Name of Project :

CONVERSION OF ATRIUM TO LIBRARY MAKERSPACE, BASEMENT FOR OFFICE SPACE AND SECOND FLOOR FOR FAD EXTENSION OFFICE

Locatio: DOST Complex, Gen. Santos Ave., Bicutan, Taguig City

Subjec : Cost Estimate
Date : Dec. 2023

Date : De	DESCRIPTION OF WORK	Unit	QTY.	UNIT COST (PHP)	TOTAL DIRECT COST	MARK-UPS (%)		TOTAL MARK-UP		VAT	TOTAL INDIRECT	TOTAL COST (Php)
1121111101	DESCRIPTION OF WORK	O.m.c	Q	Oldir Cost (Filir)	(PHP)	OCM	PROFIT	%	AMOUNT	5% of (6)+(10)	COST (Php)	(12) + (6)
1	2	3	4	5	6	7	8	9	10		12	13
Α	BASEMENT											
1	Demolaition of existing on grade slab	sq.m										
2	Excavation of foundation	cu.m										
3	Selected fill	cu.m										
4	Concrete foundation, Tie Beam, slab and column including reinforcement	cu.m										
5	Removal of existing steel window at mini-theater side,CSDS side,Hallway side and CRPD side	sq.m										
6	Removal of existing concrete wall between CRPD and Atrium	sq.m										
7	Installation of CHB wall between Atrium and Mini Theater hallway,CSDS window and front hallway	sq.m										
8	Installation of new Sliding glass window at CSDS and hallway side	sq m										
9	Installation of new concrete (CHB) wall between DOSTv Studio and new CSDS office	sq.m										
10	Installation of dry wall partition at the new Stock room	sq.m										
11	Installation of Double swing flush door at the new stock room with complete accessories	set										
12	Partial removal of existing concrete wall at the Parking side for the Emergency exit door	sq.m										
13	Installation of Emergency exit steel door with complete accessories	set										
14	Installation of PVC panel ceiling at the lobby and hallway	sq.m										
15	Installation of floor tilles including tile grout and adhesive	sq m										
16	Installation of new dry wall between proposed Technical booth and food preparation room	sq.m										
17	Partial demolition of concrete wall between Mini theater and proposed technical booth	sq.m										
18	Installation of glass window at the technical booth	sq.m										
19	Installation of new entrance panel door with comple accessories at technical booth	set										
20	Installation of exhaust fan at technical booth and food preparation room	set										
21	Supply and Installation of stainless portable kitchen sink at food preparation room	set										
22	Relocation of Mini Theater entrance door	lot										
23	Painting works	sq m										
24	Electrical works	lot										
25	Plumbing works	lot										
26	Forms and falseworks	sq.m										
27	Scaffolding and shoring	sq.m										
28	Provision for 2 units 5 tonner ACU	unit										
29	Provision for Internet and telephone lines	lot										
30	Others ( Contractor/ bidder to specify)	* *										
	TOTAL OF BASEMENT WORKS											

В	GROUND FLOOR (LIBRARY MAKERSPACE)						
1	Demolation of conveyor	lm					
2	Concrete column, floor slab and Beams including reinforcement	cu.m					
3	Installation of floor tilles including tile grout and adhesive	sq m					
4	Removal of existing steel windows	sq.m					
5	Removal of existing concrete wall between Atrium and right and left wing library	sq.m					
6	Installation of CHB wall at Lobby C.R window and middle span window	sq m					
7	Fabrication of tables and chairs for the reading station and wall design with the letter "STII "	lot					
8	Relocation of ACU	SET					
9	Electrical works	lot					
10	Forms and falseworks	sq m					
11	Scaffolding and shoring	sq m					
12	Painting works	sq.m					
13	Provision for 1 unit -5 tonner ACU and 2 units-1.5hp split type ACU	lot					
14	Provision for Internet and telephone lines	lot					
15	Others ( Contractor/ bidder to specify)						
	TOTAL OF GROUND FLOOR WORKS						

