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January 30, 2023

Killeen-Fort Hood Regional Airport
ATTN: Mr. Michael Wilson
8101 S. Clear Creed Road, Box C
Killeen, Texas 76549

Re: Killeen-Fort Hood Regional Airport
Corporate Hangar Phase II City Bid 23-06
Recommendation of Award

Dear Mr. Wilson:

Bids were received for the "CORPORATE HANGAR PHASE II" project at the City of Killeen, Purchasing Division, 802 N. 2nd Street, Building E in Killeen, Texas 76541 at 2:15 p.m. on December 8, 2023. The bids have been checked for accuracy and for compliance with the contract documents. A tabulation of the bids received is enclosed with this letter.

One (1) bid was received for the project. Native American Services Corp (NASCO) submitted the one bid for the project with a total of \$5,335,019.32 for the base bids and all additive alternate schedules. The project includes 3 Base Bid schedules and four (4) additive alternates.

We believe that the bid submitted by NASCO is an acceptable bid for the Killeen-Fort Hood Regional Airport. Contingent upon Federal Aviation Administration funding, we recommend that the construction contract for the "CORPORATE HANGAR PHASE II" be awarded to NASCO.

As previously discussed with the Killeen Aviation Department, it is recommended that the following bid schedules be awarded: Base Bid A, Base Bid B, Base Bid C, Additive Alternate 1, Additive Alternate 2, Additive Alternate 3, and Additive Alternate 4. The total construction contract value would be \$5,335,019.32.

Base Bid C and Additive Alternate 2 are not federally eligible and will be paid for by 100% local funds.

The project amount eligible for federal funding is \$4,240,002.32 (Base Bid A + B + AA1 + AA3 + AA4).

Please call me if you have any questions.

Sincerely,

GARVER, LLC

Derek Mayo, P.E., PMPProject Manager
Attachments: Bid Tabulation

**KILLEEN-FORT HOOD REGIONAL AIRPORT
CORPORATE HANGAR PHASE II
City of Killeen Bid 23-06
BID SUMMARY
BID OPENING: DECEMBER 8, 2022 2:15 PM**

BID SUMMARY		
DESCRIPTION	Engineer's Estimate	NASCO
BASE BID SCHEDULE A: SITE CIVIL IMPROVEMENTS	\$1,555,532.60	\$1,451,143.35
BASE BID SCHEDULE B: HANGAR	\$2,770,200.00	\$2,387,187.00
100% LOCALLY FUNDED BASE BID SCHEDULE C: OFFICES INTERIOR FRAMING AND FINISH OUT	\$682,500.00	\$918,721.00
SUBTOTAL BASE BIDS	\$5,008,232.60	\$4,757,051.35
ADDITIVE ALTERNATE 1: GRINDER PUMP STATION IMPROVEMENTS	\$121,162.00	\$70,841.97
100% LOCALLY FUNDED ADDITIVE ALTERNATE 2: 2ND FLOOR STRUCTURE OVER OFFICE SPACE	\$196,228.73	\$176,296.00
ADDITIVE ALTERNATE 3: WET PIPE SPRINKLER SYSTEM	\$146,128.50	\$54,871.00
ADDITIVE ALTERNATE 4: HANGAR BAY EXTENSION	\$202,000.00	\$275,959.00
Total Additive Alternates	\$665,519.22	\$577,967.97
Total Base Bids + Additive Alternates	\$5,673,751.82	\$5,335,019.32

UNIT PRICE SCHEDULE

KILLEEN-FORT HOOD REGIONAL AIRPORT
CORPORATE HANGAR PHASE II
BID TABULATION -BASE BID SCHEDULE A: SITE CIVIL IMPROVEMENTS
BID OPENING: DECEMBER 8, 2022 2:15 PM

