

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

GM/Co-ordination acting for and on behalf of The President of India invites E-Tenders against Tender No **JP-EN-Quarter-2024-11** Closing Date/Time 08/08/2024 15:00 Hrs. Bidders will be able to submit their original/revised bids upto closing date and time only. Manual offers are not allowed against this tender, and any such manual offer received shall be ignored.

1. NIT HEADER

Name of Work	Construction of Type-3 Staff Quarters at REJN, AELN, DBLN, BAGN, SMPN, PMPN & FLN and providing additional floor over existing service building at FLN DFCCIL station in the jurisdiction of CGM Jaipur.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	08/08/2024 15:00	Date Time Of Uploading Tender	12/07/2024 15:12
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	87967160.46	Tendering Section	ENGG1
Bidding Style	Single Rate for Each Schedule	Bidding Unit	
Earnest Money (Rs.)	589800.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	11800.00	Period of Completion	15 Months
Contract Type	Works	Contract Category	Expenditure
Bidding Start Date	25/07/2024	Are Joint Venture (JV) firms allowed to bid	No
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Capital (Works)

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule A-Non Schedule							73803045.34	Above/ Below/Par
1	Please see Item Breakup for details.				490147.20	AT Par	490147.20	
	Description:- 2.8 Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.							
2	Please see Item Breakup for details.				353591.04	AT Par	353591.04	
	Description:- 2.25 Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.							
3	Please see Item Breakup for details.				1367769.60	AT Par	1367769.60	
	Description:- 2.27 Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.							
4	Please see Item Breakup for details.				2201608.80	AT Par	2201608.80	
	Description:- 4.1 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :							
5	Please see Item Breakup for details.				805734.00	AT Par	805734.00	
	Description:- 5.2 Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement :							
6	Please see Item Breakup for details.				10083236.00	AT Par	10083236.00	

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

0	Description:- 5.33 Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement.			
7	Please see Item Breakup for details.	7315277.00	AT Par	7315277.00
	Description:- 5.9 Centering and shuttering including strutting, propping etc. and removal of form for			
8	Please see Item Breakup for details.	2609149.76	AT Par	2609149.76
	Description:- 5.22 Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.			
9	Please see Item Breakup for details.	6028200.00	AT Par	6028200.00
	Description:- 5.22A Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.			
10	Please see Item Breakup for details.	1066178.55	AT Par	1066178.55
	Description:- 6.1 Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:			
11	Please see Item Breakup for details.	124162.75	AT Par	124162.75
	Description:- 6.12 Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundations and plinth in :			
12	Please see Item Breakup for details.	2737026.24	AT Par	2737026.24
	Description:- Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with :			
13	Please see Item Breakup for details.	8754049.20	AT Par	8754049.20
	Description:- 6.4 Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :			
14	Please see Item Breakup for details.	1043884.65	AT Par	1043884.65
	Description:- 13.1 12 mm cement plaster of mix :			
15	Please see Item Breakup for details.	2890786.70	AT Par	2890786.70
	Description:- 13.2 15 mm cement plaster on the rough side of single or half brick wall of mix :			
16	Please see Item Breakup for details.	1387013.76	AT Par	1387013.76
	Description:- 13.11 18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) finished with a top layer 6 mm thick cement plaster 1:6 (1 cement : 6 fine sand).			
17	Please see Item Breakup for details.	564185.24	AT Par	564185.24
	Description:- 13.16 6 mm cement plaster of mix :			
18	Please see Item Breakup for details.	996730.40	AT Par	996730.40
	Description:- 13.26 Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.			
19	Please see Item Breakup for details.	1507259.00	AT Par	1507259.00
	Description:- 13.80 Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.			
20	Please see Item Breakup for details.	2244037.56	AT Par	2244037.56
	Description:- 13.41 Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :			
21	Please see Item Breakup for details.	392040.00	AT Par	392040.00
	Description:- 13.46 Finishing walls with Acrylic Smooth exterior paint of required shade :			
22	Please see Item Breakup for details.	108100.30	AT Par	108100.30
	Description:- 13.47 Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade:			
23	Please see Item Breakup for details.	2851442.10	AT Par	2851442.10
	Description:- 11.16 Precast terrazo tiles 22 mm thick with graded marble chips of size upto 12 mm, laid in floors, and landings, jointed with neat cement slurry mixed with pigment to match the shade of the tiles, including rubbing and polishing complete, on 20 mm thick bed of cement mortar 1:4 (1 cement:4 coarse sand) :			

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

24	Please see Item Breakup for details.	74860.24	AT Par	74860.24
	Description:- 11.18 Precast terrazo tiles 22 mm thick with graded marble chips of sizes upto 12 mm, in skirting and risers of steps not exceeding 30 cm in height, on 12 mm thick cement plaster 1:3 (1 cement : 3 coarse sand), jointed with neat cement slurry mixed with pigment to match the shade of the tiles, including rubbing and polishing complete with tiles of :			
25	Please see Item Breakup for details.	353271.98	AT Par	353271.98
	Description:- 11.26 Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) :			
26	Please see Item Breakup for details.	84666.33	AT Par	84666.33
	Description:- 11.27 Kota stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete.			
27	Please see Item Breakup for details.	13569.38	AT Par	13569.38
	Description:- 11.37 Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete.			
28	Please see Item Breakup for details.	186833.92	AT Par	186833.92
	Description:- 11.38 Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sq.m including pointing the joints with white cement and matching pigments etc., complete.			
29	Please see Item Breakup for details.	2878341.44	AT Par	2878341.44
	Description:- 11.41 Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.			
30	Please see Item Breakup for details.	514592.72	AT Par	514592.72
	Description:- 8.31 Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.			
31	Please see Item Breakup for details.	373425.92	AT Par	373425.92
	Description:- 8.2 Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels.			
32	Please see Item Breakup for details.	132542.40	AT Par	132542.40
	Description:- 8.3 Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.			
33	Please see Item Breakup for details.	3841301.90	AT Par	3841301.90
	Description:- 9.147D Providing and fixing factory made uPVC white colour sliding glazed window upto 1.50 m in height dimension comprising of uPVC multi-chambered frame with in-built roller track and sash extruded profiles duly reinforced with 1.60 ± 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), appropriate dimension of uPVC extruded glazing beads and uPVC extruded interlocks, EPDM gasket, wool pile, zinc alloy (white powder coated) touch locks with hook, zinc alloy body with single nylon rollers (weight bearing capacity to be 40 kg), G.I fasteners 100 x 8 mm size for fixing frame to finished wall and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealent over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge. (Single / double glass panes, wire mesh and silicon sealent shall be paid separately). Variation in profile dimension in higher side shall be accepted but no extra payment on this account shall be made. Note: For uPVC frame and sash extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable.			
	Please see Item Breakup for details.	191178.80	AT Par	191178.80

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

34	<p>Description:- 9.147B Providing and fixing factory made uPVC white colour fixed glazed windows/ ventilators comprising of uPVC multi-chambered frame and mullion (where ever required) extruded profiles duly reinforced with 1.60 ± 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), , uPVC extruded glazing beads of appropriate dimension, EPDM gasket, G.I fasteners 100 x 8 mm size for fixing frame to finished wall, plastic packers, plastic caps and necessary stainless steel screws etc. Profile of frame shall be mitred cut and fusion welded at all corners, mullion (if required) shall be also fusion welded including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge. (Single / double glass panes and silicon sealant shall be paid separately). Variation in profile dimension in higher side shall be accepted but no extra payment on this account shall be made. Note: For uPVC frame, sash and mullion extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable.</p>				
35	<p>Please see Item Breakup for details.</p> <p>Description:- 9.7 Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick :</p>	31266.50	AT Par	31266.50	
36	<p>Please see Item Breakup for details.</p> <p>Description:- 9.21 Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:</p>	781381.44	AT Par	781381.44	
37	<p>Please see Item Breakup for details.</p> <p>Description:- 9.23 Extra for providing lipping with 2nd class teak wood battens 25 mm minimum depth on all edges of flush door shutters (over all area of door shutter to be measured).</p>	148187.20	AT Par	148187.20	
38	<p>Please see Item Breakup for details.</p> <p>Description:- 9.134 Providing and fixing wire gauge shutters using stainless steel grade 304 wire gauge with wire of dia 0.5 mm and average width of aperture 1.4 mm in both directions for doors, windows and clerestory windows with necessary screws :</p>	646163.28	AT Par	646163.28	
39	<p>Please see Item Breakup for details.</p> <p>Description:- 9.48 Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.</p>	188978.50	AT Par	188978.50	
40	<p>Please see Item Breakup for details.</p> <p>Description:- 10.14 Providing and fixing pressed steel door frames conforming to IS: 4351, manufactured from commercial mild steel sheet of 1.60 mm thickness, including hinges, jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50x25 mm, or base ties of 1.60 mm, pressed mild steel welded or rigidly fixed together by mechanical means, including M.S. pressed butt hinges 2.5 mm thick with mortar guards, lock strike-plate and shock absorbers as specified and applying a coat of approved steel primer after pre-treatment of the surface as directed by Engineer-in-charge:</p>	463700.52	AT Par	463700.52	
41	<p>Please see Item Breakup for details.</p> <p>Description:- 9.83 Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.</p>	64911.36	AT Par	64911.36	
42	<p>Please see Item Breakup for details.</p> <p>Description:- 9.101 Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.</p>	7879.68	AT Par	7879.68	
43	<p>Please see Item Breakup for details.</p> <p>Description:- 9.62 Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. complete :</p>	73322.48	AT Par	73322.48	
44	<p>Please see Item Breakup for details.</p> <p>Description:- 9.65 Providing and fixing ISI marked oxidised M.S. door latches conforming to IS:5930 with screws etc. complete :</p>	32374.72	AT Par	32374.72	
45	<p>Please see Item Breakup for details.</p> <p>Description:- 9.66 Providing and fixing ISI marked oxidised M.S. handles conforming to IS:4992 with necessary screws etc. complete :</p>	14297.36	AT Par	14297.36	
46	<p>Please see Item Breakup for details.</p> <p>Description:- 10.16 Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.</p>	495077.76	AT Par	495077.76	
	<p>Please see Item Breakup for details.</p>	87353.28	AT Par	87353.28	

