



Date: 09.02.2021

Trey Fletcher
Deputy City Manager
City of Pflugerville
100 E. Main St
Pflugerville, TX 78660

REF: Conference and Education Center – Revision 1

This proposal submitted under Alpha Building Corp BuyBoard contract 581-19

PROPOSAL SUMMARY:

Demolition, Furniture Removal/disposal, Carpet Removal, Floor Polish, Patch and paint, doors and hardware

	\$	77,209.54
Bond/Fees	\$	1,978.00
Total:	\$	79,187.54

Referenced Drawings: 1st Floor Plan provided.

General Conditions:

1. Project Hours: M-F 7:00 AM – 5:30 PM
2. Clean up jobsite on daily basis.
3. One dumpster is to be provided for the duration of the project.

Scope of Work

Room A

4. Remove carpet tile.
5. Clean adhesive left no floor from removed carpet tile.
6. No furniture removal.

Room B

1. Remove carpet tile.
2. Clean adhesive left no floor from removed carpet tile.
3. Door and door frame to be removed.
4. Opening to be framed in, sheet rocked, textured, and painted both sides.
5. Wall base to be installed on both sides to infill the missing pieces on both sides.

6. No furniture removal.
7. Items on the walls remain.

Room C

1. Remove carpet tile.
2. Clean adhesive left on floor from removed carpet tile.
3. Remove soffit lighting (8 downlights) and remove light circuit back to next junction box.
4. Remove light switch, box, and conduit for patching.
5. Remove soffit framing and sheetrock.
6. Repair suspended ceiling and tile. Adjust for new wall.
7. Frame new wall over existing flooring, sheetrock, texture, and paint both sides.
8. Wall base to be installed on both sides of new wall.
9. Patch wall where light switch was removed. Float and paint.
10. Re-use existing door frame, door and hardware taken from Area B.
11. All modular furniture to be removed.
12. Conference room table to be removed.
13. Projector ceiling mount and screen to remain or be removed by City of Pflugerville.

Room D

1. No work included in this area.

Room E

1. Remove carpet tile.
2. Clean adhesive left on floor from removed carpet tile.
3. Paint all walls.
4. All modular furniture to be removed.

Room F

1. Remove carpet tile.
2. Clean adhesive left on floor from removed carpet tile.
3. All modular furniture to be removed.
4. Frame new wall over existing flooring, sheetrock, texture, and paint both sides.
5. Provide one pair of red oak doors solid flush (6'-0"x7'-0") with one (1) falcon grade 1 cylindrical lock SFIC with quantum levers.
6. Relocate three (3) existing grilles to allow for storage partition.
7. Wall base to be installed.
8. Paint all walls.
9. Repair ceiling tile and grid from mounted modular furniture.

