



December 8, 2020

Rohit Vij, M.Sc., P.E., PMP  
Senior Engineer  
Capital Improvements/Engineering  
City of San Marcos  
630 E. Hopkins  
San Marcos, Texas 78666

Subject: Bid Evaluation and Award Recommendation for S. Guadalupe Improvements – Bike Lane Traffic Signals (220-256)

Mr. Vij:

Maestas & Associates, LLC has evaluated the bids and bid documents received on December 3, 2020 for the S. Guadalupe Improvements – Bike Lane Traffic Signals (220-256). There was only one bidder, New Age General Contractors, Inc. with a bid amount of \$183,274.50. This bid amount is \$78,324.07 lower than the engineers estimate of \$261,593.53 or approximately 30%.

We performed a bid tabulation evaluation for each bid item in comparison to the engineer's estimated bid costs, as provided in the attached. We did find one calculation error in Item 100-6002 Preparing ROW, which changed their actual overall bid to \$183,269.46. The individual bid costs per items vary greatly higher and lower but are within acceptable percentages compared to the engineer's estimate. All quantities were confirmed correct in accordance with the bid tab.

The City of San Marcos notified us that New Age General Contractors did not meet the qualifications for providing experience on at least 5 projects in the last five years but are willing to proceed and not disqualify them from the project. They only show 2 projects on the Statement of Bidder's Qualifications. The Statement indicates the company is only 2 years old under the present name, but the President and CEO, Christopher A. Gonzalez, has 32 years of experience with the past firm names beginning in 1988.

Based on our bid tabulation analysis, we recommend the City of San Marcos award this project to New Age General Contractors, Inc. for the adjusted total amount of \$183,269.46. If you have any questions or need additional information for this recommendation, please contact me at 210-381-6085 or email at [dhamilton@maesce.com](mailto:dhamilton@maesce.com).

Sincerely,

A handwritten signature in blue ink that reads "Dwayne S. Hamilton".

Dwayne S. Hamilton, PE, CFM  
Vice President

Attachments

**BID TABULATION AND COMPARISON**  
**S. GUADLUPE STREET (SL 82) BIKE SIGNAL IMPROVEMENTS - 220-256**

ITEM NUMBER	DESCRIPTION	UNIT	QUANTITY	ENGINEER'S ESTIMATE		NEW AGE GENERAL CONTRACTORS		DIFFERENCE	DIFFERENCE
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	IN UNIT PRICE	IN AMOUNT
100-6002	PREPARING RIGHT OF WAY	STA	6	\$ 2,000.00	\$ 12,000.00	\$ 1,352.16	\$ 8,112.96	\$ (647.84)	\$ (3,887.04)
0104-6015	REMOVING CONC (SIDEWALKS)	SY	6	\$ 20.00	\$ 120.00	\$ 200.00	\$ 1,200.00	\$ 180.00	\$ 1,080.00
0104-6021	REMOVING CONC (CURB)	LF	29	\$ 15.00	\$ 435.00	\$ 150.00	\$ 4,350.00	\$ 135.00	\$ 3,915.00
0401-6001	FLOWABLE BACKFILL	CY	100	\$ 141.73	\$ 14,173.00	\$ 45.00	\$ 4,500.00	\$ (96.73)	\$ (9,673.00)
0416-6002	DRILL SHAFT (24 IN)	LF	17.1	\$ 300.00	\$ 5,130.00	\$ 750.00	\$ 12,825.00	\$ 450.00	\$ 7,695.00
0500-6001	MOBILIZATION	LS	1	\$50,000.00	\$ 50,000.00	\$ 17,386.00	\$ 17,386.00	\$ (32,614.00)	\$ (32,614.00)
0502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	4	\$ 8,500.00	\$ 34,000.00	\$ 6,850.00	\$ 27,400.00	\$ (1,650.00)	\$ (6,600.00)
0529-6001	CONC CURB (TY I)	LF	31	\$ 27.76	\$ 860.56	\$ 300.00	\$ 9,300.00	\$ 272.24	\$ 8,439.44
0531-6002	CONC SIDEWALKS (5")	SY	6	\$ 51.54	\$ 309.24	\$ 250.00	\$ 1,500.00	\$ 198.46	\$ 1,190.76
0618-6053	CONDT (PVC) (SCH 80) (3")	LF	1,400	\$ 15.08	\$ 21,112.00	\$ 20.00	\$ 28,000.00	\$ 4.92	\$ 6,888.00
0620-6007	ELEC CONDR (NO.8) BARE	LF	745	\$ 2.50	\$ 1,862.50	\$ 10.00	\$ 7,450.00	\$ 7.50	\$ 5,587.50
0624-6001	GROUND BOX TY A	EA	12	\$ 2,500.00	\$ 30,000.00	\$ 1,500.00	\$ 18,000.00	\$ (1,000.00)	\$ (12,000.00)
0636-6001	ALUMINUM SIGNS (TY A)	SF	70.5	\$ 60.00	\$ 4,230.00	\$ 45.00	\$ 3,172.50	\$ (15.00)	\$ (1,057.50)
0682-COSM1	VEH SIG SEC (8") LED (GRN W/ BIKE SYMBOL)	EA	10	\$ 736.00	\$ 7,360.00	\$ 375.00	\$ 3,750.00	\$ (361.00)	\$ (3,610.00)
0682-COSM2	VEH SIG SEC (8") LED (YEL W/ BIKE SYMBOL)	EA	10	\$ 736.00	\$ 7,360.00	\$ 375.00	\$ 3,750.00	\$ (361.00)	\$ (3,610.00)
0682-COSM3	VEH SIG SEC (8") LED (RED W/ BIKE SYMBOL)	EA	10	\$ 736.00	\$ 7,360.00	\$ 375.00	\$ 3,750.00	\$ (361.00)	\$ (3,610.00)
0682-COSM4	BACK PLATE (8") (3 SEC)	EA	10	\$ 245.00	\$ 2,450.00	\$ 900.00	\$ 9,000.00	\$ 655.00	\$ 6,550.00
0684-6010	TRF SIG CBL (TY A) (12 AWG) (5 CONDR)	LF	905	\$ 10.00	\$ 9,050.00	\$ 10.00	\$ 9,050.00	\$ -	\$ -
0687-6001	PED POLE ASSEMBLY	EA	3	\$ 10,000.00	\$ 30,000.00	\$ 3,591.00	\$ 10,773.00	\$ (6,409.00)	\$ (19,227.00)
				Total=	\$ 237,812.30		\$ 183,269.46		
				ENGINEERS'S CONTINGENCY	\$ 23,781.23				
				TOTAL	\$ 261,593.53	TOTAL	\$ 183,269.46		