



5	The General Labor & Security subcontractor shall include a Nine Thousand One Hundred and Seventy Dollar (\$9,170) allowance within its base bid for the installation of Roof Nailers. Multiple mobilizations shall be required throughout the course of the project. This allowance shall include carpenter manhours, tool/equipment, and materials for the execution of this work. Subcontractor shall obtain Construction Manager daily ticket signature at the completion of each work day. Copy of daily labor tickets and material invoices shall be required for allowance reconciliation and invoicing	1	0%	1	LS	\$0.00	\$0	1	CARP	\$50	0.000	0	\$0	\$0.00	\$9,170	
<b>Allowance Burn-Rate Control</b>																
<b>Installation and removal of Safety Guard Rails</b>																
6	The General Labor & Security subcontractor shall include a Twenty-Five Thousand Dollar (\$25,000) allowance within its base bid for the installation and removal of Safety Guard Rails. Multiple mobilizations shall be required throughout the course of the project. This allowance shall include carpenter manhours, tool/equipment, and materials for the execution of this work. Subcontractor shall obtain Construction Manager daily ticket signature at the completion of each work day. Copy of daily labor tickets and material invoices shall be required for allowance reconciliation and invoicing	1	0%	1	LS	\$0.00	\$0	1	CARP	\$50	0.000	0	\$0	\$0.00	\$25,000	
<b>Installation and removal of Temporary Doors</b>																
6	The General Labor & Security subcontractor shall include a Thirteen Thousand and Five Hundred Dollar (\$13,500) allowance within its base bid for the installation and removal of Temporary Doors. Multiple mobilizations shall be required throughout the course of the project. This allowance shall include carpenter manhours, tool/equipment, and materials for the execution of this work. Subcontractor shall obtain Construction Manager daily ticket signature at the completion of each workday. Copy of daily labor tickets and material invoices shall be required for allowance reconciliation and invoicing	1	0%	1	LS	\$0.00	\$0	1	CARP	\$50	0.000	0	\$0	\$0.00	\$13,500	
<b>Installation and removal of Elevator Shaft Protection and Platforms</b>																
7	The General Labor & Security subcontractor shall include a Thirteen Thousand Dollar (\$13,000) allowance within its base bid for the installation and removal of Elevator Shaft Protection and Platforms. Multiple mobilizations shall be required throughout the course of the project. This allowance shall include carpenter manhours, tool/equipment, and materials for the execution of this work. Subcontractor shall obtain Construction Manager daily ticket signature at the completion of each workday. Copy of daily labor tickets and material invoices shall be required for allowance reconciliation and invoicing	1	0%	1	LS	\$0.00	\$0	1	CARP	\$50	0.000	0	\$0	\$0.00	\$13,000	
<b>Installation and removal of Hole Covers</b>																