Room G Break Room

1. No work included for this area.

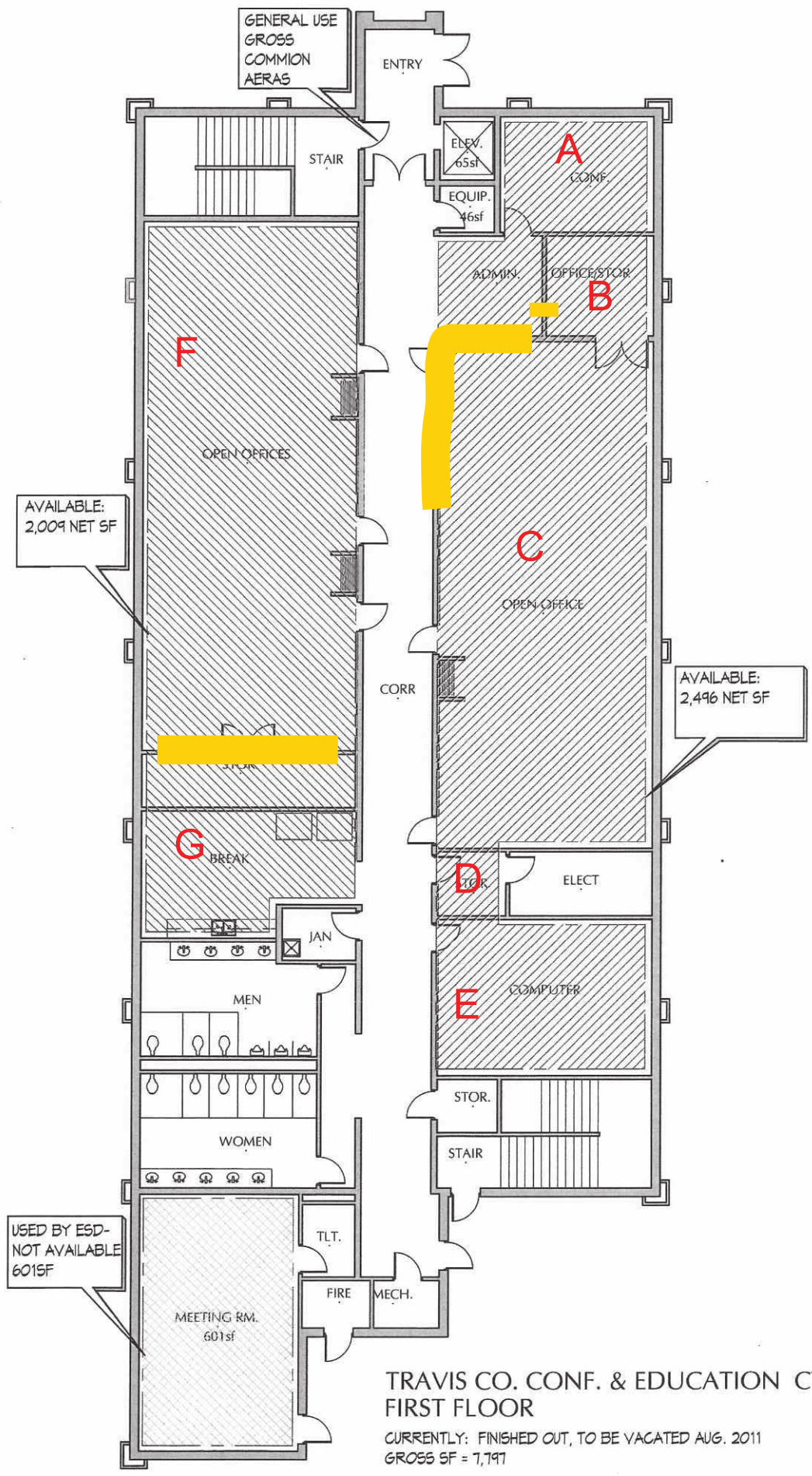
Corridor

1. Minor patching as needed.

2. Entire corridor to be painted the same color as existing.

Additional Notes/Clarifications

1. Trey to verify if door/room signage needs to be removed or should remain.
2. Trey to verify the swing of the new door in Room C to see if the existing removed door could be reused or if a new door and frame would need to be purchase.
3. All items to be removed will be taken out of the back doors at the end of the hallway. Dumpsters will be staged outside of this entrance.
4. Minor patching as needed all walls.
5. Entire corridor to be painted the same color as existing.
6. All rooms to be painted the same color as existing.
7. No electrical work other than lighting removal in Room C.
8. No HVAC work included.
9. No fire alarm or fire sprinkler included.
10. No cleaning or polishing of any VCT flooring areas that are not currently covered with carpet tile.



TRAVIS CO. CONF. & EDUCATION CTR. - FIRST FLOOR

CURRENTLY: FINISHED OUT, TO BE VACATED AUG. 2011
GROSS SF = 7,797



PLAN B



Estimator: Joe Montes de Oca

Summary of tagged estimates...

