

## Annexure-A

DETAILED ESTIMATE FOR THE CONSTRUCTION OF ADDITIONAL WORKSHOP (WITHOUT OFFICE BUT INCLUDING TOILET BLOCKS) AT PIT RAJPURA DISTRICT PATIALA						
Sr. No	Ref to CSR	Description of Item	Quantity	Unit	Total Rate	Amount
1	6.6	Earth work in excavation in foundations, trenches etc in all kind of soils where pick jumper work is not involved and not exceeding 2.0 mtr depth including dressing of bottom and sides of trenches stacking the excavated soil clear from the edge from excavation and subsequent filling around massonary in 15 cm layer with compaction including disposal all surplus soil as directed within a lead of 30 mtrs as per PWD specifications.				
			247.13	Cum	119.30	29484
2	10.10	Cement Concrete 1:4:8 with 40mm gauge stone aggregate using concrete mixer volumetric type.				
			15.45	Cum	2961.72	45748
3	10.16	Reinforced cement concrete M-25 mechnaily batch mixed using batch type conrete mixer as per IS 1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in foundation and plinth. complete.				
			19.45	Cum	4512.76	87752
4	NS	Providing and fixing Anchor bolts 25mm dia	224.86	Kgs	69.60	15650
5	NS	Providing and fixing Base plates for fixing bolts for fixing truss				
			10.58	Qtls	9200.00	97380
6	10.22	Reinforced cement concrete M-25 mechnaily batch mixed using batch type conrete mixer as per IS 1791 and vibrated by needle vibrator but excluding steel reinforcement centring and shuttering in superstructure				
			33.16	Cum	4918.06	163077
7	18.18	Cold twisted deformed (ribbed/ tor steel) Bars Fe 500 grade as per IS 1786-1985 for R.C.C. works, where not included in the complete rate of R.C.C. including bending, binding, and placing in position complete.				
			66.26	Qtls	5098.65	337835
		SHUTTERING:-				
8	9.1	Shuttering for Faces of Concrete Foundations and Foundation being and plinth beam ( Vertical or battering) Footing/				
			117.18	Sqm	158.31	18551
9	9.6	Shuttering for Faces of beams and lintels				
			277.61	Sqm	188.73	52394
10	11.5	Ist class burnt brick work in cement sand mortar 1:5 in foundation & plinth				
			96.58	Cum	3585.94	346338
11	10.28 ii	DPC consisting of cement concrete 40mm thick 1:2:4 withwater proofing compound				
			21.80	Cum	200.59	4374
12	11.6	Ist class burnt brick work in cement sand mortar 1:5 in superstructure				
			93.92	Cum	3867.14	363192
13	15.9	Cement plaster 12.5mm in cement sand mortar 1:4				
			531.31	Sqm	116.16	61720
14	15.20	Cement plaster 20mm in 1:4,on other side of the walls Qty same as above	531.31	Sqm	157.55	83706



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15	NS	Providing Structural steel(Tubular section) as per IS:2062,fabricating, transporting, erecting and securing temporary and permanent stages of work, all temporary stays, specifications,as per approved structural drawings.Work under this item would generally cover all structural steel Work under this item would generally cover all structural steel work in the sheds including but not being limited to columns, stanchions, beams,rafters, purlins, runners for cladding and wherever required as per drawing (including cost of material) complete as per drawings and specifications.				
			60.00	Qtls	9200.00	551960
16	16.18+ 16.21	Painting two coat over one priming coat with ready mixed paint for metallic surface in all shades on new steel work complete.				
			446.52		65.36	29186
17	NS	Providing and fixing PPGL TATA SHEET ONLY ( Pre Painted Galvalume Alu-Zinc coating) GL Base sheets having thickness 0.45mm with Alu-Zinc coating of AZ110, minimum tensile strength 350 Mpa, as per IS 277, complete in all respect.	496.35	Sqm	895.00	444232
18	NS	Supplying and fixing of Turbovent complete in all respect.	4.00	Nos	5500.00	22000
19	18.24i	Supplying and fixing of Pressed steel sheet frames (Chowkat) consisting of 18 gauge (1.25mm) thick steel sheet of the specified section (standard design latest), including iron lugs (hold fasts) iron hinges conforming to PWD specifications including bolts for fixing steps, lock notch provision for receiveing tower bolts and finished with 2 coats of ready mixed painted lead non setting primer of approved quality, fixed in position including the cost of cement concrete 1:3:6 for fillings in the frame and cement concrete 1:2:4 for lugs complete				
		Door and window frame of size 151mm x60mm with 35mm wide double rebat				
			174.31	Rmt	406.91	70930
20	18.25b	Supply and fixing of glass panes with glazing clips and special sash putty of approved make glass panes 4mm thick above 0.40 sqm				
			42.26	Sqm	600.38	3887
21	24.2c	Clearing and Grubbing Road Land Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, up to a lead of 1000 metres including removal and disposal of top organic soil not exceeding 150 mm in thickness as per technical clause 201 of MORT&H specifications light jungle by mechanical means	1.586	Hec	31515	49982
22	17.10 iii	Hollock wood doors shutter windows shutter including hinges, screws, chocks, cheats, stops cords etc. complete fixed in position. a panelled, glazed or glazed and panelled. i 40 mm thick				
			18.56	Sqm	2217.00	41147
23	17.11 ii	Wire gauge Hollock wood door shutter without springs housed in chowkhat.35mm				



