# **The Islamia University of Bahawalpur** <u>Extention (Construction of Additional Labs) of Khawaja Fareed Campus</u>

1		Extention (Construction of Additional Labs) of Khawaja Fareed	-				
			-				Jun, 2021
No.	Ref.	Description Civil Work (Scheduled Item)	Quantity	y	Rate	Unit	Amount
1			18250.00	Cft			
2	6/5	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate): Ratio 1: 2: 4	2430.00	Cft			
3	6/3	Cement concrete brick or stone ballast 1½ " to 2" (40 mm to 50 mm) gauge, in foundation and plinth:- i) Ratio 1:4:8 i) Ratio 1:6:12	1825.00 625.00	Cft Cft			
4	6/6	Reinforced cement concrete in slab of rafts / strip foundation, base slab of column and retaining walls; etc and other structural members other than those mentioned in 5(a) (i) above not requiring form work (i.e. horizental shuttering) complete in all respects:- Type C (nominal mix 1: 1.5: 3)	2514.50	Cft			
5	26/42	Spraying anti-termite liquid mixed with water in the ratio of 1:40	7235.00	Sft			
6	7/4	Pacca brick work in foundation and plinth in:- Cement, sand mortar: Ratio 1:6	2925.00	Cft			
7	6/33	Providing and laying damp proof course of cement concrete 1:2: 4 (using cement, sand and shingle), including bitumen coating:- with one coat bitumen and one coat polythene sheet 500 gauge. 1.5" thick (40 mm)	487.50	Sft			
8	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)	4960.00	Sft			
9	+3/17	<ul> <li>Filling, watering and ramming earth under floors:-</li> <li>i) with surplus earth from foundation, etc.</li> <li>ii) with new earth excavated from outside,lead upto 3 mile {7427.5+3333.1+(42.25*12)}=11267.60</li> </ul>	15375.00 47613.75	Cft Cft			
10		Pacca brick work in Cement, sand mortar:- Ratio 1:5 i) Ground Floor (7/5-i) ii) First Floor iii) Second Floor	5850.00 6251.00 541.50	Cft Cft Cft			
11		Pacca brick work in Cement, sand mortar:- Ratio 1:4 i) Ground Floor ii) First Floor	75.00 48.50	Cft Cft			
12	11/10	Cement plaster 3/8" (10 mm) thick under soffit of R.C.C. roof slabs only, upto 20' height. Ratio 1:3	14608.50	Sft			
13	11/9	Cement plaster 1:4 upto 20' (6.00 m) height:- i) ½" (13 mm) thick ii) 3/4" (20 mm) thick	15214.50 7607.00	Sft Sft			
14	11/28	Extra for lime, mud or cement plaster and pointing from 20' (6.00 m) and above for each additional 10' (3.00 m) height or part thereof.	15214.00	Sft			
15	6/9	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					
		Deformed Bar 60-Grade	40245.50	Kg			

No.	Ref.	Description	Quantity	/	Rate	Unit	Amount
16		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 Type B (nominal mix1:1½:3) using harrow sand i) Ground Floor ii) First Floor v) Type C (nominal mix1:2:4) Ground Floor vi) Type C (nominal mix1:2:4) First Floor	5075.00 3893.00 620.00 148.50	Cft Cft			
17	7/30	Supplying and filling sand under floor; or plugging in wells	1260.00	Cft			
18	6/2	Dry rammed brick or stone ballast, 1½" to 2"( 40 mm to 50 mm) gauge.	2894.00	Cft			
19	12/50	Providing and fixing 1½" (40mm) thick solid flush door shutter sterling or equivalent with commercial ply (5 mm thick) on both sides double pressed and deodar wood lipping 1½"x3/8" (40mm x 10mm) around shutter including chromium plated fitting, iron hinges with aluminium kick plate 22 SWG on both sides & finger plate complete in all respect.	843.00	Sft			
20	25/51	Providing and fixing all types of partly fixed and partly openable glazed anodised bronze colour aluminium doors, using delux section of M/s Al-Cop or Pakistan 'Cables, having chowkat frame of size 40 x 100 mm (1½" x '4") and leaf frame of 60x40mm (2½"x1½") wide all of 2 mm thickness sections including the cost of 1/4" (5 mm) thick imported tinted 'glass with aluminium triangular gola and rubber gasket to support the glass and leaf edging, using approved 'standard fittings, locks, 3" (75 mm) wide long handles etc., and hardware any required as approved by the engineer in-charge. (2mm thick)	124.00	Sft			
21	25/52	Providing and fitting all types of glazed aluminium windows of anodised bronze colour partly fixed and partly sliding using delux sections of M/s Al-Cop or Pakistan 'Cables having frame size of 100 x 20 mm (4"x <sup>3</sup> /4") and 'leaf frame sections of 50 x 20 mm (2"x <sup>3</sup> /4"), all of 1.6mm 'thickness including 5 mm thick imported tinted glass with rubber gasket using approved standard latches, hardware etc., as approved by the Engineer in-charge.	4055.00	Sft			
22	25/53	Providing and fixing all types of glazed aluminium windows of anodized champagne colour partly fixed and party sliding using deluxe section of approved manufacturer having Frame of size100mmx 30mm using frame at bottom, at top and side leaf frame sections of 60mm x 23mm at top & bottom and size 45mm x25mm at center and size 45mm x 25mm at sides, Jali leaf frame size 43mm x 13mm i/c fine quality aluminum jali, 5mm thick imported tinted glass with rubber gas ket using approved standard latches, wheel, stopper, brush chennel angle joint and hardware etc.complete in all respect 2 mm thick	460.50	Sft			
23	5/10 '+ <sup>.</sup>	Fabrication of heavy steel 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, including erection in position.	160.00	Kg			
24	13/31	Preparing surface & painting with 3 coats Emulsion paint complete in all respects	15840.00	Sft			
25	13/5	Painting new surface: Preparing surface and painting of doors and windows any type (including edges):- 3 coats	1640.00	Sft			
26	13/32	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: new surface 2 coats, upto 20' height	17450.00	Sft			
27	13/39	Extra labour for painting, varnishing, etc. from 20' (6.10 m) height and above, for every additional 10' (3.05 m) height,or part thereof, requiring scaffolding.	4526.00	Sft			

No.	Ref.	Description	Quantity	'	Rate	Unit	Amount
28	12/7	First class deodar wood wrought joinery in doors and windows, etc. panelled, or panelled or glazed, or fully glazed, fixed in position, including chowkat, holdfast,hinges, tower bolts, chocks, rubber stop, cleats/G.I. clamps, handles and chord with hooks, etc. complete '(excluding sliding bolt or lock):- 11/2" thick (40 mm)	56.00	Sft			
29	10/15	Providing and laying topping of cement concrete 1:2:4, including surface finishing and dividing in panels:- 2" thick	3112.50	Sft			
30	12/18	Providing and fixing sliding bolt to doors:- iron sliding bolt, 12" (300 mm) long	19.00	No			
31	10/42	Providing and fixing marble strip of any shade for dividing the mosaic flooring into panels Size 1½"x3/8" (40x10mm)	1550.00	Rft			
32	10/43	Providing and laying Tuff pavers, 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) 60 mm thick	2550.00	Sft			
33	6/24	Providing and fixing 6 in(150 mm). wide curved sheet of required shape fixed on face of the construction joint with G.I.screw,1.5 in (40 mm) long to cover construction joints vertically:- G.I. sheet, 18 SWG	166.00	Rft			
34	25/36	Providing and fixing collapsible gate made of $2"x2"x"'_4"$ (50x50x6 mm) tee iron at top and bottom, channel iron verticals $\frac{3}{4}"x'_4"x'_4"x'_4"x'_1/8"$ at 3" (75 mm) to 5" (125 mm) centre to centre (approximate) and flat iron crosses $3"x3/16"$ (75x5 mm), and best quality rollers at bottom of 3" (75 mm) diameter including holdfasts, 'handles 12" (300 mm) long of $\frac{3}{4}"x'_4"x'_4"x'_4"x'_4"$ (20x6x6x3 mm) channel iron, locking arrangement inside and outside, painting 3 coats of black Japan enameled, complete in working order.	96.00	Sft			
35	10/18	Extra labour for each storey above ground, for	30.00				
		mosaic,conglomerate, tiles, stone and wooden floor.	7845.00	Sft			
36	9/45	Providing and Laying Insulation material of Extruded Polystyrene XPS in Rigid Insulation/Foam Board on roof or walls, Density 32- 38Kg/M, compressive strength 250-400 kpa, R-value 5 per inch thickness and water obsorbtion (1% by volume, cell structure clored cell) i/c cutting and placing in position complete in all respect 1.5" thick	7845.00	Sft			
37	9/5	Single layer of tiles 9"x4½"x1½" (225x113x40 mm) laid over 4"(100 mm) earth and 1" (25 mm) mud plaster without Bhoosa, grouted with cement sand 1:3 on top of RCC roof 'slab, provided with 34 lbs. per %Sft. or 1.72 Kg/Sq.mbitumen coating sand blinded.	7845.00	Sft			
38	9/15	Khuras on roof 2'x2'x6" (600 x 600 x 150 mm)	6.00	No			
39	26/37	Supplying and laying polythene sheet over D.P.C. under floors and on roofs, etc. 500 gauge (.005" thick)	27900.00	Sft			
40	6/12	Providing and fixing ornamental cement jali 2" (50 mm) thick (1: 2: 4), without steel.	62.00	Sft			
41	6/28	Providing embeding 10" (250 mm) wide ¼" (6 mm) thick rubber water stopper in expansion joints of R.C.C. roof slab complete in all respects.	310.00	Rft			
1	N.S	<u>Civil Work (Non-Schedule)</u> Providing, Fabricating and fixing 16 SWG M.S sheet hollow pressed Jamb frame (Factory primme) for door welded with MS flat size 10"x1"x1/8", hold fast i/c welding/screwing 4" long iron hinges, filling concrete for the jamb frame and embedding hold fast in the adjointing walls with 1:2:4 concrete, enamel painting etc. complete in all respects as show on the drawing and/ or as directed by the engineer, in conformance with following size					

No.	Ref.	Description	Quantit	y I	Rate	Unit	Amount
		i) 10"x2-1/2"	560.50	Sft			
		ii) 6"x2-1/2"	810.00	Sft			
2	N.S	Providing & Fixing Fair Face Brick Guttka 9"x3"x2.25" (straight or on edges) joint in 1:3 cement surkhi over 3/4" thick (AVG) 1:4 C/S base mortor on wall including laying ornamental bricks in approved pattern, scaffolding & during at any height, complete in all respect as shown on the drawing or as directed by the engineer incharge.	8725.00	Sft			
3	N.S	Providing & Laying pre-polished granite marble slab 3/4" thick of aproved quality colour, shade & texture for stair treads set over 3/4" thick 1:3 cement sand mortor in i/c rendering off 2 Nos non-skirdding grooves (3/4" wide & 1/4" deep) in each steps, rounding off front edges, complete in all respects as shown in the drawing and or as	8723.00	Sit			
		directed by the engineer incharge	1240.00	Sft			
4	N.S	Providing and laying Floor Tile 24"x24" Granite with dry/wet/venied application, DWV series Polished (Dark color) class SB including 05% Wastage laid in cement with pigment on a bed of 3/4" thick cement sand mortar 1:2, complete in all respects as approved by Engineering inch.	12200.00	Sft			
5	N.S	Providing and laying Dado Tile 24"x4" Granite with dry/wet/venied application, DWV series Polished (Dark color) class SB including 05% Wastage laid in cement with pigment on a bed of 3/4" thick cement sand mortar 1:2, complete in all respects as approved by Engineering inch.	2550.00	Sft			
6	N.S	Providing and laying Floor Tile 12"x18" SP Series on matching color base (Glossy) Dark Color Rectified SB) including 05% Wastage laid in cement with pigment on a bed of 3/4" thick cement sand mortar 1:2, complete in all respects as approved by Engineer incharge (for Toilet Block)	2440.00	Sft			
7	N.S	Providing and laying Dado Tile 12"x18" SP Series on matching color base (Glossy) Dark Color Rectified SB) including 05% Wastage laid in cement with pigment on a bed of 3/4" thick cement sand mortar 1:2, complete in all respects as approved by Engineer incharge (for Toilet Block)	7325.50	Sft			
8		Providing & Fixing marble 3/4" thick Buticina fency 12"X12" with floating coat of cement over a bed of 3/4" thick cement sand mortor 1:2 over 1" thick PCC 1:2:4 Gray cement, including colour pigment to match with the colour of marble tiles laid with cement sand mortor 1:2 rubbing and chemical Polishing, as approved by Engineering Incharge	620.00	Sft			
9	N.S	M.S Steel Grill for windows comprising of 1/2"x1/2" square bar @ 4" c/c with 1.25"x1.25"x1/8" MS box angle iron for frame including painting 3 coats complete in all respect as shown on the drawings, specification and/ or as directed by the Engineer incharge	825.00	Kg			
10	N.S	Providing and fixing 1½" (40mm) thick uPVC flush door of approved design & make, all hardware/ accessories chromium plated fitting, iron hinges with aluminium kick plate 22 SWG on both sides & finger plate complete in all respect as approved by the engineer incharge	840.00	Sft			
11		Providing and fixing 3/4" thick PVC Board shutter with one side leminate & 3/4" x 3/4" PVC beading over wardrobe frame of 3"x1.5" M.S Box pipe 18 SWG including catchers, lock, CP hanger rod with hooks, hydrulic hinges, on beading complete in all respects including	250.00	Sft			
12	N.S	Putti filling for emulsion paint including rubbing and primary coat complete in all respects as approved by the Engineer Incharge.	15840.00	Sft			