Division Summary (MF04)

01 - General Requirements	\$22,895.00
02 - Existing Conditions	\$850.00
03 - Concrete	
04 - Masonry	
05 - Metals	
06 - Wood, Plastics, and Composites	
07 - Thermal and Moisture Protection	
08 - Openings	\$6,349.00
09 - Finishes	\$33,657.21
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	

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

Material:	\$11,735.89
Labor:	\$65,106.72
Equipment:	\$366.92
Other:	\$0.01
Laborhours:	492.25
Green Line Items:0	\$0.00

26 - Electrical	\$121.10
27 - Communications	
28 - Electronic Safety and Security	
31 - Earthwork	
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	\$13,337.23
Trades	
Assemblies	
FMR	
MF04 Total (Without totalling components)	\$77,209.54

Priced/Non-Priced

Total Priced Items:	42	\$77,209.54	
Total Non-Priced Items:	0	\$0.00	0.00%
	42	\$77,209.54	

Grand Total **\$77,209.54**

Division Summary (MF04)

01 - General Requirements	\$895.00
02 - Existing Conditions	
03 - Concrete	
04 - Masonry	
05 - Metals	
06 - Wood, Plastics, and Composites	
07 - Thermal and Moisture Protection	
08 - Openings	
09 - Finishes	\$2,587.01
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	

26 - Electrical	
27 - Communications	
28 - Electronic Safety and Security	
31 - Earthwork	
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	
Trades	
Assemblies	
FMR	
MF04 Total (Without totalling components)	\$3,482.01

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

Material:	\$189.75
Labor:	\$3,292.26
Equipment:	\$0.00
Other:	\$0.00
Laborhours:	48.17
Green Line Items:0	\$0.00

Priced/Non-Priced

Total Priced Items:	2	\$3,482.01	
Total Non-Priced Items:	0	\$0.00	0.00%
	2	\$3,482.01	

Estimate Grand Total **\$3,482.01**

Final Estimate

Estimator: Joe Montes de Oca

Carpet Demo/Floor Buff

Item	Description	UM	Quantity	Unit Cost	Total	Book
01 - General Requirements						
1	01-93-13-09-0870 Floor maintenance, composition, resilient or wood flooring, strip & re wax/polish, unobstructed	M.S.F.	5.0000	\$179.00	\$895.00	RSM21FAC M, L, O&P P
01 - General Requirements Total						\$895.00
09 - Finishes						
2	09-05-05-20-0560 Carpet tile, permanent adhesive, removal	S.F.	4,241.0000	\$0.61	\$2,587.01	RSM21FAC L, O&P P
09 - Finishes Total						\$2,587.01
Estimate Grand Total						3,482.01

Estimator: Joe Montes de Oca

Division Summary (MF04)

01 - General Requirements	
02 - Existing Conditions	
03 - Concrete	
04 - Masonry	
05 - Metals	
06 - Wood, Plastics, and Composites	
07 - Thermal and Moisture Protection	
08 - Openings	
09 - Finishes	\$2,897.75
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	

26 - Electrical	
27 - Communications	
28 - Electronic Safety and Security	
31 - Earthwork	
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	
Trades	
Assemblies	
FMR	
MF04 Total (Without totalling components)	\$2,897.75

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

Material:	\$1,511.50
Labor:	\$1,386.25
Equipment:	\$0.00
Other:	\$0.00
Laborhours:	15.61
Green Line Items:0	\$0.00

Priced/Non-Priced

Total Priced Items:	2	\$2,897.75	
Total Non-Priced Items:	0	\$0.00	0.00%
	2	\$2,897.75	

