

Standard Bidding Document

REPAIR/MAINTENANCE OF NCCIA BUILDING NO.12, SHAHRAH-E-
JAMHURIAT, G-5/2, ISLAMABAD
(Works)

National

Single Stage-One Envelope



August 18, 2026

*Capital Development Authority (Works Division-II), Dy. Director (Works-II)
Office # 26, 1st Floor, Block-III, CDA Secretariat G-7/4, Islamabad.
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Table of Contents

REQUEST FOR BIDS	1
Instructions to Bidders	1
Bid Data Sheet	1
Eligibility Criteria	1
Evaluation Criteria	2
Jobs/Lots	2
Work Specifications and Market Rates	3
Scope of Work	165
Price Schedule	166
General Conditions of Contract	168
Special Conditions of Contract	170
Bid Securing Declaration	188
Contract Form	190
DAAB Agreement	193
Retention Money Security Demand Guarantee	1
Integrity Pact	198
Performance Guarantee Form	200
Annexure	203
BoQ Abstract of Cost	204
Procurement Forms	205
Historical Contract Non-Performance, and Pending Litigation and Litigation History	1

Eligibility Criteria

Bidder's Type	Required Registration
Sole Proprietorship	NADRA CITIZENSHIP (CNIC/NICOP)
Partnership Firm	FBR (NTN)
Company (Private Limited)	FBR (GSTN)
Company (Public Limited)	PEC
Company (Holding Company)	
Company (Limited by Guarantee)	
State Owned Enterprise (Private Limited)	
State Owned Enterprise (Public Limited)	

Eligibility Criteria	Document
The Contractor/Firm having valid registration for the year 2026-27 with Pakistan Engineering Council in Category C-3 or above with specialization codes CE-01, CE-09, CE-10, EE-02, EE-04, EE-06, EE-07 & ME-02 are eligible to apply.	Yes
As per the directions of the client department National Cyber Crime Investigation Agency, Pakistan, it is mandatory that Bidders, duly vetted/security cleared by the NCCIA, are allowed to participate in the bidding process and execute the works keeping in view the sensitive nature.	Yes

Evaluation Criteria

Least Cost Based Selection (LCBS)

Jobs/Lots

Jobs Without Lots :

Job	Delivery Schedule	Quantity	Bid Security
Repair/Maint. of NCCIA Building	Address: Office # 26, 1st Floor, Block-III, CDA Secretariat G-7/4, Islamabad. Schedule: 90 Days Quantity: 1/job	1/job	10429003 PKR

Work Specifications and Market Rates

Jobs Without Lots :

Job: Repair/Maint. of NCCIA Building

Specifications / Requirements:

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
1		BUILDING CIVIL WORKS					
2		Demolition works					
3		Schedule Items					
4	4-32a	Removing door with chowkat: Taking down Doors, or enlarging existing openings and form reveals, as specified, in burnt brick work, Stone masonry or Concrete block laid in any mortar.	Nos	73	700.5		51136.5

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
5	4-32b	Removing windows and sky lights with chowkat: Taking down Windows, or enlarging existing openings and form reveals, as specified, in burnt brick work, Stone masonry or Concrete block laid in any mortar.	Nos	164	546.2		89576.8
6	4-13	Dismantling Brick Work in lime or cement mortar.	Cum	103.74	2438		252918.12
7	4-23	Dismantling from any height, asbestos sheets and ridge coping. Dismantling existing roof treatment of any type and thickness, including breaking up and lifting complete, all as directed by the Engineer-in-Charge.	Sqm	577.68	144.2		83301.456

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
8	4-16	Dismantling Mud Concrete: Removing existing earth filling / soil layer from roof beneath choka, including loosening, collecting and stacking complete, all as directed by the Engineer-in-Charge.	Cum	56.13	1147.3		64397.949
9	4-20	Dismantling Cement Concrete Reinforced, separating reinforcement from concrete, cleaning and straightening the same.	Cum	96.4	10325.55		995383.02
10	4-19c	Dismantling Plain Cement Concrete (PCC) floor of any thickness, including breaking up and lifting complete, all as directed by the Engineer-in-Charge.	Cum	159.26	6310.05		1004938.563
11	4-50	Dismantling glazed or encaustic tiles, Marble etc.	Sqm	278.5	454.26		126511.41
12	4-35-a	Dismantling wooden partition Jaffry work etc.	Sqm	14	116.39		1629.46

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
13	4-50	Dismantling glazed or encaustic tiles, etc. (Tile skirting)	Sqm	72.22	454.26		32806.6572
14	4-48	Removing cement or lime plaster (Boundary wall)	Sqm	216.54	82.26		17812.5804
15	4-24-b	Dismantling ceiling above 20' (6.0 m) height in difficult position, including lifting with care and special scaffolding along live electric wires and with machines underneath.	Sqm	189	509.52		96299.28
16	17-15-b	Removing pipe outlet, refilling earth and puddling. (Gas pipe line)(Cast iron pipe line)(PVC pipe)(G.I pipe)(ppr pipe)	M	1758	333.05		585501.9
17	4-48/p-31	Removing cement or lime plaster	Sqm	1284	72.8		93475.2
18	b.	Non Schedule Items					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
19	NSI	Dismantling / removing carefully existing PVC wall paneling including trims, battens, screws/nail/fastners, complete, avoiding damage to adjoining structure where required, and removing unserviceable material/debris from site, complete in all respect.	Sqm	43	213.0048		9159.2064
20	NSI	Dismantling existing choka (lime concrete / roof terracing) of any thickness, including breaking up and lifting complete, all as directed by the Engineer-in-Charge.	Sqm	562.5	379.7184		213591.6

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
21	NSI	Dismantling / Removing existing chips / terrazo flooring including bedding layer where required, complete, and removing debris/unserviceable material from site, making good disturbed surfaces, complete in all respect.	Sqm	1100.17	566.6688		623432.013696
22	NSI	Cutting through brick masonry wall in window opening area for fixing / providing marble sill, including making required recess/chase, dressing edges, removing loose material and making good disturbed surfaces complete as directed by Engineer-in-Charge.	M	180.9	260.8752		47192.32368

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
23	NSI	Dismantling and removing existing stair railing / hand railing of M.S /G.I /steel including cutting, loosening of fastenings, dismantling complete, lowering carefully without damage and stacking serviceable material as directed by Engineer-in-Charge, including removal of unserviceable material/debris from site complete.	M	30.19	665.5776		20093.787744
24	NSI	Dismantling and removal of existing rain water storage tank (6' × 8'), including breaking, dismantling, lowering, and disposal of debris within site premises, complete in all respects as directed by the Engineer.	Cu.m	6.79	2207		14985.53

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
25	NSI	Careful dismantling and removal of existing kitchen wall and floor cabinets, including shutters, shelves, frames, hardware, and all associated fittings, complete with necessary cutting or detaching from walls and floors, and removal and disposal of debris outside the site premises or stacking of salvageable materials as directed by the Engineer, ensuring no damage to adjacent surfaces.	Jobs	2	26322.636		52645.272
26	NSI	Main Gate Removal	Job	2	8249.664		16499.328
27	NSI	Removal of front Boundary wall Grill	M	16.76	1994.2824		33424.173024
28	NSI	Removal of window blinds and fixtures	Each	162	100		16200
29	NSI	Removal of Carpets	Job	2	3000		6000
30	NSI	External Chipping for façade	Sqm	1984	102.72		203796.48

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
31	NSI	Dismantling and removal of door beading	M	999.7	14		13995.8
32	NSI	Cleaning of existing sewerage network including manholes	Job	1	150000		150000
33	NSI	Removal of existing waterproofing membrane including dismantling and clearing of surface, disposal of debris within site premises, complete in all respects as directed by the Engineer.	Sqm	520	150		78000
34	NSI	Demolition of OH Tank	Job	1	150000		150000
35	B	Civil Works (New Construction)					
36	a.	Schedule Items					
37	7-5	Pacca brick work Burnt brick work, in walls 230 mm thick, laid and jointed in CM 1:3, straight or to curve with inner radius of 6m and over, up to roof level.	Cum	72.68	16025.25		1164715.17

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
38	7-4i	Burnt brick work, in walls 115 mm thick, laid and jointed in CM 1:3, straight or to curve with inner radius of 6m and over, up to roof level.	Cum	27.65	15661.9		433051.535
39	11-8b	Cement Plaster 1:3, 13 mm thick finished as specified (Basement, GF, FF, boundry wall)	Sqm	1684.24	560.25		943595.46

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
40	6-9a(v)	Reinforced cement concrete in roof slab, beams, columns lintels,girders and other structural members laid in situ or precast laid in position, or prestressed members cast in situ, complete in all respects:- Providing and laying of RCC with 3000 psi compressive cylindrical strength in different structural elements (Lintel Door Beams, Slab of OTS and Look Below area) including form work all as specified. Reinforcement measured and paid separately. (All leads & Carriage included)	Cum	11.74	26536.37		311536.9838

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
41	6-12 b(ii)	Fabrication of mild steel reinforcement for cement concrete, including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars):- Grade-60	Kgs	150	308.2785		46241.775
42	MRS, 26-43	Termite proofing of New buildings with approved chemicals except joinery.	Sqm	1172	136.75		160271
43	10- 35a(iv)	Providing and laying Deluxe quality tiles of any make, size exceeding 1600 sq cm but not exceeding 3700 sq cm, including setting, jointing and bonding, complete all as specified. (2' x 4')	Sqm	2076.35	5489.05		11397188.9675

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
44	MRS 25-52	Providing and fitting all types of glazed aluminium windows of anodised / powder coated partly fixed and partly sliding using deluxe sections of approved manufacturer having frame size of 100 x 30 mm (4"x1-1/4") and leaf frame sections of 50 x 20 mm (2"x3/4"), all of thickness including 5 mm thick imported tinted glass with rubber gasket using approved standard latches, hardware etc., as approved by the Engineer in-charge.	Sqm	393.03	13886.85		5457948.6555

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
45	MRS 25-53	Providing and fixing Aluminum Fly screen comprising of Fiber / Aluminum wire guaze (Malasian) fixed in aluminum frame of approved manufacturer / powder coated of size 1-1/2"x1/2" and 1.6mm thick with rubber gasket i/c cost of Hardwares as approved and directed by the engineer incharge. complete in all respect.	Sqm	196.52	5792.05		1138253.666

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
46	MRS, 10-48i	Providing and laying 3/4" thick full width Prepolished Marble slab for Vanities / Shelves / Treads / Window Cills, having Uniform texture (Spotless) with adhesive bond over 3/4" thick (1:2) cement sand mortar i/c the cost of matching sealer complete in all respects as approved and directed by the Engineer Incharge. (Window sills)	Sqm	58.78	6913.3		406363.774

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
47	9-46ii	Roof Treatment: Providing and applying torch-on water proofing bitumenous membrane of specified thickness (made of Roof-Grip / Euro Bit) duly lapped / connected by heating with Torch over ps-6 primer i/c preparation/ smoothen the surface complete in all respect as approved and directed by the Engineer Incharge. ii) 4 mm thick	Sqm	646.9	1423.9		921120.91
48	MRS 13-46	Providing and applying wall putty of 2mm thickness over plastered surface (new surface) to prepare the surface even and smooth complete in all respect. Preparing surface and painting with emulsion paint:-	Sqm	4236.12	62		262639.44

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
49	MRS 13-31 a	Providing and applying over plastered surface (new surface) to prepare the surface even and smooth complete in all respect. Preparing surface and painting with emulsion paint:- First coat	Sqm	4236.12	192.8		816723.936
50	MRS 13-31 b+b	Providing and applying over plastered surface (new surface) to prepare the surface even and smooth complete in all respect. Preparing surface and painting with emulsion paint:- 2nd & Each Subsequent Coat	Sqm	4236.12	300.3		1272106.836

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
51	13-46	Providing and applying wall putty of 2mm thickness over plastered surface (new surface) to prepare the surface even and smooth complete in all respect. Providing and applying weather shield paint of approved quality on external surface of building including preparation of surface, application of primer complete in all respect: First + Second coat	Sqm	415.6	62		25767.2
52	13-33i	Providing and applying over plastered surface (new surface) to prepare the surface even and smooth complete in all respect. Providing and applying weather shield paint of approved quality on external surface of building including preparation of surface, application of primer complete in all respect: First Coat	Sqm	415.6	538.7		223883.72

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
53	13-33 ii	Providing and applying over plastered surface (new surface) to prepare the surface even and smooth complete in all respect. Providing and applying weather shield paint of approved quality on external surface of building including preparation of surface, application of primer complete in all respect: 2nd Coat	Sqm	415.6	297.25		123537.1
54	6-5f	Providing and laying cement concrete of specified mix and average thickness for roof treatment, including mixing, placing, compacting, finishing to required slope and curing complete, all as directed by the Engineer-in-Charge. (1;2:4) (All leads & Carriage included)	Cum	64.4	18185.97		1171176.468

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
55	25-70	Providing and fixing Automatic Sliding Glass Door consisting of 12 mm thick tempered glass Framed which consist of Automatic IR Sensor, glass Holder Clamp for 12mm glass high quality aluminium, sliding rail with motorized mechanism with remote control option including cost of all material, hardware, fittings, accessories complete in all respect as per approved specifications and as approved by the Engineer incharge.	Sqm	11.71	84854.85		993650.2935

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
56	10-48-i	Providing and laying flooring with China Verona Marble having uniform texture (Spotless) of required size and specified thickness, with adhesive bond over 3/4" thick bedding of (1:2) cement sand mortar i/c the cost of matching sealer, cutting, grinding and chemical polishing complete in all respect as approved and directed by the incharge 3/4" thick.	Sqm	93	6913.3		642936.9
57	MRS, 10-16	Providing and laying topping of cement concrete 1:2:4, including surface finishing and dividing in panels:					
58	10-16 i	(i) 3"(75 mm) thick	Sqm	2076.35	1817.05		3772831.7675

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
59	10-59	Providing, fixing and jointing 4" high PVC Skirting of approved color and shade at wall including the cost of all fixing material and labour, complete in all respect as per specifications and design approved by the Engineer incharge.	M	1073.79	1060.6		1138861.674
60		Providing and fixing 2" wide MS/ GI Chowkat singel/double rebate made of 16 SWG MS sheet pressed/welded / supported with M.S. flat 1-1/4"x1/8" i/c 6"long M.S. Flat 1"x1/8"hold fasts (6-Nos) welded/ screwed, punching of lock hole covered with MS Box,coating with antirust paint including filling with cement sand mortar (1:8) and embedding hold fast in cement concrete (1:2:4) ,complete in all respect as approved and directed by Engineer Incharge					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
61	12-17 i	(i) 15 " wide	Meter	906.5	9051.6		8205275.4
62	12-17 ii	(ii) 10.5 " wide	Meter	50.77	7891.55		400653.9935
63	4-48	Removing cement or lime plaster.	Sqm	109.3	72.8		7957.04
64		Expansion of Forensic Lab					
65	a.	Schedule Items					
66	MRS, 3-21ii	Excavation in foundation of building, bridges and other structures, including dagbelling, dressing, refilling in layers around structure with excavated earth, watering and ramming lead 'upto one chain (30 m) and lift upto 5 ft. (1.5 m).	Cum	191.63590033975	603.55		115661.84765000
67	MRS, 26-43	Termite proofing of New buildings with approved chemicals except joinery.	Sqm	398.5594795539	136.75		54503.008828990
68	MRS, 3-54	Compaction of natural ground	Sqm	106.64	37.45		3993.668

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
69	MRS, 3-5i +3-17c	Earth filling as in Ordinary or hard soil, filling in foundation, pipe trenches, shafts, wells, independent holes, under floors or around plinths etc., 1.5 M below or above Ground Level (GL), with spoil obtained from excavation in trenches/over areas within 50M including watering and compaction in 150 mm layer and dressing to required profile and shape. Within 8km	Cum	106.17214043035	921.9		97880.09626274
70	MRS, 6-5i	Cement concrete plain (1:4:8) including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate) (All leads & Carriage included)	Cum	12.03	13632.48		163998.7344

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
71	MRS, 6-6 C3	Providing and laying of RCC with 3000 psi compressive cylindrical strength in different structural elements (foundation etc.) including form work all as specified. Reinforcement measured and paid separately. 1:2:4 (All leads & Carriage included)	Cum	18.86	22680.27		427749.8922
72	MRS, 6-12 bii	Fabrication of mild steel reinforcement for cement concrete, including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars) Deformed Bars Grade 60	kg	260	308.2785		80152.41
73		Extension of Forensic Lab					
74	a.	Schedule Items					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
75	MRS, 3-21ii	Excavation in foundation of building, bridges and other structures, including dagbelling, dressing, refilling in layers around structure with excavated earth, watering and ramming lead 'upto one chain (30 m) and lift upto 5 ft. (1.5 m).	Cum	26	603.55		15692.3
76	MRS, 6-5i	Cement concrete plain (1:4:8) including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate) (All leads & Carriage included)	Cum	0.87	13632.48		11860.2576

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
77	MRS, 6-6 c3	Providing and laying of RCC with 3000 psi compressive cylindrical strength in different structural elements (foundation etc.) including form work all as specified. Reinforcement measured and paid separately. 1:2:4 (All leads & Carriage included)	Cum	3.36	22680.27		76205.7072
78	MRS, 6-6 a3	Providing and laying of RCC with 3000 psi compressive cylindrical strength in columns, beams, stairs, posts, struts, piers, lintels, and the like including form work, all as specified. Reinforcement measured and paid separately. 1:2:4 TYPE-C (All leads & Carriage included)	Cum	31.75	28170.77		894421.9475

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
79	MRS, 6-6 a3	Providing and laying of RCC with 3000 psi compressive cylindrical strength in Roof Slabs, landings, walls, plinth beams and bands etc. all as specified including form work (reinforcement measured and paid separately). 1:2:4 TYPE-C (All leads & Carriage included)	Cum	38.5	28170.77		1084574.645
80	MRS, 6-12 bii	Fabrication of mild steel reinforcement for cement concrete, including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars) Deformed Bars Grade 60	kg	450	308.2785		138725.325

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
81	7-5	Pacca brick work Burnt brick work, in walls 230 mm thick, laid and jointed in CM 1:3, straight or to curve with inner radius of 6m and over, up to roof level.	Cum	62.741364665912	16025.25		1005446.0541124
82	11-8b	Cement Plaster 1:3, 13 mm thick finished as specified (Basement, GF, FF, boundry wall)	Sqm	503.95743494424	560.25		282342.1529275
83	b.	Non Schedule Items					
84	NSI	Providing and fixing chemical anchor dowels in existing RCC members by drilling holes, cleaning, injecting approved epoxy/chemical adhesive and fixing reinforcement bars complete.	No	45	3423.91		154075.95
85		Room under the Ground Floor slab					
86	a.	Schedule Items					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
87	MRS, 3-21ii	Excavation in foundation of building, bridges and other structures, including dagbelling, dressing, refilling in layers around structure with excavated earth, watering and ramming lead 'upto one chain (30 m) and lift upto 5 ft. (1.5 m).	Cum	285.7	603.55		172434.235
88	MRS, 3-5i	Earth filling as in Ordinary or hard soil, filling in foundation, pipe trenches, shafts, wells, independent holes, under floors or around plinths etc., 1.5 M below or above Ground Level (GL), with spoil obtained from excavation in trenches/over areas within 50M including watering and compaction in 150 mm layer and dressing to required profile and shape. Within 8KM	Sqm	113.8	921.9		104912.22

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
89	MRS, 10-3	Supplying and filling sand under floor; or plugging in wells.	Cum	25.72	1256.25		32310.75
90	MRS, 6-5f	Providing and laying PCC 1:2:4 laid under floor using crushed or broken stones.	Cum	9.11	18185.97		165674.1867
91	7-5	Pacca brick work Burnt brick work, in walls 230 mm thick, laid and jointed in CM 1:3, straight or to curve with inner radius of 6m and over, up to roof level.	Cum	31.17	16025.25		499507.0425
92	11-8b	Cement Plaster 1:3, 13 mm thick finished as specified (Basement, GF, FF, boundry wall)	Sqm	243	560.25		136140.75
93		ARCHITECTUE WORKS					
94		Schedule Items					
95		Ground Floor					
96		Reception					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
97	MRS, 9-49 (ii)	Providing and fixing Gypsum Board Ceiling / Bulkhead (4' x 8') as per ASTM standard (C 1396) using sheet in size as specified, screwed (3.5mm x 25mm) to furring channel, including 0.5mm thick G.I wall angle (25 mmx25mm) along the perimeter of the ceiling, 0.5mm thick G.I furring channels, of 35 mm x 22 mm x 22mm, with lips of 10 mm, at 600mm c/c distance, fixed to 0.8mm thick primary G.I channels of (35 mm x 10 mm x 10mm) at 1200mm c/c distance, suspended from the soffit with 6mm adjustable threaded Screws fixed with steel expansion fasteners etc. with provision of ceiling fixtures, complete in all respects and as approved by the Engineer. All joints are sealed with premium quality fiberglass tape, joint filler, including rubbing, finishing complete in all respect. 12-mm thick	Sft	283.5	221.3		62738.55

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
98	MRS, 9-51	P/L false ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide niche all around , hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light/screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Incharge.(Measurement will be made as per carpet Area). Cielling Grooves	Sft	283.5	130.9		37110.15
99		Officers Lounge					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
100	MRS, 9-49 (ii)	Providing and fixing Gypsum Board Ceiling / Bulkhead (4' x 8') as per ASTM standard (C 1396) using sheet in size as specified, screwed (3.5mm x 25mm) to furring channel, including 0.5mm thick G.I wall angle (25 mmx25mm) along the perimeter of the ceiling, 0.5mm thick G.I furring channels, of 35 mm x 22 mm x 22mm, with lips of 10 mm, at 600mm c/c distance, fixed to 0.8mm thick primary G.I channels of (35 mm x 10 mm x 10mm) at 1200mm c/c distance, suspended from the soffit with 6mm adjustable threaded Screws fixed with steel expansion fasteners etc. with provision of ceiling fixtures, complete in all respects and as approved by the Engineer. All joints are sealed with premium quality fiberglass tape, joint filler, including rubbing, finishing complete in all respect. 12-mm thick	Sft	382.23	221.3		84587.499

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
101	MRS, 9-51	P/L false ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide niche all around , hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light/screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Incharge.(Measurement will be made as per carpet Area). Cielling Grooves	Sft	382.23	130.9		50033.907
102		Working Areas (05 rooms 21.33' x 17.92') n G-F					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
103	MRS, 9-49 (ii)	Providing and fixing Gypsum Board Ceiling / Bulkhead (4' x 8') as per ASTM standard (C 1396) using sheet in size as specified, screwed (3.5mm x 25mm) to furring channel, including 0.5mm thick G.I wall angle (25 mmx25mm) along the perimeter of the ceiling, 0.5mm thick G.I furring channels, of 35 mm x 22 mm x 22mm, with lips of 10 mm, at 600mm c/c distance, fixed to 0.8mm thick primary G.I channels of (35 mm x 10 mm x 10mm) at 1200mm c/c distance, suspended from the soffit with 6mm adjustable threaded Screws fixed with steel expansion fasteners etc. with provision of ceiling fixtures, complete in all respects and as approved by the Engineer. All joints are sealed with premium quality fiberglass tape, joint filler, including rubbing, finishing complete in all respect. 12-mm thick	Sft	1926.4	221.3		426312.32

