

August 7, 2019

Joshua Heiss, Project Manager
San Antonio Airport System
Environmental Stewardship Division
457 Sandau Rd.
San Antonio, Texas 78216

Re: Recommendation of Award of Contract
Electrification of Ground Support Equipment (eGSE)

Dear Mr. Heiss,

Bids for the above referenced project were received by the City of San Antonio on July 30, 2019 at 2:00 PM. The bid tabulation, completed by Freese and Nichols, is attached for your information. Four companies submitted bids for the project and are listed below in order of lowest to highest bid:

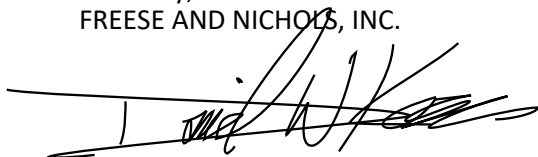
- Rural Electric, Inc.
- Central Electric
- Aero Systems Engineering
- D. Wilson Construction

Rural Electric, Inc. was the apparent low bidder as well as the lowest responsive bidder, with a price of \$1,765,264.00.

Discussions with references indicated that Rural Electric, Inc. has performed similar projects in the past five years. Based upon the due diligence review, Rural Electric, Inc. is the lowest responsible bidder. As a result, we recommend that the Award of Contract for the San Antonio Airport System Electrification of Ground Support Equipment (eGSE) be granted to Rural Electric, Inc. in the amount of \$1,765,264.00.

If you have any questions concerning this recommendation, please contact me at your convenience.

Sincerely,
FREESE AND NICHOLS, INC.



Daniel W. Koss, P.E., LC
Engineer of Record

Attachments: Bid Tabulation

BID TABULATION FOR
ELECTRIFICATION OF GROUND SUPPORT EQUIPMENT (eGSE) FOR EMISSIONS REDUCTION (RE-BID)
AT SAN ANTONIO INTERNATIONAL AIRPORT (SAT)
PROJECT NO. 33-00209
BID OPENING DATE: JULY 30, 2019

ITEM SEQUENCE NO.	ITEM NO.	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	ENGINEER'S ESTIMATE		Rural Electric, Inc.		Central Electric		Aero Systems Engineering		D. Wilson Construction		
					UNIT BID PRICE	AMOUNT	UNIT BID PRICE	AMOUNT	UNIT BID PRICE	AMOUNT	UNIT BID PRICE	AMOUNT	UNIT BID PRICE	AMOUNT	
1	FAA L-108	No. 2 AWG, 600V, 1/C	LF	1900	\$ 2.40	\$ 4,560.00	\$ 2.16	\$ 4,104.00	\$ 2.35	\$ 4,465.00	\$ 12.18	\$ 23,142.00	\$ 3.77	\$ 7,163.00	
2	FAA L-108	No. 6 AWG, 600V, 1/C	LF	4000	\$ 1.20	\$ 4,800.00	\$ 1.27	\$ 5,080.00	\$ 1.18	\$ 4,720.00	\$ 7.80	\$ 31,200.00	\$ 1.82	\$ 7,280.00	
3	FAA L-108	No. 12 AWG, 600V, 1/C	LF	3700	\$ 1.20	\$ 4,440.00	\$ 0.80	\$ 2,960.00	\$ 0.44	\$ 1,628.00	\$ 5.10	\$ 18,870.00	\$ 0.81	\$ 2,997.00	
4	C&S 262623	Dual Port Fast Charging	EA	32	\$ 40,000.00	\$ 1,280,000.00	\$ 34,300.00	\$ 1,097,600.00	\$ 30,990.00	\$ 991,680.00	\$ 41,100.00	\$ 1,315,200.00	\$ 49,030.79	\$ 1,568,985.28	
5	C&S 262623	Cable Management	EA	64	\$ 1,500.00	\$ 96,000.00	\$ 2,200.00	\$ 140,800.00	\$ 1,500.00	\$ 96,000.00	\$ 1,708.75	\$ 109,360.00	\$ 1,263.88	\$ 80,888.32	
6	C&S 262623	20' Charging Cable with	EA	64	\$ 700.00	\$ 44,800.00	\$ 1,400.00	\$ 89,600.00	\$ 2,750.00	\$ 176,000.00	\$ 1,980.00	\$ 126,720.00	\$ 2,075.28	\$ 132,817.92	
8	C&S 262623	Charger Power	EA	32	\$ 5,500.00	\$ 176,000.00	\$ 930.00	\$ 29,760.00	\$ 2,100.00	\$ 67,200.00	\$ 1,881.25	\$ 60,200.00	\$ 2,085.39	\$ 66,732.48	
9	C&S 262623	Nema 3R, 60A, 600V, 3	EA	17	\$ 550.00	\$ 9,350.00	\$ 730.00	\$ 12,410.00	\$ 610.00	\$ 10,370.00	\$ 468.00	\$ 7,956.00	\$ 1,000.99	\$ 17,016.83	
10	C&S 262623	Nema 3R, 100A, 600V, 3	EA	15	\$ 750.00	\$ 11,250.00	\$ 1,300.00	\$ 19,500.00	\$ 1,100.00	\$ 16,500.00	\$ 558.00	\$ 8,370.00	\$ 1,573.53	\$ 23,602.95	
11	FAA L-110	2-Inch Dia. RGS Conduit	LF	200	\$ 42.00	\$ 8,400.00	\$ 130.00	\$ 26,000.00	\$ 310.00	\$ 62,000.00	\$ 480.96	\$ 96,192.00	\$ 25.85	\$ 5,170.00	
12	FAA L-110	1 1/2-Inch Dai. RGS	LF	1750	\$ 20.40	\$ 35,700.00	\$ 16.00	\$ 28,000.00	\$ 18.29	\$ 32,007.50	\$ 15.00	\$ 26,250.00	\$ 20.66	\$ 36,155.00	
13	TxDOT SS4042	Bollards	EA	66	\$ 960.00	\$ 63,360.00	\$ 1,200.00	\$ 79,200.00	\$ 2,500.00	\$ 165,000.00	\$ 2,437.50	\$ 160,875.00	\$ 2,319.21	\$ 153,067.86	
7	TxDOT SS4042	GPR Scan for Bollards	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 5,900.00	\$ 5,900.00	\$ 25,000.00	\$ 25,000.00	\$ 7,875.00	\$ 7,875.00	\$ 31,596.89	\$ 31,596.89	
14	SAIA M-100	Maintenance and	LS	1	\$ 18,000.00	\$ 18,000.00	\$ 11,700.00	\$ 11,700.00	\$ 35,000.00	\$ 35,000.00	\$ 38,000.00	\$ 38,000.00	\$ 20,222.01	\$ 20,222.01	
15	SAIA 100	Mobilization	LS	1	\$ 72,000.00	\$ 72,000.00	\$ 160,750.00	\$ 160,750.00	\$ 55,000.00	\$ 55,000.00	\$ 73,478.00	\$ 73,478.00	\$ 31,596.89	\$ 31,596.89	
16	--	Bonds and Insurance	LS	1		\$ -	\$ 51,900.00	\$ 51,900.00	\$ 24,500.00	\$ 24,500.00	\$ 85,000.00	\$ 85,000.00	\$ 78,851.05	\$ 78,851.05	
						Total Bid Amount:	\$ 1,833,660.00		\$ 1,765,264.00		\$ 1,767,070.50		\$ 2,188,688.00		\$ 2,264,143.48