

ENGINEERING AND FACILITIES MANAGEMENT DEPARTMENT

PROJECT NAME : RENOVATION OF THE PRESIDENT'S CONFERENCE ROOM
LOCATION : 6th Floor, SSS Main Building, East Avenue, Diliman, Quezon City

BILL OF QUANTITIES

ITEM	DESCRIPTION	QTY.	UNIT	MATERIALS		LABOR & EQUIPMENT		TOTAL MAT'L., & LABOR COST	MOB. / DEMOB.	MARK-UP	VAT	TOTAL COST
				UNIT COST	TOTAL	UNIT COST	TOTAL					
(A)	(B)	(C)	(D)	(E)	(F) (C * E)	(G)	(H) (C * G)	(I) (F+H)	(J) %*(I)	(K) %*(I+J)	(L) 12%*(I+J+K)	(M) (I+J+K+L)
1	GENERAL REQUIREMENTS											
1.01	Signed & Sealed As-Built Plans	1.00	lot		0.00		0.00	0.00			0.00	0.00
	SUB-TOTAL 1 – GENERAL REQUIREMENTS											0.00
2	SITE PREPARATION											
2.01	Temporary Facilites, Board-up/Enclosure, Safety Signages	1.00	lot		0.00		0.00	0.00			0.00	0.00
2.02	Demolition/Dismantling of existing Partition Walls, Ceiling, Doors, Windows, Cabinets, Floor/Wall Finishes and other structures affected by the renovation works.	1.00	lot		0.00		0.00	0.00			0.00	0.00
2.03	Hauling & Disposal of Debris & Waste Materials	1.00	lot		0.00		0.00	0.00			0.00	0.00
	SUB-TOTAL 2 – SITE PREPARATION											0.00
3	CARPENTRY WORKS											
3.01	Installation of Ceiling											
	Installation of new 16mm thick acoustic ceiling board on CMT Powder Coated Aluminum Frame (Board Room, Waiting Area, Conference Room, Audio-Visual Control Room, Storage 1&2, Pantry)	158.09	sq.m.		0.00		0.00	0.00			0.00	0.00
	Installation of new 6mm thick fiber cement board ceiling on Light Metal Frames (Board Room)	45.36	sq.m.		0.00		0.00	0.00			0.00	0.00
	Sub-Total											0.00
3.02	Installation of Drywall Partition											
	Installation of New Drywall Partition w/ Sound Insulation on Metal Studs Frame (Board Room, Waiting Area, Conference Room, Audio-Visual Control Room, Storage 1&2, Pantry)	68.83	sq.m.		0.00		0.00	0.00			0.00	0.00
	Cladding with Ficem Board w/ Sound Insulation of Existing Drywall Partition (Board Room)	34.11	sq.m.		0.00		0.00	0.00			0.00	0.00
	Sub-Total											0.00
3.03	Installation of Doors											
	WD-01, 1.80 x 2.60m, Double Leaf, Double Swing Panel Type Door w/ 45mm thk. Solid Wood Frame and 10mm thk. Clear Tempered Glass w/ Frosted Sticker, w/ Louver Transom and Solid Wood Jamb, Wood Stain Finish, w/ 38mmØ Stainless Steel Door Pull in Brushed Satin Finish, complete w/ hardware & accessories (Board Room Entrance)	1.00	set		0.00		0.00	0.00			0.00	0.00
	WD-02, 0.90 x 2.60m, Single Leaf, Single Swing Panel Type Door w/ 45mm thk. Solid Wood Frame and 10mm thk. Clear Tempered Glass w/ Frosted Sticker, w/ Louver Transom and Solid Wood Jamb, Wood Stain Finish, w/ Lever Type Lockset & Door Closer, complete w/ hardware & accessories (Conference Room, Pantry, Storage 1)	3.00	set		0.00		0.00	0.00			0.00	0.00