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Sr. No	Ref to CSR	Description of Item	Quantity	Unit	Total Rate	Amount
			28.32	Sqm	1657.15	46931
24	17.27	Factory manufactured flush door fixed in position iron hinges, etc (excluding the cost of any fittings other than specified above but including labour for fixing the same in position (Code : II Revision IS-2191 Part-I) 197Commercial withelm or gurjanfacing on both \ Sides withlaminated core and lipped edges:				
			14.32	Sqm	3418.83	48958
25	17.23ii	Cost of Aluminium fittings complete for doors, windows such as tower bolts, handless and screw etc. for these fittings (Excluding sliding bolt)	61.20	Sqm	144.04	8815
26	17.49a	Providing and fixing aluminium sliding door bolts ISI marked anodized (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyedto required colour or shade with nuts and screws etc. complete :300mm x 16mm	6.00	Each	126.56	759
27	18.4	Wrought iron & Mild steel ladders, framed grills, gratings etc. with ends of bars rivetted of molded forged framed window guards, barred iron doors stair case iron railing etc. including cost of bolts and nuts, screws, welding rod complete fixing in position appx 30 kgs per Sqm				
			21.16	Qtls	7585.73	160502
28	16.16+ 16.17+ 16.18	Preparation of plywood surface for painting including sand papering the surface and applying filling with approved quality fillers consisting of white lead, linseed oil, Varnish, and Chalk Mitti including finishing the surface to required finish complet Applyingpink primer oraluminiumprimingcoat onwood work including preparation of surface knotting and stopping etc.Painting two or more coats excluding priming coat with synthetic enamel paint in all shades on wood work, metallic or plastered, concrete surface to give an even shade.				
			406.82	sqm	112.46	45752
29	16.6	Preparation of plastered surfaces for distempering including surface, applying filling with approved quality filler consisitng of plaster of paris and chalk mitti including finishing the surface to the required finish complete	531.31	Sqm	35.03	18611
30	16.8	Distempring with dry distemper of approved manufacture two or more coats over one priming coat to give an even shade	531.31		36.65	19474
31	16.14	Finishing walls with exterior decorative cement based paint such as snowcem, robbiacem etc. two or more coats to give an even shade	531.3		60.96	32387
32	14.3	Base course of floor consisting of 100mm thick cement concrete 1:8:16 and 100mm sand filling				
			8.92	Sqm	293.30	2617