Estimate Grand Total \$2,897.75

Final Estimate

Estimator: Joe Montes de Oca

Ceiling Grid Repair

Item	Description	UM	Quantity	Unit Cost	Total	Book
09 - Finishes						
1	09-51-23-10-1110 Suspended acoustic ceiling tiles, mineral fiber tile, lay-in, fine texture, 2' x 2' or 2' x 4', 5/8" thick Replacement of chipped/broken ceiling tiles	S.F.	15.0000	\$2.01	\$30.15	RSM21FAC M, L, O&P P
2	09-53-23-30-4000 Acoustic ceiling grid, 2' x 2', remove and replace Remove and replacement of existing grid where partitions penetrated through grid for support 1712/2 = 856.00	S.F.	856.0000	\$3.35	\$2,867.60	RSM21FAC M, L, O&P P
09 - Finishes Total						\$2,897.75
Estimate Grand Total						2,897.75

Estimator: Joe Montes de Oca

Division Summary (MF04)

01 - General Requirements	
02 - Existing Conditions	
03 - Concrete	
04 - Masonry	
05 - Metals	
06 - Wood, Plastics, and Composites	
07 - Thermal and Moisture Protection	
08 - Openings	\$6,175.00
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	

26 - Electrical	
27 - Communications	
28 - Electronic Safety and Security	
31 - Earthwork	
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	
Trades	
Assemblies	
FMR	
MF04 Total (Without totalling components)	\$6,175.00

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

Material:	\$5,242.00
Labor:	\$933.00
Equipment:	\$0.00
Other:	\$0.00
Laborhours:	10.93
Green Line Items:0	\$0.00

Priced/Non-Priced

Total Priced Items:	6	\$6,175.00	
Total Non-Priced Items:	0	\$0.00	0.00%
	6	\$6,175.00	

Estimate Grand Total \$6,175.00

Final Estimate

Estimator: Joe Montes de Oca

Doors & Hardware

Item	Description	UM	Quantity	Unit Cost	Total	Book	
08 - Openings							
1	08-38-19-20-1025	Doors, industrial, double acting, swing, polymer, 6'-0" x 7'-0", incl. frame, closure, Pr. hardware and vision panel		1.0000	\$3,150.00	\$3,150.00 RSM21FAC M, L, O&P	P
2	08-71-20-44-0600	Door hardware, anti-ligature cylindrical lockset, lever handle exit set, US32D	Ea.	2.0000	\$655.00	\$1,310.00 RSM21FAC M, L, O&P	P
3	08-71-20-44-0610	Door hardware, anti-ligature cylindrical lockset, lever handle entry set, US32D	Ea.	2.0000	\$595.00	\$1,190.00 RSM21FAC M, L, O&P	P
4	08-71-20-55-9800	Door hardware, push-pull plate, minimum labor/equipment charge	Job	1.0000	\$139.00	\$139.00 RSM21FAC L, O&P	P
5	08-71-20-90-0040	Door hardware, hinges, full mortise, average frequency, steel base, US26D, 4-1/2" x 4-1/2"	Pr.	3.0000	\$90.00	\$270.00 RSM21FAC M, O&P	P
6	08-71-20-95-9000	Door hardware, kick plate, minimum labor/equipment charge	Job	1.0000	\$116.00	\$116.00 RSM21FAC L, O&P	P
08 - Openings Total						\$6,175.00	
Estimate Grand Total						6,175.00	

Estimator: Joe Montes de Oca

Dumpster

Division Summary (MF04)

01 - General Requirements	
02 - Existing Conditions	\$850.00
03 - Concrete	
04 - Masonry	
05 - Metals	
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	

26 - Electrical	
27 - Communications	
28 - Electronic Safety and Security	
31 - Earthwork	
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	
Trades	
Assemblies	
FMR	
MF04 Total (Without totalling components)	\$850.00

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

Material:	\$850.00
Labor:	\$0.00
Equipment:	\$0.00
Other:	\$0.00
Laborhours:	0.00
Green Line Items:0	\$0.00

Priced/Non-Priced

Total Priced Items:	1	\$850.00	
Total Non-Priced Items:	0	\$0.00	0.00%
	1	\$850.00	