	WD-03, 0.90 x 2.00m, Sliding Flush Type Door (Hidden), same as wall finish of room location, complete w/ hardware & accessories (Board Room & Pantry)	1.00	set		0.00		0.00	0.00		0.00	0.00
	WD-04, 0.80 x 2.60m, Single Leaf, Single Swing Panel Type Door w/ 45mm thk. Solid Wood Frame and 10mm thk. Clear Tempered Glass w/ Frosted Sticker, w/ Louver Transom and Solid Wood Jamb, Wood Stain Finish, w/ Lever Type Lockset & Door Closer, complete w/ hardware & accessories (Audio Visual-Control Room / Storage)	1.00	set		0.00		0.00	0.00		0.00	0.00
	WD-05, 0.80 x 2.00m, Single Leaf, Single Swing Flush Type Hollow Core Wood Door w/ Bottom Louve and Solid Wood Jamb, Wood Stain Finish, w/Cylindrical Lockset & Door Closer, complete w/ hardware & accessories (Storage 2)	1.00	set		0.00		0.00	0.00		0.00	0.00
	Sub-Total										0.00
	SUB-TOTAL 3 – CARPENTRY WORKS										0.00
4	ARCHITECTURAL / SPECIALTY WORKS										
4.01	Supply & Installation of Floor / Wall Finishes										
	FF-01, Installation of Carpet Floor Tiles (Board Room, Conference Room)	132.46	sq.m.		0.00		0.00	0.00		0.00	0.00
	FF-02, Installation of Laminated Wood Flooring including all profiles and foam base padding (Waiting Area, Audio-Visual Control Room, Storage 1&2, Pantry)	70.56	sq.m.		0.00		0.00	0.00		0.00	0.00
	WF-01, Installation of Vinyl Wall Paper ((Board Room, Waiting Area, Conference Room)	250.43	sq.m.		0.00		0.00	0.00		0.00	0.00
	Sub-Total										0.00
4.02	Supply & Installation of Glass Partitions /Doors										
	GD-01, 2.35m x 2.60m, Double Leaf, Double Swing 12mm thk Tempered Clear Glass Door w/ FD100 Top & Bottom Frame, w/ Louver Transom & 12mm thk. Tempered Clear Glass Side Panels on Analok Framing, w/ Frosted Sticker, Complete w/ Patch Fittings, Hardware & Accessories (Ante-Room / Waiting Area)	1.00	set		0.00		0.00	0.00		0.00	0.00
	Sub-Total										0.00
4.03	Supply & Installation of Sunscreen Roller Shades										
	Sunscreen Roller Shades, 2.18m x 1.70m (Perimeter Glass Window)	1.00	set		0.00		0.00	0.00		0.00	0.00
	Sunscreen Roller Shades, 3.18m x 1.70m (Perimeter Glass Window)	1.00	set		0.00		0.00	0.00		0.00	0.00
	Sunscreen Roller Shades, 2.05m x 1.70m (Perimeter Glass Window)	1.00	set		0.00		0.00	0.00		0.00	0.00
	Sunscreen Roller Shades, 3.25m x 1.70m (Perimeter Glass Window)	1.00	set		0.00		0.00	0.00		0.00	0.00
	Sunscreen Roller Shades, 5.36m x 1.70m (Perimeter Glass Window)	1.00	set		0.00		0.00	0.00		0.00	0.00
	Sunscreen Roller Shades, 5.42m x 1.70m (Perimeter Glass Window)	1.00	set		0.00		0.00	0.00		0.00	0.00
	Sub-Total										0.00
4.04	Supply & Installation of Indoor Signages										
	Supply & Installation of Indoor Signages	1.00	lot		0.00		0.00	0.00		0.00	0.00
	Sub-Total										0.00
4.05	Provision of Display / Built-in Cabinets										
	DC1, Display Cabinets at Boardroom	1.00	set		0.00		0.00	0.00		0.00	0.00
	DC2, Display Cabinets at Storage 1	1.00	set		0.00		0.00	0.00		0.00	0.00
	Cabinets w/ Glass White Board at Conference Room	1.00	set		0.00		0.00	0.00		0.00	0.00
	Sub-Total										0.00