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	ENGINEER'S ESTIMATE		NASCO low bidder	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
A-1	SS-212-5.1	BIAXIAL GEOGRID	SY	2,180	\$10.00	\$21,800.00	\$32.55	\$70,959.00
A-2	SS-262-5.1	AIRCRAFT TIEDOWN ANCHOR COMPLETE UNIT INSTALLED	EACH	9	\$1,500.00	\$13,500.00	\$229.25	\$2,063.25
A-3	SS-300-5.1	LOCKOUT/TAGOUT AND CONSTANT CURRENT REGULATOR CALIBRATION PROCEDURES	L.S.	1	\$16,200.00	\$16,200.00	\$5,288.22	\$5,288.22
A-4	SS-300-5.2	PAD-MOUNTED TRANSFORMER, INSTALLED	EACH	1	\$6,480.00	\$6,480.00	\$3,569.94	\$3,569.94
A-5	SS-300-5.3	UTILITY PRIMARY HANDHOLE, INTERIOR DIMENSIONS 6'L X 4'W X 3'D, INSTALLED	EACH	1	\$14,040.00	\$14,040.00	\$12,698.59	\$12,698.59
A-6	SS-300-5.4	TRAFFIC-RATED, PRECAST CONCRETE HANDHOLE, INTERIOR DIMENSIONS 36"L X 24"W X 24"D, INSTALLED	EACH	2	\$5,500.00	\$11,000.00	\$3,927.04	\$7,854.08
A-7	SS-300-5.5	TRAFFIC-RATED, PRECAST CONCRETE HANDHOLE, INTERIOR DIMENSIONS 30"L X 17"W X 24"D, INSTALLED	EACH	3	\$3,750.00	\$11,250.00	\$3,024.36	\$9,073.08
A-8	SS-300-5.6	NON-ENCASED ELECTRICAL CONDUIT, 2"C, INSTALLED	L.F.	1,600	\$37.80	\$60,480.00	\$13.51	\$21,616.00
A-9	SS-300-5.7	NON-ENCASED ELECTRICAL CONDUIT, 4"C, INSTALLED	L.F.	675	\$60.00	\$40,500.00	\$54.43	\$36,740.25
A-10	SS-300-5.8	NON-ENCASED ELECTRICAL DUCT BANK, 2 SETS OF 3"C, INSTALLED	L.F.	60	\$135.00	\$8,100.00	\$111.90	\$6,714.00
A-11	SS-300-5.9	NON-ENCASED ELECTRICAL DUCT BANK, 2 SETS OF 4"C, INSTALLED	L.F.	120	\$125.00	\$15,000.00	\$100.21	\$12,025.20
A-12	SS-300-5.10	CONCRETE ENCASED ELECTRICAL CONDUIT, 2"C, INSTALLED	L.F.	75	\$64.80	\$4,860.00	\$59.46	\$4,459.50
A-13	SS-300-5.12	NO. 2/0 AWG, STRANDED, 600V RATED, TYPE THHN/THWN-2 EQUIPMENT GROUND, INSTALLED	L.F.	120	\$10.80	\$1,296.00	\$7.72	\$926.40
A-14	SS-300-5.14	NO. 350 KCMIL, STRANDED, 600V RATED, TYPE THHN/THWN-2 CABLE, INSTALLED	L.F.	500	\$21.60	\$10,800.00	\$9.70	\$4,850.00
A-15	SS-300-5.15	12-STRAND, SINGLE MODE, FIBER OPTIC CABLE, INSTALLED	L.F.	230	\$27.00	\$6,210.00	\$30.42	\$6,996.60
A-16	SS-300-5.16	ADJUST EXISTING UTILITY STRUCTURE	EACH	1	\$150.00	\$150.00	\$15,000.00	\$15,000.00
A-17	SS-301-5.1	EXISTING BASE MOUNTED EDGE LIGHT, REMOVED	EACH	5	\$1,620.00	\$8,100.00	\$497.83	\$2,489.15
A-18	SS-302-3.1	COMMUNICATIONS UTILITY ALLOWANCE	ALLOW	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
A-19	SS-302-3.2	POWER UTILITY ALLOWANCE	ALLOW	1	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00
A-20	SS-431-5.1	NATURAL GAS SERVICE, 1.5" POLYETHELYNE CONDUITS	L.F.	420	\$69.00	\$28,980.00	\$61.45	\$25,809.00
A-21	C-102-5.1	TEMPORARY EROSION CONTOL	L.S.	1	\$10,000.00	\$10,000.00	\$5,510.86	\$5,510.86
A-22	C-105-6.1	MOBILIZATION	L.S.	1	\$200,000.00	\$200,000.00	\$23,145.61	\$23,145.61