13       NS       Browling & Lange pre-policied China version mather slab. "Thick cement sand motor and expose joint fill with matching colour grout of white cement and court pipment complete in all respects as shown in the drawing and or as directed by the engineer incharge       18       NS       Providing & Fixing Cabnet consisting of lamination board 344 "thick for leaves, kall wood. "frame 2.50" x1". Gold for the design, drawing b pet polito frage complete in all respects as pro- design, drawing b pathernals. Spatterna sonthy       217.00       Sit         14       NS       Providing & Fixing Cabnet consisting of lamination portion. Ploce Mountel Cabnets (Shutters only)       217.00       Sit         15       NS       Providing & Fixing Cabnet upper portion consisting of lamination portion. Ploce Mountel Cabnets (Shutters only)       217.00       Sit         16       NS       Providing & Fixing Hydraulic door closer including all hardware fitting best quality complete in all respects as proved by the Engineer Incharge.       15.00       No         17       NS       Providing and fixing commising of 2.112" da 16 gauge S.5 ppe namer all fixed with same daip pot buisters as specified distance fixed at to or deps with sequencia. 114" s1.14" s1.16" da 5.12" da 16 gauge S.5 ppe namer all fixed with same daip pot buisters as appended by the Engineer incharge.       90.00       Rit         18       NS       Providing and fixing dated door conselling of 16 gauge J.5" as 5.00       Sit       90.00       Rit         18       NS       Providing and fixing adatedoor cons	No.	Ref.	Description	Quantity		Rate	Unit	Amount
cement sand motor and expose joint fill with matching colour grout of with exement and colour pigment consolutes in all respects as shown in the drawing and or as directed by the engineer incharge       186.00       St         14       N.S       Providing & Fixing Cabnet consisting of lamination board 3M* thick for leaves, kail wood, frame 2.60° x 1*, Gold for thet 34* x 34* including sight polish for gold complete in all respects as providing & Fixing Cabnet upper portion consisting of lamination hard 34*, 34* thick incr and leaves, Patie wood frame 3* x 1*, Gold for heard 34*, 34* thick incr and leaves, Patie wood in an expect.       217.00       St         15       N.S       Providing & Fixing Cabnet upper portion consisting of lamination hard 34*, 34* thick incr and leaves, Patie wood in complete in all respects a portion of a sign, involving and points       155.00       St         16       N.S       Providing & Fixing Hydraulic door closer including all hardware fitting bread and though and fixing ormanental parati wooden architrave 3* k1?       15.00       No         17       N.S       Providing and fixing Steel door consisting of 16 gauge K S inter (75mm/x12mm) lapped of 14* (6mm) all along the door frame complete in all respects as approved by the Engineer incharge       90.00       Rt         18       N.S       Providing and fixing Steel door consisting of 16 gauge K S inter (75mm/x12mm) lapped with butters complete in all respects       90.00       Rt         19       N.S       Providing and filing oxpansion joint with 2* X* thick elengineer in charge.       348.00       St <td></td> <td></td> <td>Providing &amp; Laying pre-polished China verona marble slab 1" thick</td> <td></td> <td>-</td> <td></td> <td></td> <td></td>			Providing & Laying pre-polished China verona marble slab 1" thick		-			
of while ceneral and colour pigment complete in all respects as proven in the drawing and or as directed by the engineer incharge intervention in the drawing and or as directed by the engineer incharge intervention is the drawing and or as directed by the engineer incharge intervention is a specification of the drawing and the complete in all respects as per design, drawing pattern as approved by the engineer incharge (Down portion) Floor Mounted Cabinets (Shutters only)     186.00     St       15     N.5     Providing & Fixing Cabnet quere portion consisting of lamination portion) Floor Mounted Cabinets (Shutters only)     217.00     St       16     N.5     Providing & Fixing Cabinet grant wood frame 3x 1*, Cola for the day X* 34**     155.00     St       17     N.5     Providing and fixing ormamental partal wood frame 3x 1*, Cola for the day for the regineer incharge.     155.00     St       18     N.5     Providing and fixing ormamental partal wood frame 3x 1*, Cola for the day for the constraine.     895.00     St       18     N.5     Z*1* high stair raling comprising of 2-112** dia 16 pauge 25 pipe hand rali fixed with same dia pipe busters as pecified distance frame.     90.00     Rit       18     N.5     Providing and fixing soft specifications and as approved by the Engineer incharge.     90.00     Rit       18     N.5     Providing and fixing comprising of 16 gauge M.S sheet welded with M.S 1* section, 1-14* x14* X14* M.S 1* section to the engineer incharge.     90.00     Rit       18     N.5     Providing and fixing of Falae Cell			- · · ·					
a shown in the drawing and or as directed by the engineer incharge     186.00     St       14     N.S.     Providing & Fixing Cabnet consisting of lamination board 3/4" thick for leaves, kail wood frame 2.50" x1". Gold for Teld 3/4" x 3/4" including spitp topish for gold complete in all respects as per design, drawing & pattern as approved by the engineer incharge (Down portion) Floor Mounted Cabinets (Shutters only)     217.00     St       15     N.S.     Providing & Fixing Cabnet upper portion consisting of lamination board 3/4" thick box and leaves, Partal wood frame 3" x1". Gold for Teld 3/4" x 3/4" including spitp topish for gold complete in all respects as per design, drawing & pattern as approved by the Engineer Incharge Wall Hanging Cabinets     155.00     St       16     N.S.     Providing & Fixing Hydraulic door closer including all hardware fitting best quality complete in all respects as approved by the Engineer Incharge.     15.00     No       17     N.S.     Providing and fixing ormamental partal wooden architrave 3"x112" (Tommx 12mm) taperet to 1/4" (Gmm) all along the door frame complete in all respects as approved by the Engineer Incharge.     895.00     St       18     N.S.     Providing and fixing comprising of 2-1/2" dia 16 gauge S. Spipe hand rall fixed with Same dia pipe bulsters as specified diatance fixed with S." Section, 1-1/4" x 1-1/4" X 1/6" X 1/6" X 1/5" Cial S." pipes horizontally fixed with busiters complete in all respects as approved by the Engineer Incharge.     90.00     Rt       19     N.S.     Providing and fixing set door consisting of lamenated Gypsum Board (cone side laminatic) of size 000 mm x 600 mm x 60 mm x 60								
14     N.5     Providing & Fixing Cabnet consisting of lamination board 3/4" thick for lower, knil wood frame 2.50" x1, Gola for 1ed 3/4" x 3/4" including signit polish for gola complete in all respects as per design, drawing & paterna as approved by the engineer incharge (Down portion) Floor Mounted Cabinets (Shutters only)     217.00     Sti       15     N.5     Providing & Fixing Cabnet upper portion consisting of lamination board 3/4" thick board lawas, Paterla wood frame 3V 1", Gola for 1ed 3/4" x 3/4" including signit polish for gola complete in all respects as per design, drawing & paterna as approved by the Engineer incharge Wall Hanging Cabinets     155.00     Sti       16     N.5     Providing & Fixing Hydraulic door closer including all hardware fitting between the former complete in all respect as approved by the Engineer incharge.     15.00     No       17     N.5     Providing and fixing ornamental partal wood rame achitrave 3"x12"." (Gal Kom 1000000000000000000000000000000000000								
14       N.S.       Providing & Fixing Cabnet consisting of lamination board 3/4" thick for leaves, kail wood frame 2.60" x.1", Cola for 'leaf 3/4" x.34", including spirt polish for gola complete in all respects as par design, drawing & patern as approved by the engineer incharge (Down portion) Floor Mounted Cabinets (Shutters only)       217.00       Sit         15       N.S.       Providing & Fixing Cabnet upper portion consisting of lamination board 3/4" thick box and leaves, Partal wood frame 3" x 1", Gola for teaf 3/4" x.34". multicling spirt polish for gola complete in all respect as par design, drawing & patern as approved by the Engineer incharge.       155.00       Sit         16       N.S.       Providing & Fixing Cabnet upper position coses including all hardware fitting best quality complete in all respect as approved by the Engineer incharge.       150.00       No         17       N.S.       Providing and fixing ornamental partal wooden architrave 3"x1/2" (76mmx12mm) tapered to 1/4" (6mm) all along the door frame at top of steps with expension bots, 3 Nos of 15 gauge S.2 pipe hand rall fixed with blusters competie in all respects       90.00       Rt         18       N.S.       Providing and fixing Steel door consisting of 16 gauge M.S sheet weided with M.S.T." section, 1-14" x.1-14" x.17" M.S.T." section arrangement, handles, hinges with Chowkar, lic Locking arrangement, handles, hi			shown in the drawing and or as directed by the engineer incharge	186.00	Sft			
1       N.S.       Providing a phr poish for gola complete in all respects as per design.       217.00       St         15       N.S.       Providing a Fixing Cabnet upper portion consisting of lamination board 34" thick box and leaves, Partal wood frame 3"x 1", Gola for the 34" x 34" including spirt poish for gola complete in all respects as per design, drawing & pattern as approved by the Engineer in charge Wall Hanging Cabnet upper portion consisting of Lamination board 34" thick box and leaves, Partal wood frame 3"x 1", Gola for the 34" x 34" including a provide gas the sign of gola complete in all respect as approved by Engineer in charge Wall Hanging Cabnets approved by Engineer in charge.       155.00       St         16       N.S.       Providing a fixing ornamental partal wooden architrave 3"x1/2" (75mm 12mm) tapeted to 14" (6mm) all along the door frame complete in all respect as approved by Engineer in charge.       15.00       No         17       N.S.       Providing and fixing ornamental partal wooden architrave 3"x1/2" (75mm 12mm) tapeted to 14" (6mm) all along the door frame complete in all respects.       895.00       St         18       N.S.       2.9" high star raling comprising of 2-12" dia 16 gauge S.S pipe hand ralifixed with blusters complete in all respects.       895.00       St         19       N.S.       Providing and fixing Steel door consisting of 16 gauge M.S theet weided with M.S TL" section, 1-14" x 1-14" x 1/8" M.S TL" section weided with M.S TL" section, 1-14" x 1/4" x 1/8" M.S TL" section weided with M.S TL" section, 1-14" x 1/4" x 1/8" M.S TL" section weide with M.S TL" section, 1-14" x 1/4" x 1/8" M.S TL" section weide with				100.00	Sit			
1       N.S.       Providing a phr poish for gola complete in all respects as per design.       217.00       St         15       N.S.       Providing a Fixing Cabnet upper portion consisting of lamination board 34" thick box and leaves, Partal wood frame 3"x 1", Gola for the 34" x 34" including spirt poish for gola complete in all respects as per design, drawing & pattern as approved by the Engineer in charge Wall Hanging Cabnet upper portion consisting of Lamination board 34" thick box and leaves, Partal wood frame 3"x 1", Gola for the 34" x 34" including a provide gas the sign of gola complete in all respect as approved by Engineer in charge Wall Hanging Cabnets approved by Engineer in charge.       155.00       St         16       N.S.       Providing a fixing ornamental partal wooden architrave 3"x1/2" (75mm 12mm) tapeted to 14" (6mm) all along the door frame complete in all respect as approved by Engineer in charge.       15.00       No         17       N.S.       Providing and fixing ornamental partal wooden architrave 3"x1/2" (75mm 12mm) tapeted to 14" (6mm) all along the door frame complete in all respects.       895.00       St         18       N.S.       2.9" high star raling comprising of 2-12" dia 16 gauge S.S pipe hand ralifixed with blusters complete in all respects.       895.00       St         19       N.S.       Providing and fixing Steel door consisting of 16 gauge M.S theet weided with M.S TL" section, 1-14" x 1-14" x 1/8" M.S TL" section weided with M.S TL" section, 1-14" x 1/4" x 1/8" M.S TL" section weided with M.S TL" section, 1-14" x 1/4" x 1/8" M.S TL" section weide with M.S TL" section, 1-14" x 1/4" x 1/8" M.S TL" section weide with	14	N.S	Providing & Fixing Cabnet consisting of lamination board 3/4" thick					
drawing & patern as approved by the engineer incharge (Down portion) Floor Mounted Cabinets (Shutters only)     217.00     Sft       15     N.S. Providing & Fixing Cabnet upper portion consisting of lamination board 3/4" thick box and leaves, Patal wood frame 3" x 1", Gola for the 3/4" x 3/4" including sipt polision for gola complete in all respects as a per design, drawing & patern as approved by the Engineer lincharge.     155.00     Sft       16     N.S. Providing a Fixing Hydraulic door closer including all hardware fitting best quality complete in all respect as approved by the Engineer lincharge.     15.00     No       17     N.S. Providing and fixing omamental partal wooden architrave 3"x1/2" (75mmx12mm) tapered to 1/4" (6mm) all along the door frame complete in all respects as approved by the Engineer Incharge.     895.00     Sft       18     N.S. 2-9° high stair ralling comprising of 2-1/2" dia 16 gauge S. Spipe hand rall fixed with same dia pipe blusters as specified distance fixed at the prevension bolts. 30 Noo 11 gauge 1/2" dia 5.S pipes horizontally fixed with blusters compete in all respects     90.00     Rft       19     N.S. Providing and fixing Steel door consisting of 18 gauge M.S sheet wided with M.S The: cluster, and as approved by the Engineer incharge.     56.00     Sft       20     N.S. Providing and fixing of False Celling consisting of lamenated Complete in all respects as per d'awings and specifications and as approved by the Engineer incharge.     186.00     Rft       21     N.S. Providing and fixing of False Celling consisting of lamenated Cysum Board (one side laminitatid) of size 1"X 1" 1" X 1" X 1" X 2" X 2" X 2" Center to cen			for leaves, kail wood frame 2.50" x 1", Gola for 'leaf 3/4" x 3/4"					
portion) Floor Mounted Cabinets (Shutters only)       217.00       Sft         15       N.S. Providing & Fixing Cabnet upper portion consisting of lamination back of 34" http://dx.out.end.exee.pression 37 *1", Gala for leaf 34", 844' including signt polish for gala complete in all respects as perceed by the Engineer Incharge Wall Hanging Cabinets       155.00       Sft         16       N.S. Providing & Fixing Cabinet good coser including all hardware fitting back quality complete in all respect as approved by the Engineer Incharge.       15.00       No         17       N.S. Providing and fixing ornamental partial wood en architzve 3"x1/2" (Tommx 12mm) tapered to 1/4" (6mm) all along the door frame. complete in all respect as approved by the Engineer Incharge.       895.00       Sft         18       N.S. 2'-9' high stair railing comprising of 2-1/2' dia 16 gauge S.S pipe hand rail fixed with same dia pipe blusfers as specified distance fixed at top of steps with expension bolis. Also of 16 gauge M.S sheet welded with M.S "L" section. 1-1/4" x 1-1/4" x 1/8" M.S "L" section welded with M.S "L" section 1-1/4" x 1-1/4" x 1/8" M.S "L" section welded with M.S "L" section 1-1/4" x 1-1/4" x 1/8" M.S "L" section welded with M.S "L" section 1-1/4" x 1-1/4" x 1/8" M.S "L" section welded with M.S "L" section 1-1/4" x 1-1/4" x 1/8" M.S "L" section welded with M.S "L" section 1-1/4" x 1-1/4" x 1/8" M.S "L" section welde animated to complete in all respect as approved by the Engineer incharge.       90.00       Rti         19       N.S       Providing and filing expansion joint with 2"x 3" thick effects as per divide with same dia pipe binde of size 600 mm and factures recommendations and to the entire satisfaction of the engin								
15       N.S.       Providing & Fixing Cabnet upper portion consisting of lamination board 3/4 "tilk bix and leaves, Partal wood frame 3" x ". Gola for including sight polision for gola complete in all respects as per design, drawing & patern as approved by the Engineer lincharge Wall Hanging Cabnets       155.00       Stt         18       N.S.       Providing & Fixing Hydraulic door closer including all hardware fitting best quality complete in all respect as approved by Engineer lincharge.       155.00       Stt         17       N.S.       Providing and fixing ormamental partal wooden architrave 3"x112".       (TSmmx12mm) tapered to 1.4" (6mm) all along the door frame complete in all respects as approved by the Engineer Incharge.       395.00       Stt         18       N.S.       2-9° high stair railing comprising of 2-12° dia 16 gauge S.S pipe horizontally fixed with blusters as specified distance fixed at top of steps with expension bolts, 3 Nos of 16 gauge 12° dia S.S pipes horizontally fixed with Dioverse competie in all respects as per drawings and specifications and as approved by the Engineer in charge.       90.00       Rrt         20       N.S.       Providing and fixing of False Caling consisting of lamanated complete in all respects as per drawings and specifications and as approved by the Engineer incharge.       86.00       Stt         21       N.S.       Providing and fixing of False Caling consisting of lamanated complete in all respect, and as approved by the Engineer incharge.       3348.00       Stt         22       N.S.       Providing a fixing Hydraudi and toxed set a				047.00	0"			
board 3/4" thick biox and leavies, Partal wood frame 3" x 1", Gola for lace 34" x 34". Induiting sintp toils for gola complete in all respects as per design, drawing & platem as approved by the Engineer Incharge Wall Hanging Cabinets       155.00       Stt         16       N.S       Providing & Fixing Hydraulic door closer including all hardware fitting best quality complete in all respect as approved by Engineer Incharge.       15.00       No         17       N.S       Providing and fixing ornamental partal wooden architzve 3"x112" (f/mmx12mm) tapered to 1/4" (fmm) all along the door frame complete in all respect as approved by the Engineer Incharge.       395.00       Stt         18       N.S       2-9° high stair railing comprising of 2-1/2" dia 16 gauge 5.2 pipe hand rail fixed with sme dia pipe blusters as specified distance fixed at top of steps with expension bolts, 3 Nos of 16 gauge 1/2" dia S.S pipes horizontally fixed with blusters competite in all respects       90.00       Rft         19       N.S       Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S Steet, hinged with Chowkat, 16 locking arrangement handles, hinges etc. duly enamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.       56.00       Sft         20       N.S       Providing and fixing of False Celling consisting of lamenated complete in ophysical data trains and to be entire satisfaction of the engineer incharge       Sft       56.00       Sft         21       N.S       Providing & False, Celling consisting of lamenated contert ongluidin			portion) Floor Mounted Cabinets (Shutters only)	217.00	Sit			
board 3/4" thick biox and leavies, Partal wood frame 3" x 1", Gola for lace 34" x 34". Induiting sintp toils for gola complete in all respects as per design, drawing & platem as approved by the Engineer Incharge Wall Hanging Cabinets       155.00       Stt         16       N.S       Providing & Fixing Hydraulic door closer including all hardware fitting best quality complete in all respect as approved by Engineer Incharge.       15.00       No         17       N.S       Providing and fixing ornamental partal wooden architzve 3"x112" (f/mmx12mm) tapered to 1/4" (fmm) all along the door frame complete in all respect as approved by the Engineer Incharge.       395.00       Stt         18       N.S       2-9° high stair railing comprising of 2-1/2" dia 16 gauge 5.2 pipe hand rail fixed with sme dia pipe blusters as specified distance fixed at top of steps with expension bolts, 3 Nos of 16 gauge 1/2" dia S.S pipes horizontally fixed with blusters competite in all respects       90.00       Rft         19       N.S       Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S Steet, hinged with Chowkat, 16 locking arrangement handles, hinges etc. duly enamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.       56.00       Sft         20       N.S       Providing and fixing of False Celling consisting of lamenated complete in ophysical data trains and to be entire satisfaction of the engineer incharge       Sft       56.00       Sft         21       N.S       Providing & False, Celling consisting of lamenated contert ongluidin	15	N.S	Providing & Fixing Cabnet upper portion consisting of lamination					
as per design, drawing & patern as approved by the Engineer Incharge Wall Hanging Cabinets       155.00       Stt         16       N.S       Providing & Fixing Hydraulic door closer including all hardware fitting best quality complete in all respect as approved by Engineer Incharge.       15.00       No         17       N.S       Providing and fixing ornamental partal wooden architrave 3*/1/2" (Smmx12mm) tapered to 1/4" (6mm) all along the door frame complete in all respect as approved by the Engineer Incharge.       895.00       Stt         18       N.S       2-9" high stair railing comprising of 2-1/2" dia 16 gauge S.S pipe hard rail fixed with same dia pipe bulsers as specified distance fixed at top of steps with expension bolts, 3 Nos of 16 gauge 1/2" dia 5.S pipes horizontally fixed with blusters competite in all respects       90.00       Rft         19       N.S       Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S Tu <sup>*</sup> section, 1-1/4" x 1-1/4" x 1/6" M.S Tu <sup>*</sup> section welded with M.S Steet, hinged with Chockka, to locking arrangement,handles, hinges etc. duly enamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.       86.00       Stt         20       N.S       Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 manufactures recommendations and to the entire satisfaction of the engineer incharge.       8348.00       Stt         21       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of zero meris onglitudinaly								
Incharge Wall Hanging Cabinets       155.00       St         16       N.S       Providing & Fixing Hydraulic door closer including all hardware fitting best quality complete in all respect as approved by Engineer incharge.       15.00       No         17       N.S       Providing and fixing ornamental partal wooden architrave 3*x1/2" (75mmx12mm) tapered to 1/4" (6mm) all along the door frame complete in all respect as approved by the Engineer Incharge.       895.00       Stt         18       N.S       2-9" high stair railing comprising of 2-1/2" dia 16 gauge 5.5 pipe hand rail fixed with same dia pipe blusters as specified distance fixed at top of steps with expension bolts, 3 Nos of 16 gauge 1.2" dia S.S pipes horizontally fixed with blusters compette in all respects       90.00       Rtt         19       N.S       Providing and fixing Steel door consisting of 16 gauge M.S sheet, week with M.S. Theseton, 1-1/4" x 1-1/4" x NM S." secton       90.00       Rtt         19       N.S       Providing, applying and filing expansion joint with 2*X % thick elastomeric sealart (Poly-Sulphide) of approved manufacture over backing rod complete in all respect according to manufacture over backing rod complete in all respect according to manufacture over backing not come side taminated) of size 600 mm x 100 mm x 100 mm approx over aluminium Tee's 1*X 1*2'z 42'0*2-0" center to complete in all respect according to manufacture over backing rod comeside with S.S. Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of size 1' x 1'' at a correst- onds, including all accessries such as steel hanging yrite, hocks, screws, nalis, rowel plugs, Cross Joints etc. complete in all respec								
16       N.S.       Providing A Fixing Hydraulic door closer including all hardware fitting best quality complete in all respect as approved by Engineer incharge.       15.00       No         17       N.S.       Providing and fixing ornamental partal wooden architrave 3'x1/2' (Srmmx12mm) lapered to 1/4' (6mm) all along the door frame complete in all respect as approved by the Engineer Incharge.       995.00       Stt         18       N.S.       2'-9' high stair railing comprising of 2-1/2' dia 16 gauge S.S pipe for the engineer incharge.       90.00       Rtt         19       N.S.       Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S The section welded with M.S The section welded with M.S The section is a base of 16 gauge 1/2' dia S.S pipes horizontally fixed with blueters compette in all respects       90.00       Rtt         20       N.S.       Providing and fixing expansion joint with 2'x 3'' thick elastomeric sealant (Poly-Sulphide) of approved manufacture over backing rod conside in all respect according to manufacture over backing rod conside in all respect according to manufacture is recommendations and to the entire satisfaction of the engineer in charge.       186.00       Rtt         21       N.S.       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of size 1'x 1' at corners' ends, including all accessries such as see hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer incharge.       3348.00       Stt         22       N.S.       Providing & Fixing S.S pipe railin								
Image:       best quality complete in all respect as approved by Engineer Incharge.       15.00       No         17       N.S.       Providing and fixing ornamental partal wooden architrave 3'x1/2" (75mmx12mm) tapered to 1/4" (6mm) all along the door frame complete in all respect as approved by the Engineer Incharge.       895.00       Sft         18       N.S.       2'-9" high stair railing comprising of 2-1/2" dia 16 gauge 5.5 pipe hand rail fixed with same dia pipe blusters as specified distance fixed at top of steps with expension bolts. 3 Nos of 16 gauge 12" dia 3.5 pipes horizontally fixed with blusters compete in all respects       90.00       Rft         19       N.S.       Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S "L" section the thory welded with M.S "L" section welded with M.S The section that fixed with chowkat, <i>i/c</i> locking arrangement, handles, hinges etc. duly enamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.       56.00       Sft         20       N.S.       Providing, applying and filing expansion joint with 2"x ½" thick elastomeric sealant (Poly-Sulphide) of approved manufacture over backing rod comside in all respect according to manufacture over backing rod comside in all respect according to manufacture over backing rod (one side laminated) of size 600 mm x 100 mm approx over aluminium Tee's 1"x' 1"size at 2"0"x2-0" conter to center longituidinally and transversally & aliminum angle of size 1" x 1" at corners' ends, including all accessries such as steel hanging wire, hocks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge       334			Incharge Wall Hanging Cabinets	155.00	Sft			
Image:       best quality complete in all respect as approved by Engineer Incharge.       15.00       No         17       N.S.       Providing and fixing ornamental partal wooden architrave 3'x1/2" (75mmx12mm) tapered to 1/4" (6mm) all along the door frame complete in all respect as approved by the Engineer Incharge.       895.00       Sft         18       N.S.       2'-9" high stair railing comprising of 2-1/2" dia 16 gauge 5.5 pipe hand rail fixed with same dia pipe blusters as specified distance fixed at top of steps with expension bolts. 3 Nos of 16 gauge 12" dia 3.5 pipes horizontally fixed with blusters compete in all respects       90.00       Rft         19       N.S.       Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S "L" section the thory welded with M.S "L" section welded with M.S The section that fixed with chowkat, <i>i/c</i> locking arrangement, handles, hinges etc. duly enamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.       56.00       Sft         20       N.S.       Providing, applying and filing expansion joint with 2"x ½" thick elastomeric sealant (Poly-Sulphide) of approved manufacture over backing rod comside in all respect according to manufacture over backing rod comside in all respect according to manufacture over backing rod (one side laminated) of size 600 mm x 100 mm approx over aluminium Tee's 1"x' 1"size at 2"0"x2-0" conter to center longituidinally and transversally & aliminum angle of size 1" x 1" at corners' ends, including all accessries such as steel hanging wire, hocks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge       334	16	NS	Providing & Fixing Hydraulic door closer including all hardware fitting					
Incharge.15.00No17N.S.Providing and fixing ornamental partal wooden architrave 3"x1/2" (75mmx12mm) tapered to 1/4" (6mm) all along the door frame omplete in all respect as approved by the Engineer Incharge.895.00Sft18N.S.2.9" high stair railing comprising of 2-1/2" dia 16 gauge S.S pipe hand rail fixed with same dia pipe blusters as specified distance fixed at top of steps with expension bolts. 3 Nos of 16 gauge 1/2" dia S.S pipes horizontally fixed with blueters compete in all respects90.00Rft19N.S.Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S "L" section, 1-1/4" x 1/4" X.1". Star Star Star garangement,handles, hinges etc. duly enamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.Sft20N.S.Providing, applying and filling expansion joint with 2"x ½" thick elastomeric sealant (Poly-Sulphide) of approved manufacture over incharge186.00Rft21N.S.Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2-0"x2-0" center to center longitudinally and transversally & alminium angle of size 1" x 1" at comers/ ends, including all accessries such as sheel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.3348.00Sft22N.S.Providing & Fixing S.S pipe railing 2" high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe hourizontally with a		14.0	· · · · · · · · · · · · · · · · · · ·					
(75mmx12mm) tapered to 1/4* (6mm) all along the door frame complete in all respect as approved by the Engineer Incharge.895.00Sft18N.S.2-9* high stair railing comprising of 2-1/2* dia 16 gauge S.S pipe hand rail fixed with same dia pipe blusters as peofied distance fixed at top of steps with expension bolts. 3 Nos of 16 gauge 1/2* dia S.S pipes horizontally fixed with blusters compette in all respects90.00Rft19N.S.Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S "L" section, 1-1/4" x 1.1/4" x 1/8" M.S "L" section welded with M.S Sheet, hinged with Chowkat, <i>ici</i> locking arrangement.handles, hinges etc. duly ename painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.Sft20N.S.Providing, applying and filling expansion joint with 2"x 3/* thick elastomeric sealant (Poly-Sulphide) of approved manufactures recommendations and to the entire satisfaction of the engineer incharge86.00Sft21N.S.Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mapprox over aluminium Tes' 1'x 1*ize at 2''."y-2'' center to center longituidinally and transversally & alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging ubles rais ame distance with 2.No. 16 SWG (1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge.Si48.00Sft22N.S.Providing & Fixing S.S pipe railing 2" high (For Gallery) comprising of 2.5* dia 16 SWG in corridor openings fixed with same dia pipe bhorizontally with accessories & fixing complete in all respe				15.00	No			
(75mmx12mm) tapered to 1/4* (6mm) all along the door frame complete in all respect as approved by the Engineer Incharge.895.00Sft18N.S.2-9* high stair railing comprising of 2-1/2* dia 16 gauge S.S pipe hand rail fixed with same dia pipe blusters as peofied distance fixed at top of steps with expension bolts. 3 Nos of 16 gauge 1/2* dia S.S pipes horizontally fixed with blusters compette in all respects90.00Rft19N.S.Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S "L" section, 1-1/4" x 1.1/4" x 1/8" M.S "L" section welded with M.S Sheet, hinged with Chowkat, <i>ici</i> locking arrangement.handles, hinges etc. duly ename painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.Sft20N.S.Providing, applying and filling expansion joint with 2"x 3/* thick elastomeric sealant (Poly-Sulphide) of approved manufactures recommendations and to the entire satisfaction of the engineer incharge86.00Sft21N.S.Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mapprox over aluminium Tes' 1'x 1*ize at 2''."y-2'' center to center longituidinally and transversally & alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging ubles rais ame distance with 2.No. 16 SWG (1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge.Si48.00Sft22N.S.Providing & Fixing S.S pipe railing 2" high (For Gallery) comprising of 2.5* dia 16 SWG in corridor openings fixed with same dia pipe bhorizontally with accessories & fixing complete in all respe								
18       N.S.       2'-9" high stair railing comprising of 2-1/2" dia 16 gauge S.S pipe hand rail fixed with separation bolts, 3 Nos of 16 gauge 172" dia S.S. pipes horizontally fixed with bulsters as specified distance fixed via s.S. pipes horizontally fixed with bulsters compette in all respects       90.00       Rft         19       N.S.       Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S "L" section, 1-1/4" x 1-1/4" x 1/8" M.S "L" section welded with M.S "L" section, 1-1/4" x 1-1/4" x 1/8" M.S "L" section welded with M.S "L" section, 1-1/4" x 1-1/4" x 1/8" M.S "L" section welded with M.S "L" section, 1-1/4" x 1-1/4" x 1/8" M.S "L" section welded with M.S Sheet, chuly chamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.       56.00       Sft         20       N.S.       Providing and fixing of False Celling consisting of lamenated Gypsum Board (cone slata) adminum angle of size 400 mm x 600 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2-0"x2-0" center to center longitudinally and transversally & aliminum angle of size 1" x 1" at comers/ ends, including all accessries such as steel hanging und septence plays. Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.       3448.00       Sft         22       N.S.       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 1.6 SWG in corridor opening fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1.0" confast respect as a approved by the Engineer Incharge.       3448.00       Sft         22       N.S.       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 1.6 S	17	N.S						
18       N.S.       2'-9' high stair railing comprising of 2-1/2'' dia 16 gauge 5.S pipe and rail fixed with same dia pipe blusters as specified distance fixed at top of steps with expension bolts, 3 Nos of 16 gauge 1/2'' dia S.S pipes horizontally fixed with blusters compette in all respects       90.00       Rft         19       N.S.       Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S "L" section, 1-1/4" x 1/4" M.S "L" section welded with M.S Sheet, hinges etc. duly enamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.       56.00       Sft         20       N.S.       Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminium Tes's 1'x "fisize at 2-0'x2-0' center to center longituidinally and transversally & alminium angle of size 1' x 1" at comers/ ends, including all accessries such as steel hanging wire, hooks, screws, nails, rowel plugs. Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.       3348.00       Sft         20       N.S.       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5' dia 16 SWG in corridor openings fixed with same dia pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge.       3348.00       Sft         21       N.S.       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5' dia 16 SWG in corridor openings fixed with same dia pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge       3448       Plumbi			· · · · · · ·	905.00	C#			
hand rait fixed with same dia pipe blusters as specified distance fixed at top of steps with expension bolts, 3 Nos of 16 gauge 1/2" dia S.S pipes horizontally fixed with blusters compete in all respects       90.00       Rt         19       N.S       Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S "L" section, 1-1/4" x 1/4" M.S "L" section arrangement, handles, hinges etc. duly enamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.       56.00       Stt         20       N.S       Providing, applying and filing expansion joint with 2"x ½" thick elastomeric sealant (Poly-Sulphide) of approved manufacture over backing rod complete in all respect according to manufactures recommendations and to the entire satisfaction of the engineer incharge       186.00       Rt         21       N.S       Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 800 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2-0"x2-0" center to center longituidinally and transversally & alminium angle of size 1" x 1" at corrers? ends. including all accessfres such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer incharge.       3348.00       Stt         22       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5' dia 16 SWG in corridor openings fixed with same dia pipe borizontally with accessories & fixing complete in all respect & as approved by the Engineer incharge       3448.00       Stt         24       N.S       Prumbing work       <			complete in all respect as approved by the ⊏ngineer incharge.	090.00	SIL			
hand rait fixed with same dia pipe blusters as specified distance fixed at top of steps with expension bolts, 3 Nos of 16 gauge 1/2" dia S.S pipes horizontally fixed with blusters compete in all respects       90.00       Rt         19       N.S       Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S "L" section, 1-1/4" x 1/4" M.S "L" section arrangement, handles, hinges etc. duly enamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.       56.00       Stt         20       N.S       Providing, applying and filing expansion joint with 2"x ½" thick elastomeric sealant (Poly-Sulphide) of approved manufacture over backing rod complete in all respect according to manufactures recommendations and to the entire satisfaction of the engineer incharge       186.00       Rt         21       N.S       Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 800 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2-0"x2-0" center to center longituidinally and transversally & alminium angle of size 1" x 1" at corrers? ends. including all accessfres such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer incharge.       3348.00       Stt         22       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5' dia 16 SWG in corridor openings fixed with same dia pipe borizontally with accessories & fixing complete in all respect & as approved by the Engineer incharge       3448.00       Stt         24       N.S       Prumbing work       <	18	N.S	2'-9" high stair railing comprising of 2-1/2" dia 16 gauge S.S pipe					
pipes horizontally fixed with blusters compette in all respects90.00Rft19N.SProviding and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S "L" section, 1-1/4" x 1/4" x 1/8" M.S "L" section welded with M.S Sheet, hinged with Chowkat, 1/c locking arrangement, handles, hinges etc. duly enamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.56.00Sft20N.SProviding, applying and filling expansion joint with 2"x 1/4" thick elastomeric sealant (Poly-Sulphide) of approved manufactures recommendations and to the entire satisfaction of the engineer incharge86.00Sft21N.SProviding and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2-0"x2-0" center to center longitudinally and transversally & alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.3348.00Sft22N.SProviding & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge3448.00Sft21N.SProviding & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all re								
19       N.S       Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S "L" section, 1-1/4" x 1/8" M.S "L" section welded with M.S Sheet, hinged with Chowkat, <i>ic</i> locking arrangement, handles, hinges etc. duly enamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.       56.00       Sft         20       N.S       Providing, applying and filling expansion joint with 2"x 3/4" thick elastomeric sealant (Poly-Sulphide) of approved manufacture over backing rod complete in all respect according to manufactures recommendations and to the entire satisfaction of the engineer incharge       186.00       Rft         21       N.S       Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2".0"x2-0" center to center longituidnally and transversally & alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.       3348.00       Sft         22       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge       200.00       Rft         1       3/44       Pumbing work Exceeding the sof transpect & as approved by the Engineer Incharge       a       a         1       3/44 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
19       N.S       Providing and fixing Steel door consisting of 16 gauge M.S sheet welded with M.S "L" section, 1-1/4" x 1/3" M.S "L" section welded with M.S Sheet, hinged with Chowkat, <i>ic</i> locking arrangement, handles, hinges etc. duly enamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.       56.00       Sft         20       N.S       Providing, applying and filling expansion joint with 2"x ¾" thick elastomeric sealant (Poly-Sulphide) of approved manufacture over backing rod complete in all respect according to manufactures recommendations and to the entire satisfaction of the engineer incharge       186.00       Rft         21       N.S       Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2-0"x2-0" center to center longituidnally and transversally & alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steeh hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.       3348.00       Sft         22       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge       348.00       Sft         1       3/44       Plumbing work       Excavation of trenches in all kinds of soil, except cutting rock for water supply pipe lines upto 5 ft. (1.5 m) depth from ground level, including			pipes horizontally fixed with blusters compelte in all respects					
welded with M.S "L" section, 1-1/4" x 1-1/4" x 1/8" M.S "L" section         welded with M.S Sheet, hinged with Chowkat, <i>ic</i> locking         arrangement, handles, hinges etc. duly enamel painted complete in all         respects as per drawings and specifications and as approved by the         Engineer in charge.         20       N.S         Providing, applying and filling expansion joint with 2"x 3/4" thick         elastomeric sealant (Poly-Sulphide) of approved manufacture over         backing rod complete in all respect according to manufactures         recommendations and to the entire satisfaction of the engineer         incharge         21       N.S         Providing and fixing of False Ceiling consisting of lamenated         Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10         mm approx over aluminium Tee's 1"x 1"size at 2-0"x2-0" center to         center longituidinally and transversally, rowel plugs, Cross Joints etc. complete in         all respect, and as approved by the Engineer Incharge.         3348.00       Sft         22       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of         2.5" dia 16 SWG in corridor openings fixed with same dia pipe       bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe         bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe       200.00       Rft         1<				90.00	Rft			
welded with M.S "L" section, 1-1/4" x 1-1/4" x 1/8" M.S "L" section         welded with M.S Sheet, hinged with Chowkat, <i>ic</i> locking         arrangement, handles, hinges etc. duly enamel painted complete in all         respects as per drawings and specifications and as approved by the         Engineer in charge.         20       N.S         Providing, applying and filling expansion joint with 2"x 3/4" thick         elastomeric sealant (Poly-Sulphide) of approved manufacture over         backing rod complete in all respect according to manufactures         recommendations and to the entire satisfaction of the engineer         incharge         21       N.S         Providing and fixing of False Ceiling consisting of lamenated         Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10         mm approx over aluminium Tee's 1"x 1"size at 2-0"x2-0" center to         center longituidinally and transversally, rowel plugs, Cross Joints etc. complete in         all respect, and as approved by the Engineer Incharge.         3348.00       Sft         22       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of         2.5" dia 16 SWG in corridor openings fixed with same dia pipe       bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe         bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe       200.00       Rft         1<	19	NS	Providing and fixing Steel door consisting of 16 gauge M.S.sheet					
welded with M.S Sheet, hinged with Chowkat, i/c locking arrangement, handles, hinges etc. duly enamel painted complete in all respects as per drawings and specifications and as approved by the Engineer in charge.       56.00       Sft         20       N.S       Providing, applying and filling expansion joint with 2"x ½" thick elastomeric sealant (Poly-Sulphide) of approved manufacture over backing rod complete in all respect according to manufactures recommendations and to the entire satisfaction of the engineer incharge       186.00       Rft         21       N.S       Providing and fixing of False Celling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminum Tee's 1"x 1"size at 2".0"x2-0" center to center longituidinally and transversally & alminum angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.       3348.00       Sft         22       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge       200.00       Rft         1       3/44       Plumbing work Excavation of trenches in all kinds of soil, except cutting rock for water supply pipe lines upto 5 ft. (1.5 m) depth from ground level, including trimming, dressing sides, levelling the beds of 'trenches to       Image: Side Side Side Side Side Side Side Side		14.0						
Image: 1 sepects as per drawings and specifications and as approved by the Engineer in charge.56.00 Sft20N.SProviding, applying and filling expansion joint with 2"x ½" thick elastomeric sealant (Poly-Sulphide) of approved manufacture over backing rod complete in all respect according to manufactures recommendations and to the entire satisfaction of the engineer incharge186.00 Rft21N.SProviding and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2'.0"x2-0" center to center longituidinally and transversally & alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.3348.00 Sft22N.SProviding & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge200.00 Rft13/44Plumbing work Excavation of trenches in all kinds of soil, except cutting rock for water supply pipe lines upto 5 ft. (1.5 m) depth from ground level, including trimming, dressing sides, levelling the beds of "trenches to be soft"Image: Image: Imag			,					
20       N.S.       Providing, applying and filling expansion joint with 2"x ½" thick elastomeric sealant (Poly-Sulphide) of approved manufacture over backing rod complete in all respect according to manufactures recommendations and to the entire satisfaction of the engineer incharge       186.00       Rft         21       N.S.       Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2'-0"x2-0" center to center longituidInally and transversally & alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.       3348.00       Sft         22       N.S.       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge       200.00       Rft         21       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge       200.00       Rft         21       N.S       Plumbing work       200.00       Rft       200.00       Rft         22       N.S       Plumbing work       200.00								
20       N.S       Providing, applying and filling expansion joint with 2"x ½" thick elastomeric sealant (Poly-Sulphide) of approved manufacture over backing rod complete in all respect according to manufactures recommendations and to the entire satisfaction of the engineer incharge       186.00       Rft         21       N.S       Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2'.0"x2.0" center to center longituidinally and transversally & alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.       3348.00       Sft         22       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge       200.00       Rft         1       3/44       Plumbing work       Excavation of trenches in all kinds of soil, except cutting rock for water supply pipe lines upto 5 ft. (1.5 m) depth from ground level, including trimming, dressing sides, levelling the beds of 'trenches to       Image:				50.00	01			
<ul> <li>elastomeric sealant (Poly-Sülphide) of approved manufacture over backing rod complete in all respect according to manufactures recommendations and to the entire satisfaction of the engineer incharge</li> <li>N.S Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2'-0"x2-0" center to center longituidinally and transversally &amp; alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.</li> <li>N.S Providing &amp; Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories &amp; fixing complete in all respect &amp; as approved by the Engineer Incharge</li> <li>3/44 Plumbing work</li> <li>Xivation of trenches in all kinds of soil, except cutting rock for water supply pipe lines upto 5 ft. (1.5 m) depth from ground level, including trimming, dressing sides, levelling the beds of 'trenches to</li> </ul>			Engineer in charge.	56.00	Sft			
<ul> <li>elastomeric sealant (Poly-Sülphide) of approved manufacture over backing rod complete in all respect according to manufactures recommendations and to the entire satisfaction of the engineer incharge</li> <li>N.S Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2'-0"x2-0" center to center longituidinally and transversally &amp; alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.</li> <li>N.S Providing &amp; Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories &amp; fixing complete in all respect &amp; as approved by the Engineer Incharge</li> <li>3/44 Plumbing work</li> <li>Xivation of trenches in all kinds of soil, except cutting rock for water supply pipe lines upto 5 ft. (1.5 m) depth from ground level, including trimming, dressing sides, levelling the beds of 'trenches to</li> </ul>	20	NS	Providing applying and filling expansion joint with $2^{*}x^{3/*}$ thick					
backing rod complete in all respect according to manufactures recommendations and to the entire satisfaction of the engineer incharge       186.00 Rft         21       N.S       Providing and fixing of False Ceiling consisting of lamenated Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2-0"x2-0" center to center longituidinally and transversally & alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.       3348.00 Sft         22       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge       200.00 Rft         1       3/44       Plumbing work.       Excavation of trenches in all kinds of soil, except cutting rock for water supply pipe lines upto 5 ft. (1.5 m) depth from ground level, including trimming, dressing sides, levelling the beds of 'trenches to       Image: Ima		11.0						
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Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2'-0"x2-0" center to center longituidInally and transversally & alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.       3348.00 Sft         22       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge       200.00 Rft         1       3/44       Plumbing work Excavation of trenches in all kinds of soil, except cutting rock for water supply pipe lines upto 5 ft. (1.5 m) depth from ground level, including trimming, dressing sides, levelling the beds of 'trenches to       Image: Constant in the including trimming in the set of			incharge	186.00	Rft			
Gypsum Board (one side laminated) of size 600 mm x 600 mm x 10 mm approx over aluminium Tee's 1"x 1"size at 2'-0"x2-0" center to center longituidInally and transversally & alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.       3348.00 Sft         22       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge       200.00 Rft         1       3/44       Plumbing work Excavation of trenches in all kinds of soil, except cutting rock for water supply pipe lines upto 5 ft. (1.5 m) depth from ground level, including trimming, dressing sides, levelling the beds of 'trenches to       Image: Constant in the including trimming in the set of	21	NC	Providing and fixing of False Cailing consisting of lomonated					
mm approx over aluminium Tee's 1"x 1"size at 2'-0"x2-0" center to center longituidInally and transversally & alminium angle of size 1" x 1" at corners/ ends, including all accessries such as steel hanging wire, hooks, screws, nails, rowel plugs, Cross Joints etc. complete in all respect, and as approved by the Engineer Incharge.       3348.00 Sft         22       N.S       Providing & Fixing S.S pipe railing 2' high (For Gallery) comprising of 2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge       200.00 Rft         1       3/44       Plumbing work       Excavation of trenches in all kinds of soil, except cutting rock for water supply pipe lines upto 5 ft. (1.5 m) depth from ground level, including trimming, dressing sides, levelling the beds of 'trenches to       Image: Complete in the second complete in t	<b> </b> <sup>∠</sup> '	U.U.						
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2.5" dia 16 SWG in corridor openings fixed with same dia pipe bluster at same distance with 2 No. 16 SWG 1/2" dia S.S pipe horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge       200.00 Rft         1       3/44       Plumbing work Excavation of trenches in all kinds of soil, except cutting rock for water supply pipe lines upto 5 ft. (1.5 m) depth from ground level, including trimming, dressing sides, levelling the beds of 'trenches to       Image: Constant of trenches to								
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horizontally with accessories & fixing complete in all respect & as approved by the Engineer Incharge       200.00 Rft       200.00 Rft       200.00 Rft         1       3/44       Plumbing work       Image: State of the								
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1       3/44       Plumbing work Excavation of trenches in all kinds of soil, except cutting rock for water supply pipe lines upto 5 ft. (1.5 m) depth from ground level, including trimming, dressing sides, levelling the beds of 'trenches to       Image: Constraint of the second s				200.00	Rft			
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water supply pipe lines upto 5 ft. (1.5 m) depth from ground level, including trimming, dressing sides, levelling the beds of 'trenches to		3/44						
including trimming, dressing sides, levelling the beds of 'trenches to	'	5,77						
correct grade and cutting pits for joints. 2170.00 Cft								
			correct grade and cutting pits for joints.	2170.00	Cft			

