



Date: 11/05/18

Cost Proposal

Dan Delgado
Project Manger
Aviation Department

Re: SAIA - Cell Lot MUFID Sign

Owner:	City Of San Antonio
Owner's Representative:	Dan Delgado
Contractor:	Alpha Building Corporation
Project Manager:	Amy Bricker
RFP No.:	180906-01

This Proposal is offered as set forth in the terms and conditions of the contract and the statement of work as amended by a more detailed statement of work attached.

1. All work shall be performed in accordance with the Request for Proposal No. 180906-01
2. Furnish materials, equipment, labor, and supervision as required to complete the following scope of work:
 - a. Provide and install (1) Full color LED with cabinet dimensions of 6" x 14.4" 15 mm – DVX-1801-10MN-6000WN
 - b. Provide and erect steel supports for signs with concrete footings
 - c. Provide shop drawings for approval
 - d. Provide electrical connection
 - e. Provide software labor hours for development of interface to communicate with new sign – includes FIDS and advertising
 - i. Infax digital controller
 - ii. HDMI to SDI signal converter
 - iii. 200' SDI Cable
 - iv. HDMI Cable
 - v. 3' patch cable
3. The current wage decision is included in this proposal
4. No other job related requirements are acknowledged or included in this offer.



Assumptions & Clarifications

1. No handling or disposal of hazardous materials.
2. Work to be performed during standard working hours Monday through Friday.
3. We exclude evenings, weekends and holidays.
4. We exclude all unforeseen conditions.
5. 1 year warranty included for Daktronics Sign

Cost:	\$ 142,728.39
Bond:	\$ 3,356.00
Total Cost:	\$ 146,084.39

Respectfully,

Amy R. Bricker

Amy R. Bricker, Project Manager
Alpha Building Corporation



Final Estimate

Amy Bricker

Alpha Building Corporation

2015-01-15-0013 - City of San Antonio Job Order Contract - First Option -

1/15/2016 to 1/14/2017

SAIA Cell Lot MUFID Sign - RFP-180906-01

Estimator: Amy Bricker

Summary of tagged estimates...

Division Summary (MF04)

01 - General Requirements	\$25,183.00
02 - Existing Conditions	\$316.10
03 - Concrete	\$830.58
04 - Masonry	
05 - Metals	\$17,015.88
06 - Wood, Plastics, and Composites	
07 - Thermal and Moisture Protection	
08 - Openings	
09 - Finishes	
10 - Specialties	
11 - Equipment	
12 - Furnishings	
13 - Special Construction	
14 - Conveying Equipment	
21 - Fire Suppression	
22 - Plumbing	
23 - Heating, Ventilating, and Air-Conditioning (HVAC)	
25 - Integrated Automation	

Totalling Components

RS Means Subtotal	\$49,960.74
RSMeanS SAN ANTONIO, TX CCI 2018Q3, 87.10%	\$(6,444.94)
JOC Coefficient Standard (-33.0000%)	\$(14,360.21)

Material, Labor, and Equipment Totals (No Totalling Components)

Material:	\$98,931.38
Labor:	\$42,078.09
Equipment:	\$3,595.27
Other:	\$0.00
Laborhours:	529.21
Green Line Items:4	\$11,370.88

26 - Electrical	
27 - Communications	
28 - Electronic Safety and Security	
31 - Earthwork	\$1,008.00
32 - Exterior Improvements	
33 - Utilities	
34 - Transportation	
35 - Waterway and Marine Transportation	
41 - Material Processing and Handling Equipment	
44 - Pollution Control Equipment	
46 - Water and Wastewater Equipment	
48 - Electric Power Generation	
Alternate	\$100,251.18
Trades	
Assemblies	
FMR	
MF04 Total (Without totalling components)	\$144,604.74

Non-Priced Items	\$94,644.00
NPPI Coefficient (20.0000%)	\$18,928.80

Priced/Non-Priced

Total Priced Items:	26	\$49,960.74	
Total Non-Priced Items:	2	\$94,644.00	65.45%
	28	\$144,604.74	

Grand Total \$142,728.39

Final Estimate

Estimator: Amy Bricker

Combined estimates...