C SECOND FLOOR   Comment				1	,			,	
Removal of existing steel window	С	SECOND FLOOR							
Removal of estification of plass will plane!   Sq. m	1	, u	cu.m						
Installation of Jiss will panel   5q.m	2		sq.m						
Installation of Cliff wall at the back of the half of fame board   sq.m	3	Ü	sq.m						
6 Removal and relocation of askiting entrance panel door of Property section 7 Removal of glass wall panel between Afrium and FAD 8 Partial removal of glass wall panel between Afrium and FAD 9 Installation of Panel and Section Sec	4		sq.m						
Removal of glass wall panel at projecty section   Sam	5	Installation of CHB wall at the back of the hall of fame board	sq.m						
Partial removal of glass wall panel between Atrium and FAD   sq.m	6	Removal and relocation of existing entrance panel door of Property section	lot						
stabilation of new entrance double swing panel door with glass and dry wall at the FAD electrons on office services on office services on office services on office services of the stabilation of Panel door and accessories at prayer room set	7	Removal of glass wall panel at proiperty section	sq.m						
9   extension office	8	Partial removal of glass wall panel between Atrium and FAD	sq.m						
Installation of Panel door and accessories at prayer room   Set	9		lot						
12   Installation of dry wall partition at the new cashier office   Sq.m	10	Installation of dry wall partition at the prayer room	sq.m						
13 Installation of panel door at the new cashler office set set set set set set set set set se	11	Installation of Panel door and accessories at prayer room	set						
14	12	Installation of dry wall partition at the new cashier office	sq.m						
15   Painting works	13	Installation of panel door at the new cashier office	set						
15   Painting works	14	Installation of floor tiles	sa.m						
16   Electrical works	15	Painting works							
17 Forms and falseworks  Scaffolding and shoring  Sag m  Sag m Sag m  Sag m  Sag m  Sag m  Sag m  Sag m  Sag m  Sag m  Sag m  Sag m  Sa	16								
19 Painting works 20 Provision for 2 units - 5 tonner ACU 21 Provision for 1 unit - 2hp split type ACU for the conference room 22 Provision for internet and telephone lines 30 Others (Contractor/ bidder to specify) 40 DR ROOFING AND CEILING 51 Installation of roof framing and accessories 52 Installation of ceiling metal framing and accessories 53 Installation of PVC panel ceiling and accessories 54 Installation of 3/4 inch cement fiber fascia board 55 Installation of 3/4 inch cement fiber fascia board 56 Others (Contractor/ bidder to specify) 50 Installation of Ceiling Works 51 Installation of Second Floor Works 52 Installation of Second Floor Works 53 Installation of Second Floor Works 54 Installation of Second Floor Works 55 Installation of Second Floor Works 56 Others (Contractor/ bidder to specify) 57 Installation of Second Floor Works 58 Installation of Second Floor Works 59 Installation of Second Floor Works 50 Installation Of Second Floor Works 51 Installation Of Second Floor Works 52 Installation Of Second Floor Works 53 Installation Of Second Floor Works 54 Installation Of Second Floor Works 55 Installation Of Second Floor Works 66 Others (Contractor/ bidder to specify) 67 Installation Of Second Floor Works 68 Installation Of Second Floor Works 69 Installation Of Second Floor Works 60 Installation Of Second Floor Works 61 Installation Of Second Floor Works 62 Installation Of Second Floor Works 63 Installation Of Second Floor Works 64 Installation Of Second Floor Works 65 Installation Of Second Floor Works 66 Installation Of Second Floor Works 67 Installation Of Second Floor Works 68 Installation Of Second Floor Works 69 Installat	17	Forms and falseworks	sg.m						