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

47	Description:- 13.61 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
	Please see Item Breakup for details.	124129.20	AT Par	124129.20	
48	Description:- 14.28 Providing and fixing brass curtain rods of wall thickness 1.25 mm with two brass brackets fixed with brass screws and wooden plugs etc. wherever necessary complete.				
	Please see Item Breakup for details.	702617.42	AT Par	702617.42	
49	Description:- 18.8 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc.				
	Please see Item Breakup for details.	373703.20	AT Par	373703.20	
50	Description:- 18.9 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.				
	Please see Item Breakup for details.	1201.86	AT Par	1201.86	
51	Description:- 18.15 Providing and fixing brass bib cock of approved quality :				
	Please see Item Breakup for details.	524.04	AT Par	524.04	
52	Description:- 18.18 Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :				
	Please see Item Breakup for details.	16845.60	AT Par	16845.60	
53	Description:- 18.17 Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :				
	Please see Item Breakup for details.	332280.00	AT Par	332280.00	
54	Description:- 18.48 Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.				
	Please see Item Breakup for details.	12630.72	AT Par	12630.72	
55	Description:- 18.18 Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :				
	Please see Item Breakup for details.	147824.88	AT Par	147824.88	
56	Description:- 19.32: Making soak pit 2.5 m diameter 3.0 metre deep with 45 x 45 cm dry brick honey comb shaft with bricks and S.W. drain pipe 100 mm diameter, 1.8 m long complete as per standard design.				
	Please see Item Breakup for details.	33918.48	AT Par	33918.48	
57	Description:- 19.30: Constructing brick masonry chamber for underground C.I. inspection chamber and bends with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg), R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 fine sand : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design:				
	Please see Item Breakup for details.	29749.12	AT Par	29749.12	
58	Description:- 19.31: Extra for depth beyond 45 cm of brick masonry chamber :				
	Please see Item Breakup for details.	123274.72	AT Par	123274.72	
59	Description:- 19.7: Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :				
	Please see Item Breakup for details.	51759.68	AT Par	51759.68	
60	Description:- 19.4: Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:				
	Please see Item Breakup for details.	384480.96	AT Par	384480.96	
61	Description:- 12.41: Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.				

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

62	Please see Item Breakup for details.	35779.84	AT Par	35779.84
	Description:- 12.42: Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.			
63	Please see Item Breakup for details.	40808.00	AT Par	40808.00
	Description:- 12.43: Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.			
64	Please see Item Breakup for details.	673328.00	AT Par	673328.00
	Description:- 19.2: Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all-round S.W. pipes including bed concrete as per standard design :			
65	Please see Item Breakup for details.	182629.50	AT Par	182629.50
	Description:- 17.2: Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :			
66	Please see Item Breakup for details.	182943.84	AT Par	182943.84
	Description:- 17.1: Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:			
67	Please see Item Breakup for details.	13893.88	AT Par	13893.88
	Description:- 17.4: Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :			
68	Please see Item Breakup for details.	85650.06	AT Par	85650.06
	Description:- 17.7: Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:			
69	Please see Item Breakup for details.	8754.16	AT Par	8754.16
	Description:- 17.28: Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.			
70	Please see Item Breakup for details.	89307.84	AT Par	89307.84
	Description:- 17.31: Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.			
71	Please see Item Breakup for details.	18945.60	AT Par	18945.60
	Description:- 17.16A: Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to European type W.C. of quality and make as approved by Engineer - in - charge			
72	Please see Item Breakup for details.	36301.44	AT Par	36301.44
	Description:- 17.73: Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour			
73	Please see Item Breakup for details.	38419.20	AT Par	38419.20
	Description:- 17.74: Providing and fixing PTMT shelf 440 mm long, 124 mm width and 36 mm height of approved quality and colour, weighing not less than 300 gms.			
74	Please see Item Breakup for details.	100274.40	AT Par	100274.40
	Description:- 18.53: Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931			
75	Please see Item Breakup for details.	13036.80	AT Par	13036.80
	Description:- 17.69: Providing and fixing PTMT Waste Coupling for wash basin and sink, of approved quality and colour.			
76	Please see Item Breakup for details.	104518.08	AT Par	104518.08
	Description:- 17.9: Providing and fixing kitchen sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P. brass waste complete, including painting the fittings and brackets, cutting and making good the walls wherever required:			
77	Please see Item Breakup for details.	54958.08	AT Par	54958.08

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

	Description:- 18.49: Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :							
78	Please see Item Breakup for details.		93571.20	AT Par		93571.20		
	Description:- 19.1: Providing, laying and jointing glazed stoneware pipes class SP-1 with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete :							
79	Please see Item Breakup for details.		57910.20	AT Par		57910.20		
	Description:- 15.3: Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.							
80	Please see Item Breakup for details.		35830.40	AT Par		35830.40		
	Description:- 15.7: Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.							
81	Please see Item Breakup for details.		155.98	AT Par		155.98		
	Description:- 15.13: Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead :							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule B-Non Schedule							1889349.60	Above/ Below/Par
1	Please see Item Breakup for details.		1889349.60	AT Par		1889349.60		
	Description:- 1/NS: Providing and laying Cement Concrete Solid Block Masonry in foundation and superstructure above plinth level upto floor two level in Cement mortar 1:4 (1cement: 4fine sand) including cement :(factory made blocks)							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule C-Non Schedule							447400.80	Above/ Below/Par
1	Please see Item Breakup for details.		447400.80	AT Par		447400.80		
	Description:- 1/NS: PROVIDING AND APPLYING 1MM THICK 'TERRE PALETTE' TERRE PERLINA PLASTER MADE OF COPOLYMER BINDERS AND FINE NATURAL MARBLE POWDERS OF (EARTHEN , CORAL , SPECTRUM) AS PER THE REQUIRED DESIGN AND PATTERN (APPROVED BY THE ARCHITECT/ENGINEER IN CHARGE) ON 1 COAT OF BASE PRIMER OF (EARTHEN , CORAL , SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT / DOUBLE COAT SMOOTH MALA PLASTER							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule D-Non Schedule							1474905.60	Above/ Below/Par
1	Please see Item Breakup for details.		1474905.60	AT Par		1474905.60		
	Description:- 1/NS: Supply and fixing of wardrobe almirah shutter and frame made with 20 gauge CR sheet with Godreg make handle and lock and including 16 mm fasteners etc. complete							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule E-Non Schedule							10352459.12	Above/ Below/Par
1	Please see Item Breakup for details.		1097413.69	AT Par		1097413.69		
	Description:- 1: Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.							
2	Please see Item Breakup for details.		2134289.00	AT Par		2134289.00		
	Description:- 2: Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.							
3	Please see Item Breakup for details.		133367.72	AT Par		133367.72		
	Description:- 3: Wiring for group controlled (looped) light point/fan point/exhaust fan point/ call bell point (without independent switch etc.) with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed PVC conduit, and earthing the point with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable etc. as required.							