Estimate Grand Total \$850.00

Final Estimate

Estimator: Joe Montes de Oca

Dumpster

Item	Description	UM	Quantity	Unit Cost	Total	Book
02 - Existing Conditions						
1	02-41-19-19-0840 Selective demolition, rubbish handling, dumpster, 40 C.Y., 10 ton capacity, weekly rental, includes one dump per week, cost to be added to demolition cost	Week	1.0000	\$850.00	\$850.00	RSM21FAC M, O&P P
02 - Existing Conditions Total						\$850.00
Estimate Grand Total						850.00

Estimator: Joe Montes de Oca

Electrical

Division Summary (MF04)

01 - General Requirements
02 - Existing Conditions
03 - Concrete
04 - Masonry
05 - Metals
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

26 - Electrical	\$121.10
27 - Communications	
28 - Electronic Safety and Security	
31 - Earthwork	
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	\$2,206.30
Trades	
Assemblies	
FMR	
MF04 Total (Without totalling components)	\$2,327.40

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

Material:	\$0.00
Labor:	\$2,171.58
Equipment:	\$155.82
Other:	\$0.00
Laborhours:	25.24
Green Line Items:0	\$0.00

Priced/Non-Priced

Total Priced Items:	5	\$2,327.40	
Total Non-Priced Items:	0	\$0.00	0.00%
	5	\$2,327.40	

Estimate Grand Total **\$2,327.40**

Final Estimate

Estimator: Joe Montes de Oca

Electrical

Item	Description	UM	Quantity	Unit Cost	Total	Book
26 - Electrical						
1	26-05-05-10-0100 Conduit, rigid galvanized steel, 1/2" to 1" diameter, electrical demolition, remove conduit to 10' high, including fittings & hangers	L.F.	25.0000	\$3.23	\$80.75	RSM21FAC L, O&P P
2	26-05-05-10-1880 Wire, THW-THWN-THHN, #4, electrical demolition, removed from in place conduit, to 10' high	C.L.F.	1.0000	\$29.50	\$29.50	RSM21FAC L, O&P P
3	26-05-05-50-5820 Automatic wall switch, electrical demolition, remove	Ea.	1.0000	\$10.85	\$10.85	RSM21FAC L, O&P P
26 - Electrical Total						\$121.10

Alternate

4	26-51-13-50-8150 Demo - Decorator, interior lighting fixtures, miniature low voltage, recessed, pinhole Demolition of existing light recessed fixtures Labor Adjustment: 75% of \$97.60 = \$73.20 ----- Using O&P Pricing Bare Costs: (M:\$134.00 L:\$63.50 E: O:8.00 LH:1.000) O&P Labor Calc = O&P Total - (Bare Material + 10.000%) - (Bare Equipment + 10.000%) \$245.00 - \$147.40 - \$0.00 = \$97.60 Labor w/CCI = \$97.60 * 100.000% = \$97.60	Ea.	8.0000	\$73.20	\$585.60	CUSTOM L, O&P P
5	Crew B-68C B-68C Crew - 2021 - RSMeans Standard Books O&P Electrician crew for tracing back of wires/power B-68C (2021 - RSMeans Standard Books) Labor Hours: 32 Equip Hours: 8 Daily Hours: 32 Crew Details: Code: MILL Description: Millwrights (Inside Foreman) Qty: 1 Hourly: 85.62 Daily: 684.96 Code: MILL Description: Millwrights Qty: 1 Hourly: 84.9 Daily: 679.2 Code: ELEC Description: Electricians Qty: 1 Hourly: 94.65 Daily: 757.2 Code: PLUM Description: Plumbers Qty: 1 Hourly: 101.05 Daily: 808.4 Code: 015433402015 Description: R.T. Forklift, 5,000 Lb., gas Qty: 1 Hourly: 0 Daily: 311.63	Daily	0.5000	\$3,241.39	\$1,620.70	CUSTOM L, E, O&P P