UNIT PRICE SCHEDULE

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	ENGINEER'S ESTIMATE		low bidder	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
A-23	F-162-5.1	CHAIN-LINK FENCE	L.F.	860	\$56.00	\$48,160.00	\$63.73	\$54,807.80
A-24	F-162-5.2	FENCE REMOVAL	L.F.	260	\$25.00	\$6,500.00	\$8.82	\$2,293.20
A-25	F-162-5.3	22-FOOT MANUAL SLIDE GATE	EACH	1	\$20,000.00	\$20,000.00	\$3,306.52	\$3,306.52
A-26	P-101-5.1	CONCRETE PAVEMENT REMOVAL	S.Y.	2,570	\$34.56	\$88,819.20	\$11.02	\$28,321.40
A-27	P-152-4.1	UNCLASSIFIED EXCAVATION	C.Y.	100	\$24.84	\$2,484.00	\$22.04	\$2,204.00
A-28	P-152-4.2	EMBANKMENT IN PLACE	C.Y.	5,340	\$27.00	\$144,180.00	\$27.55	\$147,117.00
A-29	P-209-5.1	CRUSHED AGGREGATE BASE COURSE AUGMENTED IN-PLACE	C.Y.	430	\$82.08	\$35,294.40	\$55.11	\$23,697.30
A-30	P-501-8.1	12-INCH PORTLAND CEMENT CONCRETE PAVEMENT	S.Y.	1,900	\$164.16	\$311,904.00	\$236.65	\$449,635.00
A-31	P-610-6.1	LANDSIDE CONCRETE PAVEMENT	S.Y.	250	\$129.60	\$32,400.00	\$236.65	\$59,162.50
A-32	P-620-5.1	PAVEMENT MARKINGS	S.F.	1,100	\$4.00	\$4,400.00	\$2.20	\$2,420.00
A-33	P-620-5.2	PRE-CAST CONCRETE CURB STOP	EACH	10	\$125.00	\$1,250.00	\$99.20	\$992.00
A-34	T-901-5.1	HYDROSEED WITH MULCH, FERTILIZER, AND TACKIFIER	ACRE	0.5	\$10,000.00	\$5,000.00	\$3,416.73	\$1,708.37
A-35	T-904-5.1	SODDING	S.Y.	1,110	\$15.00	\$16,650.00	\$6.61	\$7,337.10
A-36	COK-408-8.1	6" STONE RIPRAP, 10" THICKNESS	S.Y.	160	\$45.00	\$7,200.00	\$33.51	\$5,361.60
A-37	COK-601-17.1	6" DUCTILE IRON WATERLINE	L.F.	10	\$150.00	\$1,500.00	\$318.42	\$3,184.20
A-38	COK-602-11.1	EXISTING WATERLINE REMOVAL	L.F.	225	\$47.00	\$10,575.00	\$33.91	\$7,629.75
A-39	COK-602-11.2	10" PVC WATERLINE	L.F.	380	\$140.00	\$53,200.00	\$238.85	\$90,763.00
A-40	COK-602-11.3	8" PVC WATERLINE	L.F.	90	\$150.00	\$13,500.00	\$269.39	\$24,245.10
A-41	COK-602-11.4	2" PVC WATERLINE	L.F.	90	\$150.00	\$13,500.00	\$107.43	\$9,668.70
A-42	COK-602-11.5	6" PVC STORMWATER PIPE	L.F.	140	\$150.00	\$21,000.00	\$153.73	\$21,522.20
A-43	COK-603-21.1	FIRE HYDRANT	EACH	1	\$7,000.00	\$7,000.00	\$17,690.96	\$17,690.96
A-44	COK-604-5.1	STEEL ENCASEMENT	L.F.	40	\$250.00	\$10,000.00	\$193.98	\$7,759.20
A-45	COK-701-14.1	4' DIA. WASTEWATER MANHOLE	EACH	1	\$10,000.00	\$10,000.00	\$8,231.02	\$8,231.02
A-46	COK-702-9.1	6" WASTEWATER PIPE	L.F.	230	\$77.00	\$17,710.00	\$107.79	\$24,791.70
A-47	COK-702-9.2	4" WASTEWATER PIPE	L.F.	130	\$60.00	\$7,800.00	\$182.10	\$23,673.00
A-48	TX247-6.1	FLEXIBLE BASE (COMPLETE IN PLACE) TYPE D, GRADE 1-2, 12 IN. THICKNESS	S.Y.	2,140	\$34.00	\$72,760.00	\$18.36	\$39,290.40
A-49	TX340-6.1	HOT-MIX ASPHALT TYPE D PG 64-22	TON	360	\$150.00	\$54,000.00	\$157.06	\$56,541.60
TOTALS					\$1,555,532.60		\$1,451,143.35	