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

4	Please see Item Breakup for details.	69118.56	AT Par	69118.56
	Description:- 4: Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.			
5	Please see Item Breakup for details.	223959.48	AT Par	223959.48
	Description:- 5: Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required.			
6	Please see Item Breakup for details.	153461.97	AT Par	153461.97
	Description:- 6: Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.			
7	Please see Item Breakup for details.	4382.56	AT Par	4382.56
	Description:- 7: Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.			
8	Please see Item Breakup for details.	20898.48	AT Par	20898.48
	Description:- 8: Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.			
9	Please see Item Breakup for details.	31466.28	AT Par	31466.28
	Description:- 9: Supplying and fixing brass batten/ angle holder including connection etc. as required.			
10	Please see Item Breakup for details.	42030.99	AT Par	42030.99
	Description:- 10: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required.			
11	Please see Item Breakup for details.	43659.15	AT Par	43659.15
	Description:- 11: Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required.			
12	Please see Item Breakup for details.	113855.28	AT Par	113855.28
	Description:- 12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way , Double door"			
13	Please see Item Breakup for details.	17240.64	AT Par	17240.64
	Description:- 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 way (4 + 12), Double door			
14	Please see Item Breakup for details.	161320.84	AT Par	161320.84
	Description:- 14: Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.			
15	Please see Item Breakup for details.	849.40	AT Par	849.40
	Description:- 15: Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.			
16	Please see Item Breakup for details.	116908.68	AT Par	116908.68
	Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A			
17	Please see Item Breakup for details.	151293.00	AT Par	151293.00
	Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 63 A			
18	Please see Item Breakup for details.	279394.48	AT Par	279394.48
	Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.			
19	Please see Item Breakup for details.	22756.00	AT Par	22756.00
	Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit asrequired. 4 Pair			
	Please see Item Breakup for details.	14853.00	AT Par	14853.00

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

20	Description:- 20: Supplying and drawing co-axial TV cable RG-6 grade, 0.7 mm solid copper conductor PE insulated, shielded with fine tinned copper braid and protected with PVC sheath in the existing surface/ recessed steel/ PVC conduit as required.				
	Please see Item Breakup for details.	40246.00	AT Par	40246.00	
21	Description:- Supplying and drawing of UTP 4 pair CAT 6 LAN Cable in the existing surface/ recessed Steel/ PVC conduit as required.				
	Please see Item Breakup for details.	303884.00	AT Par	303884.00	
22	Description:- Providing of PVC/XLPE armoured cable with aluminium conductor 650/1100 V. Grade in required size of 4Core X 16 sqmm				
	Please see Item Breakup for details.	693868.00	AT Par	693868.00	
23	Description:- Providing of PVC/XLPE armoured cable with aluminium conductor 650/1100 V. Grade in required size of 4 Core X 50 sqmm				
	Please see Item Breakup for details.	332825.00	AT Par	332825.00	
24	Description:- Providing of PVC/XLPE armoured cable with aluminium conductor 650/1100 V. Grade in required size of 4 Core X 70 sqmm				
	Please see Item Breakup for details.	704303.00	AT Par	704303.00	
25	Description:- Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation and refilling the trench etc as required, but excluding sand cushioning and protective covering.				
	Please see Item Breakup for details.	535260.00	AT Par	535260.00	
26	Description:- Supply & laying of following size HDPE pipe PE-80, PN-4 ISI Marked along with all accessories like socket, bend, coupler etc conforming to is 4984 complete with fitting and cutting jointing etc.in the existing trench complete as required. (50 mm OD)				
	Please see Item Breakup for details.	275066.54	AT Par	275066.54	
27	Description:- Supply, Installation, Testing and Commissioning of LED batten fitting 1200 mm long (Nominal size) having lumens output not less than 2000 lumen efficacy >= 100 lumens / watt and not higher than 20 Watt, THD should be less than 20%, luminaire power factor should not be less than 0.90 with minimum 25000 burning hours, CRI>80 and CCT-4000-5700 K(as reqd.), with inbuilt electronic driver with efficiency should not be less than 85% with surge protection 2.0 KV, IP-20 rated made out of Extruded aluminium housing high quality polycarbonate diffuser and making connection with 1.5 sqmm. FRLS Copper conductor single core cable i/c earthing and dismantling etc. as required.				
	Please see Item Breakup for details.	104523.65	AT Par	104523.65	
28	Description:- Providing of energy efficient LED Street Light 35/36 watt as per specification.				
	Please see Item Breakup for details.	77139.16	AT Par	77139.16	
29	Description:- Providing of energy efficient LED Street Light 60 watt as per specification.				
	Please see Item Breakup for details.	8673.00	AT Par	8673.00	
30	Description:- Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent fitting of all types, complete with all accessories and tube/lamp etc. directly on ceiling/ wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.(Street Light etc.)				
	Please see Item Breakup for details.	638177.40	AT Par	638177.40	
31	Description:- Supply and erection of Hot Dip Galvanized octagonal pole of 3 mm thickness with base plate including cost of nut and bolts ,earthing studs, Integral Cable termination arrangement 5mm thick Bakelite baseplate on suitable welded MS/GI bracket 32 A four way connector 2 no10 A SP MCB, end cover and all accessories as supplied by the manufacture including Providing MS foundation having thick sheet 16mmfor 9 meter pole with all labour and material required up to the entire satisfaction of the Engineer-in-charge of work/ RCC foundation of M25 grade (1Cement: 1Stoneaggregate: 2Coarse sand)i/c excavation, steel reinforcement (Fe 500) @ 80kg/cum of concrete contents, concrete cover50mm, anchor bolts etc. over a bed of PCC 1.5:10 of required dimensions for octagonal poles of various heights as per following specifications complete in all respects and as per directions of Engineer-in-charge- 9 Meter Long pole with top Dia 100 mm and bottom200 mm with base plate of size 350 x 350x 20 mm.				
	Please see Item Breakup for details.	61779.69	AT Par	61779.69	
32	Description:- Supply Erection and fixing of hot dipped galvanized Overhang (60 x3.25 mm)with cap (250 x 137.9x4.05mm) over with existing poles - Single Arm Overhang				
	Please see Item Breakup for details.	419932.50	AT Par	419932.50	

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

33	Description:- Supply, Installation, Testing and Commissioning of 1200 mm sweep, BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLDC) Motor, class of insulation: B, 3 nos. blades, 30 cm long down rod, 2 nos. canopies, shackle kit, safety rope, copper winding, Power Factor not less than 0.9, Service Value (CM/M/W) minimum 6.00, Air delivery minimum 210 Cum/Min , 350 RPM (tolerance as per IS : 374-2019), THD less than 10%, remote or electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase AC Supply, earthing etc. complete as required			
	Please see Item Breakup for details.	27559.80	AT Par	27559.80
34	Description:- PROVIDING AND FIXING CIRCULAR/ HEXAGONAL G.I. BOX FOR CEILING FAN CLAMP, OF INTERNAL DIA 140 MM, 73 MM HEIGHT, TOP LID OF 1.5 MM THICK G.I. SHEET WITH ITS TOP SURFACE HACKED FOR PROPER BONDING, TOP LID SHALL BE SCREWED INTO THE G.I. BOX BY MEANS OF 3.3 MM DIA ROUNDHEADED SCREWS, ONE LOCK AT THE CORNERS. CLAMP SHALL BE MADE OF 12 MM DIA M.S. BAR BENT TO SHAPE AS PER STANDARD DRAWING.			
	Please see Item Breakup for details.	76395.00	AT Par	76395.00
35	Description:- Providing & Fixing of 450 mm Sweep Oscillating type Wall mounting / Pedestal type fans with Three speed, ON and OFF position, Sintered Iron bush oil impregnated, with metal front and back 120 or more ribs guard; Three no. Aluminium blades, minimum Air delivery 100 Cum. / Minute , Minimum Service Value 1.11 Cum./min/watt, noise level should be <= 75 dB, power consumption <= 120 watts, motor protection through thermal overload protection device, including fixing with anchor bolts, making connection testing etc. as required. All as per pre approved by Engineer in-charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . Wall mounting type with Adjustable Vertical Angle			
	Please see Item Breakup for details.	71143.08	AT Par	71143.08
36	Description:- Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.			
	Please see Item Breakup for details.	227884.00	AT Par	227884.00
37	Description:- Providing & Fixing of BLDC Technology ventilating fans , single phase with PVC impeller, ABS body, Double Ball bearing, automatic back lower shutter including making connection, testing etc. as required. All as per pre approved by Engineer in-charge 150 mm sweep with Min. Air delivery 350 cmh, 2000 RPM			
	Please see Item Breakup for details.	143176.00	AT Par	143176.00
38	Description:- Providing & Fixing of Heavy duty capacitor start, copper wound Double ball bearing 900/1400 RPM single phase Exhaust fan conforming to IS:2312 ISI marked in existing opening including making connections testing etc. as required. All as per pre approved by Engineer in-charge. 300 mm sweep(900/1400 RPM)			
	Please see Item Breakup for details.	56555.70	AT Par	56555.70
39	Description:- Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required.			
	Please see Item Breakup for details.	17994.90	AT Par	17994.90
40	Description:- Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.			
	Please see Item Breakup for details.	75667.50	AT Par	75667.50
41	Description:- Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required.(For horizontal run)			
	Please see Item Breakup for details.	24906.00	AT Par	24906.00
42	Description:- Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required.(For vertical run)			
	Please see Item Breakup for details.	602980.00	AT Par	602980.00
43	Description:- Supply installation testing commissioning of LT Distribution panel in size of 1000 mm x 1000 mm x30 mm, weatherproof ,1.6mm thick Sheet , powder coated having - 1 nos 100 Amp 4P MCCB WITH ROTERY HANDLE , 8 NOS 32 AMP 4P MCB , 7 nos digital kwh meter , related Led phase indicators , 3 PHASE BUS BAR , Necessary terminal block etc. with suitable arrangement of fixing on wall/floor as required and glass panel in suitable size for kwh meter reading parameters .			