Alternate Total **\$2,206.30**

Final Estimate

Estimator: Joe Montes de Oca

Electrical

Item	Description	UM	Quantity	Unit Cost	Total	Book
Estimate Grand Total						2,327.40

Estimator: Joe Montes de Oca

Division Summary (MF04)

01 - General Requirements
02 - Existing Conditions
03 - Concrete
04 - Masonry
05 - Metals
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

26 - Electrical
27 - Communications
28 - Electronic Safety and Security
31 - Earthwork
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
Trades
Assemblies
FMR
MF04 Total (Without totalling components)
\$9,068.34

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

Material:	\$0.00
Labor:	\$9,068.34
Equipment:	\$0.00
Other:	\$0.00
Laborhours:	47.20
Green Line Items:0	\$0.00

Priced/Non-Priced

Total Priced Items:	2	\$9,068.34	
Total Non-Priced Items:	0	\$0.00	0.00%
	2	\$9,068.34	

Estimate Grand Total **\$9,068.34**

Final Estimate

Estimator: Joe Montes de Oca

Furniture Removal

Item	Description	UM	Quantity	Unit Cost	Total	Book	
Alternate							
1	10-22-19-43-1500	Demo - Partitions, movable office, demountable gypsum system, steel clad gypsum, 2" - 2-1/2" steel studs, 9' h x 3"- 3-3/4" thick, excludes doors; do not deduct door openings from total LF Accounts for disassembly, transportation and disposal of existing partitions in area F Labor Adjustment: 125% of \$34.90 = \$43.63 ----- Using O&P Pricing Bare Costs: (M:\$171.00 L:\$22.00 E: O:40.00 LH:0.400) O&P Labor Calc = O&P Total - (Bare Material + 10.000%) - (Bare Equipment + 10.000%) \$223.00 - \$188.10 - \$0.00 = \$34.90 Labor w/CCI = \$34.90 * 100.000% = \$34.90	L.F.	118.0000	\$43.63	\$5,148.34	CUSTOM L, O&P P
2	12-51-16-13-0030	Demo - Metal case goods, office, desks, double pedestal, 30" x 60" x 29" h, maximum Disassembly, removal and disposal of existing modular desks Labor Adjustment: 75% of \$0.00 = \$0.00 ----- Using O&P Pricing Bare Costs: (M:\$815.00 L: E: O: LH:) O&P Labor Calc = O&P Total - (Bare Material + 10.000%) - (Bare Equipment + 10.000%) \$895.00 - \$895.00 - \$0.00 = \$0.00 Labor w/CCI = \$0.00 * 100.000% = \$0.00	Ea.	20.0000	\$196.00	\$3,920.00	CUSTOM L, O&P P
Alternate Total						\$9,068.34	
Estimate Grand Total						9,068.34	

Estimator: Joe Montes de Oca

Paint

Division Summary (MF04)

01 - General Requirements	\$10,562.50
02 - Existing Conditions	
03 - Concrete	
04 - Masonry	
05 - Metals	
06 - Wood, Plastics, and Composites	
07 - Thermal and Moisture Protection	
08 - Openings	
09 - Finishes	\$15,351.00
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	

26 - Electrical	
27 - Communications	
28 - Electronic Safety and Security	
31 - Earthwork	
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	
Trades	
Assemblies	
FMR	
MF04 Total (Without totalling components)	\$25,913.50

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

Material:	\$2,190.51
Labor:	\$23,722.99
Equipment:	\$0.00
Other:	\$0.00
Laborhours:	181.74
Green Line Items:0	\$0.00

Priced/Non-Priced

Total Priced Items:	7	\$25,913.50	
Total Non-Priced Items:	0	\$0.00	0.00%
	7	\$25,913.50	

