,125.00	\$ 12,500.00	4	\$ 12,500.00	0	\$ (1,100.00)	less
23	Adjust Existing Sewer Service Lateral for Stormdrain Construction	0	EA	\$3,200.00	\$ -	4	EA	\$3,200.00	\$ 12,800.00	4	EA	\$1,875.00	\$ 7,500.00	4	\$ 7,500.00	0	\$ (5,300.00)	less
24	12" Gate Valve	0	EA	\$3,200.00	\$ -	1	EA	\$3,200.00	\$ 3,200.00	1	EA	\$2,750.00	\$ 2,750.00	1	\$ 2,750.00	0	\$ (450.00)	less
25	18" Gate Valve	0	EA	\$17,475.00	\$ -	1	EA	\$17,475.00	\$ 17,475.00	1	EA	\$15,937.50	\$ 15,937.50	1	\$ 15,937.50	0	\$ (1,537.50)	less
26	18"x12"x18" Ductile Iron Pipe Tee With Thrust Block	0	EA	\$3,400.00	\$ -	1	EA	\$3,400.00	\$ 3,400.00	1	EA	\$4,812.50	\$ 4,812.50	1	\$ 4,812.50	0	\$ 1,412.50	more
27	18" Dia. Transition Coupling	0	EA	\$8,180.00	\$ -	2	EA	\$8,180.00	\$ 16,360.00	2	EA	\$1,562.50	\$ 3,125.00	2	\$ 3,125.00	0	\$ (13,235.00)	less
28	12" Diameter SDR-35 PVC Stormdrain	0	LF	\$42.00	\$ -	372	LF	\$42.00	\$ 15,624.00	372	LF	\$60.94	\$ 22,669.68	372	\$ 22,669.68	0	\$ 7,045.68	more
29	4" Diameter Stormwater Manhole (City of Yuma Std 5-029)	0	EA	\$8,300.00	\$ -	1	EA	\$8,300.00	\$ 8,300.00	1	EA	\$4,375.00	\$ 4,375.00	1	\$ 4,375.00	0	\$ (3,925.00)	less
30	6" Gate Valve With Anchor (City of Yuma Std 5-110)	0	EA	\$2,600.00	\$ -	1	EA	\$2,600.00	\$ 2,600.00	1	EA	\$1,618.75	\$ 1,618.75	1	\$ 1,618.75	0	\$ (981.25)	less
31	6" C900 Class 235 PVC Waterline	0	LF	\$90.00	\$ -	26	LF	\$90.00	\$ 2,340.00	26	LF	\$60.00	\$ 1,560.00	26	\$ 1,560.00	0	\$ (780.00)	less
32	6" - 45 Degree Bend With Thrust Block (City of Yuma Std 5-090, 5-100)	0	EA	\$575.00	\$ -	4	EA	\$575.00	\$ 2,300.00	4	EA	\$956.25	\$ 3,825.00	4	\$ 3,825.00	0	\$ 1,525.00	more
33	6" Fire Hydrant Service Line and Gate Valve (City of Yuma Std 5-120)	0	EA	\$2,275.00	\$ -	1	EA	\$2,275.00	\$ 2,275.00	1	EA	\$5,125.00	\$ 5,125.00	1	\$ 5,125.00	0	\$ 2,850.00	more
34	Adjust Ex Sewer Manhole with new Frame & Cover (City of Yuma Std 5-044)	2	EA	\$1,150.00	\$ 2,300.00	4	EA	\$1,150.00	\$ 4,600.00	1	EA	\$1,037.50	\$ 1,037.50	3	\$ 3,337.50	-1	\$ (1,262.50)	less
35	Adjust Existing Water Valve with new Frame and Cover (City of Yuma Std 5-210)	16	EA	\$350.00	\$ 5,600.00	17	EA	\$350.00	\$ 5,950.00	1	EA	\$337.50	\$ 337.50	17	\$ 5,937.50	0	\$ (12.50)	less
36	Adjust Water Meter Box (City of Yuma Std 5-149), City furnished Water Meter Box	0	EA	\$550.00	\$ -	2	EA	\$550.00	\$ 1,100.00	2	EA	\$225.00	\$ 450.00	2	\$ 450.00	0	\$ (650.00)	less
37	Adjust Existing Wrought Iron Slide/Swing Gate to Finished Grade	0	EA	\$1,400.00	\$ -	1	EA	\$1,400.00	\$ 1,400.00	1	EA	\$1,000.00	\$ 1,000.00	1	\$ 1,000.00	0	\$ (400.00)	less
38	Survey Monument (City of Yuma Std 4-080)	5	EA	\$640.00	\$ 3,200.00	5	EA	\$640.00	\$ 3,200.00	0	EA	\$0.00	\$ -	5	\$ 3,200.00	0	\$ -	-
		Subtotal Bid Items 1-38				Subtotal Bid Items 1-38				Subtotal Bid Items 1-38								
		\$248,588.25				\$509,340.00				\$238,923.23				\$487,511.48				
														-\$21,828.52				
39	Mobilization	1	LS	\$5,500.00	\$ 5,500.00	1	LS	\$8,800.00	\$ 8,800.00	1	LS	\$8,000.00	\$ 8,000.00	1	\$ 13,500.00	0	\$ 4,700.00	more
40	Storm Water Pollution Prevention Plan	1	LS	\$3,800.00	\$ 3,800.00	1	LS	\$5,430.00	\$ 5,430.00	1	LS	\$3,500.00	\$ 3,500.00	1	\$ 7,300.00	0	\$ 1,870.00	more
41	Maintenance and Protection of Traffic	1	LS	\$10,300.00	\$ 10,300.00	1	LS	\$13,200.00	\$ 13,200.00	1	LS	\$15,000.00	\$ 15,000.00	1	\$ 25,300.00	0	\$ 12,100.00	more
42	Construction Staking	1	LS	\$9,560.00	\$ 9,560.00	1	LS	\$13,780.00	\$ 13,780.00	1	LS	\$7,500.00	\$ 7,500.00	1	\$ 17,060.00	0	\$ 3,280.00	more
		Subtotal Bid Items 39-42				Subtotal Bid Items 39-42				Subtotal Bid Items 39-42								
		\$29,160.00				\$41,210.00				\$34,000.00				\$63,160.00				
														\$21,950.00				
<b>SUBTOTAL</b>		<b>\$277,748.25</b>				<b>\$550,550.00</b>				<b>\$272,923.23</b>				<b>\$550,671.48</b>				
<b>5% CONTINGENCY</b>		<b>\$13,887.41</b>				<b>\$27,527.50</b>				<b>\$13,646.16</b>				<b>\$27,533.57</b>				
<b>PROJECT TOTAL</b>		<b>\$291,635.66</b>				<b>\$578,077.50</b>				<b>\$286,569.39</b>				<b>\$578,205.05</b>				
														<b>\$121.48</b>				
														<b>\$6.07</b>				
														<b>\$127.55</b>				

Notes: It cost more to rebid the project, however an additional 589 SY of pavement will be replaced for about the same total cost.