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Sr. No	Ref to CSR	Description of Item	Quantity	Unit	Total Rate	Amount
33	14.138	Providing and laying Rectified Rectified Porcelain floor tiles 400x400mm or more (thickness to be specified by the manufacturer) of premium quality conforming to IS:15622 of approved make in all colours laid on 20mm thick bed of Cement Mortar 1:4 ( 1 Cement : 4 Fine sand) for new flooring complete Rectified tiles have finished edges allowing them to be placed closer together for a narrower grout joint as opposed to other tiles and are more expensive. Unlike typical factory-edged tile, rectified tile is cut to size after the firing process. This process creates a precise, 90 degree angle edge and, as a result, can be laid with a tighter grout joint than unrectified tile. It gives a smooth, sophisticated and continuous look to the floor. Using a rectified tile allows you to place the tiles much closer together using tighter joint spacing. This makes the grout less visible as there is actually less grout used. When a wide space is used between tiles, the grout becomes a distinct part of the design and if the grout does not blend well with the tiles it can create a less than professional looking finish. In addition, the grout can easily become soiled and discolored over time and will detract from the look of the tile itself	8.92	Sqm	1112.37	9926
34	14.144	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacture of approved make in all colours, shades except burgundy, bottle green, black of size 300 x 600 mm as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:4 (1 cement: 4 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade	28.17		928.65	26161
35	30.4	Providing and fixing in position Chinaware European type water closet P trap or S trap (to the approval of the Engineer-in-charge) suite-consisting of 10 ltr. PVC flushing cistern supported on angle iron bracket, short bend 32 mm dia including cost of solid white cover complete in all respect and to the entire satisfaction of engineer in charge.	2.00	Nos	3995.50	7991
36	30.15	Providing & fixing in position best Indian make (to be approval of the Engineer-in-charge) vitreous Chinware white flat back or angular lipped front urinal size 460x350x260 mm C.P. brass flexible tube connection 300 mm long	2.00	Nos	2293.00	4586
37	30.21a i	Providing and fixing partitions for different type of urinals. A Marble partition 15 to 20 mm thick Dungri marble partitions size 375mm x 750mm	1.00	Nos	1062.50	1063
38	28.12 A(a)	Providing, Stringing out P.V.C. Pipes 20mm od as per ISI-4985 casting along the Trenches and laying the same in Trenches to correct alignment and gradients, cutting, jointing and testing including cost of specials complete as per specifications	75.00	Mtrs	34.50	2588
39	28.13 AC-2 (13)	Providing, Stringing out PVC Pipes as per ISI - 4985 casting along the Trenches and laying the same in Trenches to correct alignment and gradients, cutting, jointing and testing including cost of specials complete as per specifications 75mm o/d 6kg/sqm	50.00	Mtrs	133.00	6650



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Sr. No	Ref to CSR	Description of Item	Quantity	Unit	Total Rate	Amount
40	30.65b ii	Providing and fixing CI bib cock 20mm dia	4.00	No	245.00	980
41	30.97	Providing & fixing in position PVC water storage tanks triple layer make as approves by Engineer-in-Charge including hosting and carriage from store to site of work complete with providing and fixing 15mm or 20mm internal Diametre tanki nipple complete.(Excluding cost of platform). (a)Tanks upto 1000 ltr. Capacity	1000	Ltrs	8.00	8000
42	30.98b	Providing & fixing in position GI Tank Nipple of approved make (to the approval of Engineer In Charge in PVC water tank complete in all respects.20mm dia	1.00	No	111.50	112
43	28.43b	Providing & fixing and joining in position ISI Marked gun metal peet valves heavy pattern Is 778 with hand wheels on GI pipe line laid in ground or in side building including all carriage complete in all respects.20mm dia	1.00	No	554.50	555
44	28.45	Making connection with Existing GI branch upto 40mm size pipe including cutting of existing pipe line threading of pipe from both ends and fixing of GI T etc in the pipe line(Including cost of GI Tee) complete in all respects 20mm dia	2.00	No	306.00	612
45	30.96 b ii	P/F brass valve cock with rod and plastic ball 20mm dia	2.00	No	462.00	924
46	14.39	50mm thick ironite ( Metallic Floor Hardner to be mixed with Granolithic topping for heavy duty floors) floor consisiting of 40mm thick cement concrete 1:2:4 base and top layer 10mm thick laid with one part of ironite and grey cement mixed together in the ratio of 1:4 by weight to two parts of hard granite chippings 6mm gauge by volume finished smooth with hard rubbing	405.03	Sqm	668.32	270692
47	33.02	RECESSED PVC CONDUIT PIPE WIRING SYSTEM WITH MODULAR SWITCHES:				
		Wiring in PVC insulated copper conductor single core FR cable (ISI marked), 1100volts grade to be laid in heavy gauge, PVC, fire retardant conduit pipe 20mm/25mm dia. ISI Marked, recessed in wall etc., complete with powder coated/anodized concealed metal boxes required for suitable number of modules, for having electronic fan regulators, bell push, electronic buzzer, 3pin 6Amp., 3pin 16/20Amp. Sockets and 6Amp./16/20Amp. Switches (Screw Type Modular Accessories) etc., and covered with Frame Plate etc., & including the cost of required number of modular switches/sockets, step type electronic fan regulator 100watts, PVC connector (For Fan Box and Electronic Buzzer), Steel Hooks, Circular Inspection Box (Recessed Type and Deep Type) PVC conduit pipe & copper wire and other petty material etc. including the cost of cutting and filling up of chases:-Make List of PVC Conduit Pipe 2 mm Thickness (ISI Marked) AKG,Diplast,Finolex, Poly India heavy. Make List of PVC Copper Wire :- Finolex/Polycab/Havell.s. Make List of Accessories Modular Switch, Socket etc.:- North West, Legrand (Mosaic Series), SSK Grand				
	(i) a	Wiring fan point without fan box in PVC insulated copper conductor single core FR cable (ISI marked) overall 1.5 sq. mm, 1100volts grade with step type electronic fan regulator 100watts.	32	Nos	898.79	28761