20 Provision for 2 units - 5 tonner ACU 21 Provision for 1 unit - 2hp split type ACU for the conference room     lot 22 Provision for 1 unit - 2hp split type ACU for the conference room     lot 23 Others ( Contractor/ bidder to specify)  TOTAL OF SECOND FLOOR WORKS  D ROOFING AND CELLING  1 Installation of roof framing and accessories     sq m 2 Installation of pre-painted G.I roofing 3 Installation of pre-painted G.I roofing 4 Installation of PVC panel celling metal framing and accessories     sq.m 5 Installation of PVC panel celling and accessories     sq.m 6 Others ( Contractor/ bidder to specify)  TOTAL OF CELLING WORKS  E OTHERS  D ETAILED ENGINEERING DESIGN FEE	18	Scaffolding and shoring	sq m						
21 Provision for 1 unit - 2hp split type ACU for the conference room lot	19	Painting works	sq.m						
22 Provision for Internet and telephone lines lot	20	Provision for 2 units - 5 tonner ACU	lot						
Others ( Contractor/ bidder to specify)  TOTAL OF SECOND FLOOR WORKS  D ROOFING AND CEILING  1 Installation of roof framing and accessories  sq m  2 Installation of pre-painted G.I roofing  3 Installation of ceiling metal framing and accessories  sq.m  4 Installation of PVC panel ceiling and accessories  sq.m  5 Installation of 3/4 inch cement fiber fascia board  Others ( Contractor/ bidder to specify)  TOTAL OF CEILING WORKS  E OTHERS  1 DETAILED ENGINEERING DESIGN FEE	21	Provision for 1 unit - 2hp split type ACU for the conference room	lot						
TOTAL OF SECOND FLOOR WORKS  D ROOFING AND CEILING  1 Installation of roof framing and accessories  2 Installation of pre-painted G.I roofing  3 Installation of ceiling metal framing and accessories  4 Installation of PVC panel ceiling and accessories  5 Installation of 3/4 inch cement fiber fascia board  6 Others ( Contractor/ bidder to specify)  TOTAL OF CEILING WORKS  E OTHERS  1 DETAILED ENGINEERING DESIGN FEE	22	Provision for Internet and telephone lines	lot						
D ROOFING AND CEILING  1 Installation of roof framing and accessories  sq m  2 Installation of pre-painted G.I roofing sq m  3 Installation of ceiling metal framing and accessories sq.m  4 Installation of PVC panel ceiling and accessories sq.m  5 Installation of 3/4 inch cement fiber fascia board sq.m  6 Others ( Contractor/ bidder to specify) TOTAL OF CEILING WORKS E OTHERS  1 DETAILED ENGINEERING DESIGN FEE	23	Others ( Contractor/ bidder to specify)							
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3 Installation of ceiling metal framing and accessories sq.m 4 Installation of PVC panel ceiling and accessories sq.m 5 Installation of 3/4 inch cement fiber fascia board sq.m 6 Others ( Contractor/ bidder to specify)  TOTAL OF CEILING WORKS  E OTHERS 1 DETAILED ENGINEERING DESIGN FEE	1	Installation of roof framing and accessories	sq m						
4 Installation of PVC panel ceiling and accessories sq.m 5 Installation of 3/4 inch cement fiber fascia board sq.m 6 Others (Contractor/ bidder to specify)  TOTAL OF CEILING WORKS  E OTHERS 1 DETAILED ENGINEERING DESIGN FEE	2		sq m						
5 Installation of 3/4 inch cement fiber fascia board sq.m 6 Others ( Contractor/ bidder to specify)  TOTAL OF CEILING WORKS  E OTHERS 1 DETAILED ENGINEERING DESIGN FEE	3		sq.m						
6 Others ( Contractor/ bidder to specify)  TOTAL OF CEILING WORKS  E OTHERS  1 DETAILED ENGINEERING DESIGN FEE  OTHERS  OTHERS	4		sq.m						
TOTAL OF CEILING WORKS  E OTHERS  1 DETAILED ENGINEERING DESIGN FEE  C OTHERS  C OTHER	5		sq.m						
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1 DETAILED ENGINEERING DESIGN FEE									
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GRAND TOTAL GRAND TOTAL	1	DETAILED ENGINEERING DESIGN FEE							
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