Estimate Grand Total **\$25,913.50**

Final Estimate

Estimator: Joe Montes de Oca

Paint

Item	Description	UM	Quantity	Unit Cost	Total	Book
01 - General Requirements						
1	01-31-13-20-0280 Field personnel, superintendent, maximum	Week	2.5000	\$4,225.00	\$10,562.50	RSM21FAC L, O&P P
01 - General Requirements Total						\$10,562.50
09 - Finishes						
2	09-01-70-10-0510 Gypsum wallboard, repairs, prepare, retape and refinish joints	L.F.	135.0000	\$12.35	\$1,667.25	RSM21FAC M, L, O&P P
3	09-01-90-92-0520 Paint preparation, surface protection, placement & removal, masking w/paper	S.F.	4,241.0000	\$0.95	\$4,028.95	RSM21FAC M, L, O&P P
4	09-01-90-94-0710 Surface preparation, interior, walls, sand, wood, T&G, heavy	S.F.	620.0000	\$0.74	\$458.80	RSM21FAC L, O&P P
5	09-01-90-94-0730 Surface preparation, interior, walls, wash, gypsum board and plaster	S.F.	7,500.0000	\$0.18	\$1,350.00	RSM21FAC L, O&P P
6	09-01-90-94-9010 Surface preparation, interior, minimum labor/equipment charge	Job	1.0000	\$196.00	\$196.00	RSM21FAC L, O&P P
7	09-91-23-72-0240 Paints & coatings, walls & ceilings, interior, concrete, drywall or plaster, latex paint, primer or sealer coat, smooth finish, roller Accounts for one coat of primer and one coat of paint 7500*2 = 15,000.00	S.F.	15,000.0000	\$0.51	\$7,650.00	RSM21FAC M, L, O&P P
09 - Finishes Total						\$15,351.00
Estimate Grand Total						25,913.50

Estimator: Joe Montes de Oca

Wall Buildback/repairs

Division Summary (MF04)

01 - General Requirements	\$11,437.50
02 - Existing Conditions	
03 - Concrete	
04 - Masonry	
05 - Metals	
06 - Wood, Plastics, and Composites	
07 - Thermal and Moisture Protection	
08 - Openings	\$174.00
09 - Finishes	\$12,821.45
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	

26 - Electrical	
27 - Communications	
28 - Electronic Safety and Security	
31 - Earthwork	
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	\$2,062.59
Trades	
Assemblies	
FMR	
MF04 Total (Without totalling components)	\$26,495.54

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

Material:	\$1,752.13
Labor:	\$24,532.30
Equipment:	\$211.10
Other:	\$0.01
Laborhours:	163.36
Green Line Items:0	\$0.00

Priced/Non-Priced

Total Priced Items:	17	\$26,495.54	
Total Non-Priced Items:	0	\$0.00	0.00%
	17	\$26,495.54	