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Sr. No	Ref to CSR	Description of Item	Quantity	Unit	Total Rate	Amount
	(ii)	Wiring light point in PVC insulated copper conductor single core FR cable (ISI marked) overall 1.5 sq. mm, 1100volts grade.	45	Nos	508.92	22901
	(iv)	Wiring 3 pin 6 Amp. wall socket (Shuttered) point in PVC insulated copper conductor single core FR cable (ISI marked) overall 1.5 sq. mm, 1100volts grade complete with bonding to existing earth with PVC insulated copper conductor single core FR cable (ISI marked) overall 1 sq. mm, 1100volts grade.	20	Nos	501.66	10033
	(v)	Wiring 3 Pin 6 Amp. Plug control comprising wall socket (shuttered) and switch including bonding to existing earth with PVC insulated copper conductor single core FR cable (ISI marked) overall 1 sq. mm, 1100volts grade complete.	20	Nos	340.28	6806
	(vi)	Wiring 3 pin 16/20 amp. power plug control (shuttered) and switch.	16	Nos	399.97	6400
48	33.09	PVC INSULATED SINGLE CORE FR COPPER CONDUCTOR CABLE:				
		Supply and erection of PVC insulated single core FR copper conductor cable ISI marked left bare in pipe or casing of suitable size excluding the cost of supply and erection of pipe or casing. Make List of PVC Copper Wire Finolex/Polycab/Havell,s.				
	(i)	PVC insulated copper conductor single core FR cable (ISI marked) overall 1 sq.mm, 1100volts grade	400	Metre	11.41	4564
	(ii)	PVC insulated copper conductor single core FR cable (ISI marked) overall 1.5 sq.mm, 1100volts grade	400	Metre	15.11	6044
	(iv)	PVC insulated copper conductor single core FR cable (ISI marked) overall 4 sq.mm, 1100volts grade	1000	Metre	29.97	29970
	(vi)	PVC insulated copper conductor single core FR cable (ISI marked) overall 10 sq.mm, 1100volts grade	350	Metre	73.27	25645
	(vii)	PVC insulated copper conductor single core FR cable (ISI marked) overall 16 sq.mm, 1100volts grade	100	Metre	112.83	11283
49	33.10 B	XLPE/ PVC INSULATED ARMOURED CABLES (LOOSE):				
		Supply & laying of aluminium conductor XLPE/ P.V.C. insulated armoured and served cable to be laid loose in the existing trench or pipe as per PWD General Specifications (Electrical Works):-Make:- Polycab, KEI,Ecko, Havell,s, Alcon.				
	(xxii)	Aluminium conductor XLPE/ PVC insulated PVC sheathed armoured and served cable working voltage 1100volts grade 25sq.mm (3 ½ Core)	200	Metre	187.6	37520
	(xxxv)	Aluminium conductor XLPE/ PVC insulated PVC sheathed armoured and served cable working voltage 1100volts grade 16sq.mm (4 Core)	100	Metre	154.05	15405
50	33.12	PVC, HDPE PIPES & PVC FLEXIBLE PIPES:				
		Supply & erection of PVC pipes & HDPE pipes (fire retardant) for wiring purposes including bends, inspection boxes etc., where necessary including other petty material as per PWD General Specifications (Electrical Works):-Make List of PVC Conduit Pipe 2 mm Thickness (ISI Marked) AKG,Diplast,Finolex, Poly India heavy, Anchor, Polycab.				
	(vii)	Heavy gauge PVC conduit pipe 25mm dia. (ISI marked) Flushed	650	Metre	40.9	26585