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
104	MRS, 9-51	P/L false ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide niche all around , hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light/screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Incharge.(Measurement will be made as per carpet Area). Cielling Grooves	Sft	1926.4	130.9		252165.76

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
105	MRS 25-69	Providing and fixing 12 mm Tempered Glass Door / Partition frameless comprising of aluminium H-section (D48) at bottom, H-type S.S framless handles both side (approved), top pivot hinges, bottom concealed floor machine hinges, s.s patch fitting, D glass door lock (approved) and all the cost of using approved standard fittings, accessories etc., and hardware any required, as shown on drawings, complete in all respect as per Specifications, as approved by the Engineer.	Sft	2676.48	2184.75		5847439.68

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
106	MRS 25-72	Providing and Fixing self adhesive Frosted Paper on specified glass in any shape, design / Pattern, i/c cost of pasting, complete in all respect as per approved specifications and as approved by the Engineer incharge	Sft	2676.48	132.6		354901.248
107		Rooms/Toilet and G-F					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
108	MRS, 9-49 (ii)	Providing and fixing Gypsum Board Ceiling / Bulkhead (4' x 8') as per ASTM standard (C 1396) using sheet in size as specified, screwed (3.5mm x 25mm) to furring channel, including 0.5mm thick G.I wall angle (25 mmx25mm) along the perimeter of the ceiling, 0.5mm thick G.I furring channels, of 35 mm x 22 mm x 22mm, with lips of 10 mm, at 600mm c/c distance, fixed to 0.8mm thick primary G.I channels of (35 mm x 10 mm x 10mm) at 1200mm c/c distance, suspended from the soffit with 6mm adjustable threaded Screws fixed with steel expansion fasteners etc. with provision of ceiling fixtures, complete in all respects and as approved by the Engineer. All joints are sealed with premium quality fiberglass tape, joint filler, including rubbing, finishing complete in all respect. 12-mm thick	Sft	491.62	221.3		108795.506

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
109	MRS, 9-51	P/L false ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide niche all around , hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light/screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Incharge.(Measurement will be made as per carpet Area). Cielling Grooves	Sft	491.62	130.9		64353.058
110		Basement Floor					
111		Lobby					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
112	MRS, 9-49 (ii)	Providing and fixing Gypsum Board Ceiling / Bulkhead (4' x 8') as per ASTM standard (C 1396) using sheet in size as specified, screwed (3.5mm x 25mm) to furring channel, including 0.5mm thick G.I wall angle (25 mmx25mm) along the perimeter of the ceiling, 0.5mm thick G.I furring channels, of 35 mm x 22 mm x 22mm, with lips of 10 mm, at 600mm c/c distance, fixed to 0.8mm thick primary G.I channels of (35 mm x 10 mm x 10mm) at 1200mm c/c distance, suspended from the soffit with 6mm adjustable threaded Screws fixed with steel expansion fasteners etc. with provision of ceiling fixtures, complete in all respects and as approved by the Engineer. All joints are sealed with premium quality fiberglass tape, joint filler, including rubbing, finishing complete in all respect. 12-mm thick	Sft	402	221.3		88962.6

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
113	MRS, 9-51	P/L false ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide niche all around , hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light/screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Incharge.(Measurement will be made as per carpet Area). Cielling Grooves	Sft	402	130.9		52621.8
114		Call Center, Hall, Waiting Area, Offices, Rooms and Entrance					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
115	MRS, 9-49 (ii)	Providing and fixing Gypsum Board Ceiling / Bulkhead (4' x 8') as per ASTM standard (C 1396) using sheet in size as specified, screwed (3.5mm x 25mm) to furring channel, including 0.5mm thick G.I wall angle (25 mmx25mm) along the perimeter of the ceiling, 0.5mm thick G.I furring channels, of 35 mm x 22 mm x 22mm, with lips of 10 mm, at 600mm c/c distance, fixed to 0.8mm thick primary G.I channels of (35 mm x 10 mm x 10mm) at 1200mm c/c distance, suspended from the soffit with 6mm adjustable threaded Screws fixed with steel expansion fasteners etc. with provision of ceiling fixtures, complete in all respects and as approved by the Engineer. All joints are sealed with premium quality fiberglass tape, joint filler, including rubbing, finishing complete in all respect. 12-mm thick	Sft	3458.3	221.3		765321.79

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
116	MRS, 9-51	P/L false ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide niche all around , hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light/screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Incharge.(Measurement will be made as per carpet Area). Cielling Grooves	Sft	3458.3	130.9		452691.47
117		Mosque					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
118	MRS, 9-49 (ii)	Providing and fixing Gypsum Board Ceiling / Bulkhead (4' x 8') as per ASTM standard (C 1396) using sheet in size as specified, screwed (3.5mm x 25mm) to furring channel, including 0.5mm thick G.I wall angle (25 mmx25mm) along the perimeter of the ceiling, 0.5mm thick G.I furring channels, of 35 mm x 22 mm x 22mm, with lips of 10 mm, at 600mm c/c distance, fixed to 0.8mm thick primary G.I channels of (35 mm x 10 mm x 10mm) at 1200mm c/c distance, suspended from the soffit with 6mm adjustable threaded Screws fixed with steel expansion fasteners etc. with provision of ceiling fixtures, complete in all respects and as approved by the Engineer. All joints are sealed with premium quality fiberglass tape, joint filler, including rubbing, finishing complete in all respect. 12-mm thick	Sft	385.28	221.3		85262.464

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
119	MRS, 9-51	P/L false ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide niche all around , hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light/screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Incharge.(Measurement will be made as per carpet Area). Cielling Grooves	Sft	385.28	130.9		50433.152
120		DG Office					
121	MRS, 9-53 (i)	Supply and installation of wooden ceiling incl. kail wood frame, 8mm / 12mm ply sheet, ash wood panels, and 6"x6" rafters. (Excluding Polish)	Sft	486	399.85		194327.1

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
122	MRS, 13-7	Providing and applying wooden polish on wooden surfaces (MDF / veneer / solid wood), including surface preparation, sanding, filling, staining (if required), and application of approved polish (melamine / PU / NC) with necessary sealers and finishes, complete in all respects as per approved sample	Sft	486	81.984		39844.224

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
123	12-26	Providing and fixing 24" Deep Box type Wardrobe consisting of 3/4" thick UV coated MDF board(Medium density Fiber board) Sheet both side glazed shutters and box comprising of 3/4" thick laminated MDF sheet i/c the cost of 1mm thick PVC tape duly hot pressed on all edges of the shutters / panels / drawers etc., with machine i/c the cost of self closing blum type hinges, handles, screws, Glue and rawal plugs, Drawers & locking arrangement complete in all respect as approved and directed by Engineer Incharge	Sft	80	1336.7		106936
124		Confernce Room					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
125	MRS, 9-53 (i)	Supply and installation of wooden ceiling incl. kail wood frame, 8mm / 12mm ply sheet, ash wood panels, and 6"x6" rafters. (Excluding Polish)	Sft	580.5	399.85		232112.925
126	MRS, 13-7	Providing and applying wooden polish on wooden surfaces (MDF / veneer / solid wood), including surface preparation, sanding, filling, staining (if required), and application of approved polish (melamine / PU / NC) with necessary sealers and finishes, complete in all respects as per approved sample	Sft	580.5	81.984		47591.712
127		Tea Lounge					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
128	MRS, 9-49 (ii)	Providing and fixing Gypsum Board Ceiling / Bulkhead (4' x 8') as per ASTM standard (C 1396) using sheet in size as specified, screwed (3.5mm x 25mm) to furring channel, including 0.5mm thick G.I wall angle (25 mmx25mm) along the perimeter of the ceiling, 0.5mm thick G.I furring channels, of 35 mm x 22 mm x 22mm, with lips of 10 mm, at 600mm c/c distance, fixed to 0.8mm thick primary G.I channels of (35 mm x 10 mm x 10mm) at 1200mm c/c distance, suspended from the soffit with 6mm adjustable threaded Screws fixed with steel expansion fasteners etc. with provision of ceiling fixtures, complete in all respects and as approved by the Engineer. All joints are sealed with premium quality fiberglass tape, joint filler, including rubbing, finishing complete in all respect. 12-mm thick	Sft	672	221.3		148713.6

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
129	MRS, 9-51	P/L false ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide niche all around , hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light/screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Incharge.(Measurement will be made as per carpet Area). Cielling Grooves	Sft	672	130.9		87964.8
130		Waiting Area					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
131	MRS, 9-49 (ii)	Providing and fixing Gypsum Board Ceiling / Bulkhead (4' x 8') as per ASTM standard (C 1396) using sheet in size as specified, screwed (3.5mm x 25mm) to furring channel, including 0.5mm thick G.I wall angle (25 mmx25mm) along the perimeter of the ceiling, 0.5mm thick G.I furring channels, of 35 mm x 22 mm x 22mm, with lips of 10 mm, at 600mm c/c distance, fixed to 0.8mm thick primary G.I channels of (35 mm x 10 mm x 10mm) at 1200mm c/c distance, suspended from the soffit with 6mm adjustable threaded Screws fixed with steel expansion fasteners etc. with provision of ceiling fixtures, complete in all respects and as approved by the Engineer. All joints are sealed with premium quality fiberglass tape, joint filler, including rubbing, finishing complete in all respect. 12-mm thick	Sft	224	221.3		49571.2

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
132	MRS, 9-51	P/L false ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide niche all around , hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light/screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Incharge.(Measurement will be made as per carpet Area). Cielling Grooves	Sft	224	130.9		29321.6
133		Offices 03 nos					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
134	MRS, 9-49 (ii)	Providing and fixing Gypsum Board Ceiling / Bulkhead (4' x 8') as per ASTM standard (C 1396) using sheet in size as specified, screwed (3.5mm x 25mm) to furring channel, including 0.5mm thick G.I wall angle (25 mmx25mm) along the perimeter of the ceiling, 0.5mm thick G.I furring channels, of 35 mm x 22 mm x 22mm, with lips of 10 mm, at 600mm c/c distance, fixed to 0.8mm thick primary G.I channels of (35 mm x 10 mm x 10mm) at 1200mm c/c distance, suspended from the soffit with 6mm adjustable threaded Screws fixed with steel expansion fasteners etc. with provision of ceiling fixtures, complete in all respects and as approved by the Engineer. All joints are sealed with premium quality fiberglass tape, joint filler, including rubbing, finishing complete in all respect. 12-mm thick	Sft	571.5	221.3		126472.95

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
135	MRS, 9-51	P/L false ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide niche all around , hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light/screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Incharge.(Measurement will be made as per carpet Area). Cielling Grooves	Sft	571.5	130.9		74809.35
136		Kitchen					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
137	MRS, 9-49 (ii)	Providing and fixing Gypsum Board Ceiling / Bulkhead (4' x 8') as per ASTM standard (C 1396) using sheet in size as specified, screwed (3.5mm x 25mm) to furring channel, including 0.5mm thick G.I wall angle (25 mmx25mm) along the perimeter of the ceiling, 0.5mm thick G.I furring channels, of 35 mm x 22 mm x 22mm, with lips of 10 mm, at 600mm c/c distance, fixed to 0.8mm thick primary G.I channels of (35 mm x 10 mm x 10mm) at 1200mm c/c distance, suspended from the soffit with 6mm adjustable threaded Screws fixed with steel expansion fasteners etc. with provision of ceiling fixtures, complete in all respects and as approved by the Engineer. All joints are sealed with premium quality fiberglass tape, joint filler, including rubbing, finishing complete in all respect. 12-mm thick	Sft	302.12	221.3		66859.156

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
138	MRS, 9-51	P/L false ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide niche all around , hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light/screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Incharge.(Measurement will be made as per carpet Area). Cielling Grooves	Sft	302.12	130.9		39547.508
139	MRS 12-58	Providing and fixing Vin board Kitchen cabinet 3/4" thick with drawers 3"deep in 'Kitchen including termite proofing and polishing with synthetic enamel as specified, with handles hinges,screws etc., complete in all respects.					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
140	(iv)	2' deep,with back	Sq.m	11.291821561338	21326.55		240815.59711890
141	MRS 12-60	P/F 3/4" dia heavy duty sliding bolt of specified material i/c the cost of hardware complete in all respect as approved and directed by the Engineer Incharge.					
142	b (iii)	Brass 18" (450 mm) long	Each	24	1840.3		44167.2
143		OP Room					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
144	MRS, 9-49 (ii)	Providing and fixing Gypsum Board Ceiling / Bulkhead (4' x 8') as per ASTM standard (C 1396) using sheet in size as specified, screwed (3.5mm x 25mm) to furring channel, including 0.5mm thick G.I wall angle (25 mmx25mm) along the perimeter of the ceiling, 0.5mm thick G.I furring channels, of 35 mm x 22 mm x 22mm, with lips of 10 mm, at 600mm c/c distance, fixed to 0.8mm thick primary G.I channels of (35 mm x 10 mm x 10mm) at 1200mm c/c distance, suspended from the soffit with 6mm adjustable threaded Screws fixed with steel expansion fasteners etc. with provision of ceiling fixtures, complete in all respects and as approved by the Engineer. All joints are sealed with premium quality fiberglass tape, joint filler, including rubbing, finishing complete in all respect. 12-mm thick	Sft	183.75	221.3		40663.875

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
145	MRS, 9-51	P/L false ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide niche all around , hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light/screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Incharge.(Measurement will be made as per carpet Area). Cielling Grooves	Sft	183.75	130.9		24052.875
146		Entrance / Stair area					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
147	MRS, 9-49 (ii)	Providing and fixing Gypsum Board Ceiling / Bulkhead (4' x 8') as per ASTM standard (C 1396) using sheet in size as specified, screwed (3.5mm x 25mm) to furring channel, including 0.5mm thick G.I wall angle (25 mmx25mm) along the perimeter of the ceiling, 0.5mm thick G.I furring channels, of 35 mm x 22 mm x 22mm, with lips of 10 mm, at 600mm c/c distance, fixed to 0.8mm thick primary G.I channels of (35 mm x 10 mm x 10mm) at 1200mm c/c distance, suspended from the soffit with 6mm adjustable threaded Screws fixed with steel expansion fasteners etc. with provision of ceiling fixtures, complete in all respects and as approved by the Engineer. All joints are sealed with premium quality fiberglass tape, joint filler, including rubbing, finishing complete in all respect. 12-mm thick	Sft	410	221.3		90733

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
148	MRS, 9-51	P/L false ceiling comprising of 5/8" thick plaster of paris sheet of required size in approved design with one line of 6" wide niche all around , hanging with Copper wire (16 SWG) duly enriched with POP and flaxen i/c the cost of making space for rope light/screws/jute/making holes for lights and rawal plugs complete in all respects as approved and directed by the Incharge.(Measurement will be made as per carpet Area). Cielling Grooves	Sft	410	130.9		53669
149		Misc Works					
150		Doors all Floors	Nos				

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
151	MRS 12-5	Providing and fixing 1st class solid wood wrought joinery in panelled or panelled and glazed doors and windows of specified thickness with 1" thick solid wood panels with step and 1-1/2"x2-1/2" beadings all around the panels i/c the cost of Tower bolt and handles complete in all respect (Excluding the cost of sliding bolt,lock and chowkats (frame), etc.) as approved and directed by the Engineer Incharge					
152	d(i)	Yellowpine Wood 2" thick (50 mm)	Sqm	188.12883806055	23299.8		4383364.3010433
153	MRS 12-18	Providing and fixing 3"x4-1/2" chowkat for doors, windows and C windows, including holdfast, etc.					
154	E	Yellowpine Wood	Sqm	100.54441234125	7297.95		733768.09404584

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
155	12-57-d	Providing and fixing ornamental wooden architrave 1st Class 3"x1½" tapered to ¼" all along the door frame complete in all respect. (Ash Veneered)	Sqm	88.816321221862	1977.4		175625.3935841
156	MRS 13-44	Preparing surface and Lacquar polish to reveal wooden grains by application of multiple coats of wood sealer, sand papering with different no of sand papers and Lacquar to make glossy surface finish i/c the cost of cotton, thinner, wood sealer complete in all respects as approved and directed by the Engineer Incharge.					
157		i) Matt Finish	Sqm	576.90613996786	2914.9		1681623.7073923

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
158	MRS 12-64	Providing and fixing imported mortice lever handle lock with back plate, including machine, cylinders, lever handles (pair), and back plate (pair) of approved quality, design, and finish, with all accessories to complete the job as per drawing and specification, complete in all respects as directed by the Engineer Incharge.	Each	80	4569.55		365564
159	MRS 12-67	Providing and fixing S.S Magnetic Door Stopper including cost of screws, rawal bolt, pvc plug etc., complete in all respect as per approved specifications and as approved by the Engineer incharge.	Each	80	1164		93120

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
160	MRS 12-66	Providing and laying Stainless Steel kick plate 18 swg (grade-304) of approved size, fixed with screws, complete in all respect as per Specifications, as approved and directed by the Engineer Incharge.	Sqm	9.79	8250.75		80774.8425
161	MRS 12-61	P/F heavy duty self closing blum type hinge having required degree of opening i/c the cost of hardware complete in all respect as approved and directed by the Engineer Incharge.					
162	(ii)	Stainless steel	Each	320	779.5		249440
163	MRS 12-62	Providing and fixing automatic hydraulic operated door closer imported heavy duty complete in all respect as approved and directed by the Engineer Incharge.	Each	57	5027		286539

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
164	MRS 12-63	Providing and fixing heavy duty 3 mm thick SS Plate, die-cast metal automatic hydraulic operated door stopper (Concealed floor hinge) embedded in floor i/c the cost of Top pivot hinge,hardware, cutting of floor and making it good complete in all respect as approved and directed by the Engineer Incharge.	Each	16	9107		145712

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
165	MRS 12-58	Providing and fixing box type Kitchen Cabinet consisting of 3/4"thick both side Laminated MDF sheet shutter and boxes and back of 3 mm thick laminated MDF sheet i/c the cost of PVC edge binding duly hot pressed on all edges of the shutters / panels etc., with machine i/c the cost of self closing blum type hinges S.S, handles, screws, Glue and rawal plugs, locking arrangement complete in all respect as approved and directed by Engineer Incharge. including Marble top parlino	Sqm	17.47	56496.85174585		987000
166		Ground Floor					
167		Reception					
168	NSI	Stone Feature Walls	Sft	28.5	3450		98325
169	NSI	Wall Alucobonds With Lights Effects (RECEPTION area)	Sft	420	4419.2424		1856081.808

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
170		Lobby					
171	NSI	Infinity Mirror Ceiling	Sft	402	8740.248		3513579.696
172	NSI	3D Effects With Alucobonds Sheets and Back Framing Wooden With HDF & Acrylic Pastings	Sft	1126	6804.8016		7662206.6016
173		Officers Lounge					
174	NSI	Feature Walls UV MDF / Decorative Textured MDF	Sft	410	3436.9416		1409146.056
175		Working Areas (05 rooms 21.33' x 17.92') n G-F					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
176	NSI	Providing and fixing premium quality Molding around window openings, including preparation of surface, fixing of POP profiles/molds of approved design and size, joint finishing, smooth leveling, sanding and making good all edges, complete in all respects, ready to receive paint, as approved and directed by the Engineer-in-Charge.	Rft	3220	70		225400
177		Forensic Lab					
178	NSI	Ceiling Gypsum (Alucobond with CNC)	Sft	2085.9228	6924.6096		14444201.045739
179	NSI	Door (Double Height)	Job	1	345000		345000
180	NSI	Modular Carpet	Sft	2085.9228	813.3864		1696661.236969
181	NSI	Wall Alucobonds With Lights Effects or Acquistic Pannels (Forensic lab)	Sft	3390	6289.9536		21322942.704
182		Basement Floor					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
183		Lobby					
184	NSI	Providing and fixing premium quality Molding around window openings, including preparation of surface, fixing of POP profiles/molds of approved design and size, joint finishing, smooth leveling, sanding and making good all edges, complete in all respects, ready to receive paint, as approved and directed by the Engineer-in-Charge.	Rft	1120	70		78400
185		Call Center, Hall, Waiting Area, Offices, Rooms and Entrance					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
186	NSI	Providing and fixing premium quality Molding around window openings, including preparation of surface, fixing of POP profiles/molds of approved design and size, joint finishing, smooth leveling, sanding and making good all edges, complete in all respects, ready to receive paint, as approved and directed by the Engineer-in-Charge.	Rft	2966	70		207620
187		Mosque					
188	NSI	Wall Framing SS Sheet CNC (Size 4'x6')	Job	1	62100		62100
189	NSI	MDF CNC Jali With Golden Paint	Sft	135	331.2		44712
190	NSI	Cement Board Member and Sides Front	Sft	95	1173		111435
191		1st Floor					
192		Lobby					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
193	NSI	Gypsum Ceilings (Board Down and Center Up)	Sft	402	510.6		205261.2
194		Wall Cladding/Textured MDF Sheet	Sft	1105	4830		5337150
195		DG Office					
196	NSI	Feature Wall	Sft	80	2864		229120
197	NSI	Providing and fixing premium quality Molding around window openings, including preparation of surface, fixing of POP profiles/molds of approved design and size, joint finishing, smooth leveling, sanding and making good all edges, complete in all respects, ready to receive paint, as approved and directed by the Engineer-in-Charge.	Rft	240	70		16800
198		Conference Room					
199	NSI	Mirror Wall	Sft	120	4247		509640

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
200	NSI	Wall Cladding/Textured MDF Sheet	Sft	640	4706.9136		3012424.704
201	NSI	Providing and fixing premium quality Molding around window openings, including preparation of surface, fixing of POP profiles/molds of approved design and size, joint finishing, smooth leveling, sanding and making good all edges, complete in all respects, ready to receive paint, as approved and directed by the Engineer-in-Charge.	Rft	270	70		18900
202		Tea Lounge					
203	NSI	Feature wall/HDF	Sft	350	2864		1002400

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
204	NSI	Providing and fixing premium quality Molding around window openings, including preparation of surface, fixing of POP profiles/molds of approved design and size, joint finishing, smooth leveling, sanding and making good all edges, complete in all respects, ready to receive paint, as approved and directed by the Engineer-in-Charge.	Rft	280	70		19600
205		Waiting Area					
206	NSI	Ceiling cornice HDF Sheet 3" to 4"	RFt	59	579.6		34196.4
207	NSI	Ceiling cornice HDF Sheet 2.5" to 3"	RFt	59	496.8		29311.2