8	The General Labor & Security subcontractor shall include a Thirteen Thousand and Five Hundred Dollar (\$13,500) allowance within its base bid for the installation and removal of Hole Covers. Multiple mobilizations shall be required throughout the course of the project. This allowance shall include carpenter manhours, tool/equipment, and materials for the execution of this work. Subcontractor shall obtain Construction Manager daily ticket signature at the completion of each workday. Copy of daily labor tickets and material invoices shall be required for allowance reconciliation and invoicing	1	0%	1	LS	\$0.00	\$0	1	CARP	\$50	0.000	0	\$0	\$0.00	\$13,500	
<b>Subtotal (General Labor and Security)</b>						<b>TOTAL MAT COST:</b>	<b>\$0</b>					<b>LABOR COST</b>	<b>\$0</b>		<b>\$272,170</b>	
<b>Operable Partitions</b>																
9	4" Thk. STC 50 Operable Partitions @ 10'-0" H (320 SF) - 38" O.D. Hanger Rods By Manufacturer - Hanger Bracket By Manufacturer - Stl Track And Aluminum Guide Rail - Stl. 4-Wheel Ball Bearing Trolleys - Vinyl Top Seal - Automatic Drop Seal Provide 2" Operating Clearance (+1/2"-1 1/2") (S10/17) - Sheet Reference: A703 - Room/Area: Classroom 1102 / 1103	32	10%	35	LF	\$22.50	\$792	1	CARP	\$70	0.120	4	\$296	\$30.90	\$1,088	
<b>Head Support</b>																
10	Head Support	32	10%	35	LF	\$10.00	\$352	1	CARP	\$70	0.120	4	\$296	\$18.40	\$648	
<b>9. Schedule Constraints:</b>																
11	Includes provisions for necessary adjustments as required for satisfactory set-up and operation. This includes potential additional adjustments/tweaking at substantial completion of project.	1	10%	1	LS	\$300.00	\$330	1	CARP	\$70	3.000	3	\$231	\$510.00	\$561	
<b>9. Schedule Constraints:</b>																
12	Contractor to submit all shop drawings and samples as required in the drawings/specification and obtain timely approvals prior to commencing work. The contractor to promptly notify Samet of any procurement delays and/or lead time issues relating to any of the specified finishes/materials and place orders accordingly to facilitate on-time installation. Any delays due to untimely submittals and/or late orders will be the responsibility of this contractor.	1	10%	1	LS	\$450.00	\$495	1	CARP	\$70	2.000	2	\$154	\$590.00	\$649	
<b>Subtotal (Operable Partitions)</b>						<b>TOTAL MAT COST:</b>	<b>\$1,969</b>					<b>LABOR COST</b>	<b>\$976</b>		<b>\$2,945</b>	
<b>Manual Roller Shades</b>																
<b>Curtainwall</b>																
13	3'-0" W x 19'-0" H Manual Roller Shades For CW4: Curtainwall - Elevation: A253 (7)	1	0%	1	EA	\$923.00	\$923	1	CARP	\$50	8.000	8	\$400	\$1,323.00	\$1,323	
14	4'-0" W x 11'-2" H Manual Roller Shades For CW5: Curtainwall - Elevation: A253 (5)	1	0%	1	EA	\$1,125.00	\$1,125	1	CARP	\$50	10.000	10	\$500	\$1,625.00	\$1,625	
15	3'-0" W x 18'-7" H Manual Roller Shades For CW9: Curtainwall - Elevation: A252 (2) & A252 (4)	9	0%	9	EA	\$1,198.00	\$10,782	1	CARP	\$50	15.000	135	\$6,750	\$1,948.00	\$17,532	
<b>Storefront</b>																
16	3'-4" W x 11'-0" H Manual Roller Shades For SF1: Storefront - Elevation: A254 (5)	1	0%	1	EA	\$850.00	\$850	1	CARP	\$50	5.000	5	\$250	\$1,100.00	\$1,100	
17	3'-0" W x 9'-0" H Manual Roller Shades For SF8: Storefront - Elevation: A253 (6)	10	0%	10	EA	\$945.00	\$9,450	1	CARP	\$50	6.000	60	\$3,000	\$1,245.00	\$12,450	
18	3'-0" W x 10'-1" H Manual Roller Shades For SF11: Storefront - Elevation: A252 (3)	4	0%	4	EA	\$965.00	\$3,860	1	CARP	\$50	6.000	24	\$1,200	\$1,265.00	\$5,060	