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Sr. No	Ref to CSR	Description of Item	Quantity	Unit	Total Rate	Amount
	(viii)	Heavy gauge PVC conduit pipe 32mm dia. (ISI marked) Flushed	120	Metre	59.54	7145
	(ix)	Heavy gauge PVC conduit pipe 40mm dia. (ISI marked) Flushed	40	Metre	77.47	3099
51	33.13	GALVANIZED IRON PIPES AND G.I. EARTHING:				
		Supply & erection of G.I. pipe for wiring purposes including bends, inspection boxes etc., where necessary including painting as per PWD General Specifications (Electrical Works):-				
	(vii)	G.I. EARTHING:				
	(b)	Earthing of Sheet metal/ iron clad Switches and metallic cases etc., with No. 7/14 S.W.G. (7/2.18mm dia.) G.I. wire in 20mm dia G.I. pipe partly recessed and partly on surface complete with 135cm long 50mm dia. G.I. earth pipe with G.I. reducing socket (50mm x 20mm) including erection of the same, 10 metre below ground level with necessary charcoal & salt mixture etc., up to 13 metre in length (including boring & refilling).	6	Nos	3887.8	23327
52	33.16	MINIATURE CIRCUIT BREAKERS/ RCBO's/ RCCB's:				
		Supply and erection of Miniature Circuit Breakers/ RCBO's/ RCCB's in the existing MCB distribution board as per PWD General Specifications (Electrical Works) including connections with suitable size of thimbles/lugs. GROUP-A: (Siemens (Beta Guard), Legrand (Lexic) & Schneider (Neo Break), L&T (EXORA), Hager				
	(ii)	Miniature circuit breaker single pole 6 to 32amp. (Breaking capacity 10kA, Curve-C) suitable for 240/ 415 volts 50cycles AC supply	40	Nos	173.26	6930
	(xv)	Miniature circuit breaker four pole 40amp. (Breaking capacity 10kA, Curve-C) suitable for 240/ 415 volts 50cycles AC supply	4	Nos	1468.88	5876
53	33.17	SHEET METAL DOUBLE DOOR DISTRIBUTION BOARD FOR MCB/ RCBO/ RCCB's:				
		Supply and erection of sheet metal double door distribution boards of suitable size and of required no. of ways for mounting miniature circuit breakers/ RCBO's/ RCCB's in the existing MCB distribution board as per PWD General Specifications (Electrical Works) including connections with suitable size of thimbles and bonding to existing earth etc. GROUP-A: (Siemens (Beta Guard/Minigard), Legrand (Ekinox) & Schneider (Neo Break), L&T (EXORA), Hager				
	(vi)	Sheet metal double door T.P. & N. distribution board (dust protected) provided with bus bar, neutral link and din bar, suitable for incorporating FP/ TPN MCB's/ isolators for incoming and DP/ SP & N/ Single Pole MCB's/ RCBO/ RCCB's for outgoing 6 way each	2	Nos	3065.35	6131
54	33.18	SHEET METAL IRON CLAD SWITCHES:				
		Supply and erection of sheet metal iron clad switch on existing surface with G.I. bolts & nuts/ rag bolts and nuts etc., according to the size of holes in the body of the enclosure including connections with suitable size of thimbles and bonding to the existing earth as Per PWD General Specifications (Electrical Works). Make Havell's, Indoasian, HPL, Standard Asco.				
	(ii)	Sheet metal iron clad double pole switch 63amp. 415 volts	2	Nos	2305.3	4611