3. ITEM BREAKUP

Schedule	Schedule A-Non Schedule
Item- 1	2.8 Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	2.8.1 All kinds of soil	cum	2592.00	189.10	490147.20
					Total	490147.20
Item- 2	2.25 Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	cum	2112.00	167.42	353591.04
					Total	353591.04
Item- 3	2.27 Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	cum	960.00	1424.76	1367769.60
					Total	1367769.60
Item- 4	4.1 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	4.1.3: 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	cum	112.00	4855.44	543809.28
2	2	4.1.5: 1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources)	cum	368.00	4504.89	1657799.52
					Total	2201608.80
Item- 5	5.2 Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	5.2.2: 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size de rived from natural sources)	cum	120.00	6714.45	805734.00
					Total	805734.00
Item- 6	5.33 Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	5.33.1/5.33.1.1: All works upto plinth level/Concrete of M25 grade with minimum cement content of 330 kg /cum	cum	400.00	5272.19	2108876.00
2	2	5.33.2/5.33.2.1: All works above plinth level upto floor V level/ Concrete of M25 grade with minimum cement content of 330 kg /cum	cum	1200.00	6645.30	7974360.00
					Total	10083236.00

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

Item- 7	5.9 Centering and shuttering including strutting, propping etc. and removal of form for					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	5.9.1: Foundations, footings, bases of columns, etc. for mass concrete	Sqm	592.00	203.01	120181.92
2	2	5.9.19: Weather shade, Chajjas, corbels etc., including edges	Sqm	488.00	537.25	262178.00
3	3	5.9.3: Suspended floors, roofs, landings, balconies and access platform	Sqm	4209.00	505.35	2127018.15
4	4	5.9.5: Lintels, beams, plinth beams, girders, bressumers and cantilevers	Sqm	5805.00	401.05	2328095.25
5	5	5.9.6: Columns, Pillars, Piers, Abutments, Posts and Struts	Sqm	4392.00	530.20	2328638.40
6	6	5.9.7: Stairs, (excluding landings) except spiral-staircases	Sqm	344.00	433.62	149165.28
					Total	7315277.00
Item- 8	5.22 Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	5.22.6: Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	44148.05	59.10	2609149.76
					Total	2609149.76
Item- 9	5.22A Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	5.22A.6: Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	102000.00	59.10	6028200.00
					Total	6028200.00
Item- 10	6.1 Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	6.1.1: Cement mortar 1:4 (1 cement : 4 coarse sand)	cum	235.00	4536.93	1066178.55
					Total	1066178.55
Item- 11	6.12 Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundations and plinth in :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	6.12.2: Cement mortar 1:4 (1 cement : 4 coarse sand)	Sqm	185.00	671.15	124162.75
					Total	124162.75
Item- 12	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	7.1/7.1.1: Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	624.00	4386.26	2737026.24
					Total	2737026.24
Item- 13	6.4 Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Cement mortar 1:4 (1 cement : 4 coarse sand)	cum	1560.00	5611.57	8754049.20
					Total	8754049.20
Item- 14	13.1 12 mm cement plaster of mix :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	13.1.2: 1:6 (1 cement: 6 fine sand)	Sqm	5615.00	185.91	1043884.65

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

						Total	1043884.65
Item- 15	13.2 15 mm cement plaster on the rough side of single or half brick wall of mix :						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	1	13.2.1: 1:4 (1 cement: 4 fine sand)	Sqm	11944.00	223.95	2674858.80	
2	2	13.2.2: 1:6 (1 cement: 6 fine sand)	Sqm	1010.00	213.79	215927.90	
						Total	2890786.70
Item- 16	13.11 18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) finished with a top layer 6 mm thick cement plaster 1:6 (1 cement : 6 fine sand).						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	1	/18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) finished with a top layer 6 mm thick cement plaster 1:6 (1 cement : 6 fine sand).	Sqm	4752.00	291.88	1387013.76	
						Total	1387013.76
Item- 17	13.16 6 mm cement plaster of mix :						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	1	13.16.1: 1:3 (1 cement : 3 fine sand)	Sqm	3382.00	166.82	564185.24	
						Total	564185.24
Item- 18	13.26 Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	1	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	Sqm	7055.00	141.28	996730.40	
						Total	996730.40
Item- 19	13.80 Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	1	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	Sqm	18460.00	81.65	1507259.00	
						Total	1507259.00
Item- 20	13.41 Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	1	13.41.1: New work (two or more coats) over and including water thinnable priming coat with cement primer	Sqm	20941.00	107.16	2244037.56	
						Total	2244037.56
Item- 21	13.46 Finishing walls with Acrylic Smooth exterior paint of required shade :						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	1	13.46.1: New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	Sqm	3564.00	110.00	392040.00	
						Total	392040.00
Item- 22	13.47 Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade:						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

1	1	13.47.1: New work (Two or more coats applied @ 1.43 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	Sqm	1010.00	107.03	108100.30
					Total	108100.30
Item- 23	11.16 Precast terrazo tiles 22 mm thick with graded marble chips of size upto 12 mm, laid in floors, and landings, jointed with neat cement slurry mixed with pigment to match the shade of the tiles, including rubbing and polishing complete, on 20 mm thick bed of cement mortar 1:4 (1 cement:4 coarse sand) :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	11.16.1: Light shade pigment using white cement	Sqm	3302.00	863.55	2851442.10
					Total	2851442.10
Item- 24	11.18 Precast terrazo tiles 22 mm thick with graded marble chips of sizes upto 12 mm, in skirting and risers of steps not exceeding 30 cm in height, on 12 mm thick cement plaster 1:3 (1 cement : 3 coarse sand), jointed with neat cement slurry mixed with pigment to match the shade of the tiles, including rubbing and polishing complete with tiles of :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	11.18.1: Light shade pigment using white cement	Sqm	56.00	1336.79	74860.24
					Total	74860.24
Item- 25	11.26 Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	11.26.1: 25 mm thick	Sqm	314.00	1125.07	353271.98
					Total	353271.98
Item- 26	11.27 Kota stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	11.27: /Kota stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete.	Sqm	63.00	1343.91	84666.33
					Total	84666.33
Item- 27	11.37 Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	11.37: Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete.	Sqm	22.00	616.79	13569.38
					Total	13569.38
Item- 28	11.38 Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sq.m including pointing the joints with white cement and matching pigments etc., complete.					