Corrected Prices

KILLEEN-FORT HOOD REGIONAL AIRPORT
CORPORATE HANGAR PHASE II
BID TABULATION -BASE BID SCHEDULE B: HANGAR
BID OPENING: DECEMBER 8, 2022 2:15 PM

BID OPENING: DECEMBER 8, 2022 2:15 PM							NASCO	
ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	ENGINEER'S ESTIMATE		low bidder	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
B-1	HANGAR	HANGAR, COMPLETE (INCLUDES ENTIRE SHELL AND UTILITIES 10,260 SF)	LS	1	\$2,770,200.00	\$2,770,200.00	\$2,387,187.00	\$2,387,187.00
TOTALS						\$2,770,200.00		\$2,387,187.00

KILLEEN-FORT HOOD REGIONAL AIRPORT
CORPORATE HANGAR PHASE II
BID TABULATION -BASE BID SCHEDULE C: OFFICES INTERIOR FRAMING AND FINISH OUT
BID OPENING: DECEMBER 8, 2022 2:15 PM

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	ENGINEER'S ESTIMATE		NASCO low bidder	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
C-1	OFFICES	OFFICES INTERIOR FRAMING AND FINISH OUT	LS	1	\$682,500.00	\$682,500.00	\$918,721.00	\$918,721.00
TOTALS						<u>\$682,500.00</u>		<u>\$918,721.00</u>

Corrected Prices

KILLEEN-FORT HOOD REGIONAL AIRPORT
CORPORATE HANGAR PHASE II
BID TABULATION -ADDITIVE ALTERNATE 1: GRINDER PUMP STATION IMPROVEMENTS
BID OPENING: DECEMBER 8, 2022 2:15 PM

