Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

**GM/Co-ordination** acting for and on behalf of The President of India invites E-Tenders against Tender No **JP-EN-Quarter-2024-14** Closing Date/Time 06/11/2024 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	06/11/2024 15:00	Date Time Of Uploading Tender	14/10/2024 12:09			
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	23/10/2024	Are Joint Venture (JV) firms allowed to bid	No			
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Capital (Works)			

#### 2. SCHEDULE

1 m di ai	Please see Descriptineans in the street of t	Item Bre	akup for o	letails.	400147.20		73803045.34	Above/ Below/Par
1 m di ai	Descriptineans in the large of	on:- 2.8	<u> </u>	letails.	400147.20			Delow/Fai
1 m di ai	neans in t Iressing o		Farth wor		490147.20	AT Par	490147.20	
<u> </u>			n trenche: nd rammii	s or drains	vation by mechani s (not exceeding 1. oms, lift upto 1.5 r as directed, within a	5 m in widt n, including	h or 10 sqm on pla getting out the ex	an), including
	lease see	Item Bre	akup for o	letails.	353591.04	AT Par	353591.04	
fc	oundatior	is etc. in	layers n	ot exceed	xcavated earth (ex ling 20cm in dept and lift upto 1.5 m	h, consolid		
Pl	lease see	Item Bre	akup for c	letails.	1367769.60	AT Par	1367769.60	
				ng and fi Iressing co	lling in plinth wit omplete.	h sand un	der floors, includi	ng watering,
Pl	lease see	Item Bre	akup for o	details.	2201608.80	AT Par	2201608.80	
					in position cemen ork up to plinth leve		of specified grade of	excluding the
Pl	lease see	Item Bre	akup for o	letails.	805734.00	AT Par	805734.00	
5 pi	ilasters, l truts etc.	buttresse	s, plinth a linth level	nd string	concrete work in courses, fillets, co or five level, exclud	lumns, pilla	rs, piers, abutment	ts, posts and
Pi	lease see	Item Bre	akup for c	letails.	10083236.00	AT Par	10083236.00	

Page 1 of 33 Run Date/Time: 14/10/2024 12:10:08

**Tender No:** JP-EN-Quarter-2024-14 **Closing Date/Time:** 06/11/2024 15:00

6	<b>Description:-</b> 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.
	Please see Item Breakup for details. 7315277.00 AT Par 7315277.00
7	<b>Description:-</b> 5.9 Centering and shuttering including strutting, propping etc. and removal of form for
	Please see Item Breakup for details. 2609149.76 AT Par 2609149.76
8	<b>Description:-</b> 5.22 Steel reinforcement for R.C.C. work including straightening, cutting, bending placing in position and binding all complete upto plinth level.
_	Please see Item Breakup for details. 6028200.00 AT Par 6028200.00
9	<b>Description:-</b> 5.22A Steel reinforcement for R.C.C. work including straightening, cutting, bending placing in position and binding all complete above plinth level.
	Please see Item Breakup for details. 1066178.55 AT Par 1066178.55
10	<b>Description:-</b> 6.1 Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:
	Please see Item Breakup for details. 124162.75 AT Par 124162.75
11	<b>Description:-</b> 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 :
	Please see Item Breakup for details. 2737026.24 AT Par 2737026.24
12	<b>Description:-</b> 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 mn nominal size) upto plinth level with :
	Please see Item Breakup for details. 8754049.20 AT Par 8754049.20
13	<b>Description:-</b> 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
L÷	<b>Description:-</b> 13.1 12 mm cement plaster of mix :
15	Please see Item Breakup for details. 2890786.70 AT Par 2890786.70
1.5	<b>Description:-</b> 13.2 15 mm cement plaster on the rough side of single or half brick wall of mix :
	Please see Item Breakup for details. 1387013.76 AT Par 1387013.76
16	<b>Description:-</b> 13.11 18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1: (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
. ,	<b>Description:-</b> 13.16 6 mm cement plaster of mix :
	Please see Item Breakup for details. 996730.40 AT Par 996730.40
18	<b>Description:-</b> 13.26 Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.
	Please see Item Breakup for details. 1507259.00 AT Par 1507259.00
	<b>Description:-</b> 13.80 Providing and applying white cement based putty of average thickness 1 mm
19	
	of approved brand and manufacturer, over the plastered wall surface to prepare the surface even
	of approved brand and manufacturer, over the plastered wall surface to prepare the surface ever and smooth complete.  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:
20	of approved brand and manufacturer, over the plastered wall surface to prepare the surface ever and smooth complete.  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
20	of approved brand and manufacturer, over the plastered wall surface to prepare the surface ever and smooth complete.  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:  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:
20	of approved brand and manufacturer, over the plastered wall surface to prepare the surface ever and smooth complete.  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:  Please see Item Breakup for details. 392040.00 AT Par 392040.00
20	of approved brand and manufacturer, over the plastered wall surface to prepare the surface ever and smooth complete.  Please see Item Breakup for details.