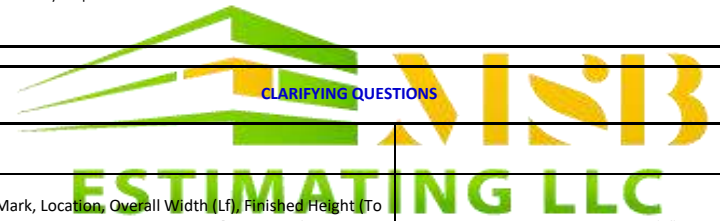
	<b>Misc Allowances</b>															
19	Electrical work	17	0%	17	EA	\$650.00	\$11,050	1	CARP	\$50	5.650	96	\$4,803	\$932.50	\$15,853	
	<b>Subtotal (Window Treatments)</b>						<b>\$38,040</b>					<b>LABOR COST</b>	<b>\$16,903</b>		<b>\$54,943</b>	
	<b>Blocking Matrix</b>															
	<b>Fire Extinguisher Cabinets</b>															
20	Fire Extinguisher Cabinets Blocking 'FEC'	95.35	10%	105	LF	\$3.30	\$346	1	CARP	\$70	0.025	3	\$184	\$5.05	\$530	
21	Fire Extinguisher Cabinets Blocking 'FEW'	10.22	10%	11	LF	\$3.30	\$37	1	CARP	\$70	0.025	0	\$20	\$5.05	\$57	
	<b>Monitor Brackets</b>															
22	Monitor Display Brackets Blocking 'MDB'	161.1	10%	177	LF	\$3.30	\$585	1	CARP	\$70	0.025	4	\$310	\$5.05	\$895	
	<b>Appliances &amp; Equipments</b>															
23	Appliances & Equipments Blocking	3199.7	10%	3520	LF	\$3.30	\$11,615	1	CARP	\$70	0.025	88	\$6,159	\$5.05	\$17,774	
	<b>Subtotal (Operable Partitions)</b>						<b>\$12,583</b>					<b>LABOR COST</b>	<b>\$6,673</b>		<b>\$19,256</b>	
	<b>Billing Readiness</b>															
24	Align Invoicing/Photo Documentation For On-Site Stored Materials: Reject Off-Site Storage Charges Per SOW	1	0%	1	LS	\$0.00	\$0	1	CARP	\$70	0.000	0	\$0	\$0.00	\$6,598	
	<b>Subtotal (Operable Partitions)</b>						<b>\$0</b>					<b>LABOR COST</b>	<b>\$0</b>		<b>\$6,598</b>	
	<b>T&amp;M Governance</b>															
25	Only With Written PM Authorization: Standardize Same-Day signatures.	1	0%	1	LS	\$0.00	\$0	1	CARP	\$70	0.000	0	\$0	\$0.00	\$8,500	
	<b>Subtotal (Operable Partitions)</b>						<b>\$0</b>					<b>LABOR COST</b>	<b>\$0</b>		<b>\$8,500</b>	
	<b>Residential &amp; Commercial Appliances</b>															
26	Metal Parts Washer 'MPW' - Sheet Reference: A101A, A104A - Room/Area: Sim. Firearms Storage & Maintenance 1305, Gun Cleaning 1719	2	0%	2	EA	\$650.00	\$1,300	1	CARP	\$70	1.000	2	\$140	\$720.00	\$1,440	
27	Residential Staked Washer Dryer 'SWD' - Sheet Reference: A101A, A104A - Room/Area: Sim. Firearms Storage & Maintenance 1305, Ranger Maintenance 1714	2	0%	2	EA	\$850.00	\$1,700	1	CARP	\$70	1.000	2	\$140	\$920.00	\$1,840	
28	Vending Machine 'VM' - Sheet Reference: A104A, A402A - Room/Area: Sim. Firearms Storage & Maintenance 1305, Gun Cleaning 1719	5	0%	5	EA	\$1,020.00	\$5,100	1	CARP	\$70	1.000	5	\$350	\$1,090.00	\$5,450	
29	Coffe Macker 'CM' - Sheet Reference: A402A - Room/Area: Catering 1104B	1	0%	1	EA	\$450.00	\$450	1	CARP	\$70	1.000	1	\$70	\$520.00	\$520	
30	Dishwasher (Residential) 'DW' - Sheet Reference: A402A - Room/Area: Catering 1104B	1	0%	1	EA	\$750.00	\$750	1	CARP	\$70	2.000	2	\$140	\$890.00	\$890	
31	Ice macgine - Type 1 'IC1' - Sheet Reference: A402A - Room/Area: Catering 1104B	1	0%	1	EA	\$320.00	\$320	1	CARP	\$70	1.000	1	\$70	\$390.00	\$390	
32	Microwave (Residential) 'MCW' - Sheet Reference: A104A, A402A - Room/Area: Touchdown Stations 1703A, Catering 1104B, Vending C1102A	4	0%	4	EA	\$420.00	\$1,680	1	CARP	\$70	2.000	8	\$560	\$560.00	\$2,240	
33	Refrigerator (Residential) 'REF' - Sheet Reference: A402A - Room/Area: Catering 1104B	1	0%	1	EA	\$650.00	\$650	1	CARP	\$70	1.000	1	\$70	\$720.00	\$720	

34	Mini Refrigerator 'MRE' - Sheet Reference: A104A - Room/Area: Touchdown Stations 1703A	1	0%	1	EA	\$480.00	\$480	1	CARP	\$70	1.000	1	\$70	\$550.00	\$550		
35	SIM Refrigerator - Sheet Reference: A402D - Room/Area: N/A	1	0%	1	EA	\$750.00	\$750	1	CARP	\$70	1.000	1	\$70	\$820.00	\$820		
36	Ultra Sonic Gun Cleaner 'USC' - Sheet Reference: A104A - Room/Area: Gun Cleaning 1719	2	0%	2	EA	\$200.00	\$400	1	CARP	\$70	1.000	2	\$140	\$270.00	\$540		
37	Portable Parts Washer 'PPS' - Sheet Reference: A104A - Room/Area: Gun Cleaning 1719	1	0%	1	EA	\$250.00	\$250	1	CARP	\$70	1.000	1	\$70	\$320.00	\$320		
38	Drinking Fountain 'DF' - Sheet Reference: A102A, A401 - Room/Area: Popat 1210, Enl. Plan - Unisex 1209A & 1209B	2	0%	2	EA	\$742.00	\$1,484	1	CARP	\$70	2.000	4	\$280	\$882.00	\$1,764		
<b>Subtotal (Operable Partitions)</b>													<b>LABOR COST</b>	\$2,170		\$17,484	
<b>TOTAL MAT COST:</b>						\$15,314											