No.	Ref.	Description	Quantit	y	Rate	Unit	Amount
2		Earthwork excavation in open cutting for sewers & manholes as					
		shown in drawings including shuttering and timbering, dressing to					
		correct section and dimensions according to templates and levels and removing surface water in all types of soil except shingle gravel					
		and removing sufface water in all types of soll except shingle graver and rock upto: i) 0 to 7 ft	7440.00	Cft			
			0.00				
3	19/43	Providing & Fixing Brass gas cock 15mm 1/2" dia	10.00	No			
4	23/41	Making connection for new watersupply lines with the running main,					
		including excavation of trench and refilling, complete, but excluding cost of pipe and specials, etc.					
		i) upto 6" i/d (150 mm)	1.00	Con.			
		ii) upto 8" i/d (200 mm)	1.00	Con.			
_							
5	19/19	Providing and fixing looking glass 55x40 cm (22"x16") size, and 5 mm thick, first quality.	12.00	No			
		Thin thek, list quality.	12.00	NU			
6	23/22	Providing, laying, cutting, jointing, testing and disinfecting G.I.					
		pipeline in trenches, with socket joints, using G.I. pipes of B.S.S.					
		1387-1967 complete in all respects, with specials and valves. Light					
		Quality	210.00	Dft			
		a) ¾" i/d (20 mm) b) 1" i/d (25 mm)	310.00 310.00	Rft Rft			
		c) 1½" i/d (40 mm)	155.00	Rft			
7	23/42	Providing, laying, cutting, jointing, testing and disinfecting High					
		Density Polyethylene Pipe (HDPE-100) working presure pipe in					
		trenches. complete in all respects PN-10 (SDR-17) i) 3" dia (90 mm)	248.00	Rft			
			240.00				
8	19/7	Providing and fixing stainless steel sink with drain board, size 120x60					
		cm (48"x24") including bracket set, waste pipe and waste coupling.					
			2 00	Na			
			3.00	No			
9	21/1	Providing and laying R.C.C. pipe, moulded with cement concrete					
		1:11/2:3, 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. 225 mm (9") i/d					
			310.00	Rft			
		Plumbing work (Non-Schedule)					
1	N.S	Providing, fixing, cutting, jointing & testing uPVC drainage pipes of					
		approved quality, i/c uPVC drainage fitting with soil vent cement					
		jointing, "Type-B" or approved equal, rates i/c cost of clamping to					
		walls and ceiling, hangers supports, cutting through wall & providing sleeves through concrete slab for pipe line & pipe fitting of following					
		dia meters					
		i) 4" i/d	1240.00	Rft			
		ii) 6" i/d	930.00	Rft			
2	NS	Providing, fixing, jointing and testing polypropylene Random (PPR)					
<u> ۲</u>	11.0	pipes of approved quality, for cold water as per DIN 8077-8078, PN-					
		20 for pipes and DIN 16962, PN-25 for fittings (polyfusion welded					
		joints) inside building including fittings and specials (sockets, tees,					
		elbows, bends, crosses, reducers, adaptor, plugs and union etc)					
		recessed in walls or suspended form roof slab or run in chases including pipe hangers, supports, cutting and making good the					
		chases and hole complete in all respects.					
		i) 25mm o.d	744.00	Rft			
		ii) 32mm o.d	1674.00	Rft			
		iii) 40mm o.d iv) 50mm o.d	930.00 310.00	Rft Rft			
		iv <i>j</i> somini o.u	510.00	ixit			
3	N.S	Providing & Fixing uPVC P-trap 4" dia of approved quality	64.00	No			