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	11@46&58@ Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sq.m including pointing the joints with white cement and matching pigments etc., complete.	Sqm	256.00	729.82	186833.92
					Total	186833.92
Item- 29	11.41 Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	11.41.2: Size of Tile 600x600 mm	Sqm	3082.00	933.92	2878341.44
					Total	2878341.44
Item- 30	8.31 Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	8.31: Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	Sqm	734.00	701.08	514592.72
					Total	514592.72
Item- 31	8.2 Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	8.2.2/8.2.2.2: Granite stone slab colour black, Cherry/Ruby red/ Area of slab over 0.50 sqm	Sqm	128.00	2917.39	373425.92
					Total	373425.92
Item- 32	8.3 Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	8.3.2: Granite work	Metre	480.00	276.13	132542.40
					Total	132542.40

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

Item- 33	9.147D Providing and fixing factory made uPVC white colour sliding glazed window upto 1.50 m in height dimension comprising of uPVC multi-chambered frame with in-built roller track and sash extruded profiles duly reinforced with 1.60 ± 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), appropriate dimension of uPVC extruded glazing beads and uPVC extruded interlocks, EPDM gasket, wool pile, zinc alloy (white powder coated) touch locks with hook, zinc alloy body with single nylon rollers (weight bearing capacity to be 40 kg), G.I fasteners 100 x 8 mm size for fixing frame to finished wall and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge. (Single / double glass panes, wire mesh and silicon sealant shall be paid separately). Variation in profile dimension in higher side shall be accepted but no extra payment on this account shall be made. Note: For uPVC frame and sash extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	9.147D.3: Two track two panels sliding window made of (big series) frame 67 x 50 mm & sash 46 x 62 mm both having wall thickness of 2.3 ± 0.2 mm and single glazing bead / double glazing bead of appropriate dimension . (Area of window above 1.75 sqm upto 2.50 sqm).	Sqm	25.00	5156.06	128901.50
2	2	9.147D.4: Three track three panels sliding window with fly proof S.S wire mesh (Two nos. glazed & one no. wire mesh panels) made of (big series) frame 116 x 45 mm & sash 46 x 62 mm both having wall thickness of 2.3 ± 0.2 mm and single glazing bead / double glazing bead of appropriate dimension. (Area of window above 1.75 sqm).	Sqm	584.00	6356.85	3712400.40
					Total	3841301.90
Item- 34	9.147B Providing and fixing factory made uPVC white colour fixed glazed windows/ ventilators comprising of uPVC multi-chambered frame and mullion (where ever required) extruded profiles duly reinforced with 1.60 ± 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), , uPVC extruded glazing beads of appropriate dimension, EPDM gasket, G.I fasteners 100 x 8 mm size for fixing frame to finished wall, plastic packers, plastic caps and necessary stainless steel screws etc. Profile of frame shall be mitred cut and fusion welded at all corners, mullion (if required) shall be also fusion welded including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge. (Single / double glass panes and silicon sealant shall be paid separately). Variation in profile dimension in higher side shall be accepted but no extra payment on this account shall be made. Note: For uPVC frame, sash and mullion extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	9.147B.1: Fixed window / ventilator made of (small series) frame 47 x 50 mm & mullion 47 x 68 mm both having wall thickness of 1.9 ± 0.2 mm and single glazing bead of appropriate dimension. (Area upto 0.75 sqm.)	Sqm	40.00	4779.47	191178.80
					Total	191178.80
Item- 35	9.7 Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	9.7.7/9.7.7.1: Float glass panes/ 4 mm thick glass pane (weight not less than 10kg/sqm).	Sqm	25.00	1250.66	31266.50
					Total	31266.50
Item- 36	9.21 Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	9.21.1: 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	Sqm	588.00	1328.88	781381.44

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

						Total	781381.44	
Item- 37	9.23 Extra for providing lipping with 2nd class teak wood battens 25 mm minimum depth on all edges of flush door shutters (over all area of door shutter to be measured).							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	9.23: Extra for providing lipping with 2nd class teak wood battens 25 mm minimum depth on all edges of flush door shutters (over all area of door shutter to be measured).	Sqm	560.00	264.62	148187.20		
						Total	148187.20	
Item- 38	9.134 Providing and fixing wire gauge shutters using stainless steel grade 304 wire gauge with wire of dia 0.5 mm and average width of aperture 1.4 mm in both directions for doors, windows and clerestory windows with necessary screws :							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	9.134.2/9.134.2.2/9.134.2.2.1: Second class teak wood	Sqm	236.00	2737.98	646163.28		
						Total	646163.28	
Item- 39	9.48 Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	9.48.2: Fixed to openings /wooden frames with rawl plugs screws etc.	Kg	1450.00	130.33	188978.50		
						Total	188978.50	
Item- 40	10.14 Providing and fixing pressed steel door frames conforming to IS: 4351, manufactured from commercial mild steel sheet of 1.60 mm thickness, including hinges, jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50x25 mm, or base ties of 1.60 mm, pressed mild steel welded or rigidly fixed together by mechanical means, including M.S. pressed butt hinges 2.5 mm thick with mortar guards, lock strike-plate and shock absorbers as specified and applying a coat of approved steel primer after pre-treatment of the surface as directed by Engineer-in-charge:							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	10.14.1/10.14.1.1: Profile B/ Fixing with adjustable lugs with split end tail to each jamb	Metre	976.00	293.03	285997.28		
2	2	10.14.2/10.14.2.1: Profile-C / Fixing with adjustable lugs with split end tail to each jamb	Metre	572.00	310.67	177703.24		
						Total	463700.52	
Item- 41	9.83 Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	9.83: Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.	Each	96.00	676.16	64911.36		
						Total	64911.36	
Item- 42	9.101 Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	9.101.2: Twin rubber stopper	Each	192.00	41.04	7879.68		
						Total	7879.68	
Item- 43	9.62 Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. complete :							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	9@46>46@1 300x16mm	Each	616.00	119.03	73322.48		

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

						Total	73322.48	
Item- 44	9.65 Providing and fixing ISI marked oxidised M.S. door latches conforming to IS:5930 with screws etc. complete :							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	9.65.1: 300x20x6 mm	Each	596.00	54.32	32374.72		
						Total	32374.72	
Item- 45	9.66 Providing and fixing ISI marked oxidised M.S. handles conforming to IS:4992 with necessary screws etc. complete :							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	9.66.1: 125 mm	Each	616.00	23.21	14297.36		
						Total	14297.36	
Item- 46	10.16 Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	10.16.1: Hot finished welded type tubes	Kg	4848.00	102.12	495077.76		
						Total	495077.76	
Item- 47	13.61 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	13.61.1: Two or more coats on new work	Sqm	1008.00	86.66	87353.28		
						Total	87353.28	
Item- 48	14.28 Providing and fixing brass curtain rods of wall thickness 1.25 mm with two brass brackets fixed with brass screws and wooden plugs etc. wherever necessary complete.							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	14.28.2: 25 mm diameter.	Metre	520.00	238.71	124129.20		
						Total	124129.20	
Item- 49	18.8 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc.							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	18.8.1: 15mm nominal outer dia. Pipes	Metre	1440.00	290.83	418795.20		
2	2	18.8.2: 20 mm nominal dia Pipes	Metre	838.00	338.69	283822.22		
						Total	702617.42	
Item- 50	18.9 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	18.9.2: 20 mm nominal dia Pipes	Metre	320.00	181.46	58067.20		
2	2	18.9.3: 25 mm nominal dia Pipes	Metre	1280.00	244.35	312768.00		
3	3	18.9.4:32 mm nominal dia Pipes	Metre	10.00	286.80	2868.00		
						Total	373703.20	
Item- 51	18.15 Providing and fixing brass bib cock of approved quality :							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	18.15.1: 15 mm nominal bore	Each	6.00	200.31	1201.86		
						Total	1201.86	

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

Item- 52	18.18 Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	18.18.2: 20 mm nominal bore	Each	2.00	262.02	524.04
					Total	524.04
Item- 53	18.17 Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	18.17.1: 25 mm nominal bore	Each	48.00	350.95	16845.60
					Total	16845.60
Item- 54	18.48 Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	18.48: Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	Litre	52000.00	6.39	332280.00
					Total	332280.00
Item- 55	18.18 Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	18.18.3: 25 mm nominal bore	Each	48.00	263.14	12630.72
					Total	12630.72
Item- 56	19.32: Making soak pit 2.5 m diameter 3.0 metre deep with 45 x 45 cm dry brick honey comb shaft with bricks and S.W. drain pipe 100 mm diameter, 1.8 m long complete as per standard design.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	19.32.1: With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Each	8.00	18478.11	147824.88
					Total	147824.88
Item- 57	19.30: Constructing brick masonry chamber for underground C.I. inspection chamber and bends with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg), R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 fine sand : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design:					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	19.30.1/19.30.1.1: With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Each	8.00	4239.81	33918.48
					Total	33918.48
Item- 58	19.31: Extra for depth beyond 45 cm of brick masonry chamber :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	19.31.1/19.31.1.1: With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Metre	8.00	3718.64	29749.12
					Total	29749.12
Item- 59	19.7: Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :					