4.06	Provision of Accent Wall w/ Glass White Board										
	Wood Laminate Finish Accent wall w/ Glass White Board 1 at Board Room	1.00	set	0.00		0.00	0.00		0.00	0.00	
	Wood Laminate Finish Accent wall w/ Glass White Board 2 at Board Room	1.00	set	0.00		0.00	0.00		0.00	0.00	
	Sub-Total										0.00
SUB-TOTAL 4 – ARCHITECTURAL / SPECIALTY WORKS											0.00
5	PAINTING WORKS										
5.01	Surface preparation of all painting works (sanding, application of putty, easy tite, primer)	1.00	lot	0.00		0.00	0.00		0.00	0.00	
5.02	Painting of drywall partitions	172.98	sq.m.	0.00		0.00	0.00		0.00	0.00	
5.03	Painting of masonry walls & columns	86.21	sq.m.	0.00		0.00	0.00		0.00	0.00	
5.04	Painting of wooden doors and jambs (ducco finish)	7.00	set	0.00		0.00	0.00		0.00	0.00	
5.05	Painting of Display Cabinet, Drop Ceiling (ducco finish)	1.00	lot	0.00		0.00	0.00		0.00	0.00	
5.06	Painting of metal/wood surfaces (ceiling, cornices, baseboard, window frames, diffusers, louvers, metal doors)	1.00	lot	0.00		0.00	0.00		0.00	0.00	
SUB-TOTAL 5 – PAINTING WORKS											0.00
6	ELECTRICAL WORKS										
6.01	Conduits & Fittings										
	20mmØ PVC Pipe	98.00	L	0.00		0.00	0.00		0.00	0.00	
	20mmØ PVC complete fittings and accessories such as but not limited to: a. coupling adapter/connector b. locknut and bushing c. c-clamps d. screws	1.00	Lot	0.00		0.00	0.00		0.00	0.00	
	15mmØ Flexible Metallic Conduit	106.00	lm	0.00		0.00	0.00		0.00	0.00	
	15mmØ FMC complete fittings and accessories such as but not not limited to: a. Flexible Straight Connector b. Locknut and bushing c. Angle Connector d. c-clamps e. screws	1.00	Lot	0.00		0.00	0.00		0.00	0.00	
	40mmØ PVC Pipe	5.00	L	0.00		0.00	0.00		0.00	0.00	
	40mmØ PVC complete fittings and accessories such as but not limited to: a. coupling adapter/connector b. locknut and bushing c. c-clamps d. screws	1.00	Lot	0.00		0.00	0.00		0.00	0.00	
	Sub-Total										0.00

6.02	Boxes / Wiregutter, w/ powder coated gray paint											
	PVC Junction Box	116.00	EA	0.00		0.00	0.00			0.00	0.00	
	PVC Utility Box	74.00	EA	0.00		0.00	0.00			0.00	0.00	
	Metal Square Box	15.00	EA	0.00		0.00	0.00			0.00	0.00	
	Sub-Total											0.00
6.03	Wires / Cables											
	3.5mm2 THHN wire (lead free)	985.00	lm	0.00		0.00	0.00			0.00	0.00	
	Speaker cable	48.00	lm	0.00		0.00	0.00			0.00	0.00	
	Microphone Cable	265.00	lm	0.00		0.00	0.00			0.00	0.00	
	VGA Cable	60.00	lm	0.00		0.00	0.00			0.00	0.00	
	Sub-Total											0.00
6.04	Wiring Devices/ Lighting Fixtures											
	T5 LED Tubelight, 18W, Warm White, Life Span: 50,000hrs, 600mm	19.00	Sets	0.00		0.00	0.00			0.00	0.00	
	Slim Panel Light, Square, 24W, 600x600, life span: 40,000 hrs, Cool Day Light, Recessed Mounted	52.00	Sets	0.00		0.00	0.00			0.00	0.00	
	Slim Panel Light ,12W, Round, Life Span: 40,000 hrs, Cool day Light	25.00	Sets	0.00		0.00	0.00			0.00	0.00	
	Floor Mounted/ Pop up receptacle complete w/ duplex C.O w/ Grd, 3 Prong, 20A, 230V, 60Hz	15.00	Sets	0.00		0.00	0.00			0.00	0.00	
	Receptacle complete w/ duplex C.O w/ Grd, 3 Prong, 20A, 230V, 60Hz	24.00	Sets	0.00		0.00	0.00			0.00	0.00	
	Floor Mounted/Pop up microphone jack device outlet	13.00	Sets	0.00		0.00	0.00			0.00	0.00	
	Microphoe Jack Outlet Wall mounted	1.00	Set	0.00		0.00	0.00			0.00	0.00	
	Two gang, switch, single pole, 15A, 250V, Metallic White	6.00	Sets	0.00		0.00	0.00			0.00	0.00	
	One gang, switch, single pole, 15A, 250V, Metallic White	3.00	Set	0.00		0.00	0.00			0.00	0.00	
	Three gang, switch, single pole, 15A, 250V, Metallic White	1.00	Set	0.00		0.00	0.00			0.00	0.00	
	Television Outlet	1.00	Set	0.00		0.00	0.00			0.00	0.00	
	VGA Female Outlet	2.00	Sets	0.00		0.00	0.00			0.00	0.00	
	Exit Light with C.O	1.00	Set	0.00		0.00	0.00			0.00	0.00	
	Emergency Light, 2x2W(min.) LED, 220V, sealed LED acid battery with C.O	4.00	Sets	0.00		0.00	0.00			0.00	0.00	
	Exhaust Fan	1.00	Set	0.00		0.00	0.00			0.00	0.00	
	Sub-Total											0.00
6.05	Lateral roughing-in layout for Power, Lighting and VOIP circuits chipping and restoration of all affected areas during the implementation during the implementation	1.00	Lot	0.00		0.00	0.00			0.00	0.00	
	Sub-Total											0.00
6.06	Conduit supports/ hangers for the new installations, boxes, cable trays including adjustments of supports/hangers of the existing roughing in installation such as but not limited to A/C Diffusers, FDAS, Paging, Network Cabling System and other consumable materials to ensure rigid and stable anchorage of all electrical, mechanical and auxiliary installations of the project.	1.00	Lot	0.00		0.00	0.00			0.00	0.00	
	Sub-Total											0.00
6.07	Dismantling of all Electrical and auxilliary materials and devices not necessary for the project.	1.00	Lot	0.00		0.00	0.00			0.00	0.00	