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	(vi)	Sheet metal iron clad triple pole switch with neutral link 63amp. 415 volts	6	Nos	2735.97	16416
55	33.2	SHEET METAL BUS BAR CHAMBERS (COPPER STRIPS):				
		Supply and erection of sheet metal bus-bar chamber (factory fabricated) duly powder coated on existing surface with required no. of bus-bar strips of suitable length and cross-sectional area. Copper strips of suitable length and cross-sectional area should be tinned and mounted on DMC/ SMC moulds at sufficient distance enclosure made of M.S. sheet 1.6mm thick with hinged cover and lock, fitted with dust excluding gaskets and secured with sufficient no. of cadmium plated iron screws and of given overall dimensions and to be fixed with G.I. bolts and nuts/ rag bolts and nuts etc. complete with all accessories including connections with suitable size of thimbles, bonding to the existing earth and painting etc. as desired by the Engineer-in-charge at site.				
	(vii)	Sheet metal bus bar chamber suitable for 200amp. 415 volts capacity with 4 tinned copper strip bus bars each of length 365mm and cross sectional area (25mm x 5mm) enclosure having over all dimensions (455mm x 455mm x 150mm) nominal	2	Nos	5612.93	11226
	(v)	Sheet metal bus bar chamber suitable for 100amp. 415 volts capacity with 4 tinned copper strip bus bars each of length 365mm and cross sectional area (25mm x 3.3mm) enclosure having over all dimensions (455mm x 455mm x 150mm) nominal	2	Nos	4673.03	9346
		SWITCH DISCONNECTOR FUSE UNIT (With Sheet Enclosure):				
56	33.21b	Supply and erection of Switch Disconnecter fuse unit with HRC Fuses in sheet enclosure on the existing surface (conforms to IS				
	(v)	160Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses in sheet enclosure	1	NOS	8087.29	8087
		DOUBLE WALLED CORRUGATED (DWC) HDPE PIPES:				
57	33.37	Supply and erection of double walled corrugated (DWC) HDPE pipe to be laid 1mtr. below ground level including excavation (making necessary trench), placing the pipe in position and back filling with excavated soil etc. of the required size. Make TeleRex, Gemini				
	(ii)	Double walled corrugated (DWC) HDPE pipe 63/ 51mm (outer/ inner dia.)	400	Metre	104.04	41616
	(iii)	Double walled corrugated (DWC) HDPE pipe 90/76mm (outer/ inner dia.)	200	Metre	132.06	26412
58	33.38	SHEET METAL CUBICAL PEDESTAL, TOWER STRUCTURES, HT & LT MISCELLANEOUS ITEMS:				



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		S/E of SMCpedestal made from 50mmx50mmx6mm thick MS angle iron frame with 5 sides welded & covered with MS sheet 2mm thick & front side hinged with 4" hinges & locking system with heavy duty 12" sliding door.Placed on MS strip of size 12.5mmx2.5mm thick welded with MS sheet with 4no. legs of 50mmx50mmx6mm thick MS angle iron each of 600mm long with MS sheet 100mmx100mmx6mm thick at the bottom end of the legs.Front door welded x-actionally with MS flat 25mmx5mm.The front side with MS sheet each 75mm wide & a bend of 75mm width outwards & inwards on all sides with tapered top 200mm high.And pedestal with 4 Nos supporting members each of MS flat 50mmx6mm thick acc. to cubical size duly welded & complete pedestal to be painted with 1 coat of red oxide & 2 coats of paint & bonding to the existing earth to be erected in the 1:2:4 CC, the platform of 150mm high from ground level & 450mm thick & 150mm from the top of the CCplatform as per Drawing attached.				
	(xx)	Supply and Erection of MS angle iron size 40mm x 40mm x 5mm thick with cutting, bending and necessary holes as desired by Engineer-in-charge at site.	50	Metre	163.35	8168
59	NS	Supply & erection of heavy duty Exhaust Fan 15"( 380) sweep 900 RPM, Copper wound complete with louver shutter of matching colour of Exhaust fan on the existing surface according to the site requirements, including then cost of louver shutter including connection & testing etc. Complete in all as desired by the Engineer-in-Charge of the work.Make -Crompton, Havell's, Orient.	10	NOS	4408.49	44085
60	NS	Supply and Erection of 1200mm (48") 5 STAR ceiling fan sweep with double ball bearing and aluminium blades without regulator suitable for 220V, 50Hz, AC Supply with extra Extension rod as required and. Complete in all as desired by the Engineer-in-Charge of the work.Make: Havell's Velocity/Orient New Breeze.	28	NOS	2580.57	72256
61	NS	Supply and Erection of LED flood Light 50 watts including connection & testing charges etc. Complete in all respects as per entire satisfaction of Engineer-in-charge of work. Make- Philips,Osram, Havell's.	16	Nos	5140.67	82251
62	NS	Supply and Erection of LED batten Tube Light 20 watts including connection & testing charges etc. Complete in all respects as per entire satisfaction of Engineer-in-charge of work. Make- Philips,Osram, Havell's.	13	Nos	494.12	6424
<b>Total</b>						<b>4261488</b>

- Note:** 1. Any error regarding description,reference to CSR quantity, rate,premium, unit calculations omission , addition will be corrected at any stage as per CSR,AOR, specifications and drawings and no claim whatsoever shall be entertained on this account.
2. Quantity may vary at the time of execution of Work

Say Rs. 4261488/-

(Rs. Forty Two Lac Sixty One Thousand Four Hundred and Eighty Eight Only)

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