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	19.7.1/19.7.1.1: Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) :/ With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Each	16.00	7704.67	123274.72
					Total	123274.72
Item- 60	19.4: Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	19.4.1/19.4.1.1: 100x100 mm size P type/ With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Each	32.00	1617.49	51759.68
					Total	51759.68
Item- 61	12.41: Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	12.41.2: 110 mm diameter	Metre	1824.00	210.79	384480.96
					Total	384480.96
Item- 62	12.42: Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	12.42.1/12.42.1.2: Coupler/110 mm	Each	200.00	79.08	15816.00
2	2	12.42.5/12.42.5.2: Bend 87.5°/110 mm bend	Each	80.00	87.02	6961.60
3	3	12.42.3/12.42.3.2: 110x110x110 mm	Each	96.00	135.44	13002.24
					Total	35779.84
Item- 63	12.43: Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	12.43.2: 110 mm dia	Each	200.00	204.04	40808.00
					Total	40808.00
Item- 64	19.2: Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all-round S.W. pipes including bed concrete as per standard design :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	19.2.3: 200 mm diameter S.W. pipe	Metre	800.00	841.66	673328.00
					Total	673328.00
Item- 65	17.2: Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :					

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.2.1: W.C. pan with ISI marked white solid plastic seat and lid	Each	50.00	3652.59	182629.50
					Total	182629.50
Item- 66	17.1: Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.1.1: White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	Each	48.00	3811.33	182943.84
					Total	182943.84
Item- 67	17.4: Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.4.1: One urinal basin with 5 litre white P.V.C. automatic flushing cistern	Each	4.00	3473.47	13893.88
					Total	13893.88
Item- 68	17.7: Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.7.4: White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	Each	2.00	1107.27	2214.54
2	2	17.7.7: White Vitreous China Flat back wash basin size 450x 300 mm with single 15mm C.P. brass pillar tap	Each	96.00	869.12	83435.52
					Total	85650.06
Item- 69	17.28: Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.28.1/17.28.1.1: Semi rigid pipe/ 32 mm dia	Each	146.00	59.96	8754.16
					Total	8754.16
Item- 70	17.31: Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.31: Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	Each	96.00	930.29	89307.84
					Total	89307.84
Item- 71	17.16A: Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to European type W.C. of quality and make as approved by Engineer - in - charge					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.16A:Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to European type W.C. of quality and make as approved by Engineer - in - charge	Each	96.00	197.35	18945.60
					Total	18945.60
Item- 72	17.73: Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour					

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.73.1: 450 mm long towel rail with total length of 495 mm, 78 mm wide and effective height of 88 mm, weighing not less than 170 gms	Each	96.00	378.14	36301.44
					Total	36301.44
Item- 73	17.74: Providing and fixing PTMT shelf 440 mm long, 124 mm width and 36 mm height of approved quality and colour, weighing not less than 300 gms.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.74: Providing and fixing PTMT shelf 440 mm long, 124 mm width and 36 mm height of approved quality and colour, weighing not less than 300 gms.	Each	96.00	400.20	38419.20
					Total	38419.20
Item- 74	18.53: Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	18.53.1: 15mm nominal bore	Each	304.00	329.85	100274.40
					Total	100274.40
Item- 75	17.69: Providing and fixing PTMT Waste Coupling for wash basin and sink, of approved quality and colour.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.69.1: Waste coupling 31 mm dia of 79 mm length and 62mm breadth weighing not less than 45 gms	Each	192.00	67.90	13036.80
					Total	13036.80
Item- 76	17.9: Providing and fixing kitchen sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P. brass waste complete, including painting the fittings and brackets, cutting and making good the walls wherever required:					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.9.1: White glazed fire clay kitchen sink of size 600x450x250 mm	Each	48.00	2177.46	104518.08
					Total	104518.08
Item- 77	18.49: Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	18.49.1: 15 mm nominal bore	Each	192.00	286.24	54958.08
					Total	54958.08
Item- 78	19.1: Providing, laying and jointing glazed stoneware pipes class SP-1 with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	19.1.2: 150 mm diameter	Metre	240.00	389.88	93571.20
					Total	93571.20
Item- 79	15.3: Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	15.3: Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	cum	30.00	1930.34	57910.20
					Total	57910.20
Item- 80	15.7: Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.					

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	15.7.4: In cement mortar	cum	32.00	1119.70	35830.40
					Total	35830.40
Item- 81	15.13: Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead :					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	15.13.1: Of area 3 sq. metres and below	Each	2.00	77.99	155.98
					Total	155.98
Schedule	Schedule B-Non Schedule					
Item- 1	1/NS: Providing and laying Cement Concrete Solid Block Masonry in foundation and superstructure above plinth level upto floor two level in Cement mortar 1:4 (1cement: 4fine sand) including cement :(factory made blocks)					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	1/NS: Providing and laying Cement Concrete Solid Block Masonry in foundation and superstructure above plinth level upto floor two level in Cement mortar 1:4 (1cement: 4fine sand) including cement :(factory made blocks)	cum	240.00	7872.29	1889349.60
					Total	1889349.60
Schedule	Schedule C-Non Schedule					
Item- 1	1/NS: PROVIDING AND APPLYING 1MM THICK 'TERRE PALETTE' TERRE PERLINA PLASTER MADE OF COPOLYMER BINDERS AND FINE NATURAL MARBLE POWDERS OF (EARTHEN , CORAL , SPECTRUM) AS PER THE REQUIRED DESIGN AND PATTERN (APPROVED BY THE ARCHITECT/ENGINEER IN CHARGE) ON 1 COAT OF BASE PRIMER OF (EARTHEN , CORAL , SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT / DOUBLE COAT SMOOTH MALA PLASTER					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	1/NS: PROVIDING AND APPLYING 1MM THICK 'TERRE PALETTE' TERRE PERLINA PLASTER MADE OF COPOLYMER BINDERS AND FINE NATURAL MARBLE POWDERS OF (EARTHEN , CORAL , SPECTRUM) AS PER THE REQUIRED DESIGN AND PATTERN (APPROVED BY THE ARCHITECT/ENGINEER IN CHARGE) ON 1 COAT OF BASE PRIMER OF (EARTHEN , CORAL , SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT / DOUBLE COAT SMOOTH MALA PLASTER	Square Foot	12782.88	35.00	447400.80
					Total	447400.80
Schedule	Schedule D-Non Schedule					
Item- 1	1/NS: Supply and fixing of wardrobe almirah shutter and frame made with 20 gauge CR sheet with Godreg make handle and lock and including 16 mm fasteners etc. complete					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	1/NS: Supply and fixing of wardrobe almirah shutter and frame made with 20 gauge CR sheet with Godreg make handle and lock and including 16 mm fasteners etc. complete	Square Foot	2016.00	731.60	1474905.60
					Total	1474905.60
Schedule	Schedule E-Non Schedule					
Item- 1	1: Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Group A	Point	840.00	1069.38	898279.20
2	2	Group B	Point	42.00	1245.32	52303.44
3	3	Group C	Point	95.00	1545.59	146831.05

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

						Total	1097413.69
Item- 2	2: Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	1	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	Metre	2180.00	289.74	631633.20	
2	2	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	Metre	2180.00	351.89	767120.20	
3	3	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	Metre	560.00	462.51	259005.60	
4	4	4 X 6 sq. mm + 2 X 6 sq. mm earth wire	Metre	200.00	794.39	158878.00	
5	5	4 X 10 sq. mm + 2 X 6 sq. mm earth wire	Metre	300.00	1058.84	317652.00	
						Total	2134289.00
Item- 3	3: Wiring for group controlled (looped) light point/fan point/exhaust fan point/ call bell point (without independent switch etc.) with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed PVC conduit, and earthing the point with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable etc. as required.						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	1	Group A	Metre	84.00	818.63	68764.92	
2	2	Group B	Metre	42.00	989.30	41550.60	
3	3	Group C	Metre	20.00	1152.61	23052.20	
						Total	133367.72
Item- 4	4: Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	1	Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.	Metre	42.00	1645.68	69118.56	
						Total	69118.56
Item- 5	5: Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required.						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	1	3 Module (100mmX75mm)	Each	564.00	344.51	194303.64	
2	2	8 Module (125mmX125mm)	Each	62.00	478.32	29655.84	
						Total	223959.48
Item- 6	6: Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	1	5/6 A switch	Each	282.00	108.51	30599.82	
2	2	15/16 A switch	Each	260.00	164.36	42733.60	
3	3	3 pin 5/6 A socket outlet	Each	186.00	128.54	23908.44	
4	4	6 pin 15/16 A socket outlet	Each	198.00	207.55	41094.90	
5	5	Telephone socket outlet	Each	55.00	155.93	8576.15	
6	6	TV antenna socket outlet	Each	42.00	155.93	6549.06	
						Total	153461.97
Item- 7	7: Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