Na I	Ref.	Description	Ouantit	v I	Rate	Init	Amount
<b>No</b> .	N.S	Description Construction of collection chamber without grating complete in all	Quantit	y I	Nale		Amount
4	0.01	respcts as per drawing &/or as directed by the engineer	4.00	No			
5	N.S	Providing & Fixing grating at site with angle iron frame 1.5"x1.5"x1/4" and 1" square bars @ 1" c/c compele in all respects according to the					
		drawing and specifications as per direction by the engineer incharge.	4.00	No			
6	N.S	Construction of square masnory manhole 2.50x2.50 ft. including cover & frame upto 5' depth	6.00	No			
7	N.S	Providing and installing Brass Ball/ Handle valves of approved quality of following nominal dia, including jointing, fitting, painting, testing, complete in all respects to match with PPR/uPVC pipes of following diameters.					
		i) 25 mm O.D	5.00	No			
		ii) 32 mm O.D	5.00	No			
		iii) 40 mm O.D iv) 50 mm O.D	5.00 2.00	No No			
			2.00	110			
8	N.S	Supply and installation of Gas geysers of following capacity , including ball valves on inlet and outlet connections complete in all respects. 14 SWG tank, 55 gallon	4.00	No			
9	N.S	Providing & Fixing Looking Glass 5-mm thick best quality,complete in all respect as per specifications and drawings and as approved by the Engineer Incharge.	248.00	Sft			
10	N.S	Providing & Fitting Steel floor jali best quality complete in all respect as per specifications and drawings and as approved by the Engineer Incharge.	20.00	No			
11	N.S	Providing & Fixing Muslim shower (HD-30 Porta or equivalent company) with double bib cock (HDA-5270B Universal) & flexibe steel pipe complete unit i/c all accessries required at site complete in all respect as per specifications as approved by the Engineer incharge	8.00	No			
12	N.S	Providing and fixing Coloured Glazed Earthen ware water closet Europen type Couple set including Flush Tank fixed with comode, normal seat cover, sheet cover thimble, connection pipe Complete in all respect and approved by Engineering Incharge. (HD201 Porta or equivalent company)	8.00	No			
13	N.S	Providing and fitting Flushing cistern 3-Gallon capacity including Bracket set & Hockey pipe best quality complete in all respcts as approved by the engineer incharge (HD3T Porta or equivalent company)	16.00	No			
14	N.S	Providing and fitting glazed earthen ware water closet (WC) Orisa pattern, combined with foot rest best quality complete in all respcts as approved by the engineer incharge (HDD9 Porta or equivalent company)	16.00	No			
15	N.S	Providing and fitting glazed earthen ware Counter basin/Vanity (HD16 Porta or equivalent company) including waste pipe and waste coupling, etc. best quality complete in all respcts as approved by the engineer incharge	12.00	No			
16	N.S	Providing and fitting Chromium plated Single lever Basin Mixer complete in all respcts as approved by the engineer incharge (Porta HDA0501M or equivalent company)	8.00	No			
17	N.S	Providing and fitting Single Lever Bath Mixer (Porta HDA0563Y) or equvialent complete in all respects as approved by the engineer incharge	8.00	No			
18	N.S	Providing and fitting <b>Top Shower</b> 6" dia (Porta HDDP2172) or equvialent complete in all respects as approved by the engineer incharge	4.00	No			
19	N.S	Providing and fitting Wash Basin with Pedestal (Porta HD17) or equvialent complete in all respects as approved by the engineer incharge	16.00	No			