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
208	NSI	Providing and fixing premium quality Molding around window openings, including preparation of surface, fixing of POP profiles/molds of approved design and size, joint finishing, smooth leveling, sanding and making good all edges, complete in all respects, ready to receive paint, as approved and directed by the Engineer-in-Charge.	Rft	340	70		23800
209		Offices 03 nos					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
210	NSI	Providing and fixing premium quality Molding around window openings, including preparation of surface, fixing of POP profiles/molds of approved design and size, joint finishing, smooth leveling, sanding and making good all edges, complete in all respects, ready to receive paint, as approved and directed by the Engineer-in-Charge.	Rft	670	70		46900
211		Toilet/PA room					
212	NSI	Molding 40mm	Rft	150	358.8		53820
213		Misc Works					
214	NSI	Front Facad CNC Work as per 3D	sft	1250	1334.4552		1668069
215	NSI	Front Elevation with matt finish	Sft	1100	2889.3264		3178259.04

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
216	NSI	Providing and fixing premium quality Molding around window openings, including preparation of surface, fixing of PVC profiles/molds of approved design and size, joint finishing, smooth leveling, sanding and making good all edges, complete in all respects, ready to receive paint, as approved and directed by the Engineer-in-Charge.	M	1042.3651325815	1181.2392		1231282.5553185
217	NSI	Supply, fabrication, and installation of CNC-cut outdoor shade as per approved 3D design, Sand approved material shade structure to be finished with approved design , complete in all respects.	Sqm	211.89591078067	79650.487392076		16877612.570068
218		BUILDING SPECIAL WORKS					
219	NSI	Anti Blast Film (Pasting on Window) 200 Microns, Imported	Sqm	371	5920.14		2196371.94

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
220		WATER SUPPLY AND PH WORKS					
221		Non Scheduled Items					
222		Basement					
223		PVC pipe and Accessories					
224	23-15(a)-v	Providing, laying, testing and commissioning μ -PVC (Un plasticized Polyvinyl Chloride) Pressure pipe of nominal diameter conforming to PS-3051/BS-3505, Dadex/Popular / Beta or approved complete. As approved and directed by the Engineer Incharge. equivalent manufacturer, i/c the cost of solvent and specials. Pipe 4 inch	R.m	95.09	2804.85		266713.1865
225	23-15(a)-iv	Pipe 3"	R.m	47.55	1685.95		80166.9225

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
226	19-46 aII	Providing, fixing, testing and commissioning of µ-PVC (Unplasticized polyvinyl Chloride) Nikasi/ waste pipe Fittings make of Dadex /Popular/Beta or approved equivalent manufacturer, conforming to BS 4514 / BS 5255 including the cost of Solvents complete in all respect as approved and directed by the Engineer Incharge	Nos	12	619.6		7435.2
227	23-15 (a)-III	Pipe 2"	R.m	31.7	794.55		25187.235
228		PPR Pipe and Accessories					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
229	23-33 b (iii)	Providing, laying, testing and commissioning of POLYPROPYLENE RANDOM COPOLYMER (PPRC) water supply pipe (Dadex /Popular/ Beta or approved equivalent manufacturer, with specified pressure rating PN (PRESSURE NOMINAL)and conforming to DIN 8077-8078 code i/c cost of solvent, specials,making jharries complete in all respect as approved and directed by Engineer Incharge.Pipe 32mm	R.m	142.639	531.7		75841.1563

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
230	23-33 b (ii)	Providing, laying, testing and commissioning of POLYPROPYLENE RANDOM COPOLYMER (PPRC) water supply pipe (Dadex /Popular/ Beta or approved equivalent manufacturer, with specified pressure rating PN (PRESSURE NOMINAL)and conforming to DIN 8077-8078 code i/c cost of solvent, specials,making jharries complete in all respect as approved and directed by Engineer Incharge.Pipe 25mm	R.m	71.3197	334.05		23824.345785
231		Ground Floor					
232		PVC pipe and Accessories					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
233	23-15(a)-v	Providing, laying, testing and commissioning μ -PVC (Un plasticized Polyvinyl Chloride) Pressure pipe of nominal diameter conforming to PS-3051/BS-3505, Dadex/Popular / Beta or approved complete. As approved and directed by the Engineer Incharge. equivalent manufacturer, i/c the cost of solvent and specials. Pipe 4 inch	R.m	110.94	2804.85		311170.059
234	23-15 (a)-iv	Pipe 3"	R.m	71.32	1685.95		120241.954

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
235	19-46 bii	Providing, fixing, testing and commissioning of μ -PVC (Unplasticized polyvinyl Chloride) Nikasi/ waste pipe Fittings make of Dadex /Popular/Beta or approved equivalent manufacturer, conforming to BS 4514 / BS 5255 including the cost of Solvents complete in all respect as approved and directed by the Engineer Incharge MFT 3"	Nos	9	1046.1		9414.9

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
236	19-46 aII	Providing, fixing, testing and commissioning of μ-PVC (Unplasticized polyvinyl Chloride) Nikasi/ waste pipe Fittings make of Dadex /Popular/Beta or approved equivalent manufacturer, conforming to BS 4514 / BS 5255 including the cost of Solvents complete in all respect as approved and directed by the Engineer Incharge FT 3"	Nos	16	619.6		9913.6
237	23-15 (a)-III	Pipe 2"	R.m	47.55	794.55		37780.8525
238	NSI	Endcap 3"	Nos	24	224		5376
239		PPR pipe and Accessories					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
240	23-33 b (iii)	Providing, laying, testing and commissioning of POLYPROPYLENE RANDOM COPOLYMER (PPRC) water supply pipe (Dadex /Popular/ Beta or approved equivalent manufacturer, with specified pressure rating PN (PRESSURE NOMINAL)and conforming to DIN 8077-8078 code i/c cost of solvent, specials,making jharries complete in all respect as approved and directed by Engineer Incharge.Pipe 32mm	R.m	166.413	531.7		88481.7921

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
241	23-33 b (ii)	Providing, laying, testing and commissioning of POLYPROPYLENE RANDOM COPOLYMER (PPRC) water supply pipe (Dadex /Popular/ Beta or approved equivalent manufacturer, with specified pressure rating PN (PRESSURE NOMINAL)and conforming to DIN 8077-8078 code i/c cost of solvent, specials,making jharries complete in all respect as approved and directed by Engineer Incharge.Pipe 25mm	R.m	95.093	334.05		31765.81665
242		1st Floor	Nos				
243		PVC pipe and Accessories					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
244	23-15(a)-v	Providing, laying, testing and commissioning μ -PVC (Un plasticized Polyvinyl Chloride) Pressure pipe of nominal diameter conforming to PS-3051/BS-3505, Dadex/Popular / Beta or approved complete. As approved and directed by the Engineer Incharge. equivalent manufacturer, i/c the cost of solvent and specials. Pipe 4 inch	R.m	142.63943919537	2804.85		400082.23102713
245	23-15(a)-iv	Pipe 3"	R.m	95.09	1685.95		160316.9855

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
246	19-46 aII	Providing, fixing, testing and commissioning of μ-PVC (Unplasticized polyvinyl Chloride) Nikasi/ waste pipe Fittings make of Dadex /Popular/Beta or approved equivalent manufacturer, conforming to BS 4514 / BS 5255 including the cost of Solvents complete in all respect as approved and directed by the Engineer Incharge	Nos	20	619.6		12392
247	23-15 (a)-III	Pipe 2"	R.m	55.47	794.55		44073.6885
248		PPR pipe and Accessories					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
249	23-33 b (iii)	Providing, laying, testing and commissioning of POLYPROPYLENE RANDOM COPOLYMER (PPRC) water supply pipe (Dadex /Popular/ Beta or approved equivalent manufacturer, with specified pressure rating PN (PRESSURE NOMINAL)and conforming to DIN 8077-8078 code i/c cost of solvent, specials,making jharries complete in all respect as approved and directed by Engineer Incharge.Pipe 32mm	R.m	198.11	531.7		105335.087

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
250	23-33 b (ii)	Providing, laying, testing and commissioning of POLYPROPYLENE RANDOM COPOLYMER (PPRC) water supply pipe (Dadex /Popular/ Beta or approved equivalent manufacturer, with specified pressure rating PN (PRESSURE NOMINAL)and conforming to DIN 8077-8078 code i/c cost of solvent, specials,making jharries complete in all respect as approved and directed by Engineer Incharge.Pipe 25mm	R.m	110.942	334.05		37060.1751
251		Water Tank Connection					
252	23-15(a)-iii	Pipe 2" for tank	R.m	31.7	794.55		25187.235
253		PVC for Ducting					

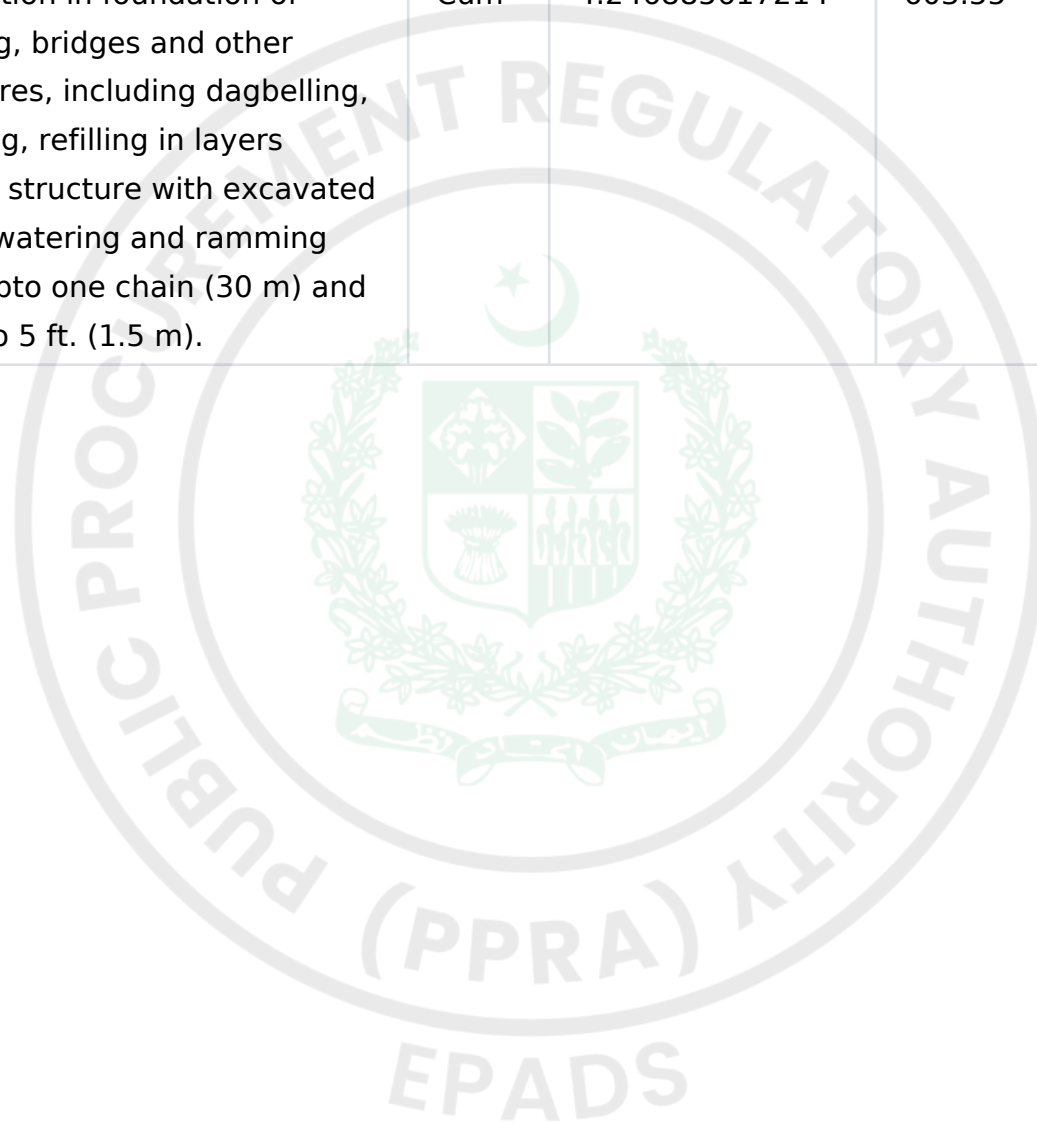
Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
254	23-15(a)-vi	Providing, laying, testing and commissioning µ-PVC (Un plasticized Polyvinyl Chloride) Pressure pipe of nominal diameter conforming to PS-3051/BS-3505, Dadex/Popular / Beta or approved complete. As approved and directed by the Engineer Incharge. equivalent manufacturer, i/c the cost of solvent and specials. Pipe 6 inch	R.m	39.622066443158	4031.3		159728.4364523
255		Duct PPRC (inpendent multi riser system)					
256	23-15(a)-iii	Pipe 2"	R.m	95.09	794.55		75553.7595

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
257	19-50 iii	Providing/fixing Gas water heater (Geyser) of specified capacity, comprising of water tank made of 14 SWG steel sheet and cover with 20 SWG MS sheet, best quality make of Corona/Ambassador / Super Asia / Canon or approved equivalent manufacturer i/c the cost of non return valve,imported thermostate,G.I. accessories, safety valve and making connection with existing water supply pipe line complete in all respects as approved and directed by the Engineer Incharge.	Nos	3	80597.65		241792.95
258	NSI	Reducer	Nos	24	287		6888
259		Core Cut					
260	NSI	Basement	Nos	10	2000		20000
261	NSI	Ground Floor	Nos	12	2000		24000

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
262	NSI	1st Floor	Nos	20	2000		40000
263	NSI	Rooftop	Nos	18	2500		45000
264	NSI	Endcap 3" basement	Nos	18	224		4032
265	NSI	Endcap 4" GF	Nos	18	403.2		7257.6
266	NSI	Endcap 4" FF	Nos	24	403.2		9676.8
267		EXTERNAL SEWERAGE SYSTEM					
268		Schedule Items					
269		Sewerage Works					
270	19-44 (iii)	u-PVC Soil, Vent and waste pipe 50 mm dia	Mtrs	333.58178861789	340.9		113718.03173984
271	19-44(iv)	u-PVC Soil and waste pipe 82 mm dia	Nos	201.21756097561	526.8		106001.41112195
272	19-44(v)	u-PVC Soil and waste pipe 110mm dia	Mtrs	177.0243902439	834.15		147664.89512195
273	9-20-a	4" Cast iron rain water downpipe fixed in position, excluding heads and shoes, but including painting and clamps, etc:-	Mtrs	8	2325.19		18601.52

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
274	9-22	Shoes, bends or offsets for cast iron rain water down pipe, including fixing and painting.	Each	24	1009.33		24223.92
275	21-1(iii)	Providing and laying R.C.C. pipe, moulded with cement concrete with spigot socket or collar joint, etc. including cost of reinforcement, conforming to B.S. 5911:Part I: 1981, Class "L" including carriage of pipe from factory to site of work, lowering in trenches to correct alignment and grade, jointing, cutting pipes where necessary, finishing and testing, etc., complete.	Mtr	3	2186.21		6558.63
276		Brick Manholes including Covers up to 6 feet Depth, Dia 5') (4 feet Depth, Dia 4')					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
277	MRS, 3-21ii	Excavation in foundation of building, bridges and other structures, including dagbelling, dressing, refilling in layers around structure with excavated earth, watering and ramming lead 'upto one chain (30 m) and lift upto 5 ft. (1.5 m).	Cum	4.246885617214	603.55		2563.2078142695



Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
278	MRS, 3-5i +3-17c	Earth filling as in Ordinary or hard soil, filling in foundation, pipe trenches, shafts, wells, independent holes, under floors or around plinths etc., 1.5 M below or above Ground Level (GL), with spoil obtained from excavation in trenches/over areas within 50M including watering and compaction in 150 mm layer and dressing to required profile and shape. (For every ¼ mile (400 m) additional lead or part thereof , beyond one mile (1.6 Km.) upto 5 mile (8 Km).	Cum	1	412.35		412.35
279	MRS 18-3	Providing and laying Sub-Base Course / Granular Fill of brick aggregate, including compaction of sub-base course material to required depth, camber, grade & density.	Cum	0.74	3840.8		2842.192

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
280	7-4i	Burnt brick work, in walls 115 mm thick, laid and jointed in CM 1:3, straight or to curve with inner radius of 6m and over, up to roof level.	Cum	7.5	15661.9		117464.25
281	MRS, 6-5i	Cement concrete plain (1:4:8) including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate) (All leads & Carriage included)	Cum	0.65	13632.48		8861.112
282	MRS, 6-6c	Providing and laying of RCC with 3000 psi compressive cylindrical strength in different structural elements (foundation etc.) including form work all as specified. Reinforcement measured and paid separately. 1:2:4 TYPE-C (All leads & Carriage included) For Covers	Cum	0.85	28170.77		23945.1545

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
283	MRS, 6-12ii	Fabrication of mild steel reinforcement for cement concrete, including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars) Deformed Bars Grade 60	kg	75	308.2785		23120.8875
284	11-8b	Cement Plaster 1:3, 13 mm thick finished as specified (Basement, GF, FF, boundry wall)	Sqm	19.09	560.25		10695.1725

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
285	21-3 ai	Providing and laying R.C.C. pipe sewers, moulded with cement Chapter - 8 concrete 4000 psi conforming to ASTM Specification C-76-20, specific class. Wall B, including carriage of pipe from factory to site of work, lowering in trenches to correct alignment and grade, jointing with rubber ring, cutting pipes where necessary, testing, etc.,complete. 12"	M	90	2982.2		268398

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
286	21-3 aii	Providing and laying R.C.C. pipe sewers, moulded with cement Chapter - 8 concrete 4000 psi conforming to ASTM Specification C-76-20, specific class. Wall B, including carriage of pipe from factory to site of work, lowering in trenches to correct alignment and grade, jointing with rubber ring, cutting pipes where necessary, testing, etc.,complete. 15"	M	70	3979.15		278540.5
287	21-1 iii	Connecting new sewer/drainage line to existing sewerage line, including excavation, cutting into existing sewer, jointing, making connections watertight, benching where required, backfilling, disposal of excavated material and making good disturbed surfaces complete as directed by Engineer-in-Charge. 9"	M	55	1990.15		109458.25

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
288	21-17	Desilting of disposal work collecting tank, including removal of sludge within 8KM	Cu.m	99	1362.8		134917.2
289		FITTING FIXTURES, FAUCETS					
290		Acessories for Conciold Body					
291	19-49	Providing and fixing CP bath Room Set made of Sonex/Master/Faisal or approved equvilent manufacturer, comprising of 3-No Tee stop cocks, lever type Basin Mixer, double Bib Cock, open wall shower, Muslim shower,waste coupling and bottle trap etc. complete in all respect as approved and directed by the Engineer incharge					
292	19-49 (i)	3 No Tee Stop Cock (set)	Nos	24	2267		54408
293		Bath Acessories					
294		Commodes					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
295	19-3 b(iii)	Providing and fitting imported floor mounted European coupled set of Water Closet (WC) and flushing Cistern of PORTA/ Marachi brand (full size) manufacturer i/c the cost of CP/rubber connection, thimble, seat cover and rawal bolts complete in all respects as approved and directed by the Engineer Incharge Basement	Nos	5	59851.1		299255.5
296	19-3 b(iii)	Providing and fitting imported floor mounted European coupled set of Water Closet (WC) and flushing Cistern of PORTA/ Marachi brand (full size) manufacturer i/c the cost of CP/rubber connection, thimble, seat cover and rawal bolts complete in all respects as approved and directed by the Engineer Incharge GF	Nos	6	59851.1		359106.6

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
297		Vanities					
298	19-7 (v)	Providing and fitting glazed earthen ware wash hand basin /vanity 56x40 cm (22"x16") including rawal bolt set, waste pipe and waste coupling, etc. Basement	Nos	5	13047.55		65237.75
299	19-7 (v)	Providing and fitting glazed earthen ware wash hand basin /vanity 56x40 cm (22"x16") including rawal bolt set, waste pipe and waste coupling, etc. GF	Nos	6	13047.55		78285.3
300	19-7 (v)	Providing and fitting glazed earthen ware wash hand basin /vanity 56x40 cm (22"x16") including rawal bolt set, waste pipe and waste coupling, etc. FF	Nos	4	13047.55		52190.2
301	19-7 (v)	Providing and fitting glazed earthen ware wash hand basin /vanity 56x40 cm (22"x16") including rawal bolt set, waste pipe and waste coupling, etc.	Nos	4	13047.55		52190.2

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
302		Faucets & Acessories					
303		Basement					
304	19-20	Providing and fixing Bathroom Accessories (7-piece set) Master brand One Cosmetic Shelf, One Towel rod with bracket, One soap dish, One double hook, One towel ring, brush holder, toilet paper holder & looking glass i/c the cost of hardwares etc complete in all respect as approved and directed by the Engineer incharge.					
305	19-20 i	Plastic soap dish		5	1380		6900
306	19-20 ii	Plastic toilet paper holder		5	1035		5175
307	19-20 iii	Plastic tower rail		5	1610		8050
308	19-20 vii	Towel ring		5	690		3450
309		Ground floor					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
310	19-20	Providing and fixing Bathroom Accessories (7-piece set) Master brand One Cosmetic Shelf, One Towel rod with bracket, One soap dish, One double hook, One towel ring, brush holder, toilet paper holder & looking glass i/c the cost of hardwares etc complete in all respect as approved and directed by the Engineer incharge.					
311	19-20 i	Plastic soap dish		6	1380		8280
312	19-20 ii	Plastic toilet paper holder		6	1035		6210
313	19-20 iii	Plastic tower rail		6	1610		9660
314	19-20 vii	Towel ring		6	690		4140
315		1st Floor					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
316	19-7 (v)	Providing and fitting glazed earthen ware wash hand basin /vanity 56x40 cm (22"x16") including rawal bolt set, waste pipe and waste coupling, etc.	Nos	8	13047.55		104380.4
317	19-20	Providing and fixing Bathroom Accessories (7-piece set) Master brand One Cosmetic Shelf, One Towel rod with bracket, One soap dish, One double hook, One towel ring, brush holder, toilet paper holder & looking glass i/c the cost of hardwares etc complete in all respect as approved and directed by the Engineer incharge.					
318	19-20 i	Plastic soap dish		8	1380		11040
319	19-20 ii	Plastic toilet paper holder		8	1035		8280
320	19-20 iii	Plastic tower rail		8	1610		12880
321	19-20 v	Plastic Brush holder		8	1035		8280

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
322	19-20 vii	Towel ring		8	690		5520
323		Acessories for Conciold Body					
324	NSI	1st Floor Wall Hang	Nos	4	298200		1192800
325	NSI	1st Floor Floor Mount	Nos	4	112890		451560
326		Basement					
327	NSI	Vanity Mixer Porta	Nos	5	35500		177500
328	NSI	Toilet Shower Porta	Nos	5	6390		31950
329	NSI	Tee Cock	Nos	20	3124		62480
330	NSI	Looking Mirror	Nos	5	21300		106500
331	NSI	Tissue Paper Holder	Nos	5	10650		53250
332	NSI	Floor Waste	Nos	16	13064		209024
333	NSI	Soap Dispenser	Nos	5	18460		92300
334	NSI	Coat Hook	Nos	10	7384		73840
335	NSI	Loose Acessories (Cp Nosel etc.)	Nos	5	11360		56800
336		Ground floor					
337	NSI	Vanity Mixer	Nos	6	35500		213000