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	ENGINEER'S ESTIMATE		NASCO low bidder	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
AA1-1	SS-212-5.1	BIAXIAL GEOGRID	SY	200	\$10.00	\$2,000.00	\$35.52	\$7,104.00
AA1-2	SS-300-5.6	NON-ENCASED ELECTRICAL CONDUIT, 2"C, INSTALLED	L.F.	150	\$37.08	\$5,562.00	\$14.75	\$2,212.50
AA1-3	SS-300-5.11	NO. 10 AWG, STRANDED, 600V RATED, TYPE THHN/THWN-2 EQUIPMENT GROUND, INSTALLED	L.F.	150	\$5.00	\$750.00	\$1.76	\$264.00
AA1-4	SS-300-5.13	NO. 10 AWG, STRANDED, 600V RATED, TYPE THHN/THWN-2 CABLE, INSTALLED	L.F.	450	\$5.00	\$2,250.00	\$1.76	\$792.00
AA1-5	F-162-5.1	CHAIN-LINK FENCE	L.F.	200	\$56.00	\$11,200.00	\$69.54	\$13,908.00
AA1-6	F-162-5.2	FENCE REMOVAL	L.F.	30	\$25.00	\$750.00	\$9.62	\$288.60
AA1-7	F-162-5.4	16-FOOT MANUAL SWING GATE	EACH	1	\$20,000.00	\$20,000.00	\$4,810.77	\$4,810.77
AA1-8	P-152-4.2	EMBANKMENT IN PLACE	C.Y.	600	\$27.00	\$16,200.00	\$30.07	\$18,042.00
AA1-9	T-901-5.1	HYDROSEED WITH MULCH, FERTILIZER, AND TACKIFIER	ACRE	0.1	\$10,000.00	\$1,000.00	\$3,728.35	\$372.84
AA1-10	T-904-5.1	SODDING	S.Y.	250	\$15.00	\$3,750.00	\$7.22	\$1,805.00
AA1-11	TX247-6.1	FLEXIBLE BASE (COMPLETE IN PLACE) TYPE D, GRADE 1-2, 15 IN. THICKNESS	S.Y.	200	\$40.00	\$8,000.00	\$20.04	\$4,008.00
AA1-12	TX464-5.1	REINFORCED CONCRETE PIPE, 18-IN (CLASS III)	L.F.	170	\$210.00	\$35,700.00	\$58.93	\$10,018.10
AA1-13	TX467-5.1	SAFETY END TREATMENT (TYPE II) (18") (4:1) (CROSS)	EACH	4	\$3,500.00	\$14,000.00	\$1,804.04	\$7,216.16
TOTALS						\$121,162.00		\$70,841.97

Corrected Prices

KILLEEN-FORT HOOD REGIONAL AIRPORT
CORPORATE HANGAR PHASE II
BID TABULATION -ADDITIVE ALTERNATE 2: 2ND FLOOR STRUCTURE OVER OFFICE SPACE
BID OPENING: DECEMBER 8, 2022 2:15 PM

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	ENGINEER'S ESTIMATE		NASCO low bidder	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
AA2-1	OFFICES	STRUCTURAL SECOND FLOOR	LS	1	\$196,228.73	\$196,228.73	\$176,296.00	\$176,296.00
TOTALS						<u>\$196,228.73</u>		<u>\$176,296.00</u>
					Corrected Prices			

KILLEEN-FORT HOOD REGIONAL AIRPORT
CORPORATE HANGAR PHASE II
BID TABULATION -ADDITIVE ALTERNATE 3: WET PIPE SPRINKLER SYSTEM
BID OPENING: DECEMBER 8, 2022 2:15 PM

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	ENGINEER'S ESTIMATE		NASCO low bidder	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
AA3-1	F	HANGAR BAY ONLY WET PIPE SPRINKLER SYSTEM	LS	1	\$121,128.50	\$121,128.50	\$34,227.00	\$34,227.00
AA3-2	F	OFFICE SPACE ONLY WET PIPE SPRINKLER SYSTEM	LS	1	\$25,000.00	\$25,000.00	\$20,644.00	\$20,644.00
TOTALS						<u>\$146,128.50</u>		<u>\$54,871.00</u>
					Corrected Prices			

KILLEEN-FORT HOOD REGIONAL AIRPORT
CORPORATE HANGAR PHASE II
BID TABULATION -ADDITIVE ALTERNATE 4: HANGAR BAY EXTENSION
BID OPENING: DECEMBER 8, 2022 2:15 PM

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	ENGINEER'S ESTIMATE		NASCO low bidder	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
AA4-1	HANGAR	HANGAR BAY EXTENSION	LS	1	\$202,000.00	\$202,000.00	\$275,959.00	\$275,959.00
TOTALS						<u>\$202,000.00</u>		<u>\$275,959.00</u>
					Corrected Prices			