<b>SUBTOTAL</b>																	\$381,895.55
<b>OVERHEADS &amp; PROFITS</b>	19%																\$72,560.15
<b>INSURANCES</b>	3%																\$11,456.87
<b>CONTINGENCY</b>	7%																\$26,732.69
<b>TOTAL BASE BID</b>																	\$492,645.25

**Note:**

1. This estimate is based on real market prices that are regularly updated by our team persons through market surveys and online resources, we still encourage our clients to put their own.
2. This sheet is your property and we encourage you to fine tune the wastage and pricing values to your preference.
3. Feel free to contact us for any queries or suggestions.



Questions	Answers
1. Please Provide The Operable Partition Schedule Identifying Each Partition Mark, Location, Overall Width (Lf), Finished Height (To Finished Head Or Structure), Stc Rating, Operation (Manual/Motorized), Panel Thickness, And Face Finish. [Missing Info; Tie To: A103A Plan Callout; Spec 10 22 26 Not Provided]	1. Location, Overall Width (Lf), Finished Height (To Finished Head Or Structure), Stc Rating, Operation (Manual/Motorized), Panel Thickness, And Face Finish.
2. Confirm Which Plan Callouts Correspond To Operable Partitions Vs. Demountable/Folding Doors. For The "Folding Partition Wall" On Level 1 Main – Area C, Provide Exact Grid-To-Grid Length And Finished Height. [A103A/Overall]	2. We Have No Find Any "Folding Partition Wall". That Is Why We Only Provided Operable Partitions.
3. Provide The Head Support/Deflection Criteria And Structural Support Member Sizing (By 05A) At Each Partition, Including Allowable L/Xxx Deflection And Maximum Out-Of-Plumb Tolerances At Pocket Jamb. [Trade Package 10C Sow 39.0.4; Structural Sheets – Not Provided]	3. We did it (line item number 24)
4. Are Any Partitions Motorized? If Yes, Furnish Electrical One-Lines, Control Locations, Interlocks, And Emergency Release Sequences; Identify Any Bas Integration. [Trade Package 10C Sow 10.0.5; E Sheets – Not Provided]	4. We didn't find any Motorized Partition

<p>5. Pass Doors: Are Pass Doors Required At Any Partition Run? If So, Provide Count, Swing, Hardware Sets, Closers, Thresholds, And Ada Clearances; Confirm Tie-In To 08 71 00 Hardware Sets. [Trade Package 10C Sow 10.0.6; 08 71 00 Secondary]</p>	<p>5. There Is No Pass Door Into The Partitions. Zig Zag Parition design</p>
<p>6. Acoustics: Identify The Required Laboratory Stc And Any Field Nic Testing For Each Partition; Confirm Light-Leak Inspection Acceptance Criteria At Substantial Completion. [Trade Package 10C Sow 10.0.8; Spec 10 22 26 – Not Provided]</p>	<p>6. We Have Provided The Stc Rating For Partition.</p>
<p>7. Pocket Details: Provide Pocket Depth/Clear Width, Closure Type, And Finish Build-Ups (Frl, Paint, Trim), Including Base And Top Trims. [A103B/Note; A510/17 Reference; Finish Sheets I01.01 Series]</p>	<p>7. We Did Not Find Any Partition That Slides Into A Wall Pocket.</p>
<p>8. Head Detail: Provide The Specific Head Detail Reference(S) (If Other Than A510/17) Indicating Track Recess Vs. Exposed, Required Shim Space, And Fire/Smoke Separation Needs If Applicable. [A510/17; A110–A115]</p>	<p>8. We did it (line item number 23)</p>
<p>9. Schedule Constraints: Confirm Partition Install Window And Areas Turnover Sequencing To Avoid Re-Tuning Panels After Final Floor Leveling And Ceiling Completion. [Trade Package 10C Sow 39.0.2, 10.0.2]</p>	<p>9. We did it (line item number 25, 26)</p>