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
338	NSI	Toilet Shower	Nos	6	6390		38340
339	NSI	Tee Cock	Nos	24	3124		74976
340	NSI	Looking Mirror	Nos	6	21300		127800
341	NSI	Floor Waste	Nos	18	13064		235152
342	NSI	Soap Dispenser E Sense	Nos	6	18460		110760
343	NSI	Coat Hook	Nos	12	7384		88608
344	NSI	loose Aecessories (Cp Nosel etc)	Nos	6	11360		68160
345	NSI	Hand Dryer	Nos	3	45440		136320
346		1st Floor					
347	NSI	Vanity MixerCervit exclusive boravit/eivit/licata/zilver/marachi	Nos	8	68160		545280
348	NSI	Toilet Shower	Nos	8	9230		73840
349	NSI	Toilet Mixer H/C	Nos	8	39760		318080
350	NSI	Tee Cock	Nos	24	3124		74976
351	NSI	Looking Mirror	Nos	8	21300		170400
352	NSI	Floor Waste	Nos	18	13064		235152
353	NSI	Soap Dispenser	Nos	6	18460		110760

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
354	NSI	Coat Hook	Nos	13	7384		95992
355	NSI	Loose Acessories (Cp Nosel etc)	Nos	8	11360		90880
356	NSI	Hand Dryer Simons	Nos	8	45440		363520
357		ELECTRIC WORKS					
358		Internal Electrification					
359	24 (3a-iii)	Supply and erection of PVC pipe for wiring recessed in walls, including inspection boxes, pull boxes, hooks, cutting jharries, and repairing surface, etc., complete with all specials. 25 mm dia	Meter	1450	459.75		666637.5
360	24 (3a-v)	Supply and erection of PVC pipe for wiring recessed in walls, including inspection boxes, pull boxes, hooks, cutting jharries, and repairing surface, etc., complete with all specials. 40 mm dia	Meter	246	646.25		158977.5

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
361	24 (105-aiv)	Three pin Light Plug 10/13 Amp	Point	200	754.45		150890
362	24 (9-iii)	Supply and erection of single core PVC insulated, PVC sheathed copper conductor, 250/440 volts grade cable (BSS-2004), in prelaid PVC pipes M.S.conduit/G.I.pipe/wooden strip batten/wooden casing and capping/trenches, etc. (rate for cable only):-volts (7/0.029") 2.5 mm2 Cable	Meter	3550	180.2		639710

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
363	24 (9-iv)	Supply and erection of single core PVC insulated, PVC sheathed copper conductor, 250/440 volts grade cable (BSS-2004), in prelaid PVC pipes M.S.conduit/G.I.pipe/wooden strip batten/wooden casing and capping/trenches, etc. (rate for cable only):-volts (7/0.036") 4 mm2 Cable	Meter	800	248.4		198720
364	24 (9-v)	Supply and erection of single core PVC insulated, PVC sheathed copper conductor, 250/440 volts grade cable (BSS-2004), in prelaid PVC pipes M.S.conduit/G.I.pipe/wooden strip batten/wooden casing and capping/trenches, etc. (rate for cable only):-volts (7/0.044") 6 mm2 Cable	Meter	615	345.15		212267.25

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
365	24 (9-vi)	Supply and erection of single core PVC insulated, PVC sheathed copper conductor, 250/440 volts grade cable (BSS-2004), in prelaid PVC pipes M.S.conduit/G.I.pipe/wooden strip batten/wooden casing and capping/trenches, etc. (rate for cable only):-volts (7/0.064") 10 mm2 Cable	Meter	250	814.7		203675
366	24 (11-c-vii)	Supply and erection of PVC insulated, PVC sheathed copper conductor cables for service connection, in prelaid pipe/G.I. wire/trenches, etc Four core, 250/440 volts (7/0.064") 16 mm2 Cable	Meter	55	3119.45		171569.75

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
367	24 (11-c-viii)	Supply and erection of PVC insulated, PVC sheathed copper conductor cables for service connection, in prelaidd pipe/G.I. wire/trenches, etc Four core, 250/440 volts (19/0.052") 25 mm2 Cable	Meter	50	4805.15		240257.5
368	24 (11-c-ix)	Supply and erection of PVC insulated, PVC sheathed copper conductor cables for service connection, in prelaidd pipe/G.I. wire/trenches, etc Four core, 250/440 volts (19/0.064") 35 mm2 Cable	Meter	100	6469.8		646980
369	24 (11-c-xv)	Supply and erection of PVC insulated, PVC sheathed copper conductor cables for service connection, in prelaidd pipe/G.I. wire/trenches, etc Four core, 250/440 volts (37/103") 185 mm2 Cable	Meter	50	32953.3		1647665

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
370	24 (3-a-vi)	Supply and erection of PVC pipe for wiring recessed in walls, including inspection boxes, pull boxes, hooks, cutting jharries, and repairing surface, etc., complete with all specials. 50 mm dia	Meter	250	793.65		198412.5
371	24 (3-a-vii)	Supply and erection of PVC pipe for wiring recessed in walls, including inspection boxes, pull boxes, hooks, cutting jharries, and repairing surface, etc., complete with all specials. 80 mm dia	Meter	50	1000.3		50015
372	24 (3-a-viii)	Supply and erection of PVC pipe for wiring recessed in walls, including inspection boxes, pull boxes, hooks, cutting jharries, and repairing surface, etc., complete with all specials. 100 mm dia	Meter	50	1264.6		63230

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
373	24 (105-a-i)	P/F PVC double layer Switch kit face plate with specified switch holes i/c the cost of switches / sockets / dimmer made of Legrand/ ABB /Schenider or approved equvilent manufacturer, screws complete in all respect, as approved and directed by the Engineer Incharge One Gang Switch (Small)					
374		01 Gange	Each	292	463.2		135254.4
375	24(102-b-i)	Providing and fixing Pakistan Energy Label NEECA approved Copper winded Exhaust Fan i/c the cost of necessary cable and hardware for connection from ceiling rose complete as approved and directed by Engineer Incharge. Steel body 12" sweep	Each	5	5516.75		27583.75

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
376	24(S-102-a-ii)	Providing and fixing Pakistan Energy Label NEECA approved Copper winded Exhaust Fan i/c the cost of necessary cable and hardware for connection from ceiling rose complete as approved and directed by Engineer Incharge. Plastic body 12" dia	Each	18	5686.5		102357
377	24(103-ii)	Providing and fixing Pakistan Energy Label NEECA approved Copper winded wall bracket Fan i/c the cost of necessary cable and hardware for connection as approved and directed by Engineer Incharge. 24"dia	Each	12	10703		128436
378	24(30)	Supply and erection of call bell 220/250 volts, fixed on teak wood board 17.5x10 cm (7"x4").	Each	20	737.45		14749
379	24 (105-a-i)	One gang switch,	Each	11	463.2		5095.2

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
380	24(105-a-ii)	Two gang switch,	Each	20	704.4		14088
381	24(105-a-iv)	Three pin Light Plug 10/13 Amp	Each	20	754.45		15089
382	24(105-a-v)	Telephone / TV/Datacable socke	Each	40	662.45		26498
383	24(105-a-vi)	Fan dimmer	Each		740.6		
384	24(105-a-vii)	Bell push	Each	20	598.2		11964
385	24(105-b-i)	Four gang switch,	Each	30	981.25		29437.5
386	24(105-b-ii)	Five gang switch,	Each	10	1151.35		11513.5
387	24(105-b-iii)	six gang switch,	Each	20	1405.85		28117
388	24(105-c-i)	One gang switch, 2 way Switch	Each	5	499.9		2499.5

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
389	24(86-b-vii)	Supplying ,Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / SCHNEIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND or approved equivalent manufacturer (with fixed ThermalMagnetic Trip) in prelaid DBs and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge Four Pole 300-630 Amp(50 KA)	Each	1	189035.05		189035.05

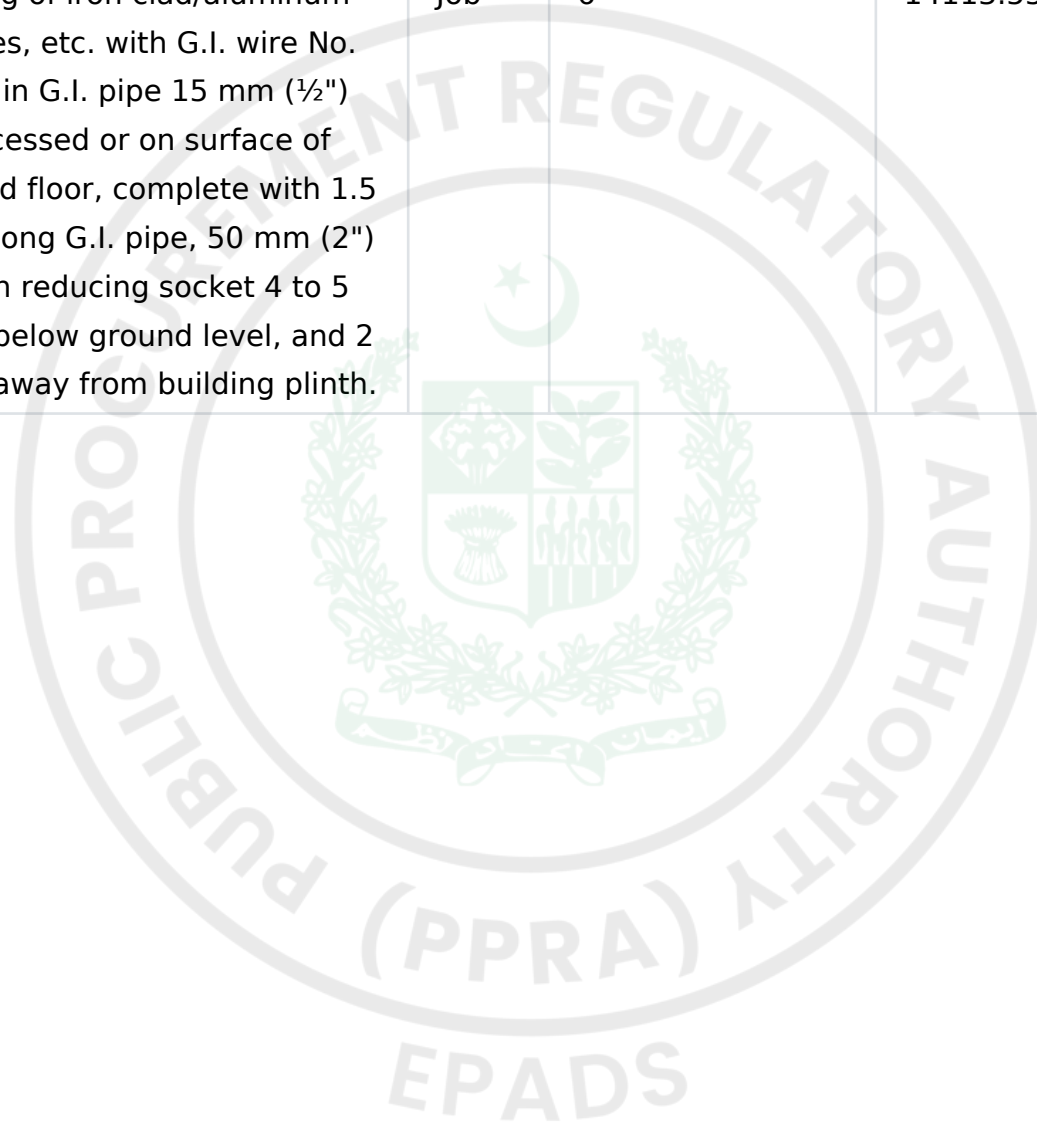
Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
390	24(86-b-iv)	Supplying ,Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / SCHNEIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND or approved equivalent manufacturer (with fixed ThermalMagnetic Trip) in prelaid DBs and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge Four Pole 125-250 Amp(25 KA)	Each	2	39467.4		78934.8

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
391	24(87-a-v)	Supplying ,Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / SCHNEIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND or approved equivalent manufacturer (with fixed ThermalMagnetic Trip) in prelaid DBs and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge 200-250 Amp(36 KA)	Each	2	49566		99132

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
392	24(85-a-iii)	Suppling,Installation and comissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / SCHNEIDER GERMANY /SIEMEN GERMANY/TERASAKI JAPAN/ ABB SWITZERLAND or approved equivalent manufacturer in prelaid DBs and Panels i/c the cost of screwes,necessary wire complete in all respect as approved and directed by the Engineer Incharge (6-63 amp circut breaker) (10KA)	Each	90	1459.05		131314.5

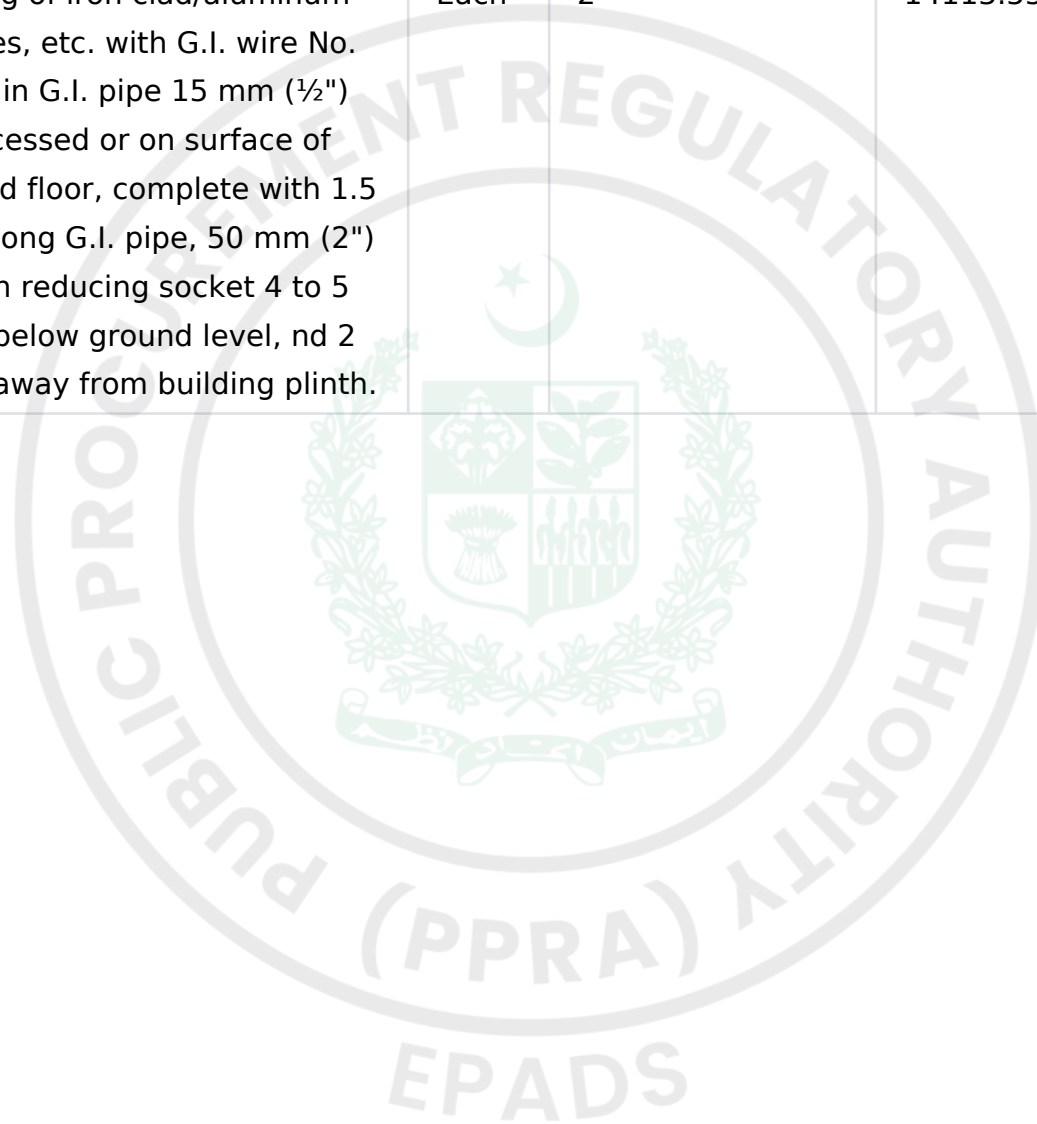
Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
393	24(86-a-iii)	Supplying ,Installation and commissioning of MCCB (Moulded Case Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / SCHNEIDER GERMANY / TERASAKI JAPAN/SIEMEN/ABB SWITZERLAND or approved equivalent manufacturer (with fixed ThermalMagnetic Trip) in prelaid DBs and Panels i/c the cost of screws, necessary wire complete in all respect as approved and directed by the Engineer Incharge. Triple Pole 15-100 Amp (18 KA)	Each	4	12172.95		48691.8

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
394	24(117)	Earthing of iron clad/aluminum switches, etc. with G.I. wire No. 8 SWG in G.I. pipe 15 mm (½") dia, recessed or on surface of wall and floor, complete with 1.5 metre long G.I. pipe, 50 mm (2") dia with reducing socket 4 to 5 metre below ground level, and 2 metre away from building plinth.	Job	6	14113.55		84681.3



Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
395	24(85-a-iii)	Suppling,Installation and comissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / SCHNEIDER GERMANY /SIEMEN GERMANY/TERASAKI JAPAN/ ABB SWITZERLAND or approved equivalent manufacturer in prelaid DBs and Panels i/c the cost of screws,necessary wire complete in all respect as approved and directed by the Engineer Incharge (6-63 amp circut breaker) (10 KA)	Each	40	1459.05		58362

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
396	24(117)	Earthing of iron clad/aluminum switches, etc. with G.I. wire No. 8 SWG in G.I. pipe 15 mm (½") dia, recessed or on surface of wall and floor, complete with 1.5 metre long G.I. pipe, 50 mm (2") dia with reducing socket 4 to 5 metre below ground level, nd 2 metre away from building plinth.	Each	2	14113.55		28227.1



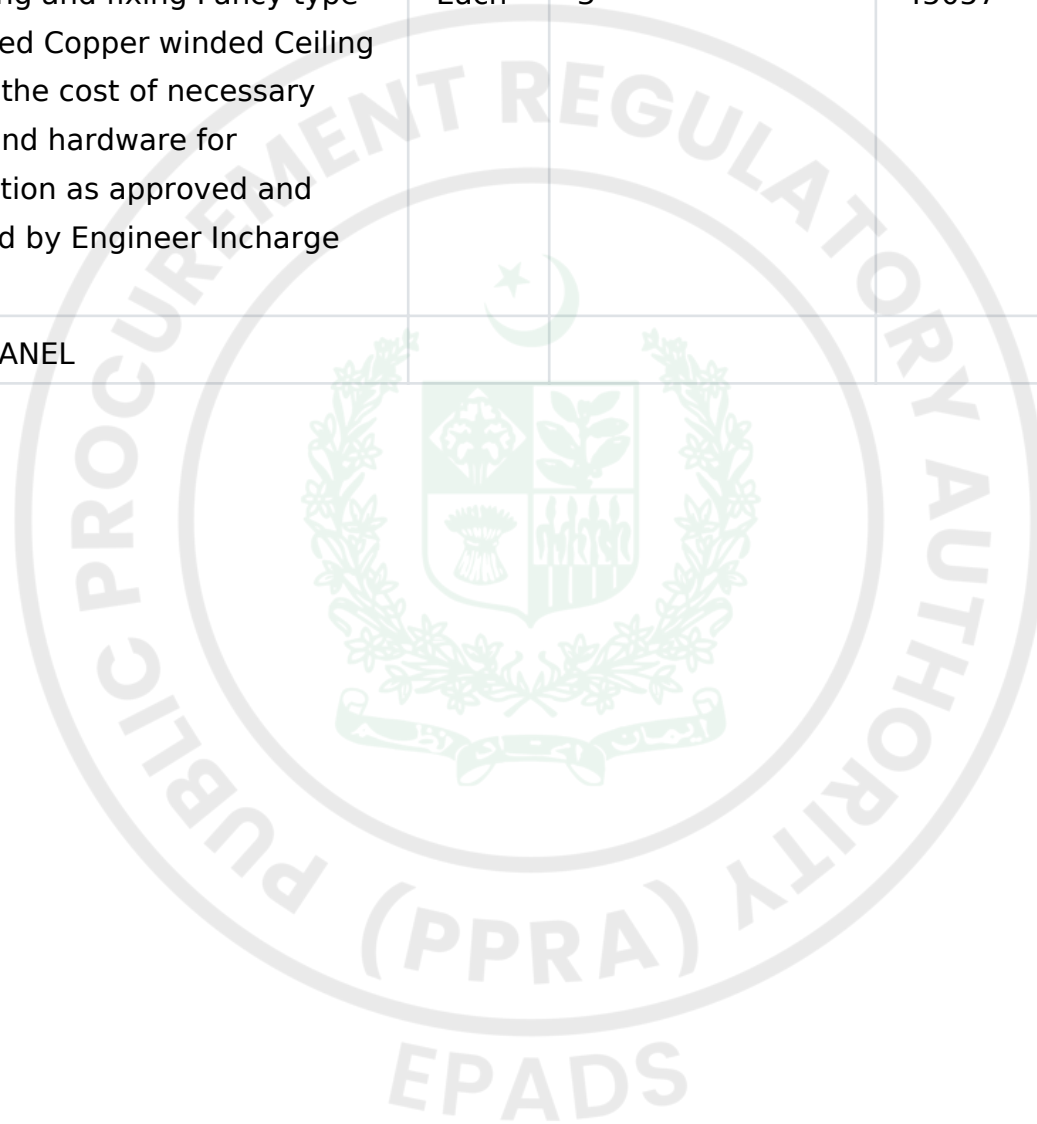
Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
397	24(85-a-iii)	Suppling,Installation and comissioning of MCB (Miniature Circuit Breaker) of specified rating made of LEGRAND FRANCE/ GE U.S.A / SCHNEIDER GERMANY /SIEMEN GERMANY/TERASAKI JAPAN/ ABB SWITZERLAND or approved equivalent manufacturer in prelaid DBs and Panels i/c the cost of screws,necessary wire complete in all respect as approved and directed by the Engineer Incharge (6-63 amp circut breaker) (10 KA)	Each	30	1459.05		43771.5
398	24(117)	Earthing of iron clad/aluminum switches, etc. with G.I. wire No. 8 SWG in G.I. pipe 15 mm (½") dia, recessed or on surface of wall and floor, complete with 1.5 metre long G.I. pipe, 50 mm (2") dia with reducing socket 4 to 5 metre below ground level,	Each	6	14113.55		84681.3

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
399		Internal Building Electric Works					
400	NS	One light/fan point controlled by one switch, wiring complete, with PVC single core cable 1.5 mm ² , Concealed in PVC Conduit, supply and fixing.	Point	200	6417		1283400
401	NS	Add for each additional light point , one bell point on same switch circuit/ additional circuit, controlled by more than one push switch, wiring complete with PVC single core cable 1.5 mm, ² in concealed pvc conduit, supply and fixing.	Point	97	3985		386545
402	NS	One light point controlled by One way switch wiring complete with PVC single core cable 1.5mm ² in concealed PVC conduit, stove enameled S/F. (Stairs)	Point	5	6417		32085