Page 2 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

	<b>Description:-</b> 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):
	Please see Item Breakup for details. 74860.24 AT Par 74860.24
24	<b>Description:-</b> 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 :
	Please see Item Breakup for details. 353271.98 AT Par 353271.98
25	<b>Description:-</b> 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) :
	Please see Item Breakup for details. 84666.33 AT Par 84666.33
26	<b>Description:-</b> 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.
	Please see Item Breakup for details. 13569.38 AT Par 13569.38
27	<b>Description:-</b> 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.
	Please see Item Breakup for details. 186833.92 AT Par 186833.92
28	<b>Description:-</b> 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.
	Please see Item Breakup for details. 2878341.44 AT Par 2878341.44
29	<b>Description:-</b> 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.
	Please see Item Breakup for details. 514592.72 AT Par 514592.72
30	<b>Description:-</b> 8.31 Providing and fixing Ist 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.
	Please see Item Breakup for details. 373425.92 AT Par 373425.92
31	<b>Description:-</b> 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.
	Please see Item Breakup for details. 132542.40 AT Par 132542.40
32	<b>Description:-</b> 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.
	Please see Item Breakup for details. 3841301.90 AT Par 3841301.90

Page 3 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

33	<b>Description:-</b> 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.
34	Please see Item Breakup for details.  191178.80  AT Par  191178.80  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.
35	Please see Item Breakup for details. 31266.50 AT Par 31266.50  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:
36	Please see Item Breakup for details. 781381.44 AT Par 781381.44  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
36 37	Please see Item Breakup for details.  781381.44  AT Par  781381.44  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:  Please see Item Breakup for details.  148187.20  AT Par  148187.20  Description:- 9.23 Extra for providing lipping with 2nd class teak wood battens 25 mm minimum
	Please see Item Breakup for details.  781381.44  AT Par  781381.44  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:  Please see Item Breakup for details.  148187.20  AT Par  148187.20
37	Please see Item Breakup for details. 781381.44 AT Par 781381.44  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:  Please see Item Breakup for details. 148187.20 AT Par 148187.20  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).  Please see Item Breakup for details. 646163.28 AT Par 646163.28  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,
37	Please see Item Breakup for details. 781381.44 AT Par 781381.44  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:  Please see Item Breakup for details. 148187.20 AT Par 148187.20  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).  Please see Item Breakup for details. 646163.28 AT Par 646163.28  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:  Please see Item Breakup for details. 188978.50 AT Par 188978.50  Description:- 9.48 Providing and fixing M.S. grills of required pattern in frames of windows etc. with
38	Please see Item Breakup for details. 781381.44 AT Par 781381.44  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:  Please see Item Breakup for details. 148187.20 AT Par 148187.20  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).  Please see Item Breakup for details. 646163.28 AT Par 646163.28  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:  Please see Item Breakup for details. 188978.50 AT Par 188978.50  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.  Please see Item Breakup for details. 463700.52 AT Par 463700.52  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