1	1	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.	Each	104.00	42.14	4382.56
					Total	4382.56
Item- 8	8: Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	Each	228.00	91.66	20898.48
					Total	20898.48
Item- 9	9: Supplying and fixing brass batten/ angle holder including connection etc. as required.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying and fixing brass batten/ angle holder including connection etc. as required.	Each	228.00	138.01	31466.28
					Total	31466.28
Item- 10	10: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	150 mm X 150 mm X 60 mm deep	Each	99.00	327.66	32438.34
2	2	250 mm X 300 mm X 60 mm deep	Each	15.00	639.51	9592.65
					Total	42030.99
Item- 11	11: Supplying & fixing suitable size GI box wih modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying & fixing suitable size GI box wih modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required.	Each	57.00	765.95	43659.15
					Total	43659.15
Item- 12	12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way , Double door"					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way , Double door	Each	42.00	2710.84	113855.28
					Total	113855.28
Item- 13	13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 way (4 + 12), Double door					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 way (4 + 12), Double door	Each	4.00	4310.16	17240.64

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

						Total	17240.64	
Item- 14	14: Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	Single pole	Each	438.00	269.71	118132.98		
2	2	Double pole	Each	55.00	691.14	38012.70		
3	3	Triple Pole and neutral	Each	4.00	1293.79	5175.16		
						Total	161320.84	
Item- 15	15: Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.	Each	62.00	13.70	849.40		
						Total	849.40	
Item- 16	16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A	Each	42.00	2783.54	116908.68		
						Total	116908.68	
Item- 17	17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 63 A							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 63 A	Each	50.00	3025.86	151293.00		
						Total	151293.00	
Item- 18	18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	20 mm	Metre	904.00	134.86	121913.44		
2	2	25 mm	Metre	904.00	152.76	138095.04		
3	3	32 mm	Metre	100.00	193.86	19386.00		
						Total	279394.48	
Item- 19	19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 4 Pair							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 4 Pair	Metre	400.00	56.89	22756.00		
						Total	22756.00	
Item- 20	20: Supplying and drawing co-axial TV cable RG-6 grade, 0.7 mm solid copper conductor PE insulated, shielded with fine tinned copper braid and protected with PVC sheath in the existing surface/ recessed steel/ PVC conduit as required.							

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying and drawing co-axial TV cable RG-6 grade, 0.7 mm solid copper conductor PE insulated, shielded with fine finned copper braid and protected with PVC sheath in the existing surface/ recessed steel/ PVC conduit as required.	Metre	300.00	49.51	14853.00
					Total	14853.00
Item- 21	Supplying and drawing of UTP 4 pair CAT 6 LAN Cable in the existing surface/ recessed Steel/ PVC conduit as required.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	1 run of cable	Metre	200.00	60.05	12010.00
2	2	3 run of cable	Metre	200.00	141.18	28236.00
					Total	40246.00
Item- 22	Providing of PVC/XLPE armoured cable with aluminium conductor 650/1100 V. Grade in required size of 4Core X 16 sqmm					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing of PVC/XLPE armoured cable with aluminium conductor 650/1100 V. Grade in required size of 4Core X 16 sqmm	Metre	1400.00	217.06	303884.00
					Total	303884.00
Item- 23	Providing of PVC/XLPE armoured cable with aluminium conductor 650/1100 V. Grade in required size of 4 Core X 50 sqmm					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing of PVC/XLPE armoured cable with aluminium conductor 650/1100 V. Grade in required size of 4 Core X 50 sqmm	Metre	1400.00	495.62	693868.00
					Total	693868.00
Item- 24	Providing of PVC/XLPE armoured cable with aluminium conductor 650/1100 V. Grade in required size of 4 Core X 70 sqmm					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing of PVC/XLPE armoured cable with aluminium conductor 650/1100 V. Grade in required size of 4 Core X 70 sqmm	Metre	500.00	665.65	332825.00
					Total	332825.00
Item- 25	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation and refilling the trench etc as required, but excluding sand cushioning and protective covering.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Upto 35 sq. mm	Metre	2800.00	210.71	589988.00
2	2	Above 35 sq. mm and upto 95 sq. mm	Metre	500.00	228.63	114315.00
					Total	704303.00
Item- 26	Supply & laying of following size HDPE pipe PE-80, PN-4 ISI Marked along with all accessories like socket, bend, coupler etc conforming to is 4984 complete with fitting and cutting jointing etc.in the existing trench complete as required. (50 mm OD)					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supply & laying of following size HDPE pipe PE-80, PN-4 ISI Marked along with all accessories like socket, bend, coupler etc conforming to is 4984 complete with fitting and cutting jointing etc.in the existing trench complete as required. (50 mm OD)	Metre	3300.00	162.20	535260.00
					Total	535260.00

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

Item- 27	Supply, Installation, Testing and Commissioning of LED batten fitting 1200 mm long (Nominal size) having lumens output not less than 2000 lumen efficacy >= 100 lumens / watt and not higher than 20 Watt, THD should be less than 20%, luminaire power factor should not be less than 0.90 with minimum 25000 burning hours, CRI>80 and CCT-4000-5700 K(as reqd.), with inbuilt electronic driver with efficiency should not be less than 85% with surge protection 2.0 KV, IP-20 rated made out of Extruded aluminium housing high quality polycarbonate diffuser and making connection with 1.5 sqmm. FRLS Copper conductor single core cable i/c earthing and dismantling etc. as required.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supply, Installation, Testing and Commissioning of LED batten fitting 1200 mm long (Nominal size) having lumens output not less than 2000 lumen efficacy >= 100 lumens / watt and not higher than 20 Watt, THD should be less than 20%, luminaire power factor should not be less than 0.90 with minimum 25000 burning hours, CRI>80 and CCT-4000-5700 K(as reqd.), with inbuilt electronic driver with efficiency should not be less than 85% with surge protection 2.0 KV, IP-20 rated made out of Extruded aluminium housing high quality polycarbonate diffuser and making connection with 1.5 sqmm. FRLS Copper conductor single core cable i/c earthing and dismantling etc. as required.	Metre	277.00	993.02	275066.54
					Total	275066.54
Item- 28	Providing of energy efficient LED Street Light 35/36 watt as per specification.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing of energy efficient LED Street Light 35/36 watt as per specification.	Numbers	35.00	2986.39	104523.65
					Total	104523.65
Item- 29	Providing of energy efficient LED Street Light 60 watt as per specification.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing of energy efficient LED Street Light 60 watt as per specification.	Numbers	14.00	5509.94	77139.16
					Total	77139.16
Item- 30	Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent fitting of all types, complete with all accessories and tube/lamp etc. directly on ceiling/ wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.(Street Light etc.)					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent fitting of all types, complete with all accessories and tube/lamp etc. directly on ceiling/ wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.(Street Light etc.)	Metre	49.00	177.00	8673.00
					Total	8673.00
Item- 31	Supply and erection of Hot Dip Galvanized octagonal pole of 3 mm thickness with base plate including cost of nut and bolts ,earthing studs, Integral Cable termination arrangement 5mm thick Bakelite baseplate on suitable welded MS/GI bracket 32 A four way connector 2 no10 A SP MCB, end cover and all accessories as supplied by the manufacture including Providing MS foundation having thick sheet 16mmfor 9 meter pole with all labour and material required up to the entire satisfaction of the Engineer-in-charge of work/ RCC foundation of M25 grade (1Cement: 1Stoneaggregate: 2Coarse sand)i/c excavation, steel reinforcement (Fe 500) @ 80kg/cum of concrete contents, concrete cover50mm, anchor bolts etc. over a bed of PCC 1:5:10 of required dimensions for octagonal poles of various heights as per following specifications complete in all respects and as per directions of Engineer-in-charge- 9 Meter Long pole with top Dia 100 mm and bottom200 mm with base plate of size 350 x 350x 20 mm.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