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
403	NS	One light point controlled by two way switch wiring complete with PVC single core cable 1.5mm ² in concealed PVC conduit, stove enameled S/F. (Stairs)	Point	4	3098		12392
404	NS	One three pin socket outlet, 15 A, point controlled by one switch, wiring complete with PVC single core cable 2.5 mm ² , in concealed pvc conduit, including earth wire, supply and fixing.	Point	12	7767		93204
405	NS	Lights Internal					
406	NS	LED fancy type customized mirror light, (Mirror light).	Each	20	4899		97980
407	NS	LED Recessed Panel light 15 watts, (Room Ceilings)	Each	160	4787		765920
408	NS	Fancy wall light	Each	35	9575		335125
409	NS	Wall light 20 Watt LED	Each	8	27121		216968
410	NS	Security light 20 Watts	Each	24	17112		410688

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
411	NS	Rope Light	Mtr	39	4416		172224
412	NS	Hanging light	Each	10	15787		157870
413	NS	Water Proof Light	Each	10	12972		129720
414	NS	AC wall socket 20 Amps	Each	26	8666		225316
415	NS	Digital Electric Meter AC 220/250 V, 3 phase, 50 cycle up to	Each	1	54717		54717
416	NS	LED Recessed panel light 6/7 watts	Each	44	1461		64284
417	NS	LED Recessed Panel light 12 watts(Corridor)	Each	40	2128		85120
418	NS	Wall Fancy Bracket Light	Each	8	22981		183848
419	NS	Garden Light	Each	25	8638		215950
420	NS	Main Gate Pillar Light	Each	4	5844		23376
421	NS	Stair Case Lights	Each	20	607.2		12144

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
422	NS	Providing and fixing Fancy type approved Copper winded Ceiling Fan i/c the cost of necessary cable and hardware for connection as approved and directed by Engineer Incharge 56" dia	Each	3	45057		135171
423		MAIN PANEL					



Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
424	NS	Feeder Pillar Cabin, size 600 x 450 x 900 mm, made of steel sheet (14 BG) and angle iron frame size 38 x 38 mm, with water resistance, hinged cover having locking arrangement, duly painted of approved quality, consisting of hard drawn insulated copper bus-bars 4 no's, capacity 800 -1000 A, mounted on good quality porcelain base/cleats with brass nut / bolts off sizes, drilled holes of appropriate size for inlets and outlets cables, earthing jointing system, foundation of PCC 1:2:4 and suitable arrangement for breakers incoming and outgoing, (excluding cost of breaker) , supply and fixing.					
425	NS	Same as item 25-915, but 400 - 600 A.	Each	1	119234		119234

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
426	NS	Special Earth for transformers, HT and LT, switchgear for areas having water table up to 12 M depth, supply and fixing vide Para 25.4 of Specifications.	Each	2	132680		265360
427	NS	Indication Lights (Main Panel Building)	Each	3	1314		3942
428	NS	DB 1 LIGHT CIRCUITS (GROUND FLOOR)					
429	NS	Distribution Board, steel sheet (16 BG) with hinged over, having locking arrangement, enamel painted, suitable for housing of different capacities of MCCBs etc. (as required), supply and fixing.	Sqm	0.3	69845		20953.5
430	NS	Indication Lights (DB 1)	Each	3	730		2190
431	NS	DB 2 SOCKETS AND POWER CIRCUITS (GROUND FLOOR)					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
432	NS	Distribution Board, steel sheet (16 BG) with hinged over, having locking arrangement, enamel painted, suitable for housing of different capacities of MCCBs etc. (as required), supply and fixing.	Sqm	0.5	38803		19401.5
433	NS	MMCB TP, 63 A	Each	1	8388		8388
434	NS	DB 3 AC CIRCUITS (FIRST FLOOR)					
435	NS	Distribution Board, steel sheet (16 BG) with hinged over, having locking arrangement, enamel painted, suitable for housing of different capacities of MCCBs etc. (as required), supply and fixing.	Sqm	0.7	69845		48891.5
436	NS	Indication Lights (DB 2 First Floor)	Each	3	1314		3942
437	NS	DB 4 POWE AND AC SOCKET (second Floor)					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
438	NS	Distribution Board, steel sheet (16 BG) with hinged over, having locking arrangement, enamel painted, suitable for housing of different capacities of MCCBs etc. (as required), supply and fixing.	Sqm	0.75	69845		52383.75
439		Dismantling and removing Existing D.B Box area including disconnecting electrical fittings where required, breaking and dismantling burnt brick masonry around D.P box / opening, cutting and removing frame / supports, dressing edges, removing debris and unserviceable material from site to approved dumping place complete as directed by Engineer-in-Charge.	Nos	2	10956		21912

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
440		Providing and fixing LED rope light of approved quality on ceilings, facades or decorative grooves, including PVC/aluminium channel (if required), wiring, connectors, driver/transformer, testing, commissioning, and complete installation as per approved design and Engineer's instructions.	M	1571	149.95		235571.45
441		Geysers (30-35 Gallons) Canon	Nos	1	58097.65		58097.65
442		Circulation Pump 0.5 HP	Nos	1	75684		75684
443		Testing and Commissioning of Pumps and Water Supply System	Job	1	335426		335426
444		Proximity Sensors with Machine, Channels at Main and Forensic Lab Entrance	Nos	2	592228		1184456
445		Copper Conduiting for ACs					
446	NS	Copper Conduiting for Acs	M	176	12670		2229920

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
447		FA, CCTV, PA AND IT NET WORKING					
448		CCTV					
449	NSI	Bullet Camera 4 MP Hikvision 80 Meter IR	Each	15	43865		657975
450	NSI	Dome type cameras 4 MP Hikvision 30 M IR	Each	16	37709		603344
451	NSI	PTZ Camera 4 MP Hikvision 25 x OZ	Each	1	157761		157761
452	NSI	Cat-6 Cable Hikvision 23 AWG	Mtr	1200	254		304800
453	NSI	Cable Laying	Mtr	1200	154		184800
454	NSI	25 mm Dia PVC Conduit	Mtr	650	231		150150
455	NSI	POE Networking Switch 8 Port GB Hikvision	Each	8	29090		232720
456	NSI	NVR 64 Channel Hikvision	Each	1	323217		323217
457	NSI	HDD 8 T.B Surveillance Seagate/WD	Each	2	146525		293050
458	NSI	LED SCREEN 65" TCL	Each	1	254880		254880
459	NSI	POE Outdoor box	Each	8	5387		43096

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
460	NSI	HDMI 10 M Fiber	Each	1	14622		14622
461	NSI	Accessories (Mouse, Connector, Power Connectors, PDU etc)	Job	1	40579		40579
462	NSI	Logitech Video Conferencing	Job	1	384783		384783
463	NSI	Installation, Testing and Commissioning	Job	1	162932		162932
464		FIRE ALARM					
465	NSI	Addressable Smoke Detector Dahua	Each	60	6926		415560
466	NSI	Addressable Heat Detector Dahua	Each	2	6926		13852
467	NSI	Addressable Manual Call point Dahua	Each	8	6926		55408
468	NSI	Addressable Sounder Dahua	Each	8	6926		55408
469	NSI	Addressable Fire Alarm Control Panel with Battery Backup Dahua	Each	1	377087		377087

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
470	NSI	Fire Resistance 2 Core 1.5 sqmm Copper Cable Pakistan Cable	Mtr	1200	1000		1200000
471	NSI	Cable Laying	Mtr	1200	154		184800
472	NSI	25 mm Dia PVC Conduit Popular	Mtr	1200	231		277200
473	NSI	Installation, Testing and Commissioning	Job	1	162932		162932
474		Public Address System					
475	NSI	Ceiling speaker 9" Dia ITC, 9 W	Each	10	11543		115430
476	NSI	Mike ITC	Each	1	40787		40787
477	NSI	Amplifier ITC 6 x Zones, 350 W	Each	1	347597		347597
478	NSI	PA system imported cable 40/76, AIWA	Mtr	420	231		97020
479	NSI	Cable Laying	Mtr	420	154		64680
480	NSI	Installation, Testing and Commissioning	Job	1	80588		80588
481	NSI	25 mm Dia PVC Conduit	Mtr	400	231		92400
482	NSI	Installation, Testing and Commissioning	Job	1	85813		85813

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
483		IT Networking					
484	NSI	Manageable POE Network switch 48 Port, Rujie	Each	9	207783		1870047
485	NSI	Patch Panel 24 port Loaded, Baynet	Each	12	37709		452508
486	NSI	Cable Manager, Baynet	Each	12	11543		138516
487	NSI	PDU, Baynet	Each	8	19239		153912
488	NSI	Patch Cord 1.5 meter, Baynet	Each	250	1154		288500
489	NSI	Patch Cord 3 meter	Each	150	2847		427050
490	NSI	Cat- 6 Cable 23 AWG, Red and Blue, Cornings (Tel and Network)	Mtr	5490	354		1943460
491	NSI	Cable Laying	Mtr	5400	154		831600
492	NSI	Optical fiber cable 4 Core, Litec	Mtr	112	108		12096
493	NSI	Data Racks 12 U Baynet	Each	2	46174		92348
494	NSI	Data Racks 27U Baynet	Each	1	157608		157608
495	NSI	Data Racks 42U Baynet	Each	1	538196		538196

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
496	NSI	Faceplate Single shutter, Corning	Each	120	308		36960
497	NSI	IOs, Corning	Each	120	2540		304800
498	NSI	Back Box	Each	120	123		14760
499	NSI	PVC Duct 2"x 2", Adamjee	Mtr	260	1363		354380
500	NSI	PVC conduit 1" Dia	Mtr	600	231		138600
501	NSI	HDMI CABLE 20 MTR	Mtr	5	19239		96195
502	NSI	HDMI CABLE 15 MTR	Mtr	4	16161		64644
503	NSI	Installation, Testing and Commissioning	Job	1	1000435		1000435
504		Access Control System					
505	NSI	Facial Recognition Access control Device 7 A, Zkteco	Each	6	100043		600258
506	NSI	Magnet Lock	Each	10	6926		69260
507	NSI	Push botton	Each	12	2232		26784
508	NSI	Digital Locks Zkteco	Each	6	46636		279816
509	NSI	Cat- 6 Cable 23 AWG Corning	Mtr	150	354		53100
510	NSI	Cable Laying	Mtr	150	154		23100

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
511	NSI	PVC conduit 1" Dia	Mtr	75	231		17325
512	NSI	Power Supply for Face Sense Device Lock	Each	6	1539		9234
513	NSI	Installation, Testing and Commissioning	Job	1	161609		161609
514		FM 200 (PIPING ONLY)					
515		Fire Suppression System FM-200 (Forensic Lab) Piping Works					
516		Smoke detector: Series S65 Optical Conventional Smoke Detector with base, Branded Context Model: 55000-326IMC + 45681-200IMC UI listed VDS / LPCB/FM approved Make: C-Tech (Context Plus Uk)	Nos	12	19269		231228
517		Providing, fixing welding clamping high pressure brass Nozzeld , with duall coupling.	Nos	18	17862		321516

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
518		Supply of FR Cable Fire Alarm Red Color twin Core 2 x 1.5 mm Solid Anneal Copper.	Mtrs	289	1101		318189
519		Supply , Installation , Testing , and commissioning of Ms. schedule Pipe 3" dia. conforming to ASTM A-53 Sch.40, including all fittings, cutting, welding & flange provisions, fixing, supports & hangers system	Rft	24	8386		201264
520		Supply , Installation , Testing , and commissioning of Ms. schedule Pipe 2" dia. conforming to ASTM A-53 Sch.40, including all fittings, cutting, welding & flange provisions, fixing, supports & hangers system	Rft	84	7600		638400

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
521		Supply , Installation , Testing , and commissioning of Ms. schedule Pipe 1.25" dia. conforming to ASTM A-53 Sch.40, including all fittings, cutting, welding & flange provisions, fixing, supports & hangers system	Rft	114	5765		657210
522		Supply , Installation , Testing , and commissioning of Ms. schedule Pipe 1" dia. conforming to ASTM A-53 Sch.40, including all fittings, cutting, welding & flange provisions, fixing, supports & hangers system	Rft	86	5765		495790
523		FIRE SUPPRESSIONN WATER BASED (PIPING ONLY)					
524		Fire Suppression System (Water Based)					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
525		Supplying, Installing, Connecting and testing of water Basd Fire Suppression System as per BS, NFPA & Equivalent					
526		FIRE WATER PIPE Providing, laying, testing and commissioning of Grade-B,MS Seamless 150 mm dia Schedule 40 pipe , conforming to ASTM-A106, Lontrin/Hufaz / Pacific or approved equivalent manufacturer, duly welded i/c the cost of specials complete as approved and directed by the Engineer					
527		100 mm dia	M	32	28562		913984
528		FIRE HOSE CABINET					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
529		Supplying, erecting & commissioning of Fire Hose cabinet comprising of internal hydrant. a) 40mm dia instantaneous pattern single headed oblique hydrant valve with gun metal cap, GI chain twist release type plug. b) 1 no gun metal branch pipe with nozzle (40mm x 25mm) with Gunmetal gate/ ball valve (20mm) c) Two keys in recess type compartment for break glass d) 25mm dia. Reinforced hose reel 35m length Fitted with 6.35mm dia nozzle and shut off valve . The hose reel shall be recessed swing type with reel drum.The hose shall be provided with coupling as per detailed specifications. The Frame shall comprise of 2 compartment 750 mm wide x 200 mm deep x 1000mm high eacj with bottom compartment of 12 mm Glass housing fire extinguishers made of 16 guage 'MS sheet to house the above accessories. The cabinet shall be firmly fixed to	Job	3	549788		1649364

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
530		EXTERNAL WORKS					
531		Civil Works					
532	MRS 10-42c	Providing and laying Tuff Pavers 80mm thick, having 7000 PSI, crushing strength of approved manufacturer, over 2" to 3" sand cushion i/c grouting with sand in joints i/c finishing to require slope. Complete in all respect. (50% Grey / 50% Coloured) (For Drive Ways)	Sqm	204.38688579418	2664.7		544629.73457576
533	MRS 6-55ii	Providing & fixing precast Edge Kerb Stone (4" to 6" thick) and 14" high of Compressive Strength of 3500 PSI laid in cement sand mortar (1:3) over pre-laid brick masonry for drain cum footpath etc complete in all respect. (With Paint)	M	100	1841.45		184145

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
534	MRS 25-10	2 x Main Gate (12' x 8') Fabrication of heavy steel / Iron work, with angle, tees, flat iron round iron and sheet iron for making trusses, girders, tanks, etc., including cutting, drilling, revitting, handling, assembling and fixing, but including erection in position.	kg	1750	379.376		663908
535	NSI	Supply, fabrication, and installation of CNC-cut metal outdoor shade as per approved 3D design, double-sided MS powder coated, manufactured from 16-gauge sheet with MS pipe frame and MS pillars in 14-gauge thickness. Shade structure to be finished with wrapping cement board cladding as per design, complete in all respects.	Sqm	260	60525		15736500
536		Boundary Wall					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
537	NSI	Providing and laying 3/4" thick full width Prepolished Marble slab for Vanities / Shelves / Treads / Window Sills, having Uniform texture (Spotless) with adhesive bond over 3/4" thick (1:2) cement sand mortar i/c the cost of matching sealer complete in all respects as approved and directed by the Engineer Incharge. (Texla stone 20 mm thick)	Sqm	40	12912		516480

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
538	NSI	Providing and fixing tropical stone cladding on Boundary wall upto 4' high using approved adhesive and/or mechanical anchors, including surface preparation, cutting, joint filling, sealing, scaffolding, labour, wastage, and complete installation as per approved design and Engineer's instructions. (tropical mansehra grey)	Sqm	277.7	6052.5		1680779.25
539		Paint Work					
540	MRS 13-46	Providing and applying wall putty of 2mm thickness over plastered surface (new surface) to prepare the surface even and smooth complete in all respect.	Sqm	396	62		24552

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
541	MRS 13-33	Providing and applying weather shield paint of approved quality on external surface of building including preparation of surface, application of primer complete in all respect:					
542	i	First coat	Sqm	396	538.7		213325.2
543	ii	2nd coat	Sqm	396	297.25		117711
544		Construction of septic tank in RCC (1:2:4) of internal size 21' × 9' × 8', including excavation, PCC bed, RCC walls and slab, plastering, finishing, and disposal of surplus earth, complete in all respects as per approved drawings and Engineer's instructions.					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
545	MRS, 3-21ii	Excavation in foundation of building, bridges and other structures, including dagbelling, dressing, refilling in layers around structure with excavated earth, watering and ramming lead 'upto one chain (30 m) and lift upto 5 ft. (1.5 m).	Cum	103.1993204983	603.55		62285.94988675
546	MRS, 26-43	Termite proofing of New buildings with approved chemicals except joinery.	Sqm	107.89962825279	136.75		14755.274163569
547	MRS, 3-54	Compaction of natural ground	Sqm	37.639405204461	37.45		1409.5957249071

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
548	MRS, 3-5i +3-17c	Earth filling as in Ordinary or hard soil, filling in foundation, pipe trenches, shafts, wells, independent holes, under floors or around plinths etc., 1.5 M below or above Ground Level (GL), with spoil obtained from excavation in trenches/over areas within 50M including watering and compaction in 150 mm layer and dressing to required profile and shape. WITHIN 8KM	Cum	42.808607021518	921.9		39465.254813137
549	MRS 18-3	Providing and laying Sub-Base Course / Granular Fill of brick aggregate, including compaction of sub-base course material to required depth, camber, grade & density.	Cum	7.163080407701	3840.8		27511.959229898

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
550	MRS, 6-5i	Cement concrete plain (1:4:8) including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate) (All leads & Carriage included)	Cum	1.4457106455266	13632.48		19708.621460929
551	MRS, 6-6c	Providing and laying of RCC with 3000 psi compressive cylindrical strength in different structural elements (foundation etc.) including form work all as specified. Reinforcement measured and paid separately. 1:2:4 TYPE-C (All leads & Carriage included)	Cum	5.3510758776897	28170.77		150743.92780294

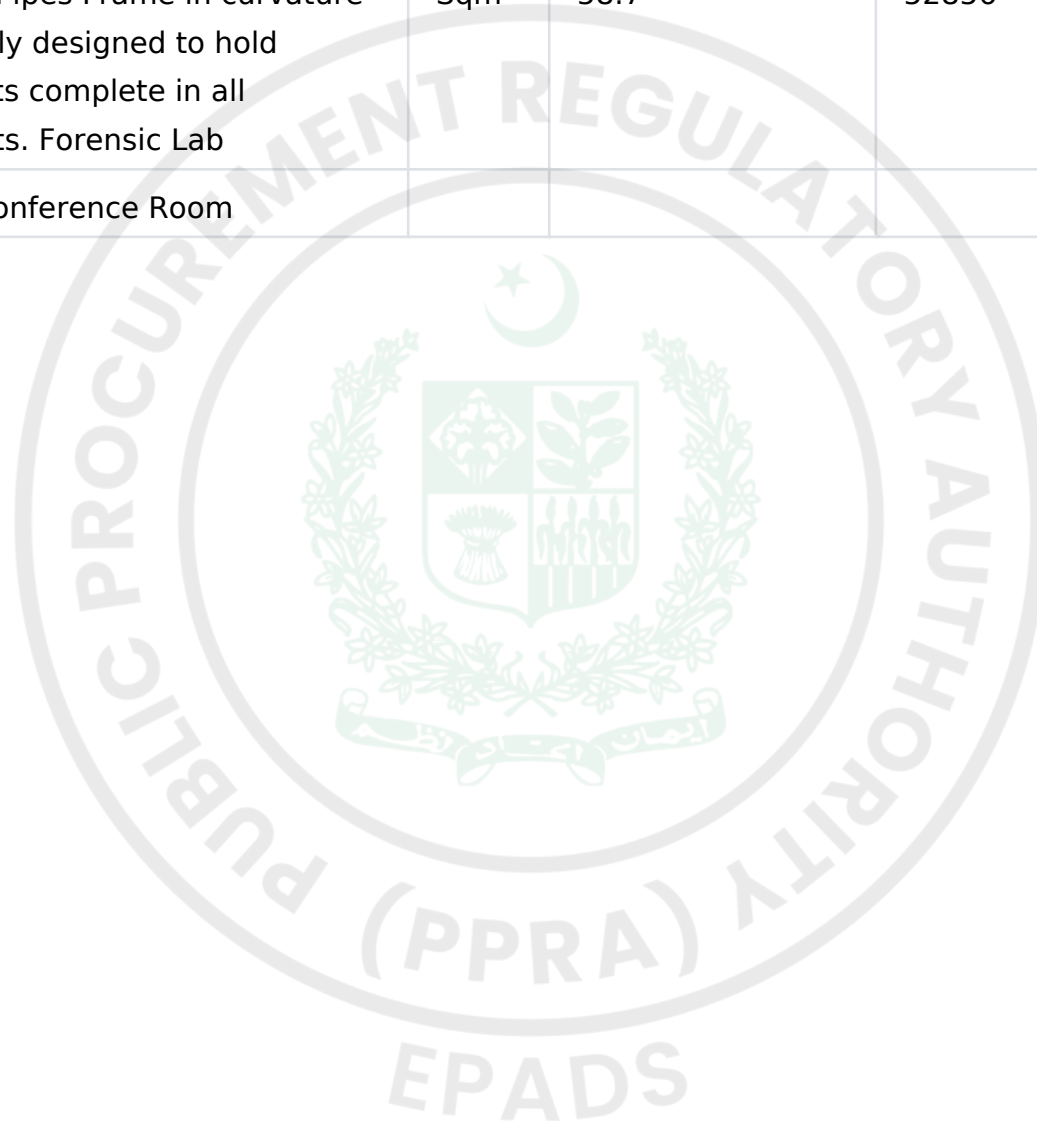
Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
552	MRS, 6-6a	Providing and laying of RCC with 3000 psi compressive cylindrical strength in columns, beams, stairs, posts, struts, piers, lintels, and the like including form work, all as specified. Reinforcement measured and paid separately. 1:1:2 (All leads & Carriage included)	Cum	3.0577576443941	36078.92		110320.59343148
553	MRS, 6-6a	Providing and laying of RCC with 3000 psi compressive cylindrical strength in Roof Slabs, landings, walls, plinth beams and bands etc. all as specified including form work (reinforcement measured and paid separately). 1:1:2 (All leads & Carriage included)	Cum	17.390996602492	36078.92		627448.37514156