	Cat 5E Information Outlet	24.00	pc		0.00		0.00	0.00		0.00	0.00
	Cat 5e Patch Panel 24 ports	1.00	pc		0.00		0.00	0.00		0.00	0.00
	Modular Faceplate 1-port	2.00	pc		0.00		0.00	0.00		0.00	0.00
	Modular Faceplate 2-port	11.00	pc		0.00		0.00	0.00		0.00	0.00
	Cat 5E UTP Cable 4-pair solid, 24AWG (305m / spool)	4.00	spool		0.00		0.00	0.00		0.00	0.00
	Sub-Total										0.00
8.02	CATV										
	Coaxial cable (RG6)	1.00	pc		0.00		0.00	0.00		0.00	0.00
	Modular Faceplate 1-port(ganged)	1.00	pc		0.00		0.00	0.00		0.00	0.00
	RF connector (male and female)	1.00	pc		0.00		0.00	0.00		0.00	0.00
	Catv signal splitter (4 output)	1.00	pc		0.00		0.00	0.00		0.00	0.00
	Sub-Total										0.00
8.03	Roughing-ins										
	Cable raceway enamel coated, Metal flexible, junction/square/pull box, Plastic Box, anchor bolt,IMC pipe	1.00	lot		0.00		0.00	0.00		0.00	0.00
	Sub-Total										0.00
SUB-TOTAL 8 – STRUCTURED CABLING WORKS											0.00
TOTAL BID COST (sum of items 1 to 8)											0.00

GENERAL INSTRUCTIONS :

1. For uniformity and evaluation purposes, a bidder shall adhere to the herein prescribed format of BOQ, specifically in the formula for computation, given quantity and inclusive pay items. Any deviation from the format shall be a ground for disqualification of bid.
2. Bidders are not allowed to include any pay items that were not indicated in the hard copy of BOQ.
3. Mark-up or Indirect Cost as indicated in the BOQ shall include: Overhead Expenses such as office expenses, supervision, transportation allowances, and financing costs (premium on CARI, Bid Security, Performance Security, Surety for Advance Payment, Warranty Security, etc.), Contingencies, Miscellaneous Expenses and Contractor's Profit Margin

SUBMITTED BY:

(Name of Bidder)

Telephone Number

PREPARED BY:

Company Representative

Date

Address