No.	Ref.	Description	Quantity		Rate	Unit	Amount
20	N.S	Providing and fitting <mark>S.S Grip Bar</mark> (Porta HD95 456mm) or equvialent					
		complete in all respects as approved by the engineer incharge	4.00	N			
21	NS	Providing and fitting Chromium Tee Stop Cock Porta HDJ817A or	4.00	No			
2.	11.0	equvialent complete in all respects as approved by the engineer					
		incharge	160.00	No			
	04/0	Electrical Work (Schedule)					
1	24/3	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.					
		i) 3/4" i/d (20 mm)	2500.00	Rft			
		ii) 1" i/d (25 mm) iii) 1 50" i/d (40 mm)	2200.00	Rft			
		iii) 1.50" i/d (40 mm) iv) 2" i/d (50 mm)	1000.00 1500.00	Rft Rft			
			1500.00	RΠ			
2	24/10	Supply and erection of single core PVC					
		insulated copper conductor cables, in					
		prelaid PVC pipe/M.S. conduit/G.I					
		pipe/wooden strip batten/wooden casing an					
		capping/G.I. wire/trenches (rate for cables only). 250/440 volts, PVC insulated:					
		i) 3/0.74 mm (3/0.029")	6500.00	Rft			
		ii) 7/0.74 mm (7/0.029")	8200.00	Rft			
		iii) 7/1.12 mm (7/0.044")	7500.00	Rft			
		iv) 7/1.63 mm (7/0.064")	3000.00	Rft			
		v) 19/1.32 mm (19/0.052")	3000.00	Rft			
		vi) 19/1.63 mm (19/0.064")	1000.00	Rft			
3	24/30	Supply and erection of ceiling rose, bakelite	40.00	No			
					TOTAL		
		Electrical Work (Non-Schedule)					
1	N.S	Providing & laying of PVC/PVC 2-Core flexible 23/0.0076" copper conductor					
		cable i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (KM, Eagle or Equivalent)					
			75.00	D M			
2	NC	Providing & laying of PVC/PVC 3-Core flexible 40/0.0076" copper conductor					
2	N.3	cable i/c any accessories required at site. Complete in all respect as					
		directed and approved by the Engineer Incharge (KM, Eagle or Equivalent)					
			81.00	JM			
3	N.S	Supply & installation of LED 17W Down Light (6" Surface Mounted, 220V~)					
		i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips Meson or Equivalent)					
			30.00	) No			
4	NC	Supply & installation of Wall Mounted LED Batten Light 20W (220V~,					
4	N.3	6500K) i/c any accessories required at site. Complete in all respect as					
		directed and approved by the Engineer Incharge (Philips Slimline or					
		Equivalent)	10.00	) No			
5	N.S	Supply & installation of Wall Bracket Fan 18" (99.99% Copper) i/c any					
		accessories (i.e. mounting screws & etc) as required at site. Complete in all respect as directed and approved by the Engineer Incharge (Younis,					
		Tamoor, Pakfan or Equivalent)	2.00	) No			
6	N.S						
		1/4" etc) as required at site. Complete in all respect as directed and					
		approved by the Engineer Incharge (SK mega or Equivalent)	1.00				
			1.00				
6	N.S	Supply & installation of Metal Body Wall Bracket Fan 24" (99.99% Copper) i/c any accessories (i.e. widing of mounting holes and 4.00nos of rawl bolts ¼" etc) as required at site. Complete in all respect as directed and approved by the Engineer Incharge (SK mega or Equivalent)	1.00	) No			