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
554	MRS, 6-12ii	Fabrication of mild steel reinforcement for cement concrete, including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars) Deformed Bars Grade 60	kg	2321.9847112118	308.2785		715817.9637953
555	11-8b	Cement Plaster 1:3, 13 mm thick finished as specified (Basement, GF, FF, boundry wall)	Sqm	81.970260223048	560.25		45923.838289963
556	9-12	Two coats of bitumen laid hot using 34 lbs. per %Sft, or 1.72 Kg per square metre over roof and blinded with sand at one Cft. per %Sft. (0.003 cu.m per sq.m)	Sqm	46.840148698885	545.95		25572.379182156
557		Horticulture					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
558	3-32	Turfing slopes of banks or lawns with grass sods including ploughing, laying, setting and watering (Turf got from within a distance of 5 miles (8 Km.) and maintenance for 15 days).	Sqm	2905	291.25		846081.25
559	NSI	Provision of Natural Planters of size (5'x1.5') and desize / pattern of approved material and quality, complete in all respect as per directions by Engineer-in Charge.	Each	47	22500		1057500
560		FINISHING WORKS					
561		SMD Forensic Lab					

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
562	NSI	Supply, installation, and commissioning of Option-2 H15 Chasis integrated Flip Chip RGB LED display (overall size 40' x 15'-9"), featuring COB 3-in-1 encapsulation technology with 40 die-casting aluminum cabinets (640 mm x 480 mm each, resolution 416 x 312 pixels, pixel pitch 1.53 mm, total pixel density 5,191,680 dots). The system delivers <3840 Hz refresh rate, 600 nits brightness, 160° viewing angle, 10000:1 contrast ratio, and IP40/IP21 protection, with maximum/average power consumption of 290/97 W per sqm, and controlled via Nova Star Controller Vx16s, the chassis provides 26 HDMI 2.0 inputs, 24 HDMI 1.3/1.4 inputs, and 60 RJ45 output sending cards, complete in all respects.Forensic Lab	Sqm	58.7	1331915		78183410.5

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
563	NSI	MS Sq Pipes Frame in curvature specially designed to hold cabinets complete in all respects. Forensic Lab	Sqm	58.7	52856		3102647.2
564		SMD Conference Room					



Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
565	NSI	Supply, installation, and commissioning of Option-2 H15 Chasis integrated Flip Chip RGB LED display (overall size 42' x 15'-9"), featuring COB 3-in-1 encapsulation technology with 40 die-casting aluminum cabinets (640 mm x 480 mm each, resolution 416 x 312 pixels, pixel pitch 1.53 mm, total pixel density 5,191,680 dots). The system delivers <3840 Hz refresh rate, 600 nits brightness, 160° viewing angle, 10000:1 contrast ratio, and IP40/IP21 protection, with maximum/average power consumption of 290/97 W per sqm, and controlled via Nova Star Controller Vx16s, the chassis provides 26 HDMI 2.0 inputs, 24 HDMI 1.3/1.4 inputs, and 60 RJ45 output sending cards, complete in all respects.Conference Room	Sqm	9.66	1348736		13028789.76

Sr. No	REF	Description	Unit	Quantity	Rate	Rate in Words	Amount
566	NSI	MS Sq Pipes Frame in curvature specially designed to hold cabinets complete in all respects. Conference Room	Sqm	9.66	52856		510588.96
567		Provisional Sum					18366753
						GRAND TOTAL:	Rs347,633,420.72



Scope of Work

As per BOQ



Price Schedule

For Individual Jobs

#	Job Title	Quantity	Unit Price (PKR)	Total Price (PKR)	Delivery Location	Delivery Period / Year	Country of Origin
1							
2							

For Lots

#	Lot Title	Total Lot Price (PKR)	Country of Origin
1	[Lot 1 Title]		





General Conditions of Contract

Red Book:

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The Conditions of Contract are the “General Conditions” which form part of the “Conditions of Contract for Construction for Building and Engineering Works Designed by the Employer (“Red book”) Second edition 2017” published by the Federation Internationale Des Ingenieurs – Conseils (FIDIC) and the following “Particular Conditions” which shall complement the General Conditions of the Contract.

The successful Bidder, upon contract award, shall be required to furnish two (02) copies of aforementioned “General Conditions” for incorporation in the Works Contract.

International Federation of Consulting Engineers (FIDIC) FIDIC

Bookshop – Box- 311 – CH – 1215 Geneva 15, Switzerland

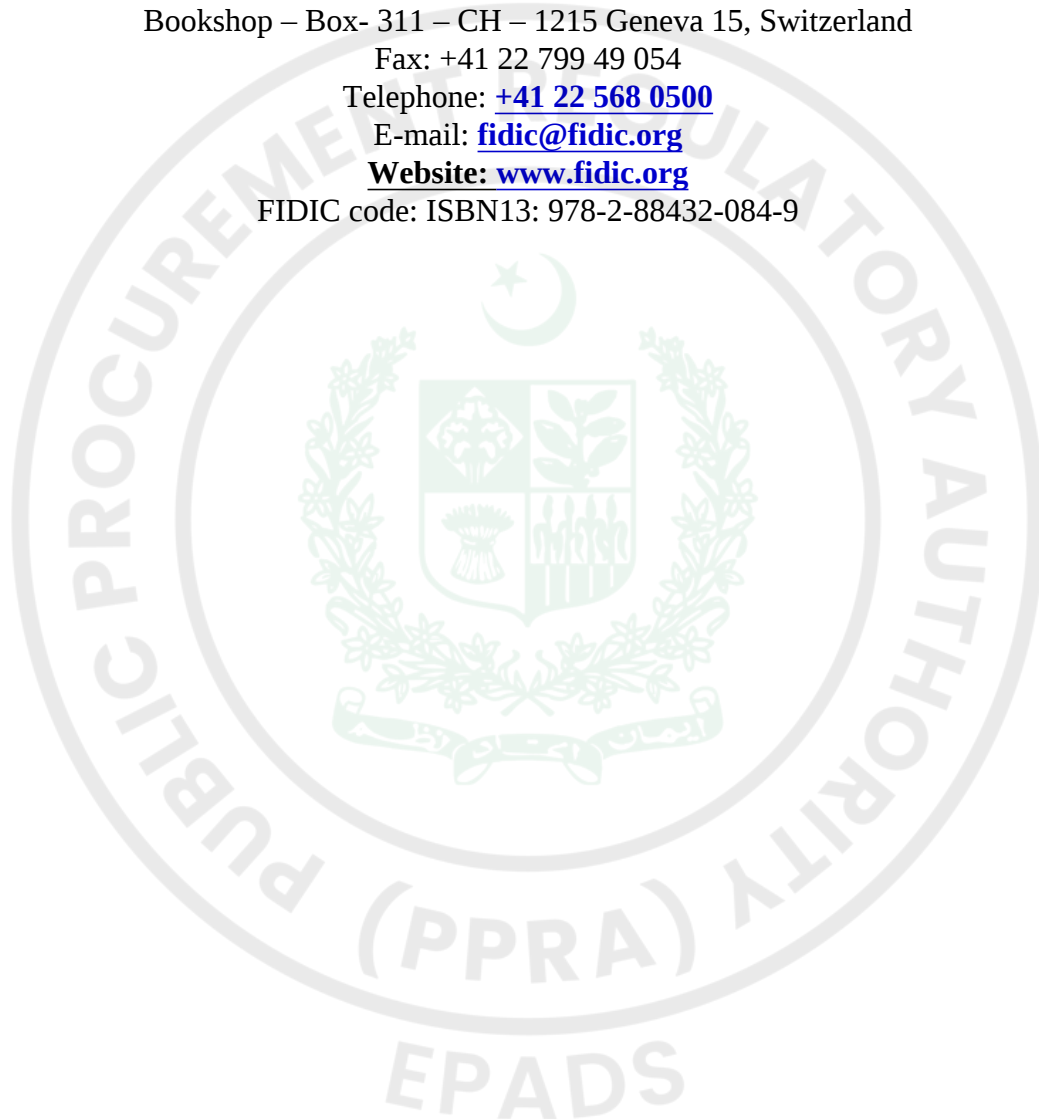
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E-mail: fidic@fidic.org

Website: www.fidic.org

FIDIC code: ISBN13: 978-2-88432-084-9





Special Conditions of Contract

PARTICULAR CONDITIONS OF CONTRACT (PCC)

Particular Conditions

(Mandatory Provisions not to be amended/substituted)

The Particular Conditions (PCC) complement the General Conditions (GCC) to specify dates, contractual requirements, and special circumstances related to the Works. The PCC consists of two parts, Part A - Contract Data and Part B - Special Provisions. The provisions to be found in the Special Provisions (Particular Conditions - Part B) take precedence over the equivalent provisions found under the same Sub-Clause number(s) in the General Conditions, and the provisions of the Contract Data (Particular Conditions - Part A) take precedence over the Special Provisions (Particular Conditions - Part B).

PART A - Contract Data

Sub-Clause 1.1.27

Defects Notification Period (DNP): **365 Days**

Sub-Clause 1.1.31

Employer's name & address: **Capital Development Authority (Works Division-II), Dy. Director (Works-II) Office # 26, 1st Floor, Block-III, CDA Secretariat G-7/4, Islamabad.**

Sub-Clause 1.1.35

Engineer's name & address: Member Concerned

Executive Block, CDA Secretariat G-7/4, Islamabad

Sub-Clause 1.1.84

Time for Completion: **90 days** for whole of the works

Sub-Clause 1.3 (a)(ii)

Agreed method of electronic transmission: Agreed

The Electronic Transmission Methods are E-PADS v2.0

Sub-Clause 1.3 (d)

Address of Employer for Communications: **Office # 26, 1st Floor, Block-III, CDA Secretariat G-7/4, Islamabad.**

Address of Engineer for Communications:

Executive Block, CDA Secretariat G-7/4, Islamabad

Address of Contractor for Communications: -----

Sub-Clause 1.4

Contract shall be governed by the law of: **Islamic Republic of Pakistan**

Ruling language: **English**

Language for communications: **English**

Sub-Clause 2.1

After receiving the Letter of Acceptance, the Contractor shall be given right of access to all or part of the Site within: **14 days** after Commencement Date

Sub-Clause 2.4

Employer's financial arrangements:

Deposit Work

Sub-Clause 3.2 (e)(ii)

Engineer's Duties and Authority: **Variation resulting in an increase of the Accepted Contract Amount in excess of one percent (1%) subject to accumulative Variations not exceeding five percent (5%) of the Accepted Contract Amount**

Sub-Clause 4.2

Performance Security (as percentage of the Accepted Contract Amount in Currencies): 10.00%

Form of Performance Guarantee: **Bank Guarantee**

Sub-Clause 4.2.1

List of Insurance Companies:

Only Bank Guarantee

Sub-Clause 4.7.2

period for notification of errors in the items of reference: **Twenty Eight (28) days**

Sub-Clause 4.19

Period of payment for temporary utilities: **Each Month**

Sub-Clause 5.1 (a)

Maximum allowable accumulated value of work subcontracted (as a percentage of the Accepted Contract Amount): **Nil %**

Sub-Clause 5.1 (b)

Parts of the Works for which subcontracting is not permitted: **Nil**

Sub-Clause 6.5

Normal working hours on the Site: **8**

Sub-Clause 8.3

Number of additional paper copies of programmes: **3**

Sub-Clause 8.8 & 14.15(b)

Delay Damages payable for each day of delay **0.33%** of the Accepted Contract Amount for delay in completion of whole of the Works

Sub-Clause 8.8

Maximum amount of Delay Damages **10.00 %** of the Accepted Contract Amount

Sub-Clause 8.14

Applicability of Incentives for Early Completion **No**

Sub-Clause 12.3

Percentage profit (Not more than 10%): **Nil**

Sub-Clause 13.4.(b)(ii)

Percentage rate to be applied to Provisional Sums for overhead charges and profit: **Twenty Five percent (25%)**

Sub-Clause 14.2

Total Advance Payment: **Fifteen percent (15%) of the Accepted Contract Amount excluding Provisional Sums payable in the currencies and proportions in which the Accepted Contract Amount is payable**

Sub-Clause 14.2.1

Advance Payment Insurance **Not Allowed**

Sub-Clause 14.2.3

Percentage deductions for the repayment of the Advance Payment: Deduction shall be made at the amortization rate of 17.5 % of the value of the Works executed of each IPC as provided in paragraph (i) of Sub-Clause GCC 14.3, starting from 2nd IPC provided that the advance payment shall be completely repaid prior to the time when 90% of the Accepted Contract Amount less Provisional Sums has been certified for payment. It may be more than 17.5% in the last instalment to ensure full repayment.

Sub-Clause 14.3

Period of payment **One Month**

Sub-Clause 14.3(b)

Number of additional paper copies of Statements: **3**

Sub-Clause 14.3 (iii)

Percentage of retention: **Seven percent (7%)**

Sub-Clause 14.3 (iii)

Limit of Retention Money (as a percentage of the Accepted Contract Amount): **Five percent (5%)**

Sub-Clause 14.5(b)(i)

Plant and Materials for payment when shipped: **Plant and Materials under Bill of “Imported Plant and Materials”**

Sub-Clause 14.5(c)(i)

Plant and Materials for payment when delivered to the Site: **Plant and Non Perishable Materials**

Sub-Clause 14.6.2

Minimum amount of Interim Payment Certificate (IPC): **Yes**

The Minimum Amount IPC is 25000000

[Employer to give value not exceeding one fifth of the average expected value of Interim Payment Certificate]

Sub-Clause 14.7(a)

Period of payment of Advance Payment to the Contractor: **14 days**

Sub-Clause 14.7b(i)

Period for the Employer to make interim payments to the Contractor under Sub-Clause 14.6: **28 days**

Sub-Clause 14.7b(ii)

Period for the Employer to make interim payments to the Contractor under Sub-Clause 14.13 (Final Payment): **28 days**

Sub-Clause 14.7(c)

Period for the Employer to make final payment to the Contractor: **56 days**

Sub-Clause 14.8

Financing charges for delayed payment Local Currency (PKR):

6-Month KIBOR (Offer) +3% per annum.

Foreign Currency:

USD

6-Month SOFR (Secured Overnight Financing Rate for USD) +1% per annum.

EURO

6-Month EURIBOR (EURO Interbank Offered Rate for EURO) +1% per annum.

Others

Appropriate rates +1% (for other foreign currencies, Ref. Schedule-A, A-4 to Bid).

Sub-Clause 14.11.1(b)

Number of additional paper copies of draft Final Statements: **3**

[insert number of copies say six (06)]

Sub-Clause 14.15

Currencies of payment of Contract Price: **as stated in the Table Schedule of Adjustment Data of Schedule A (if Given)**

Sub-Clause 14.15(a)(i)

Proportions or amounts of Local and Foreign currencies: **as stated in the Table Schedule of Adjustment Data of Schedule A (if Given)**

Sub-Clause 14.15(c)

Currencies and proportions for payment of Delay Damages: **as stated in the Table Schedule of Adjustment Data of Schedule A (if Given)**

Sub-Clause 14.15(f)

rates of exchange: **as stated in the Table IV of Schedule A (If Given)**

Sub-Clause 17.2(d)

Forces of nature, the risks of which are allocated to the Contractor: **Nil**

Sub-Clause 19.1

Permitted deductible limits:

- i) insurance required for the Works: **Ten percent (10%) of loss amount on each & every loss**
- ii) insurance required for Goods: **Nil**
- iii) insurance required for liability for breach of professional duty: **Nil**
- iv) insurance required against liability for fitness for purpose (if any is required): **Nil**
- v) insurance required for injury to persons and damage to property: **Nil**
- vi) insurance required for injury to employees: **Nil**
- vii) other insurances required by Laws and by local practice : **Nil**

Periods for submission of insurance:

- a) evidence of insurance: Not later than the Commencement Date
- b) relevant policies: Within twenty eight (28) day from the Commencement Date

Sub-Clause 19.2.1(b)

Additional amount to be insured (as a percentage of the replacement value): 15% of the replacement value (Accepted Contract Amount)

Sub-Clause 19.2.2

Extent of insurance required for Goods: From Ex-Works (i.e., works, factory, warehouse, etc) to delivery at the Site

Amount of insurance required for Goods: Full replacement value

Sub-Clause 19.2.3(a)

Amount of insurance required for liability for breach of professional duty: Full replacement value of the Works to be designed by the Contractor

Sub-Clause 19.2.3(b)

Insurance required against liability for fitness for purpose: **Yes**

Sub-Clause 19.2.3

Period of insurance required for liability for breach of professional duty: Until the date of issuance of Performance Certificate

Sub-Clause 19.2.4

Amount of insurance required for injury to persons and damage to property: Injury to person and Fatal case: in accordance with Workmen Compensation Act

Damage to Property: The Amount of Insurance Required for Person Injury is 20,000,000

The Amount of Insurance Required for Damage to Property is 50,000,000 as per his assessment of the adjoining property(ies) other than the Works] without limit to the number of incidents

Sub-Clause 19.2.6

Other insurances required by Laws and by local practice: All insurances as applicable, to the extent of execution of the project, under Federal and Provincial laws of Islamic Republic of Pakistan

Sub-Clause 21.1

Time for appointment of the DAAB: Within 28 days from the Commencement Date.

In case the Accepted Contract Amount is lesser than PKR one (01) billion, appointment of the DAAB shall be made when Dispute arises between the Parties.

Sub-Clause 21.1

The DAAB shall comprise 1

[insert either "a sole Member" or "Three Members"]

[For a Contract estimated to cost above PKR 2.5billion, the DAAB shall comprise of three members. For a Contract estimated to cost between PKR1billion and PKR2.5billion, the DAAB may comprise of three members or a sole member. For a Contract estimated to cost less than PKR1billion, a sole member is recommended.]

Sub-Clause 21.1

List of proposed members of DAAB

- proposed by Employer

Dr. Shahid Mehmood

- proposed by Contractor

[to be inserted at the time of signing of the Contract]

1. _____

2. _____

3. _____

Sub-Clause 21.2

Appointing entity (official) for DAAB members Managing Director Public Procurement Regulatory Authority (PPRA) or Chairman Pakistan Engineering Council (PEC) from the list of PEC approved arbitrators published at its website

Sub-Clause 21.6

Rules of Arbitration: PEC Rules of Conciliation and Arbitration or Pakistan Arbitration Act of 1940, if the former is inactive.

The place of Arbitration shall be in the Employer's country: **Islamabad, Pakistan**

[Insert name of city]

Particular Conditions

PartB - Special Provisions

1.1 Definitions

1.1.76 "Specification"

Following is added at the end:

"and consists of two parts i.e.,

- i) "Part A - Specific Provisions"; and
- ii) "Part B - Technical Provisions".

1.2 Interpretation

"and" is deleted from the end of sub-paragraph (i) and added at the end of sub-paragraph (j).

Sub-paragraph (k) is added:

"(k) The word "tender" is synonymous with "bid" the word tenderer with "bidder", the words "tender documents" with "bidding documents" and "Schedule of Prices" with "Bill of Quantities", as applicable."

1.5 Priority of Documents The documents listed at (a) through (k) of this Sub-Clause are deleted and substituted with the following:

- (a) the Contract Agreement;
- (b) the Letter of Acceptance;
- (c) the Letter of Bid;
- (d) the Particular Conditions Part A - Contract Data;
- (e) the Particular Conditions Part B - SpecialProvisions;
- (f) the General Conditions;
- (g) the Specification Part A - SpecificProvisions;
- (h) the Specification Part B- Technical Provisions;
- (i) the Drawings;
- (j) the completed Schedules to Bid includingBillof Quantities;
- (k) the JV Undertaking (if the Contractor is a JV); and
- (l) any other documents forming part of the Contract.

The addenda/corrigenda, if any, shall be deemed to have been incorporated at the appropriate places in the documents forming the Contract.

1.6 Contract Agreement

In the last line of the 1st paragraph the text "shall be borne by the Employer" is substituted by "shall be reimbursed by the Employer to the Contractor".

3.1 The Engineer

In sub-paragraph (a) the text "as defined in the Pakistan Engineering Council Act, 1975 (Act No.V of 1976)" are added after the words "professional engineer".

3.2 Engineer's Duties and Authority

The Engineer shall obtain the consent in writing of the Employer before taking action under the following Sub-Clauses of these Conditions:

- (a) Consenting to the subcontracting of any part of the Works under Sub-Clause 5.1 [Subcontractors]
- (b) Any action under Sub-Clauses 8.9 [Employer's Suspension] and 8.12 [Prolonged Suspension]
- (c) Issuance of "Taking Over Certificate" under Sub-Clause 10.1 [Taking Over the Works and Sections].
- (d) Issuing the "Performance Certificate" under Sub-Clause 11.9 [Performance Certificate].
- (e) Sub-Clause 13.1 [Right to Vary]: instructing a Variation, except;
 - (i) in an emergency situation as determined by the Engineer, or
 - (ii) if such a Variation would increase the Accepted Contract Amount by less than the percentage specified in the Contract Data.
- (f) Sub-Clause 13.3 [Variation Procedure]: approving a proposal for Variation submitted by the Contractor in accordance with Sub-Clause 13.3.2 [Variation by Request for Proposal] or 13.2 [Value Engineering].
- (g) Certifying release of second half of the Retention Money under Sub-Clause 14.9 [Release of Retention Money].
- (h) Issuing Final Payment Certificate under Sub-Clause 14.13 [Issue of FPC].
- (i)

Issue of FPC Sub Clauses

Determination

*[insert Sub-Clause number (not Sub-Clause 3.7 [Agreement or Determination])]

Any such requirement shall not be applied to any action by the Engineer under Sub-Clause 3.7 [Agreement or Determination], as stated in Sub-Clause 3.2 [Engineer's Duties and Authority] of the General Conditions.

Notwithstanding the obligation, as set out above, to obtain approval, if, in the opinion of the Engineer, an emergency occurs affecting the safety of life or of the Works or of adjoining property, he may, without relieving the Contractor of any of his duties and responsibility under the Contract, instruct the Contractor to execute all such work or to do all such things as may, in the opinion of the Engineer, be necessary to abate or reduce the risk. The Contractor shall forthwith comply, despite the absence of approval of the Employer, with any such instruction of the Engineer. The Engineer shall determine an addition to the Contract Price, in respect of such instruction, in accordance with Clause 13 and shall notify the Contractor accordingly, with a copy to the Employer.

Following is added after the words "the Employer's consent is required" in 4th paragraph:
"stating that the Employer's consent has been obtained for that specified authority"

4.2 Performance Security

4.2.1 Contractor's Obligations

The entity issuing the Performance Security and its form shall be as under:

The Performance Security shall be, at the option of the Contractor, issued in the prescribed form included in the Bidding Documents, by (a) a Scheduled Bank in Pakistan or (b) a foreign bank duly counter-guaranteed by a Scheduled Bank in Pakistan or (c) an Insurance Company listed in the Contract Data and rated by PACRA/VIS of ratings as provided in Table below:

Accepted Contract Amount (In Eq. PKR million)	Minimum Rating of Insurance Companies
---	---------------------------------------

Up to 1000	A (+)
------------	-------

1001 to no limit	AA
------------------	----

In case of Joint Venture, the Performance Security shall be in the name of the Joint Venture or in the name of Lead/either firm of the JV or in ratio of shares of the individual JV partners.

Following paragraph is added at the end of this Sub-Clause:

“The amount of Performance Security shall be reduced to 50% following issue of the Taking-Over Certificate for the whole of the Works under Clause 10 of Conditions of Contract.”

4.3 Contractor’s Representative

In second paragraph the text “professional engineer as defined in the Pakistan Engineering Council Act, 1975 (Act No. V of 1976) (having temporary licence in case of foreign engineer under Section 12 of the Pakistan Engineering Council Act, 1975 (Act No. V of 1976))” are added after the words “qualified, experienced”.