Estimate Grand Total \$26,495.54

Final Estimate

Estimator: Joe Montes de Oca

Wall Buildback/repairs

Item	Description	UM	Quantity	Unit Cost	Total	Book	
01 - General Requirements							
1	01-31-13-20-0220	Field personnel, project manager, maximum	Week	2.5000	\$4,575.00	\$11,437.50 RSM21FAC L, O&P	P
01 - General Requirements Total						\$11,437.50	
08 - Openings							
2	08-05-05-10-1500	Door demolition, interior door, hollow core, remove	Ea.	1.0000	\$87.00	\$87.00 RSM21FAC L, O&P	P
3	08-05-05-10-2000	Door demolition, door frames, metal, remove	Ea.	1.0000	\$87.00	\$87.00 RSM21FAC L, O&P	P
08 - Openings Total						\$174.00	
09 - Finishes							
4	09-01-70-10-0100	Gypsum wallboard, repairs, fill and sand, pin / nail holes	Ea.	101.0000	\$0.73	\$73.73 RSM21FAC L, O&P	P
5	09-01-70-10-0110	Gypsum wallboard, repairs, fill and sand, screw head pops	Ea.	121.0000	\$1.45	\$175.45 RSM21FAC L, O&P	P
6	09-01-70-10-0130	Gypsum wallboard, repairs, fill and sand, dents, 2" to 4" square	Ea.	44.0000	\$29.00	\$1,276.00 RSM21FAC M, L, O&P	P
7	09-01-70-10-0140	Gypsum wallboard, repairs, cut square, patch, sand and finish, holes, up to 2" square	Ea.	22.0000	\$58.00	\$1,276.00 RSM21FAC M, L, O&P	P
8	09-01-70-10-0500	Gypsum wallboard, repairs, skim coat surface with joint compound	S.F.	788.0000	\$0.48	\$378.24 RSM21FAC M, L, O&P	P
9	09-01-70-10-9000	Gypsum wallboard, repairs, minimum labor/equipment charge	Job	1.0000	\$350.00	\$350.00 RSM21FAC L, O&P	P
10	09-01-90-94-0670	Surface preparation, interior, walls, sand, gypsum board and plaster, medium	S.F.	620.0000	\$0.27	\$167.40 RSM21FAC L, O&P	P
11	09-01-90-94-9010	Surface preparation, interior, minimum labor/equipment charge	Job	1.0000	\$196.00	\$196.00 RSM21FAC L, O&P	P
12	09-05-05-10-0220	Ceiling demolition, drywall, on metal frame, 2 layers, 5/8" gypsum board, remove Wall removal/ furdown removal 33*3.125 = 103.13	S.F.	103.1250	\$1.49	\$153.66 RSM21FAC L, O&P	P
13	09-05-05-10-9000	Ceiling demolition, minimum labor/equipment charge	Job	1.0000	\$283.00	\$283.00 RSM21FAC L, O&P	P
14	09-05-05-20-9000	Flooring demolition, minimum labor/equipment charge	Job	1.0000	\$141.00	\$141.00 RSM21FAC L, O&P	P
15	09-21-13-10-1300	Partition wall, gypsum lath, 2 coat vermiculite plaster, 2 sides, 3-5/8" metal studs, 25 ga., 16" OC Partition for storage closet in area F, wall buildback in area B and buildback in area c (3*10)+(26.089*10)+(33*10) = 620.89	S.F.	620.8900	\$13.45	\$8,350.97 RSM21FAC M, L, E, O&P	P

Final Estimate

Estimator: Joe Montes de Oca

Wall Buildback/repairs

09 - Finishes

Item	Description	UM	Quantity	Unit Cost	Total	Book
09 - Finishes Total						\$12,821.45

Alternate

16	23-37-13-30-0360	R&R - Grille, aluminum, air supply, adjustable, single deflection, 24" x 14" Relocation of aluminum grilles where storage wall is supposed to go through. Labor Adjustment: 150% of \$45.55 = \$68.33 ----- Using O&P Pricing Bare Costs: (M:\$39.50 L:\$29.00 E: O:18.00 LH:0.444) O&P Labor Calc = O&P Total - (Bare Material + 10.000%) - (Bare Equipment + 10.000%) \$89.00 - \$43.45 - \$0.00 = \$45.55 Labor w/CCI = \$45.55 * 100.000% = \$45.55	Ea.	3.0000	\$68.33	\$204.99	CUSTOM L, O&P	P
17	Crew A-04	A-04 Crew - 2021 - RSMeans Standard Books O&P Crew to install hollow metal frames and doors A-04 (2021 - RSMeans Standard Books) Labor Hours: 24 Equip Hours: 0 Daily Hours: 24 Crew Details: Code: CARP Description: Carpenters Qty: 2 Hourly: 81.65 Daily: 1306.4 Code: PORD Description: Painters, Ordinary Qty: 1 Hourly: 68.9 Daily: 551.2	Daily	1.0000	\$1,857.60	\$1,857.60	CUSTOM L, O&P	P

Alternate Total **\$2,062.59**

Estimate Grand Total **26,495.54**