1	1	Supply and erection of Hot Dip Galvanized octagonal pole of 3 mm thickness with base plate including cost of nut and bolts ,earthing studs, Integral Cable termination arrangement 5mm thick Bakelite baseplate on suitable welded MS/GI bracket 32 A four way connector 2 no10 A SP MCB, end cover and all accessories as supplied by the manufacture including Providing MS foundation having thick sheet 16mmfor 9 meter pole with all labour and material required up to the entire satisfaction of the Engineer-in-charge of work/ RCC foundation of M25 grade (1Cement: 1Stoneaggregate: 2Coarse sand)/c excavation, steel reinforcement (Fe 500) @ 80kg/cum of concrete contents, concrete cover50mm, anchor bolts etc. over a bed of PCC 1:5:10 of required dimensions for octagonal poles of various heights as per following specifications complete in all respects and as per directions of Engineer-in-charge- 9 Meter Long pole with top Dia 100 mm and bottom200 mm with base plate of size 350 x 350x 20 mm.	Each	35.00	18233.64	638177.40
					Total	638177.40
Item- 32	Supply Erection and fixing of hot dipped galvanized Overhang (60 x3.25 mm)with cap (250 x 137.9x4.05mm) over with existing poles - Single Arm Overhang					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supply Erection and fixing of hot dipped galvanized Overhang (60 x3.25 mm)with cap (250 x 137.9x4.05mm) over with existing poles - Single Arm Overhang	Each	49.00	1260.81	61779.69
					Total	61779.69
Item- 33	Supply, Installation, Testing and Commissioning of 1200 mm sweep, BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLDC) Motor, class of insulation: B, 3 nos. blades, 30 cm long down rod, 2 nos. canopies, shackle kit, safety rope, copper winding, Power Factor not less than 0.9, Service Value (CM/M/W) minimum 6.00, Air delivery minimum 210 Cum/Min , 350 RPM (tolerance as per IS : 374-2019), THD less than 10%, remote or electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase AC Supply, earthing etc. complete as required					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supply, Installation, Testing and Commissioning of 1200 mm sweep, BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLDC) Motor, class of insulation: B, 3 nos. blades, 30 cm long down rod, 2 nos. canopies, shackle kit, safety rope, copper winding, Power Factor not less than 0.9, Service Value (CM/M/W) minimum 6.00, Air delivery minimum 210 Cum/Min , 350 RPM (tolerance as per IS : 374-2019), THD less than 10%, remote or electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase AC Supply, earthing etc. complete as required	Each	146.00	2876.25	419932.50
					Total	419932.50
Item- 34	PROVIDING AND FIXING CIRCULAR/ HEXAGONAL G.I. BOX FOR CEILING FAN CLAMP, OF INTERNAL DIA 140 MM, 73 MM HEIGHT, TOP LID OF 1.5 MM THICK G.I. SHEET WITH ITS TOP SURFACE HACKED FOR PROPER BONDING, TOP LID SHALL BE SCREWED INTO THE G.I. BOX BY MEANS OF 3.3 MM DIA ROUNDHEADED SCREWS, ONE LOCK AT THE CORNERS. CLAMP SHALL BE MADE OF 12 MM DIA M.S. BAR BENT TO SHAPE AS PER STANDARD DRAWING.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

1	1	PROVIDING AND FIXING CIRCULAR/ HEXAGONAL G.I. BOX FOR CEILING FAN CLAMP, OF INTERNAL DIA 140 MM, 73 MM HEIGHT, TOP LID OF 1.5 MM THICK G.I. SHEET WITH ITS TOP SURFACE HACKED FOR PROPER BONDING, TOP LID SHALL BE SCREWED INTO THE G.I. BOX BY MEANS OF 3.3 MM DIA ROUNDHEADED SCREWS, ONE LOCK AT THE CORNERS. CLAMP SHALL BE MADE OF 12 MM DIA M.S. BAR BENT TO SHAPE AS PER STANDARD DRAWING.	Each	183.00	150.60	27559.80
					Total	27559.80
Item- 35	Providing & Fixing of 450 mm Sweep Oscillating type Wall mounting / Pedestal type fans with Three speed, ON and OFF position, Sintered Iron bush oil impregnated, with metal front and back 120 or more ribs guard; Three no. Aluminium blades, minimum Air delivery 100 Cum. / Minute , Minimum Service Value 1.11 Cum./min/watt, noise level should be <= 75 dB, power consumption <= 120 watts, motor protection through thermal overload protection device, including fixing with anchor bolts, making connection testing etc. as required. All as per pre approved by Engineer in-charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . Wall mounting type with Adjustable Vertical Angle					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing & Fixing of 450 mm Sweep Oscillating type Wall mounting / Pedestal type fans with Three speed, ON and OFF position, Sintered Iron bush oil impregnated, with metal front and back 120 or more ribs guard; Three no. Aluminium blades, minimum Air delivery 100 Cum. / Minute , Minimum Service Value 1.11 Cum./min/watt, noise level should be <= 75 dB, power consumption <= 120 watts, motor protection through thermal overload protection device, including fixing with anchor bolts, making connection testing etc. as required. All as per pre approved by Engineer in-charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . Wall mounting type with Adjustable Vertical Angle	Each	15.00	5093.00	76395.00
					Total	76395.00
Item- 36	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	Each	183.00	388.76	71143.08
					Total	71143.08
Item- 37	Providing & Fixing of of BLDC Technology ventilating fans , single phase with PVC impeller, ABS body, Double Ball bearing, automatic back lower shutter including making connection, testing etc. as required. All as per pre approved by Engineer in-charge 150 mm sweep with Min. Air delivery 350 cmh, 2000 RPM					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing & Fixing of of BLDC Technology ventilating fans , single phase with PVC impeller, ABS body, Double Ball bearing, automatic back lower shutter including making connection, testing etc. as required. All as per pre approved by Engineer in-charge 150 mm sweep with Min. Air delivery 350 cmh, 2000 RPM	Each	92.00	2477.00	227884.00
					Total	227884.00
Item- 38	Providing & Fixing of Heavy duty capacitor start, copper wound Double ball bearing 900/1400 RPM single phase Exhaust fan conforming to IS:2312 ISI marked in existing opening including making connections testing etc. as required. All as per pre approved by Engineer in-charge. 300 mm sweep(900/1400 RPM)					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

1	1	Providing & Fixing of Heavy duty capacitor start, copper wound Double ball bearing 900/1400 RPM single phase Exhaust fan conforming to IS:2312 ISI marked in existing opening including making connections testing etc. as required. All as per pre approved by Engineer in-charge. 300 mm sweep(900/1400 RPM)	Each	44.00	3254.00	143176.00
					Total	143176.00
Item- 39	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required.	Each	10.00	5655.57	56555.70
					Total	56555.70
Item- 40	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	Metre	70.00	257.07	17994.90
					Total	17994.90
Item- 41	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required.(For horizontal run)					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required.(For horizontal run)	Metre	570.00	132.75	75667.50
					Total	75667.50
Item- 42	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required.(For vertical run)					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required.(For vertical run)	Metre	120.00	207.55	24906.00
					Total	24906.00
Item- 43	Supply installation testing commissioning of LT Distribution panel in size of 1000 mm x 1000 mm x30 mm, weatherproof ,1.6mm thick Sheet , powder coated having - 1 nos 100 Amp 4P MCCB WITH ROTERY HANDLE, , 8 NOS 32 AMP 4P MCB , 7 nos digital kwh meter , related Led phase indicators , 3 PHASE BUS BAR , Necessary terminal block etc. with suitable arrangement of fixing on wall/floor as required and glass panel in suitable size for kwh meter reading parameters .					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supply installation testing commissioning of LT Distribution panel in size of 1000 mm x 1000 mm x30 mm, weatherproof ,1.6mm thick Sheet , powder coated having - 1 nos 100 Amp 4P MCCB WITH ROTERY HANDLE, , 8 NOS 32 AMP 4P MCB , 7 nos digital kwh meter , related Led phase indicators , 3 PHASE BUS BAR , Necessary terminal block etc. with suitable arrangement of fixing on wall/floor as required and glass panel in suitable size for kwh meter reading parameters .	Each	7.00	86140.00	602980.00
					Total	602980.00

4. ELIGIBILITY CONDITIONS

Special Financial Criteria

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Allowed (Mandatory)

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Allowed (Mandatory)

5. COMPLIANCE

Check Lst

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Not Allowed

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Allowed (Mandatory)
2	Please enter the percentage of local content in the material being offered. Please enter 0 for fully imported items, and 100 for fully indigenous items. The definition and calculation of local content shall be in accordance with the Make in India policy as incorporated in the tender conditions.	No	Yes	Allowed (Optional)

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Not Allowed

Special Conditions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Allowed (Mandatory)

Undertakings

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	TenderDocumentdt.11.07.2024.pdf	Tender Document

This tender complies with Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017, issued by Department of Industrial Promotion and Policy, Ministry of Commerce, circulated vide Railway Board letter no. 2015/RS(G)/779/5 dated 03/08/2017 and 27/12/2017 and amendments/ revisions thereof.

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-Quarter-2024-11

Closing Date/Time: 08/08/2024 15:00

As a Tender Inviting Authority, the undersigned has ensured that the issue of this tender does not violate provisions of GFR regarding procurement through GeM.

Signed By: NEERAJ MEENA

Designation : APMWorks 1