No.	Ref.	Description	Quantity	Rate	Unit	Amount
7	N.S	Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Lable" certified manufacturers). i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge				
			65.00 No			
8	N.S	Supply & installation of PVC Exhaust fan 12" (99.99% Copper) i/c any accessories (i.e. screw. Rawl plug or steel nail, etc.) as required at site. Complete in all respect as directed and approved by the Engineer Incharge (GFC, Indus, Pakfan or Equivalent)	6.00 No			
9	N.S	Supply & installation of Universal 3-Pole Socket with 13A Switch with plastic back box 3"x 3" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips ECO Series Q2 or Equivalent)	120.00 No			
10	N.S	Supply & installation of a Power plug 15A with plastic back box 3"x 3" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips ECO Series Q2 or Equivalent)	50.00 No			
11	N.S	Supply & installation of a Fan Dimmer 300W with plastic back box 3"x 3" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips ECO Series Q2 or Equivalent)	65.00 No			
12	N.S	Supply & installation of a Four Single Pole Switch Plate with plastic back box 3"x 3" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips ECO Series Q2 or Equivalent)	4.00 No			
13	N.S	Supply & installation of a Eight Single Pole Switch Plate with plastic back box 3"x 6" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent)	34.00 No			
14	N.S	Supply & installation of a Four Single Pole Switch & Two 2-Pin Socket Plate with plastic back box 3"x 6" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent)	4.00 No			
15	N.S	Supply, installation, connection & commissioning of distribution boards, (Sub Main DB-N), Open type Wall mounted design, made of M.S. Sheet 18 SWG with hinged glass door, handle, and 2 coats of Approved paint, (Size 18"x24") including Incoming Main Molded Case Circuit Breaker of 80 Amps T-p (15KA) 1.00 No, Distribution Miniature Circuit Breaker of 10/20 Amps S- p (6KA) 18.00 Nos, LED phase light volt meter type (RYB), Earthling bar, Neutral bar and any accessories (i.e. Earth/neutral bar, Nut/bolts, Screws/rawl plugs, Jumper connections & etc.) required at site. Complete in all respects as approved by the engineer incharge. (for MCCB & MCBs Hitachi, Schneider Electric, Legrand or equivalent ).				
		· ····································	4.00 No			
16	N.S	Providing and Laying earthing for Electric Machines I/c boring up to moisture level (up to 60' below ground level) 4" i/d including copper strip 14" x 2" x 1/4" ( $350 \times 50 \times 6 \text{ mm}$ ) connecting with 1 Nos.bare copper wire of No.8 SWG to be run in PVC pipe 20mm i/d, 1½" i/d Gl pipe 5' long, Gl tee & plug for watering also includs common salt, Lime (slaked) and charcoal around copper strip I/c connecting with Electric machine. Complete in all respects as approved and as directed by the engineer incharge.				
			2.00 No			
17	N.S	Supply & installation of Wall Light with 3 Watt LED Blub (Philips) (220V~, 6500K) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge.	20.00 No			
18	N.S	Supply & installation of LED 2'x 2' Ceilling Panel Light 36W (220V~, CW or WW) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips 36S/865 PSU W60L60 GM G2 or Equivalent)	140.00 No			
19	N.S	Supply & installation of 2' x 2' False Ceiling Fan 16" swipe (99.99% Copper), remote controlled i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Royal, Super- asia or Equivalent)	5.00 No			

No.	Ref.	Description	Quantity	Rate	Unit	Amount
20		Supply & installation of PVC Fan Box with iron bar i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge. (GM, Bita or equivalent)	65.00 No			