In the 3rd paragraph the words “28 days” are substituted by “14 days”. In 2nd line of 4th paragraph the text “or appoint a replacement” is substituted by “except appointment of a suitable temporary replacement is deployed at the Site”

4.4 Contractor’s Documents

4.4.2 As-Built Records

First paragraph is deleted and the text in the last paragraph is substituted with the following:

“The Contractor shall furnish to the Engineer 6 copies, one reproducible and one electronic copy (provided the Engineer has made available to the Contractor editable form of the Drawings) of all Drawings amended to conform to the Works as built. In case the Engineer does not make available to the Contractor editable form of the Drawings, the Contractor shall furnish to the Engineer as-built data for incorporation in the Drawings. Upon receipt of PDF versions of the as-built drawings prepared by the Engineer, the Contractor shall furnish to the Engineer 6 copies and one reproducible of these Drawings.

The price of such Drawings shall be deemed to be included in the Contract Price.”

Following Sub-Clause is added:

4.4.4 Shop Drawings

The Contractor shall submit to the Engineer for review 3 copies of all shop and erection drawings applicable to this Contract as per provision of relevant Sub-Clause of the Contract.

Review and approval by the Engineer shall not exceed 21 days and be construed as a complete check but will indicate only that the general method of construction and detailing is satisfactory and the Engineer’s review or approval shall not relieve the Contractor of any of his responsibilities under the Contract.

4.8 Health and Safety Obligations

The following text is added at the end of this Sub-Clause:

In the event of work being carried out outside the normal working hours and in the event of work being carried out at night, the Contractor shall at his own cost, provide and maintain such good and sufficient light as will enable the work to proceed satisfactorily and without danger. The approaches to the Site and the Works where the night work is being carried out shall be sufficiently lighted. All arrangement adopted for such lighting shall be to the satisfaction of the Engineer.

4.20 Progress Reports

At the end of sub-paragraph (g) the word “and” is deleted and at the end of sub-paragraph (h) the full stop (.) is replaced with “;”, and the following new sub-paragraphs are added as:

- (i) planned programme for the execution of the Works for next 56 days to enable the Engineer to determine its programme of inspection and testing;
- (j) monthly summary of daily job record indicating weather conditions, deployment of Contractor’s Equipment, labour employment, local material procurement and material import, if any; and
- (k) salient contractual and project information.

5.1 Subcontractors

Add the following text at the end of paragraph (ii):

“under Schedule to Bid”

The following is added at the end of the last paragraph of Sub-Clause 5.1:

“All subcontracts relating to the Works shall include provisions which entitle the Employer to require the subcontract to be assigned to the Employer under sub-paragraph (a) of Sub-Clause 15.2.3 [After Termination].

The Contractor shall give reasonable opportunity to contractors from Islamic Republic of Pakistan for subcontracts for the Works, and endeavour to employ such contractors as Subcontractors.”

5.2 Nominated Subcontractors

5.2.2 Objection to Nomination

In sub-paragraph (c), “and” is deleted from the end of (i);

“.” at the end of (ii) is replaced with: “, and”.

The following is then added as (iii):

“(iii) be paid only if and when the Contractor has received from the Employer payments for sums due under the Subcontract referred to under Sub-Clause 5.2.3 [Payment to nominated Subcontractors].”

6.1 Engagement of Staff and Labour

The following paragraph is added at the end of the Sub-Clause:

“The Contractor shall, to the extent practicable and reasonable, employ staff (not less than 50%) and labour (not less than 85%) with appropriate qualifications and experience from sources within the Islamic Republic of Pakistan.”

6.7 Health and Safety of Personnel

The existing text is substituted with the following:

“In order to provide for the safety, health and welfare of persons, and for prevention of damage of any kind, all operations for the purposes of or in connection with the Contract shall be carried out in compliance with the Safety Requirements of the Government of Pakistan with such modifications thereto as the Engineer may authorize or direct and the Contractor shall take or cause to be taken such further measures and comply with such further requirements as the Engineer may determine to be reasonably necessary for such purpose. The Contractor shall also provide all other medical services and appoint a health and safety officer at Site if stated in the Specifications. In case of any fatality or serious accident, the Contractor shall, in addition, notify the Engineer immediately by the quickest available means.”

6.8 Contractor’s Superintendence

Insert at the end of sub-paragraph (a) of this Sub-Clause:

"or, if not, the Contractor shall make competent interpreters available during all working hours, in a number sufficient for those persons to properly perform their superintendence duties"

The following text is added at the end of this Sub-Clause:

“The Contractor’s authorized representative and his other engineers working at site shall possess valid registration with the Pakistan Engineering Council.

The Contractor’s authorized representative at Site shall be authorized to exercise adequate administrative and financial powers on behalf of the Contractor so as to achieve completion of the Works as per the Contract.”

6.12 Key Personnel

The following is inserted at the end of the last paragraph:

“If any of the Key Personnel are not fluent in this language, the Contractor shall make competent interpreters available during all working hours in a number deemed sufficient by the Engineer.”

The following Sub-Clauses 6.13 to 6.26 are added at the end of Sub-Clause 6.12:

6.13 Foreign Personnel

The Contractor may bring in to the Country any foreign personnel who are necessary for the execution of the Works to the extent allowed by the applicable Laws. The Contractor shall ensure that these personnel are provided with the required residence visas and work permits. The Employer will, if requested by the Contractor, use all reasonable endeavours in a timely and expeditious manner to assist the Contractor in obtaining any local, state, national, or government permission required for bringing in the Contractor's personnel.

The Contractor shall be responsible for the return of these personnel to the place where they were recruited or to their domicile. In the event of the death in the Country of any of these personnel or members of their families, the Contractor shall similarly be responsible for making the appropriate arrangements for their return or burial.

6.14 Supply of Foodstuffs

The Contractor shall arrange for the provision of a sufficient supply of suitable food as may be stated in the Specification at reasonable prices for the Contractor's Personnel for the purposes of or in connection with the Contract.

6.15 Supply of Water

The Contractor shall, having regard to local conditions, provide on the Site an adequate supply of drinking and other water for the use of the Contractor's Personnel.

6.16 Measures against Insect and Pest Nuisance

The Contractor shall at all times take the necessary precautions to protect the Contractor's Personnel employed on the Site from insect and pest nuisance, and to reduce the danger to their health. The Contractor shall comply with all the regulations of the local health authorities, including use of appropriate insecticide.

6.17 Alcoholic Liquor or Drugs

The Contractor shall not, otherwise than in accordance with the Laws of the Country, import, sell, give, barter or otherwise dispose of any alcoholic liquor or drugs, or permit or allow importation, sale, gift, barter or disposal thereto by Contractor's Personnel.

6.18 Arms and Ammunition

The Contractor shall not give, barter, or otherwise dispose of, to any person, any arms or ammunition of any kind, or allow Contractor's Personnel to do so.

6.19 Festivals and Religious Customs

The Contractor shall respect the Country's recognized festivals, days of rest and religious or other customs.

6.20 Funeral Arrangements

The Contractor shall be responsible, to the extent required by local regulations, for making any funeral arrangements for any of its local employees who may die while engaged upon the Works.

6.21 Forced Labour

The Contractor, including its Subcontractors, shall not employ or engage forced labour which consists of any work or service, not voluntarily performed, that is exacted from an individual under threat of force or penalty, and includes any kind of involuntary or compulsory labour, such as indentured labour, bonded labour or similar labour-contracting arrangements.

6.22 Child Labour

The Contractor, including its Subcontractors, shall not employ or engage child labour in accordance with relevant law(s) in force in Islamic Republic of Pakistan.

6.23 Employment Records of Workers

The Contractor shall keep complete and accurate records of the employment of labour at the Site. The records shall include the names, ages, genders, hours worked and wages paid to all workers. These records shall be summarized on a monthly basis and submitted to the Engineer. These records shall be included in the details to be submitted by the Contractor under Sub-Clause 6.10 [Contractor's Records].

6.24 Workers' Organizations

The Contractor shall comply with the relevant labour laws of Pakistan which recognize workers' rights to form and to join workers' organizations/Trade Union of their choosing and to bargain collectively without interference.

6.25 Non-Discrimination and Equal Opportunity

The Contractor shall not make decisions relating to the employment or treatment of Contractor's Personnel on the basis of personal characteristics unrelated to inherent job requirements. The Contractor shall base the employment of Contractor's Personnel on the principle of equal opportunity and fair treatment, and shall not discriminate with respect to any aspects of the employment relationship, including recruitment and hiring, compensation (including wages and benefits), working conditions and terms of employment, access to training, job assignment, promotion, termination of employment or retirement, and disciplinary practices. Special measures of protection or assistance to remedy past discrimination or selection for a particular job based on the inherent requirements of the job shall not be deemed discrimination. The Contractor shall provide protection and assistance as necessary to ensure nondiscrimination and equal opportunity, including for specific groups such as women, persons with disabilities, migrant workers and children (of working age in accordance with Sub-Clause 6.22).

6.26 Epidemics

In the event of any out-break of illness of epidemic nature, the Contractor shall comply with and carry out such regulations, orders and requirements as may be made by the Government or the local medical or sanitary authorities for the purpose of overcoming the same.

7.7 Ownership of Plant and Materials

The following is added before the first paragraph:

"Except as otherwise provided in the Contract,"

The following is added at the end of the Sub-Clause:

"No Plant and/or Materials that is the property of the Employer shall be removed from the Site. If it becomes necessary to:

- (i) remove any item of such Plant from the Site for the purposes of repair, the Contractor shall give a Notice, with reasons, to the Engineer requesting consent to remove the defective or damaged item off the Site. This Notice shall clearly identify the item of defective or damaged Plant, and shall give details of: the defect or damage to be repaired; the place to which defective or damaged item of Plant is to be taken for repair; the transportation to be used (and insurance cover for such transportation); the proposed inspections and testing off the Site; and the planned duration required before the repaired item of Plant shall be returned to the Site. The Contractor shall also provide any further details that the Employer may reasonably require; or
- (ii) replace any item(s) of such Plant and/or Materials, the Contractor shall give a Notice, with reasons, to the Engineer clearly identifying the item(s) of Plant and/or Materials to be replaced, and giving details of the

due date of delivery to the Site of the replacement item(s).

Where any item of Plant and/or Materials has become the property of the Employer under this Sub-Clause before it has been delivered to the Site, the Contractor shall ensure that such an item is not moved except for its delivery to the Site.

The Contractor shall indemnify and hold the Employer harmless against and from the consequences of any defect in title or encumbrance or charge (except any reasonable restriction arising from the intellectual property rights of the manufacturer or producer) on any item of Plant and/or Materials that has become the property of the Employer under this Sub-Clause."

The following Sub-Clause 7.9 is added after Sub Clause 7.8:

7.9 Use of Pakistani Materials and Services

The Contractor shall, so far as may be consistent with the Contract, make the maximum use of materials, supplies, plant and equipment indigenous to or produced or fabricated in Pakistan and services available in Pakistan provided such materials, supplies, plant, equipment and services shall be of required standard.

8.1 Commencement of Works

The following is added before the first paragraph:

"After signing of the Contract Agreement by both Parties," and thereafter the word "The" is replaced with the word "the".

8.5 Extension of Time for Completion

The following is added after paragraph (c):

"for last five years".

The following Sub-Clause 8.14 is added after Sub-Clause 8.13:

8.14 Incentives For Early Completion

If Contract Data does not state applicability of incentives for early completion, this Sub-Clause shall not apply.

The Contractor shall be entitled subject to Sub-Clause 20.2 [Claims for Payment and/or EOT] to bonus payment if the Works and/or each Section is completed earlier than the Time for Completion for the Works or Section (as the case may be). The amount of bonus for early completion of the Works and/or each Section shall be up to a limit and at a rate to 50% of the relevant limit and rate of delay damages prescribed in Contract Data and shall be paid for every day which shall elapse between the relevant Date of Completion of the Works or Section and the relevant Time for Completion.

For the purposes of calculating any bonus payment, the applicable Time for Completion stated in the Contract Data is fixed and no adjustments of this time by reason of granting an EOT will be allowed.

The following Sub-Clause 11.12 is added after Sub-Clause 11.11:

11.12 Supervisory Assistance During DNP

If provided under the Schedule of Prices, the Contractor shall provide supervisory assistance to the Employer during the DNP for the Works. Such supervisory assistance shall be as described in the Specification for the purpose of supporting the Employer's operation and maintenance of the Plant for the period specified in the Schedule of Prices after the Date of Completion.

12.2 Method of Measurement

The following paragraph is added at the end of the Sub-Clause:

"Summary of measured quantity for payment shall be delineated item-wise under four heads namely; "Schedule of Prices Quantity", "Quantity Executed To-date", "Quantity Certified Previously" and "Net

Quantity Executed under this Certificate”.

12.3 Valuation of the Works

The following text is added at the end of fifth paragraph of the Sub-Clause:

“Sum of overhead charges and profit for sub-paragraph (a) shall be Twenty Five percent (25%)”.

13.4 Provisional Sums

The following paragraph is inserted as the penultimate paragraph:

“The Provisional Sum shall be used to cover the Employer’s share of the DAAB members’ fees and expenses, in accordance with Clause 21. No prior instruction of the Engineer shall be required with respect to the work of the DAAB. The Contractor shall submit the DAAB members’ invoices and the satisfactory evidence of having paid 100% of such invoices as part of the substantiation of those Statements submitted under Sub-Clause 14.3.

13.6 Adjustments for Changes in Laws

The following paragraphs are added at the end of the Sub-Clause:

“Notwithstanding the foregoing, the Contractor shall not be entitled to an extension of time if the relevant delay has already been taken into account in the determination of a previous extension of time and such Cost shall not be separately paid if the same shall already have been taken into account in the indexing of any inputs to the Table of Adjustment Data in accordance with the provisions of Sub-Clause 13.7 [Adjustments for Changes in Cost].”

14.1 The Contract Price

The following is added at the end of the Sub-Clause:

“Notwithstanding the provisions of subparagraph (b), Contractor's Equipment, including essential spare parts, imported by the Contractor for the sole purpose of executing the Contract shall be temporarily exempt from the payment of import duties and taxes upon initial importation, provided the Contractor shall post with the customs authorities at the port of entry an approved re-export bond or bank guarantee, valid until the Time for Completion plus six months, in an amount equal to the full import duties and taxes which would be payable on the assessed imported value of such Contractor's Equipment and spare parts, and callable in the event the Contractor's Equipment is not re-exported from the Country on completion of the Contract. A copy of the bond or bank guarantee endorsed by the customs authorities shall be provided by the Contractor to the Employer upon the importation of individual items of Contractor's Equipment and spare parts. Upon re-export of individual items of Contractor's Equipment or spare parts, or upon the completion of the Contract, the Contractor shall prepare, for approval by the customs authorities, an assessment of the residual value of the Contractor's Equipment and spare part to be re-exported, based on the depreciation scale(s) and other criteria used by the customs authorities for such purposes under the provisions of the applicable Laws. Import duties and taxes shall be due and payable to the customs authorities by the Contractor on (a) the difference between the initial imported value and the residual value of the Contractor's Equipment and spare parts to re-exported; and (b) on the initial imported value of the Contractor's Equipment and spare parts remaining in the Country after completion of the Contract. Upon payment of such dues within 28 days of being invoiced, the bond or bank guarantee shall be reduced or released accordingly; otherwise the security shall be called in the full amount remaining.”

[The Employer may change or delete this Sub-Clause as per Project requirements]

14.2 Advance Payment

14.2.1 Advance Payment Guarantee

The entity issuing the Advance Payment Guarantee and its form shall be as under:

The Advance Payment Guarantee shall be in the form of Guarantee issued by (a) a Scheduled Bank in

Pakistan or (b) a foreign bank duly counter-guaranteed by a Scheduled Bank in Pakistan or (c) an Insurance Company listed in the Contract Data and rated by PACRA/VIS or rating as provided in Table below:

Accepted Contract Amount (In Eq. million PKR) Minimum Rating of Insurance Companies

Up to 1000 A (+)

1001 to no limit AA

In case of Joint Venture, the Advance Payment Guarantee(s) shall be in the name of the Joint Venture or in the name of Lead/either firm of the JV or in ratio of shares of the individual JV partners.

14.6 Issue of IPC

14.6.1 The IPC

In the first line of the 1st paragraph the words “28 days” are substituted by “14 days”.

14.7 Payment

The words “or through crossed cheque in favour of the Contractor or JV partners. The Payment to JV partners shall be made at the request of the Joint Ventures in the ratio of their shares specified by them” are added at the end of the Sub-Clause.

14.8 Delayed Payment

In the first paragraph, third line, the words “compounded monthly” are deleted.

The text of 2nd paragraph is deleted and substituted with the following:

“The Employer shall pay to the Contractor compensation at the rate stated in the Contract Data.”

14.9 Release of Retention Money

The following is added at the end of Sub-Clause 14.9:

“Unless otherwise stated in the Contract, when the Taking-Over Certificate has been issued for the Works and the first half of the Retention Money has been certified for payment by the Engineer, the Contractor shall be entitled to substitute a guarantee, in the form annexed to the Particular Conditions or in another form approved by the Employer and issued by a schedule bank selected by the Contractor, for the second half of the Retention Money. The Contractor shall ensure that the guarantee is in the amounts and currencies of the second half of the Retention Money and is valid and enforceable until the Contractor has executed and completed the Works and remedied any defects, as specified for the Performance Security. On receipt by the Employer of the required guarantee, the Engineer shall certify, and the Employer shall pay the second half of the Retention Money. The release of the second half of the Retention Money against a guarantee shall then be in lieu of the release after the latest of the expiry dates of the Defects Notification Periods. The Employer shall return the guarantee to the Contractor within 21 days after receiving a copy of the Performance Certificate.

If the Performance Security required under Sub-Clause 4.2 is in the form of a demand guarantee, and the amount guaranteed under them when the Taking-Over Certificate is issued is more than half of the Retention Money, then the Retention Money guarantee will not be required. If the amount guaranteed under the Performance Security when the Taking-Over Certificate is issued is less than half of the Retention Money, the Retention Money guarantee will only be required for the difference between half of the Retention Money and the amount guaranteed under the Performance Security.

15.2 Termination for Contractor’s Default

15.2.1 Notice

Following text is added at the end of sub-paragraph (h) of this Sub-Clause:

“For the purposes of this Contract, corrupt and fraudulent practices have been defined in Public Procurement Rules 2004.”

15.2.3 After Termination

The word “and” at the end of sub-paragraph (ii) of paragraph (b) is deleted the following paragraph is added after sub-paragraph (iii):

“(iv) all Employer-Supplied Materials and/or Employer's Equipment made available to the Contractor in accordance with Sub-Clause 2.6 [Employer-Supplied Materials and Employer's Equipment], and”

15.4 Payment after Termination

The following text is added at the end of this Sub-Clause:

“The Employer shall be entitled to sell any of the Contractor's Equipment, Temporary Works and unused materials and apply the proceeds of sale towards payment of any debt due from the Contractor to the Employer under this Clause including any outstanding payments to the Subcontractors.

16.2 Termination by Contractor

16.2.1 Notice

The sub-paragraph (j) is deleted in its entirety.

At the end of sub-paragraph (i) “; or” is replaced with “.” and at the end of sub-paragraph (h) “;” is replaced with “; or”.

In sub-paragraph (f) “84 days” are replaced with “180 days” and text “for reasons not attributable to the Contractor” is added at the end.

16.3 Contractor's Obligations After Termination

Sub-paragraph (c) is deleted and replaced with:

“(c) deliver to the Engineer all Employer-Supplied Materials and/or Employer's Equipment made available to the Contractor in accordance with Sub-Clause 2.6 [Employer-Supplied Materials and Employer's Equipment]; and

(d) remove all other Goods from the Site, except as necessary for safety, and leave the Site.”

17.1 Responsibility for Care of the Works

After the two instances of “Goods” in the last paragraph, the words “Employer-Supplied Materials and/or Employer's Equipment” are added.

The following Sub-Clause 17.7 is added after Sub-Clause 17.6:

17.7 Use of Employer's Accommodation/Facilities

The Contractor shall take full responsibility for the care of the items of the Employer's facilities and/or accommodation, if any, as detailed in the Specification, from the date of use and/or occupation by the Contractor until the date on which such use and/or occupation is re-vested in the Employer.

If any loss or damage happens to any of the above items during a time while the Contractor is responsible for its care, arising from any cause other than a cause for which the Employer is responsible or liable, the Contractor shall promptly rectify the loss or damage at the Contractor's risk and cost.

18.1 Exceptional Events

The words “or disorder” are replaced with “disorder or sabotage” in sub-paragraph (c) of the Clause.

18.4 Consequences of an Exceptional Event

The following is added at the end of sub-paragraph (b) after deleting the “.”:

“, including the costs of rectifying or replacing the Works and/or Goods damaged or destroyed by Exceptional Events, to the extent they are not indemnified through the insurance policy referred to in Sub-

Clause 19.2 [Insurance to be provided by the Contractor].”

18.5 Optional Termination

In sub-paragraph (c), the words “and necessarily” are added after the words “was reasonably”.

19.1 General Requirements

Following text is added at the end of first paragraph:

“The Contractor shall immediately after the date of the Letter of Acceptance submit the draft of insurance policies for the Employer’s consent.”

Following text is added at the end of third paragraph:

“The Contractor shall, within the respective periods stated in the Contract Data submit to the Engineer and the Employer a) evidence that the insurances described in this Clause have been effected, and b) copies of policies of the insurances described in Sub-Clauses 19.2.1, 19.2.4 and 19.2.5.”

19.2 Insurance to be provided by the Contractor

19.2.5 Injury to employees

The words “sickness, disease” are deleted in the third line of first paragraph.

The following Sub-Clause is added after Sub-Clause 19.2.6:

19.2.7 Insurance Company

“The Contractor shall be obliged to place all insurances described in this Clause with insurers listed in the Contract Data and rated by PACRA/VISO rating as provided in Table below:

Accepted Contract Amount (In Eq. million PKR)	Minimum Rating of Insurance Companies
Up to 1000	A (+)
1001 to no limit	AA

21.6 Arbitration

The word “international” is deleted in the sixth line of first paragraph. The text of sub-paragraph (a) is substituted with the following:

“the Dispute shall be finally settled under the Rules of Arbitration, specified in the Contract Data;”

The following Clauses are added after Clause 21

22 Custom Duty

[Employer may incorporate provisions where applicable. However, in order to make the bid more balanced, the payment of Customs Duties should be the responsibility of the Employer.]

23 Taxes

The Contractor, Subcontractors and their employees shall be liable to pay income tax, withholding tax, super tax and other taxes on income arising out of the Contract. The rates and prices as stated in the contract shall be deemed to cover all such taxes.

24 Integrity Part

If it is found and established at any stage that the Contractor or any of his Subcontractors, agents or servants have violated or involved in violation of the Integrity Pact signed by the Contractor then the Employer shall be entitled to :

(a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder’s fee or kickback given by the Contractor or any of his Subcontractors, agent or

servants;

(b) terminate the Contract; and

(c) recover from the Contractor any loss or damage to the Employer as a result of such termination or of any other corrupt business practices of the Contractor or any of his Subcontractors, agent or servants.