Page 4 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

	<b>Description:-</b> 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.
	Please see Item Breakup for details. 73322.48 AT Par 73322.48
43	<b>Description:-</b> 9.62 Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. complete:
	Please see Item Breakup for details. 32374.72 AT Par 32374.72
44	<b>Description:-</b> 9.65 Providing and fixing ISi marked oxidised M.S. door latches conforming to IS:5930 with screws etc. complete:
	Please see Item Breakup for details. 14297.36 AT Par 14297.36
45	<b>Description:-</b> 9.66 Providing and fixing ISI marked oxidised M.S. handles conforming to IS:4992 with necessary screws etc. complete:
	Please see Item Breakup for details. 495077.76 AT Par 495077.76
46	<b>Description:-</b> 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.
	Please see Item Breakup for details. 87353.28 AT Par 87353.28
47	<b>Description:-</b> 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	<b>Description:-</b> 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	<b>Description:-</b> 18.8 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having therma 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	<b>Description:-</b> 18.9 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having therma 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.
51	Please see Item Breakup for details. 1201.86 AT Par 1201.86
	<b>Description:-</b> 18.15 Providing and fixing brass bib cock of approved quality:
52	Please see Item Breakup for details. 524.04 AT Par 524.04  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	<b>Description:-</b> 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	<b>Description:-</b> 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	<b>Description:-</b> 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	<b>Description:-</b> 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

Page 5 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

58	Please see Item Breakup for details. 29749.12 AT Par 29749.12
36	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	<b>Description:-</b> 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	<b>Description:-</b> 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	<b>Description:-</b> 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.
	Please see Item Breakup for details. 35779.84 AT Par 35779.84
62	<b>Description:-</b> 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.
	Please see Item Breakup for details. 40808.00 AT Par 40808.00
63	<b>Description:-</b> 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.
	Please see Item Breakup for details. 673328.00 AT Par 673328.00
64	<b>Description:-</b> 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 :
	Please see Item Breakup for details. 182629.50 AT Par 182629.50
65	<b>Description:-</b> 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:
	Please see Item Breakup for details. 182943.84 AT Par 182943.84
66	<b>Description:-</b> 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:
	Please see Item Breakup for details. 13893.88 AT Par 13893.88
67	<b>Description:-</b> 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:
	Please see Item Breakup for details. 85650.06 AT Par 85650.06
68	<b>Description:-</b> 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.
	Please see Item Breakup for details. 89307.84 AT Par 89307.84
70	<b>Description:-</b> 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.
	Please see Item Breakup for details. 18945.60 AT Par 18945.60
71	<b>Description:-</b> 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 Eureopean type W.C. of quality and make as approved by Engineer - in - charge