### The Islamia University of Bahawalpur 2 <u>Construction of Rooms Under Overhead Water Tank at RYK Campus</u>

### MRS Jan-June, 2021

					MRS Ja	n-Jui	e, 202 i
No	Ref	Description	Quantity	y			
1		<u>Civil Work (Schedule Items)</u> Excavation in foundation of building, bridges and other structures, including dagbelling, dressing, refilling around structure with excavated earth, watering and ramming lead 'upto one chain (30 m) and lift upto 5 ft. (1.5 m) in ordinary soil	2560.00	Cft			
2	6/3	Cement concrete brick or stone ballast 1½ " to 2" (40 mm to 50 mm) gauge, in foundation and plinth:- Ratio 1: 4: 8	211.20	Cft			
3	7/4-i	Pacca brick work foundation & plinth cement, sand mortar:- Ratio 1:5	716.80	Cft			
4		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 40 Grade	10600.00	Kg			
5		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:- Ratio (1:2:4) i) Ground Floor	216.00	Cft			
		ii) Firts Floor	74.50	Cft			
6		Pacca brick work cement, sand mortar:- Ratio 1:5 i) Ground Floor ii) First Floor	3780.00 2700.00	Cft Cft			
7	6/5 f	Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate): Ratio 1: 2: 4	66.00	Cft			
8		Providing and fixing marble strip of any shade for dividing the mosaic flooring into panels. Size $1\frac{1}{2}$ " x 3/8" (40 x 10 mm)	800.00	Rft			
9	10/15- e	Providing and laying topping of cement concrete 1:2:4,including surface finishing and dividing in panels:- 2"(50 mm) thick	400.00	Sft			
10	11/10- b	Cement plaster 3/8" (10 mm) thick under soffit of R.C.C. roof slabs only, upto 20' height. 1:3	876.00	Sft			
11	11/9-	Cement plaster 1:4 upto 20' (6.00 m) height:- ½" (13 mm) thick					
	b	upto 20' (6.00 m) height:- upto 20' to 30' height:-	5689.50 2880.00	Sft Sft			
12		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 new surface 2-coat	6050.00	Sft			
13	18/19	Providing and laying dry brick pavement/soling in streets or roads, etc. sand grouted, laid in proper camber, including preparation, watering, compaction of bed to proper camber, and sand cushion.	1120.00	Cft			

No.	Ref.	Description	Quantit	y	Rate	Unit	Amount
14	10/7	Grouting 4 <sup>1</sup> / <sub>2</sub> "(113 mm) dry brick work with cement mortar ratio 1: 5	400.00	Sft			
45							
15		Fabrication of heavy steel 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 excluding erection in position.	748.00	Kg			
16		Erection and fitting in position iron trusses, staging of water tanks, etc.	748.00	Kg			
17		Preparing surface and painting guard bars, gates of iron bars, gratings, railing (including standards, braces, etc.) and in similar open work:- new surface 3 coats	768.00	Sft			
ii		Preparing surface and painting of doors and windows any type (including edges):-	445.00	Sft			
18		Filling, watering and ramming earth under floors:- Transportation of earth all types when the total distance, including the lead covered in the item of work, is more than 1000 ft.(300 m) 'upto $\frac{1}{4}$ mile (400 m).					
i ii		with surplus earth from foundation, etc. ii) with new earth excavated from outside, lead upto one chain (30	1247.00	Cft			
		m). i/c	5381.00	Cft			
19		Providing and fixing 1 <sup>1</sup> / <sub>2</sub> " (40mm) thick solid flush door shutter sterling or equivalent with commercial ply (5 mm thick) on both sides double pressed and deodar wood lipping 1 <sup>1</sup> / <sub>2</sub> "x3/8" (40mm x 10mm) around shutter including chromium plated fitting, iron hinges with aluminum kick plate 22 SWG on both sides & finger plate complete in all respect.	196.00	Sft			
20		Providing and fixing mild steel chowkat of doors, windows, C.window, etc. including holdfast, making and threading holes for hinges, etc. complete:- M.S. angle iron 1½"x 1½"x ¼" (40x40x6 mm) welded with M.S. flat 2"x ¼" (50 mm x 6 mm)	196.00	Sft			
1		<b>Civil Work (Non Schedule Items)</b> Providing and laying Floor Tile 24"x24" Granite with dry/wet/veined application, DWV series Polished (Dark color)class SB including 05% Wastage laid in cement with pigment on a bed of 3/4" thick cement sand mortar 1:2, complete in all respects as approved by Engineering incharge	4632.00	No			
2		Providing and laying Floor/Dado Tile 24"x24" with dry/wet/veined application, Salt' Pepper (SPM-110) Dark Polished SB including 05% Wastage laid in cement with pigment on a bed of 3/4" thick cement sand mortar 1:2, complete in all respects as approved by Engineering incharge.	2175.00	No			
3		Providing & Laying pre-polished granite marble slab 3/4" thick of approved quality colour, shade & texture for stair treads set over 3/4" thick 1:3 cement sand mortor in i/c rendering off 2 Nos non-skirdding grooves (3/4" wide & 1/4" deep) in each steps, rounding off front edges, complete in all respects as shown in the drawing and or as					
4		directed by the engineer incharge Providing/Using Sulphate Resistant Cement instead of Ordinary Portland Cement up to plinth level and flooring. (Difference in cost of OPC & SRC) to protect effect of dampness and salts.	247.00 250.00	Sft Bag			
5		Providing and fixing truss M.S pipe (1.50"x1.50") 18 SWG for main frame & M.S square pipe (1"x1") 18 SWG for Ribs i/c fixing of fiber glass sheet (3mm thick ) over truss skeleton including painting 3 coats as per design, drawing & pattern and as approved by the					
		engineer incharge complete in all respect.	384.00	Sft			

No.	Ref.	Description	Quantit	у	Rate	Unit	Amount
6		M.S Steel Grill for windows comprising of 1/2"x1/2" square bar @ 4"					
		c/c with 1.25"x1.25"x1/8" MS box angle iron for frame including					
		painting 3 coats complete in all respect as shown on the drawings,					
		specification and/ or as directed by the Engineer incharge					
		, , , , , , , , , , , , , , , , , , , ,	384.00	Sft			
7		Providing and fixing 1½" (40mm) thick uPVC flush door of approved					
		design & make, all hardware/ accessories chromium plated fitting,					
		iron hinges with aluminum kick plate 22 SWG on both sides & finger					
		plate complete in all respect as approved by the engineer incharge.					
		plate complete in an respect de approved by the engineer incharge.	70.00	Sft			
8		Providing & Fitting Steel floor jali best quality complete in all respect					
Ŭ		as per specifications and drawings and as approved by the Engineer					
		Incharge.	5.00	No			
			5.00	110			
	04/0	Electric Work (Schedule Items)					
1	24/3	Supply and erection of PVC pipe for wiring recessed in wall including					
		inspection boxes pull boxes, hooks, cutting jharries and repairing					
		surface etc complete with all specials.					
		ii) 20 mm i/d	870.00	Rft			
		iii) 25 mm i/d	1205.00	Rft			
2	24/4	Supply and erection of 3/8" (10 mm) dia M.S. bar fan hook, placed at					
	9	the time of casting of slab.	10.00	No			
	-		*				
3	21/1	Supply and erection of single core PVC insulated copper conductor					
5		cables, in prelaid PVC ipe/M.S. conduit/G.I pipe/wooden strip					
	0	batten/wooden casing an capping/G.I. wire/trenches (rate for cables					
		only):-					
		a) 250/440 volts, PVC insulated:					
			0475.00	D			
		i) 3/0.74 mm (3/0.029")	2475.00	Rft			
		ii) 7/0.74 mm (7/0.029")	1180.00	Rft			
		iv) 7/1.12 mm (7/0.044")	285.50	Rft			
		Electric Work (Non-Schedule Items)					
_ ا		Supply & installation of Wall Light with 3 Watt LED Blub (Philips)					
1							
		(220V~, 6500K) i/c any accessories required at site. Complete in all					
		respect as directed and approved by the Engineer Incharge.	05.00	Na			
			25.00	No			
2		Supply & installation of a Four Single Pole Switch & Two 2-Pin					
		Socket Plate with plastic back box 3"x 6" i/c any accessories					
		required at site. Complete in all respect as directed and approved by					
		required at site. Complete in all respect as directed and approved by	8.00	No			
		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent)	8.00	No			
3		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan	8.00	No			
3		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required	8.00	No			
3		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the					
3		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required	8.00	No			
3		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the					
3		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the					
		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge					
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		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge Supply & installation of PVC Exhaust fan 12" (99.99% Copper) i/c any accessories (i.e. screw. Rawl plug or steel nail, etc.) as required					
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4		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge Supply & installation of PVC Exhaust fan 12" (99.99% Copper) i/c any accessories (i.e. screw. Rawl plug or steel nail, etc.) as required at site. Complete in all respect as directed and approved by the Engineer Incharge (GFC, Indus, Pakfan or Equivalent)	10.00	No			
		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge Supply & installation of PVC Exhaust fan 12" (99.99% Copper) i/c any accessories (i.e. screw. Rawl plug or steel nail, etc.) as required at site. Complete in all respect as directed and approved by the Engineer Incharge (GFC, Indus, Pakfan or Equivalent) Supply & installation of a Four Single Pole Switch Plate with plastic	10.00	No			
4		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge Supply & installation of PVC Exhaust fan 12" (99.99% Copper) i/c any accessories (i.e. screw. Rawl plug or steel nail, etc.) as required at site. Complete in all respect as directed and approved by the Engineer Incharge (GFC, Indus, Pakfan or Equivalent) Supply & installation of a Four Single Pole Switch Plate with plastic back box 3"x 3" i/c any accessories required at site. Complete in all	10.00	No			
4		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge Supply & installation of PVC Exhaust fan 12" (99.99% Copper) i/c any accessories (i.e. screw. Rawl plug or steel nail, etc.) as required at site. Complete in all respect as directed and approved by the Engineer Incharge (GFC, Indus, Pakfan or Equivalent) Supply & installation of a Four Single Pole Switch Plate with plastic back box 3"x 3" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips	10.00 4.00	No			
4		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge Supply & installation of PVC Exhaust fan 12" (99.99% Copper) i/c any accessories (i.e. screw. Rawl plug or steel nail, etc.) as required at site. Complete in all respect as directed and approved by the Engineer Incharge (GFC, Indus, Pakfan or Equivalent) Supply & installation of a Four Single Pole Switch Plate with plastic back box 3"x 3" i/c any accessories required at site. Complete in all	10.00	No			
4		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge Supply & installation of PVC Exhaust fan 12" (99.99% Copper) i/c any accessories (i.e. screw. Rawl plug or steel nail, etc.) as required at site. Complete in all respect as directed and approved by the Engineer Incharge (GFC, Indus, Pakfan or Equivalent) Supply & installation of a Four Single Pole Switch Plate with plastic back box 3"x 3" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips ECO Series Q2 or Equivalent)	10.00 4.00	No			
4		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge Supply & installation of PVC Exhaust fan 12" (99.99% Copper) i/c any accessories (i.e. screw. Rawl plug or steel nail, etc.) as required at site. Complete in all respect as directed and approved by the Engineer Incharge (GFC, Indus, Pakfan or Equivalent) Supply & installation of a Four Single Pole Switch Plate with plastic back box 3"x 3" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips ECO Series Q2 or Equivalent) Supply & installation of a Six Single Pole Switch Plate with plastic	10.00 4.00	No			
4		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge Supply & installation of PVC Exhaust fan 12" (99.99% Copper) i/c any accessories (i.e. screw. Rawl plug or steel nail, etc.) as required at site. Complete in all respect as directed and approved by the Engineer Incharge Supply & installation of a Four Single Pole Switch Plate with plastic back box 3"x 3" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips ECO Series Q2 or Equivalent) Supply & installation of a Six Single Pole Switch Plate with plastic back box 3"x 6" i/c any accessories required at site. Complete in all	10.00 4.00	No			
4		required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent) Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Label" certified manufacturers) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge Supply & installation of PVC Exhaust fan 12" (99.99% Copper) i/c any accessories (i.e. screw. Rawl plug or steel nail, etc.) as required at site. Complete in all respect as directed and approved by the Engineer Incharge (GFC, Indus, Pakfan or Equivalent) Supply & installation of a Four Single Pole Switch Plate with plastic back box 3"x 3" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips ECO Series Q2 or Equivalent) Supply & installation of a Six Single Pole Switch Plate with plastic	10.00 4.00	No			