The termination under sub-paragraph(b) of this Sub-Clause shall proceed in the manner prescribed under Sub-Clause 15.1 to 15.4 and the payment under Sub-Clause 15.4 shall be made after having deducted the amounts due to the Employer under sub-paragraph(a) and (c) of this Sub-Clause.

Appendix General Conditions of Dispute Avoidance/Adjudication Agreement

12 Disputes Under DAAB Agreement

In the first paragraph, third, fourth and fifth line, the text “under the Rules of Arbitration of the International Chamber of Commerce 2017.....shall apply” is substituted with “under the Arbitration Act 1940 by sole arbitrator appointed by the Managing Director Public Procurement Regulatory Authority or Chairman Pakistan Engineering Council.”





Bid Securing Declaration

FORM OF BID SECURING DECLARATION

Date:

No.:

Alternative No.: **P72709**

To: **Capital Development Authority (Works Division-II), Dy. Director (Works-II) Office # 26, 1st Floor, Block-III, CDA Secretariat G-7/4, Islamabad.**

We, the undersigned, declare that:

We understand that, according to your conditions, Bids must be supported by a Bid-Securing Declaration.

We accept that we will be blacklisted and henceforth cross debarred for participating in respective category of public procurement proceedings for a period of (not more than) six months, if fail to abide with a bid securing declaration, however without indulging in corrupt and fraudulent practices, if we are in breach of our obligation(s) under the Bid conditions, because we:

- (a) have withdrawn our Bid during the period of Bid validity specified in the Letter of Bid; or
- (b) having been notified of the acceptance of our Bid by the Procuring agency/Employer during the period of Bid validity, (i) fail or refuse to sign the Contract; or (ii) fail or refuse to furnish the Performance Security (or guarantee), if required, in accordance with the ITB.

We understand this Bid Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight days after the expiration of our Bid.

Name of the Bidder*

Name of the person duly authorized to sign the Bid on behalf of the Bidder** _____

Title of the person signing the Bid _____

Signature of the person named above _____

Date signed _____ day of _____, _____

*: In the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder

**: Person signing the Bid shall have the power of attorney given by the Bidder attached to the Bid

[Note: In case of a Joint Venture, the Bid-Securing Declaration must be in the name of all members to the Joint Venture that submits the Bid.]



Contract Form

FORM OF CONTRACT AGREEMENT

THIS CONTRACT AGREEMENT (hereinafter called the “Agreement”) made on the _____ day of _____ (month) 20____ between **Capital Development Authority (Works Division-II), Dy. Director (Works-II) Office # 26, 1st Floor, Block-III, CDA Secretariat G-7/4, Islamabad.** (hereinafter called the “Employer”) of the one part and _____ (hereinafter called the “Contractor”) of the other part.

WHEREAS the Employer is desirous that certain Works, viz., **REPAIR/MAINTENANCE OF NCCIA BUILDING NO.12, SHAHRAH-E-JAMHURIAT, G-5/2, ISLAMABAD (P72709)** should be executed by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

NOW this Agreement witnessed as follows:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents, in the order of priority, after incorporating addenda, if any, except those parts relating to Instructions to Bidders shall be deemed to form and be read and construed as part of this Agreement:
 - a) This Contract Agreement;
 - b) The Letter of Acceptance;
 - c) The Letter of Bid;
 - d) The Particular Conditions Part A - Contract Data;
 - e) The Particular Conditions Part B - SpecialProvisions;
 - f) The General Conditions;
 - g) The Specifications Part A - SpecificProvisions;
 - h) The Specifications Part B- Technical Provisions;
 - i) The Drawings;
 - j) The Completed Schedules to Bid including Schedule of Prices;
 - k) the JV Undertaking (if the Contractor is a JV); and
 - l) [Employer to insert any other documents forming part of the Contract]

The addenda/corrigenda,if any, (Excluding part relating to Instructions to Bidders alongwith Bidding Data) shall be deemed to have been incorporated at the appropriate places in the “Documents forming the Contract”.

3. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy defects therein in conformity and in all respects with the provisions of the Contract.

4. The Employer hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS WHEREOF the parties hereto have caused this Agreement to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Contactor Signature of Employer

(Seal) (Seal)

Signed, Sealed and Delivered in the presence of:

Witness Witness

(Name, Title and Address) (Name, Title and Address)



DAAB Agreement

[All italicised text and any text within square brackets (except sub-clause headings) in this form of agreement is for use in preparing the form and should be deleted from the final product].

Name and details of the Contract REPAIR/MAINTENANCE OF NCCIA BUILDING NO.12, SHAHRAH-E-JAMHURIAT, G-5/2, ISLAMABAD

This Agreement made the _____ day of _____ [month], _____ [year], between

Name and contact details of the Employer **Capital Development Authority (Works Division-II), Dy. Director (Works-II)**

Office # 26, 1st Floor, Block-III, CDA Secretariat G-7/4, Islamabad.

+92-334-856-6622

ammarpavero@gmail.com

Name and contact details of the Contractor _____ (name)

_____ (address)

_____ (telephone)

_____ (email / other contact details);

Name and contact details of the DAAB Member _____ (name)

_____ (address)

_____ (telephone)

_____ (email / other contact details);

("DAAB Agreement")

Whereas:

A. the Employer and the Contractor have entered (or intend to enter) into the Contract;

B. under the Contract, the "DAAB" or "Dispute Avoidance/Adjudication Board" means the sole member or three members (as stated in the Contract Data of the Contract) so named in the Contract, or appointed under Sub-Clause 21.1 [Constitution of the DAAB] or Sub-Clause 21.2 [Failure to Appoint DAAB Members] of the Conditions of Contract;

C. the Employer and the Contractor desire jointly to appoint the above-named DAAB Member to act on the DAAB as:

a. the sole member of the DAAB, and where this is the case, all references to the "Other Members" do not apply; or

b. one of three members / chairman [delete the one which is not applicable] of the DAAB and, where this is the case, the other two persons are:

_____ (name) _____ (name)

_____ (address) _____ (address)

_____ (telephone) _____ (telephone)

_____ (email/ other contact details) _____ (email/other contact details)

the “**Other Members**”; and

D. the DAAB Member accepts this appointment.

The Employer, Contractor and DAAB Member jointly agree as follows:

1. The conditions of this DAAB Agreement comprise:

(a) Clause 21 [Disputes and Arbitration] of the Conditions of Contract, and any other provisions of the Contract that are applicable to the DAAB’s Activities; and

(b) the “General Conditions of Dispute Avoidance/Adjudication Agreement”, which is appended to the General Conditions of the “Conditions of Contract for Construction” Second Edition 2017 published by FIDIC (“GCs”), as amended and/or added to by the following provisions.

2. [Details of amendments to the GCs, if any. For example:

In the procedural rules annexed to the GCs, Rule _ is deleted and replaced by: “ ... “]

3. The DAAB Member shall be paid in accordance with Clause 9 of the GCs. The currency of payment shall be _____.

In respect of Sub-Clauses 9.1 and 9.2 of the GCs, the amounts of the DAAB Member’s monthly fee and daily fee shall be:

monthly fee _____ per month, and

daily fee of _____ per day

(or as otherwise set under Sub-Clause 9.3 of the GCs).

4. In consideration of the above fees, and other payments to be made to the DAAB Member in accordance with the GCs, the DAAB Member undertakes to act as DAAB Member in accordance with the terms of this DAAB Agreement.

5. The Employer and the Contractor shall be jointly and severally liable for the DAAB Member’s fees and other payments to be made to the DAAB Member in accordance with the GCs.

6. This DAAB Agreement shall be governed by the law of _____ (if not stated, the law that governs the Contract under Sub-Clause 1.4 of the Conditions of Contract).

SIGNED by: _____ SIGNED by: _____ SIGNED by: _____

Print name: _____ Print name: _____ DAAB Member

Title: _____ Title: _____ Title: _____

for and on behalf of the

Employer for and on behalf of the

Contractor

in the presence of in the presence of in the presence of

Witness: _____ Witness: _____ Witness: _____

Name: _____ Name: _____ Name: _____

Address: _____ Address: _____ Address: _____

Date: _____ Date: _____ Date: _____

EPADS

FORM OF MOBILIZATION ADVANCE GUARANTEE/ BOND

Guarantee No. _____ Date _____

WHEREAS _____ (hereinafter called the 'Employer')

has entered into a Contract for _____

(Particulars of Contract)

with _____ (hereinafter called the "Contractor").

AND WHEREAS, the Employer has agreed to advance to the Contractor, at the Contractor's request, an amount of Pak Rupees _____ (PKR _____) which amount shall be advanced to the Contractor as per provisions of the Contract.

AND WHEREAS, the Employer has asked the Contractor to furnish Guarantee to secure the mobilization advance for the performance of his obligations under the said Contract.

AND WHEREAS, _____

(hereinafter called the "Guarantor") at the request of the Contractor and in consideration of the Employer agreeing to make the above advance to the Contractor, has agreed to furnish the said Guarantee.

NOW, THEREFORE, the Guarantor hereby guarantees that the Contractor shall use the advance for the purpose of above mentioned Contract and if he fails and commits default in fulfilment of any of his obligations for which the advance payment is made, the Guarantor shall be liable to the Employer for payment not exceeding the aforementioned amount.

Notice in writing of any default, on the part of the Contractor, of which the Employer at his discretion of making decision, shall be given by the Employer to the Guarantor, and on such first written demand, payment shall be made by the Guarantor of all sums then due under this Guarantee without any reference to the Contractor and without any objection.

This Guarantee shall remain in force until the advance is fully adjusted against payments from the Interim Payment Certificates of the Contractor or until _____ whichever is earlier.

(Date)

The Guarantor's liability under this Guarantee shall not in any case exceed the sum of PKR _____ (Pak Rupees _____).

This Guarantee shall remain valid up to the aforesaid date and shall be null and void after the aforesaid date or earlier if the advance made to the Contractor is fully adjusted against payments from Interim Payment Certificates of the Contractor provided that the Guarantor

agrees that the aforesaid period of validity shall be deemed to be extended if on the above mentioned date the advance payment is not fully adjusted.

Guarantor
(Scheduled Bank/ Insurance Company)

Signature _____

Name _____

Title _____

WITNESS:

1. _____

Corporate Secretary (Seal) Corporate Guarantor (Seal)
2. _____

Name, Title & Address



Retention Money Security Demand Guarantee

_____ [Guarantor letterhead or SWIFT identifier code]

Beneficiary: _____ [Insert name and Address of Employer]

Date: _____ [Insert date of issue]

RETENTION MONEY GUARANTEE No.: [Insert guarantee reference number]

Guarantor: [Insert name and address of place of issue, unless indicated in the letterhead]

We have been informed that _____ [insert name of Contractor, which in the case of a joint venture shall be the name of the joint venture] (hereinafter called "the Contractor") has entered into Contract No. _____ [insert reference number of the contract] dated _____ with the Employer, for the execution of _____ [insert name of contract and brief description of Works] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, the Employer retains moneys up to the limit set forth in the Contract ("the Retention Money"), and that when the Taking-Over Certificate has been issued under the Contract and the first half of the Retention Money has been certified for payment, payment of [insert the second half of the Retention Money or if the amount guaranteed under the Performance Guarantee when the Taking-Over Certificate is issued is less than half of the Retention Money, the difference between half of the Retention Money and the amount guaranteed under the Performance Security and, if required, the ES Performance Security] is to be made against a Retention Money guarantee.

At the request of the Applicant, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of _____ [insert amount in figures] () [amount in words] upon receipt by us of the Employer's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without your needing to prove or show grounds for your demand or the sum specified therein.

A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Employer's bank stating that the second half of the Retention Money as referred to above has been credited to the contractor on its account number _____ at _____ [insert name and address of Contractor's bank].

This guarantee shall expire no later than the day of, 2..., and any demand for payment under it must be received by us at the office indicated above on or before that date.

[signature(s)]

Note: *All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.*



Integrity Pact

Integrity Pact

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS WORTH RS.10.00 MILLION OR MORE

Contract

Number: Contract

Value: Contract Title:

Dated:

[Name of Supplier] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Pakistan or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoP) through any corrupt business practice.

Without limiting the generality of the foregoing [Name of Supplier] represents and warrants that it has fully declared the brokerage, commission, fee etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultations fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP, except that which has been expressly declared pursuant hereto.

[Name of Supplier] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoP and has not taken any action or will not take any action to circumvent the above declaration, representative or warranty.

[Name of Supplier] accepts full responsibility and strict liability for making and false declaration, not making full disclosure, misrepresenting fact or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP.

Notwithstanding any rights and remedies exercised by GoP in this regard, [Name of Supplier] agrees to indemnify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by [Name of Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP.

Name of Employer:

Signature:

[Seal]

Name of Bidder/Contractor:

Signature:

[Seal]



Performance Guarantee Form

FORM OF PERFORMANCE SECURITY

Guarantee No. _____

Executed on _____

Expiry date _____

Name _____ of _____ Guarantor _____ with _____ address: _____

Name _____ of _____ Principal _____ (Contractor) _____ with
address: _____

Penal Sum of Security (express in words and figures) _____

Letter of Acceptance No. _____ Dated _____

KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bidding Documents and above said Letter of Acceptance (hereinafter called the Documents) and at the request of the said Principal we, the Guarantor above named, are held and firmly bound unto the **Capital Development Authority (Works Division-II), Dy. Director (Works-II) Office # 26, 1st Floor, Block-III, CDA Secretariat G-7/4, Islamabad.** (hereinafter called the Employer) in the penal sum of the amount stated above for the payment of which sum well and truly to be made to the said Employer, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has accepted the Employer's above said Letter of Acceptance for _____

(Name of Contract) for the **REPAIR/MAINTENANCE OF NCCIA BUILDING NO.12, SHAHRAH-E-JAMHURIAT, G-5/2, ISLAMABAD (P72709)**

_____ (Name of Project).

NOW THEREFORE, if the Principal (Contractor) shall well and truly perform and fulfill all the undertakings, covenants, terms and conditions of the said Documents during the original terms of the said Documents and any extensions thereof that may be granted by the Employer, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Clause 11, Defects After Taking Over, of Conditions of Contract are fulfilled.

Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall be received by us within the validity period of this Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee.

We, _____ (the Guarantor), waiving all objections and defense under the Contract, do hereby irrevocably and independently guarantee to pay to the Employer without delay upon the Employer's first written demand without cavil or arguments and without requiring the Employer to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated

above, against the Employer's written declaration that the Principal has refused or failed to perform the obligations under the Contract which payment will be effected by the Guarantor to Employer's designated Bank & Account Number.

PROVIDED ALSO THAT the Employer shall decide, whether the Principal (Contractor) has duly performed his obligations under the Contract or has defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the Employer forthwith and without any reference to the Principal or any other person.

IN WITNESS WHEREOF, the above-bounden Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Guarantor

(Schedule Bank/ Insurance Company)

Signature: _____

Name: _____

Title: _____

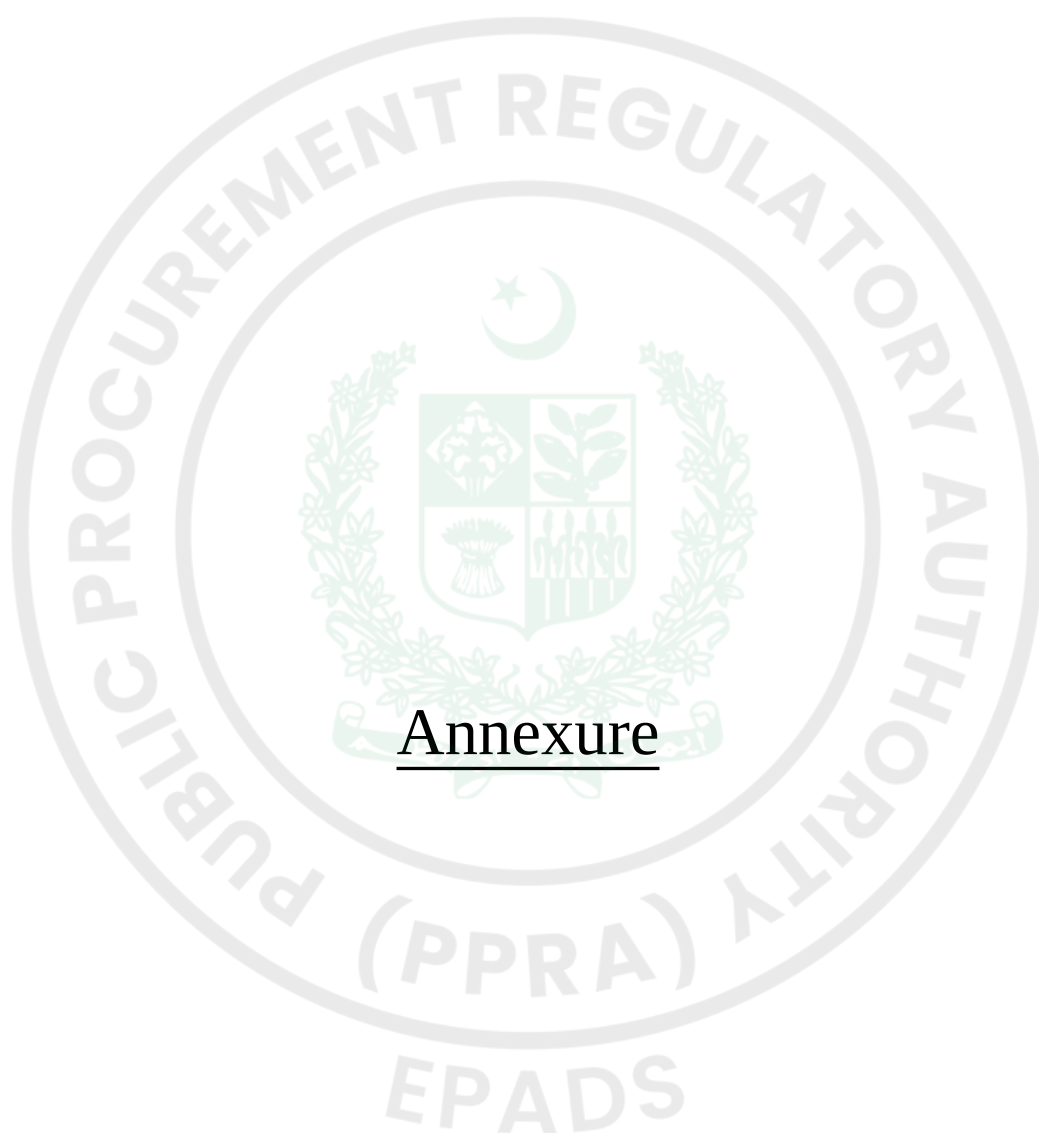
Corporate Guarantor (Seal)

WITNESS:

1. _____

2. _____

Name, Title & Address



Annexure

BoQ Abstract of Cost

The bidders are required to fill in, sign and submit BoQ Abstract of Cost page.

Financial Submission (Vendor)

Document Required

See Form Under Additional Forms and Documents: **BoQ Abstract of Cost** (page number: 209)





Procurement Forms

Historical Contract Non-Performance, and Pending Litigation and Litigation History

See Form Under Additional Forms and Documents: **Historical Contract Non-Performance, and Pending Litigation and Litigation History** (page number: 210)







Additional Forms and Documents

BILL OF QUANTITIES

ABSTRACT OF COST

Bidder shall quote Bid Cost in Percentage (above / below) of Estimated Cost in the respective sub heads of the following table:

SR #	DESCRIPTION	AMOUNT (Rs.)
1	ESTIMATED COST BASED ON MRS, 2 nd BI- ANNUAL-2026 RAWALPINDI	86,202,179/-
	Percentage(Above/Below) (Rs.)	
	Rs. (A)	
2	Estimated Cost on Non-Schedule	243,064,489/-
	Percentage(Above/Below) (Rs.)	
	Rs. (B)	
3	Provisional Sum Rs. (C)	18,366,753/-
	Total N.I.T Cost	347,633,421/-
		In figures

	Total Bid Cost Rs. (A+B+C)	In words

Contractor's Signature/Seal

Note: -

(i) Contractors are required to give separate bids in figures as well as in words for Schedule & Non-Schedule items Above/Below on each part of the tender.

Name of Firm/Contractor:- _____

Address of the Firm/Contractor:- _____

Call Deposit Amount & Date: _____

Name of Bank from Issued _____

Historical Contract Non-Performance, and Pending Litigation and Litigation History

[The following table shall be filled in for the Applicant and for each member of a Joint Venture]

Applicant's Name: *[insert full name]*

Date: *[insert day, month, year]*

Joint Venture Member Name: *[insert full name]*

IFP No. and title: *[insert IFP number and title]*

Page *[insert page number]* of *[insert total number]* pages

☐ Not debarred due to deviation from commitment of Bid Securing Declaration- ☐ Not debarred due to non-performance			
Year	Non-performed portion of contract	Contract Identification	Total Contract Amount (current value, currency, exchange rate and PKR equivalent)
<i>[insert year]</i>	<i>[insert amount and percentage]</i>	Contract Identification: <i>[indicate complete contract name/ number, and any other identification]</i> Name of Procuring Agency: <i>[insert full name]</i> Address of Procuring Agency: <i>[insert street/city/country]</i> Reason(s) for nonperformance: <i>[indicate main reason(s)]</i>	<i>[insert amount]</i>
Pending Litigation, in accordance with Section III, Qualification Criteria and Requirements			
☐ Pending litigation in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.3 as indicated below.			
Year of dispute	Amount in dispute (currency)	Contract Identification	Total Contract Amount (currency), US\$ PKR Equivalent (exchange rate)

<i>[insert year]</i>	<i>[insert amount]</i>	Contract Identification: [indicate complete contract name, number, and any other identification] Name of Procuring Agency: <i>[insert full name]</i> Address of Procuring Agency: <i>[insert street/city/country]</i> Matter in dispute: <i>[indicate main issues in dispute]</i> Party who initiated the dispute: <i>[indicate "Procuring Agency" or "Supplier"]</i> Status of dispute: <i>[Indicate if it is being treated by the Adjudicator, under Arbitration or being dealt with by the Judiciary]</i>	<i>[insert amount]</i>
☐ No consistent history of court/arbitral award decisions in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.4. ☐ Consistent history of court/arbitral award decisions in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.4 as indicated below.			
Year of award	Outcome as percentage of Net Worth	Contract Identification	Total Contract Amount (currency), PKR Equivalent (exchange rate)
<i>[insert year]</i>	<i>[insert percentage]</i>	Contract Identification: [indicate complete contract name, number, and any other identification] Name of Procuring Agency: <i>[insert full name]</i> Address of Procuring Agency: <i>[insert street/city/country]</i> Matter in dispute: <i>[indicate main issues in dispute]</i> Party who initiated the dispute: <i>[indicate "Procuring Agency" or "Supplier"]</i> Court/ arbitral award decision: <i>[Indicate if the award decision was against the Applicant or any member of a joint venture.]y]</i>	<i>[insert amount]</i>