Item	Description	UM	Quantity	Unit Cost	Total	Book
01 - General Requirements						
1	01-11-31-75-0100 Renderings, color, matted, 20" x 30", eye level, 1 building, maximum Line item used for shop drawings - sign and structure	Ea.	1.0000	\$5,550.00	\$5,550.00	RSM18eFAC M, O&P
2	01-31-13-20-0020 Field personnel, clerk, average	Week	1.0000	\$780.00	\$780.00	RSM18eFAC L, O&P
3	01-31-13-20-0220 Field personnel, project manager, maximum	Week	2.0000	\$4,500.00	\$9,000.00	RSM18eFAC L, O&P
4	01-31-13-20-0280 Field personnel, superintendent, maximum	Week	2.0000	\$4,175.00	\$8,350.00	RSM18eFAC L, O&P
5	01-54-33-20-4880-3 Rent per week for earthwork equipment rental, without operators, skid steer loader, wheeled, 10 C.F., 30 H.P. gas	Ea.	1.0000	\$539.00	\$539.00	RSM18eFAC E, O&P
6	01-54-36-50-1300 Mobilization, up to 25 mile haul distance, 50 miles round trip for mobilization or demobilization crew, equipment hauled on towed trailer, 3-ton capacity mobilization and demobilization of dirt work equipment	Ea.	2.0000	\$305.00	\$610.00	RSM18eFAC L, E, O&P
7	01-54-36-50-1700 Mobilization, up to 25 mile haul distance, 50 miles round trip for mobilization or demobilization crew, crane, truck-mounted, up to 75 ton (driver only) Mobilization and demobilization of crane and crew	Ea.	2.0000	\$177.00	\$354.00	RSM18eFAC L, O&P
01 - General Requirements Total						\$25,183.00
02 - Existing Conditions						
8	02-41-19-25-0015 Selective demolition, saw cutting, asphalt, up to 3" deep	L.F.	10.0000	\$1.81	\$18.10	RSM18eFAC M, L, E, O&P
9	02-41-19-25-9000 Selective demolition, saw cutting, minimum labor/equipment charge	Job	1.0000	\$298.00	\$298.00	RSM18eFAC L, E, O&P
02 - Existing Conditions Total						\$316.10
03 - Concrete						
10	03-31-13-35-0300 Heavyweight concrete, ready mix, delivered, includes local aggregate, sand, portland cement Type I, and water, excludes all additives and treatments, 4,000 psi	C.Y.	3.0000	\$140.00	\$420.00	RSM18eFAC M, O&P
11	03-31-13-35-0300-1010 Heavyweight concrete, ready mix, for structural lightweight with regular sand, add (Modified using 03-31-13-35-1010)	C.Y.	3.0000	\$32.00	\$96.00	RSM18eFAC M, O&P
12	03-31-13-35-0300-1520 Heavyweight concrete, ready mix, for short load (less than 4 C.Y.), add per load (Modified using 03-31-13-35-1520)	Ea.	1.0000	\$94.50	\$94.50	RSM18eFAC M, O&P
13	03-31-13-70-2450 Placing concrete, includes labor and equipment to place, level, strike off and consolidate, footings, spread, under 1 C.Y., pumped Footing - 5' deep x 3' Dia x 2 = 2.62 CY	C.Y.	2.6200	\$84.00	\$220.08	RSM18eFAC L, E, O&P

Final Estimate

Estimator: Amy Bricker

Combined estimates...

03 - Concrete

Item	Description	UM	Quantity	Unit Cost	Total	Book
03 - Concrete Total						\$830.58