No.	Ref.	Description	Quantit	y	Rate	Unit	Amount
		Plumbing Work (Schedule Items)					
1	19/3	Providing and fitting glazed earthen ware water closet, squatter type (Orissa pattern), combined with foot rest. Coloured	4.00	No			
2	19/6i i	Providing and fitting glazed earthen ware wash hand basin 56x40 cm (22"x16") including bracket set, waste pipe and waste coupling, etc. coloured, with pedestal	4.00	No			
3	19/1 1	Providing and fitting glazed earthen ware low down flushing cistern 13,63 liters (3 gallons) capacity, including bracket set, copper connection, etc. Coloured	4.00	No			
4	9	Providing and fixing looking glass 55x40 cm (22"x16") size, and 5 mm thick, first quality.	4.00	No			
5	19/2 2	Providing and fitting:-					
		i) Plastic Soap Dish	4.00	No			
		ii) Plastic toilet paper holder	4.00	No			
		iii) Plastic towel rail	4.00	No			
		iv) Plastic shelf 60x13 cm (24"x5") with bracket and railing.	4.00	No			
6		Providing and fixing chromium plated bib cock:-					
	6	ii) '1.5 cm (½")	8.00	No			
7	19/2 7	Providing and fixing chromium plated tee stop cock '15mm (½")	19.00	No			
8		Providing and fitting "P" trap:-					
	4	ii) 10 cm (4") glazed.	15.00	No			
9		Making connection for new water supply lines with the running main, including excavation of trench and refilling, complete, but excluding cost of pipe and specials, etc. 'upto 6" i/d (150 mm)	1.00	No			
			1.00				
1		Plumbing Work (Non-Schedule Items) Providing, laying, fixing and testing uPVC Soil Waste, vent & rain water down pipe "NIKASI PIPES Durafit/ Beta/ Pak Arab/Equalvent" including uPVC fittings with solvent cement jointing or rubber ring joints complete in all respects including clamps, bends, tees, Y-tees, Cowl reducers, clean out WC- Elbow Adopter etc. 4" dia.Complete in all respects and as approved by Engineer Incharge	150.00	Rft			
2		Providing and laying, cutting, jointing, testing and disinfecting PPRC pipe line(M.S Minhas pvt Ltd) for hot & cold water supply complete in all respects, i/c specials such as coupler, reducing socket, elbow, endcaps, male/female, threaded, fittings, like teese, adoptors to conect polydex pipes to other pipe and shower, wash basin, bibcock etc, Complete in all respect as per specifications and drawings and as approved by the Engineer Incharge.					
		PPRC 25mm PPRC 32mm	73.50 145.50	Rft Rft			
3		Providing & Fixing wall shower best quality complete in all respects as approved by the engineer incharge	2.00	No			
4		Providing and fixing Coloured Glazed Earthen ware water closet Europeans type Couple set including Flush Tank fixed with commode, hydraulic seat cover, sheet cover thimble, connection pipe Complete in all respect and approved by Engineering Incharge.					
		(HD201 Porta or equivalent company)	2.00	No			

No.	Ref.	Description	Quantity	y	Rate	Unit	Amount
5		Providing & Fixing Muslim shower with double bib cock & flexible steel pipe complete unit i/c all accessories required at site complete in all respect as per specifications as approved by the Engineer Incharge. (Faisal/Sonex or equivalent)	4.00	No			
6		Providing and fitting Chromium plated Single lever Basin Mixer complete in all respcts as approved by the engineer incharge (Porta HDA0501M or equivalent company)	4.00	No			

## The Islamia University of Bahawalpur

# <u>Construction of Store Room & Threshing Floor for Deptt of Plant Breeding & Genetics for</u> <u>Agriculture College at Baghdad-ul-Jadeed Campus</u>

3

		Civil Work		MRS Jan to Jun, 202					
No.	Ref.	Description	Quantity	'			,		
1	3/21	Excavation in foundation of building, bridges and other structures, including dagbelling, dressing, refilling around structure with excavated earth, watering and rammiing lead 'upto one chain (30 m) and lift upto 5 ft. (1.5 m). b) In ordinary soil.	855.00	Cft					
2	6/3	Cement concrete brick or stone ballast 1½ " to 2" (40 mm to 50 mm) gauge, in foundation and plinth:- i) Ratio 1:4:8	277.00	Cft					
3	6/6	Reinforced cement concrete in slab of rafts / strip foundation, base slab of column and retaining walls; etc and other structural members other than those mentioned in 5(a) (i) above not requiring form work (i.e. horizental shuttering) complete in all respects:- Type C (nominal mix 1: 1.5: 3)	206.00	Cft					
4	7/4	Pacca brick work in foundation and plinth in:- Cement, sand mortar: Ratio 1:6	1172.00	Cft					
5	6/33	Providing and laying damp proof course of cement concrete 1:2: 4 (using cement, sand and shingle), including bitumen coating:- with one coat bitumen and one coat polythene sheet 500 gauge. 1.5" thick (40 mm)	123.75	Sft					
6		<ul> <li>Filling, watering and ramming earth under floors:-</li> <li>i) with surplus earth from foundation, etc.</li> <li>ii) with new earth excavated from outside,lead upto 1/4 mile</li> </ul>	700.00 3500.00	Cft Cft					
7		Pacca brick work in Cement, sand mortar:- Ratio 1:5 i) Ground Floor (7/5-i)	1560.00	Cft					
8	11/10	Cement plaster 3/8" (10 mm) thick under soffit of R.C.C. roof slabs only, upto 20' height. Ratio 1:3	908.00	Sft					
9	11/9	Cement plaster 1:4 upto 20' (6.00 m) height:- i) ½" (13 mm) thick	4600.00	Sft					
10	6/9	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 Deformed Bar 60-Grade	2257.00	Kg					
11	6/6	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 Type B (nominal mix1:1½:3) using harrow sand							
		i) Type C (nominal mix1:2:4) Ground Floor	504.00	Cft					
12	7/30	Supplying and filling sand under floor; or plugging in wells	600.00	Cft					
13	6/2	Dry rammed brick or stone ballast, 1½" to 2"( 40 mm to 50 mm) gauge.	600.00	Cft					

NO.	Ref.	Description	Quantity		Rate	Unit	Amount
14		Providing and fixing 1 <sup>1</sup> / <sub>2</sub> " (40mm) thick solid flush door shutter sterling or equivalent with commercial ply (5 mm thick) on both sides double pressed and deodar wood lipping 1 <sup>1</sup> / <sub>2</sub> "x3/8" (40mm x 10mm) around shutter including chromium plated fitting, iron hinges with aluminium kick plate 22 SWG on both sides & finger plate complete in all respect.	105.00	Sft			
15		Preparing surface & painting with 3 coats Emulsion paint complete in all respects	3000.00	Sft			
16		Painting new surface: Preparing surface and painting of doors and windows any type (including edges):- 3 coats	210.00	Sft			
17		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: new surface 2 coats, upto 20' height	1400.00	Sft			
18		Providing and laying topping of cement concrete 1:2:4, including surface finishing and dividing in panels:- 2" thick	1643.00	Sft			
19		Providing and fixing sliding bolt to doors:- iron sliding bolt, 12" (300 mm) long	4.00	No			
20		Providing and fixing marble strip of any shade for dividing the mosaic flooring into panels Size 1½"x3/8" (40x10mm)	450.00	Rft			
21	9/15	Khuras on roof 2'x2'x6" (600 x 600 x 150 mm)	3.00	No			
22		Supplying and laying polythene sheet over D.P.C. under floors and on roofs, etc. 500 gauge (.005" thick)	908.00	Sft			
23		Single layer of tiles $9"x4\frac{1}{2}"x1\frac{1}{2}"$ (225x113x40 mm) laid over 4"(100 mm) earth and 1" (25 mm) mud plaster without Bhoosa, grouted with cement sand 1:3 on top of RCC roof 'slab, provided with 34 lbs. per %Sft. or 1.72 Kg/Sq.mbitumen coating sand blinded.	908.00	Sft			
24		Providing and fixing windows consisting of M.S. box 'section frame 2"x1½", (50x40mm) leaves frame 1½"x1" '(40x25mm) box section frame for glazing 3/8"x3/8" '(10x10mm) using 16 SWG sheet 'U' shaped rubber 'supported with 1"x1/8" (25x3mm) M.S. flat for fixing 3/16" (5 mm) thick glass panes M.S. box section $\frac{1}{2}$ "x½" '(13x13mm) of 16 SWG for fixing 24 SWG wire gauze on 'outer side by means of $\frac{3}{4}$ "x1/8" (20x3mm) M.S. flat and 'screws including grill of M.S. flat ½"x1/8" (13x3mm) or $\frac{1}{4}$ "x¼" (6x6mm) square bar with independent frame of $\frac{1}{2}$ "x½" (13x13mm) box section of 16 SWG i/c all C.P. fitting and painting 3 coats complete in all respect.	252.00	Sft			
			252.00	Sit			
-		Civil Work (Non-Schedule)			TOTAL		
1	N.S	Providing, Fabricating and fixing 16 SWG M.S sheet hollow pressed Jamb frame (Factory primme) for door welded with MS flat size 10"x1"x1/8", hold fast i/c welding/screwing 4" long iron hinges, filling concrete for the jamb frame and embedding hold fast in the adjointing walls with 1:2:4 concrete, enamel painting etc. complete in all respects as show on the drawing and/ or as directed by the engineer, in conformance with following size i) 10"x2-1/2"	105.00	Sft			
		Plumbing work (Non-Schedule)					
1	N.S	Providing, fixing, cutting, jointing & testing uPVC drainage pipes of approved quality, i/c uPVC drainage fitting with soil vent cement jointing, " Type-B" or approved equal, rates i/c cost of clamping to walls and ceiling, hangers supports, cutting through wall & providing sleeves through concrete slab for pipe line & pipe fitting of following dia meters i) 4" i/d	42.00	Rft			

NO.	Ref.	Description	Quantity	/	Rate	Unit	Amount
1	а	Electrical Work (Schedule) Supply and erection of single core PVC insulated copper conductor cables, in prelaid PVC pipe/M.S. conduit/G.I pipe/wooden strip batten/wooden casing an capping/G.I. wire/trenches (rate for cables only).250/440 volts, PVC insulated:					
		i) 3/0.74 mm (3/0.029") ii) 7/0.74 mm (7/0.029")	1200.00 900.00				
2		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.					
		3/4" i/d (20 mm) 1" i/d (25 mm)	250.00 200.00				
1		Electrical Work (Non-Schedule) Supply & installation of Wall Mounted LED Batten Light 20W (220V~, 6500K) i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips Slimline or Equivalent)	12.00	No			
2	N.S	Supply & installation of Ceiling Fans, 56" sweep (As per "Pakistan Energy Lable" certified manufacturers). i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge					
			4.00	No			
3		Supply & installation of Universal 3-Pole Socket with 13A Switch with plastic back box 3"x 3" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips ECO Series Q2 or Equivalent)	2.00	No			
4	N.S	Supply & installation of a Power plug 15A with plastic back box 3"x 3" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips ECO Series Q2 or Equivalent)	2.00	No			
5		Supply & installation of a Fan Dimmer 300W with plastic back box 3"x 3" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips ECO Series Q2 or Equivalent)	4.00	No			
6	N.S	Supply & installation of a Four Single Pole Switch Plate with plastic back box 3"x 3" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge (Philips ECO Series Q2 or Equivalent)	1.00	No			
7		Supply & installation of a Six Single Pole Switch Plate with plastic back box 3"x 6" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent)	1.00	No			
8		Supply & installation of a Eight Single Pole Switch Plate with plastic back box 3"x 6" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent)	1.00	No			
9	N.S	Supply & installation of a Four Single Pole Switch & Two 2-Pin Socket Plate with plastic back box 3"x 6" i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge. (Philips ECO Series Q2 or Equivalent)	1.00	No			
10	N.S	Supply & installation of PVC Fan Box with iron bar i/c any accessories required at site. Complete in all respect as directed and approved by the Engineer Incharge. (GM, Bita or equivalent)	4.00	No			

#### Quantity Description

## **The Islamia University of Bahawalpur** 4 <u>Construction of Boundary Wall for Veterinary Clinic at Baghdad-ul-Jadeed Campus</u> Civil Work

MRS Jan to JUN 2021

Unit Amount

Rate

		Civil Work			MRS Ja	an to .	JUN, 2021
No.		Description	Quantit	у			
1	3/21	Excavation in foundation of building, bridges and other structures, including dagbelling, dressing, refilling around structure with excavated earth, watering and rammiing lead upto one chain (30 m) and lift upto 5 ft. (1.5 m). b) In ordinary soil.	1410.00	Cft			
3	6/3	Cement concrete brick or stone ballast 1½ " to 2" (40 mm to 50 mm) gauge, in foundation and plinth:- i) Ratio 1:6:12	235.00	Cft			
4	7/4	Pacca brick work in foundation and plinth in:- Cement, sand mortar: Ratio 1:5	580.00	Cft			
5	11/9	Cement plaster 1:4 upto 20' (6.00 m) height:- i) ½" (13 mm) thick	4100.00	Sft			
6	7/7	Pacca brick work other than building upto 10ft. (3 m) height cement, sand mortar:- Ratio 1:3	600.00	Cft			
7	1/32A	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: new surface 2 coats	4225.00	Sft			
8	6/33	Providing and laying damp proof course of cement concrete 1:2: 4 (using cement, sand and shingle), including bitumen coating:- with 2 coats of bitumen: 1½" thick (40 mm)	175.20	Sft			
9	iii+	Earthowrk in ordinary soil for embankments including ploughing and mixing with blade grade or disc harrow or other suitable equipment, and compaction by mechanical means at optimum moisture content and dressing to designed section, complete 90% maximum modified AASHO dry density. Lead upto 1/4 mile	2500.00	Cft			
					TOTAL		