05 - Metals

14	05-12-23-17-1850	Columns, structural, including shop primer, cap and base plate, excluding bolts, shop fabricated for 100 ton, 1 to 2 story project, bolted connections, steel pipe, extra strong, no concrete, 8" diameter x 14'-0"	Ea.	2.0000	\$1,050.00	\$2,100.00	RSM18eFAC Grn, M, L, E, O&P	P
15	05-12-23-17-1850-8099	Columns, structural, for projects less than 2 tons, add (Modified using 05-12-23-17-8099) 8" x 8" x .322" Pipe X 2 = approx 500 lbs	%	10.0000	\$881.00	\$8,810.00	RSM18eFAC Grn, M, L, O&P	P
16	05-12-23-17-9000	Columns, structural, minimum labor/equipment charge	Job	1.0000	\$745.00	\$745.00	RSM18eFAC L, O&P	P
17	05-12-23-78-0990	Structural steel secondary members, minimum labor/equipment charge Erect Structural Steel Members	Job	1.0000	\$4,900.00	\$4,900.00	RSM18eFAC L, E, O&P	P
18	05-54-13-70-0500	Trench covers, field fabricated, aluminum, stock units, including frames and, 3/8" plain cover plate, 16" opening trench covers	L.F.	6.0000	\$71.00	\$426.00	RSM18eFAC Grn, M, L, E, O&P	P
19	05-54-13-70-0500-0700	Trench covers, add per inch for additional widths to 24" (Modified using 05-54-13-70-0700) add foir (2) dofferent covers	L.F.	16.0000	\$2.18	\$34.88	RSM18eFAC Grn, M, O&P	P
05 - Metals Total						\$17,015.88		

31 - Earthwork

20	31-23-16-16-0100	Structural excavation for minor structures, hand, pits to 6' deep, heavy soil or clay	B.C.Y.	3.0000	\$129.00	\$387.00	RSM18eFAC L, O&P	P
21	31-23-16-16-9000	Structural excavation for minor structures, minimum labor/equipment charge	Job	1.0000	\$129.00	\$129.00	RSM18eFAC L, O&P	P
22	31-23-23-17-1100	General fill, spread dumped material, gravel fill, alternate pricing method, 6" deep	E.C.Y.	0.0000	\$54.50		RSM18eFAC M, L, E, O&P	P
23	31-23-23-17-9000	General fill, minimum labor/equipment charge	Job	1.0000	\$129.00	\$129.00	RSM18eFAC L, O&P	P
24	31-23-23-20-2000	Hauling, excavated or borrow, loose cubic yards, excluding loading equipment, hauling, small project cost per hour, 8 C.Y. truck	Hr.	3.0000	\$121.00	\$363.00	RSM18eFAC L, E, O&P	P
31 - Earthwork Total						\$1,008.00		

Alternate

25	01-11-31-30-0200 - 0001C	Engineering fees, electrical, minimum Line item used for software programming	Contract	1.0000	\$12,221.00	\$12,221.00	CUSTOM L, O&P	N
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Final Estimate

Estimator: Amy Bricker

Combined estimates...

Alternate								
Item	Description	UM	Quantity	Unit Cost	Total	Book		
26	11-66-43-10-7200 - 0001C Scoreboards, baseball, maximum NPPI - Line Item used for Daktronics DVX-1801-15MN- 600 - 15 MM DVX Display	Ea.	1.0000	\$82,423.00	\$82,423.00	CUSTOM M, O&P	N	
27	Crew A-03J A-03J Crew - 2018 - RSMeans Standard Books O&P A-03J (2018 - RSMeans Standard Books) Labor Hours: 8 Equip Hours: 8 Daily Hours: 8 Crew Details: Code: EQHV Description: Equipment Operators, Crane or Shovel Qty: 1 Hourly: 84.6 Daily: 676.8 Code: 015433602561 Description: Hyd. Crane, 40 Ton (Daily) Qty: 1 Hourly: 0 Daily: 1444.3 Crane and Operator - off load sign from delivery and set in place	Daily	1.0000	\$2,121.10	\$2,121.10	CUSTOM L, E, O&P	P	
28	Crew R-19 R-19 Crew - 2018 - RSMeans Standard Books O&P R-19 (2018 - RSMeans Standard Books) Labor Hours: 20 Equip Hours: 0 Daily Hours: 20 Crew Details: Code: ELEC Description: Electricians (Inside Foreman) Qty: 0.5 Hourly: 87.76 Daily: 351.04 Code: ELEC Description: Electricians Qty: 2 Hourly: 87 Daily: 1392 Install converter, controller, rack and power termination to the sign	Daily	2.0000	\$1,743.04	\$3,486.08	CUSTOM L, O&P	P	
Alternate Total						\$100,251.18		
Estimate Grand Total						142,728.39		