Page 6 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

		a Itam Pro	sakun for d	totaile	20201 44	AT D- "	26201 44	1
70	Please se		•		36301.44			
72					king PTMT towel ra aled fittings arrang			
			eakup for o		38419.20			l .
73					ixing PTMT shelf 4 weighing not less tl			and 36 mm
	Please se	e Item Bre	eakup for o	details.	100274.40	AT Par	100274.40	
74			3: Providi		ing C.P. brass angle	e valve for b	asin mixer and gey	ser points of
	Please se	e Item Bre	eakup for o	details.	13036.80	AT Par	13036.80	
75	<b>Description:-</b> 17.69: Providing and fixing PTMT Waste Coupling for wash basin approved quality and colour.							and sink, of
	Please se	e Item Bre	eakup for o	details.	104518.08	AT Par	104518.08	
76	plug, 40	mm C.P. I		te comple	ng kitchen sink with te, including paint ed:			
	Please se	e Item Bre	eakup for o	details.	54958.08	AT Par	54958.08	
77	Descript IS:8931 :	i <b>on:-</b> 18.4	49: Provid	ing and f	ixing C.P. brass bil	b cock of a	pproved quality c	onforming to
	Please se	e Item Bre	eakup for d	details.	93571.20	AT Par	93571.20	
78	mixture o etc. comp	of cement olete :	mortar in	the propo	and jointing glaz rtion of 1:1 (1 cem	ent : 1 fine	sand) including te	sting of joint
			eakup for o		57910.20		57910.20	
79		and disp			C. work manually/ l e material within 5			
	Please se	e Item Bre	eakup for o	details.	35830.40	AT Par	35830.40	
	Description:- 15.7: Demolishing brick serviceable material and disposal of un Engineer-in-charge.  Please see Item Breakup for details.  Description:- 15.13: Taking out door including stacking within 50 metres lea							
81	Please se Descript	in-charge e Item Bre ion:- 15.3	eakup for o	details. out door	155.98 rs, windows and cl	AT Par	155.98	
81 <b>S.No.</b>	Please se  Descript including	in-charge e Item Bre ion:- 15 stacking v	eakup for one of the control of the	details. out door metres lea	155.98 rs, windows and cl	AT Par	155.98	eel or wood
S.No.	Please se <b>Descript</b> including	in-charge. e Item Bre ion:- 15.: stacking v  Item Qty	eakup for o 13: Taking within 50 r	details. out door netres lea	155.98 s, windows and cl d:	AT Par lerestory wi	155.98 ndow shutters (st	eel or wood  Bidding Unit  Above
S.No.	Please se Descript including Item Code	in-charge e Item Bre ion:- 15.1 stacking v Item Qty	eakup for one of the control of the	details. out door netres lea Unit Rate	155.98 s, windows and cld:	AT Par erestory wi	155.98 ndow shutters (st  Amount  1889349.60	Bidding Unit Above Below/Pa
S.No. Schedul	Please se Descript including  Item Code  B-Non S  Please se Descript superstru	in-charge. e Item Bre ion:- 15 stacking v  Item Qty  chedule e Item Bre ion:- 1/Ns cture abo	eakup for of 13: Taking within 50 r  Qty Unit  eakup for of 5: Providir	details. out door metres lea Unit Rate  details. ng and lay level upto	155.98 s, windows and cl d:  Basic Value  1889349.60 ring Cement Concr floor two level in	AT Par lerestory wi	155.98 ndow shutters (st  Amount  1889349.60 1889349.60 ock Masonry in fo	Bidding Unit Above Below/Pa
S.No. Schedul	Please se Descript including  Item Code  B-Non S  Please se Descript superstru	in-charge. e Item Bre ion:- 15 stacking v  Item Qty  chedule e Item Bre ion:- 1/Ns cture abo	eakup for of 13: Taking within 50 r  Qty Unit  eakup for of 13: Providir ve plinth	details. out door metres lea Unit Rate  details. ng and lay level upto	155.98 s, windows and cl d:  Basic Value  1889349.60 ring Cement Concr floor two level in	AT Par lerestory wi	155.98 ndow shutters (st  Amount  1889349.60 1889349.60 ock Masonry in fo	Bidding Unit Above Below/Pa
S.No.	Please se Descript including  Item Code  Be B-Non S  Please se Descript superstru including	in-charge. e Item Bre ion:- 15.: stacking v  Item Qty  chedule e Item Bre ion:- 1/Ns cture abo cement :(  Item Qty	Qty Unit  eakup for or Other control Other c	details. out door metres lea  Unit Rate  details. ng and lay level upto ade blocks	155.98 rs, windows and cld:  Basic Value  1889349.60 ring Cement Concr floor two level in si)	AT Par lerestory wi Escl.(%) AT Par ete Solid BI Cement mo	155.98 ndow shutters (st  Amount  1889349.60  1889349.60 ock Masonry in foortar 1:4 (1cement	Bidding Unit  Above Below/Paundation and 4fine sand  Bidding Unit  Above
S.No. Schedul  1 S.No.	Please se Descript including  Item Code  Be B-Non S  Please se Descript superstru including  Item Code	in-charge. e Item Brestion:- 15 stacking v  Item Qty chedule e Item Brestion:- 1/NS ccture abo ccement :(  Item Qty	Qty Unit  eakup for or Other control Other c	details. out door metres lea  Unit Rate  details. ng and lay level upto ade blocks  Unit Rate	155.98 rs, windows and cld:  Basic Value  1889349.60 ring Cement Concr floor two level in si)	AT Par lerestory will Escl.(%)  AT Par ete Solid BI Cement mo	155.98 ndow shutters (st  Amount  1889349.60 1889349.60 ock Masonry in foortar 1:4 (1cement	Bidding Unit  Above Below/Pa  undation and 4fine sand  Bidding Unit  Above Below/Pa
S.No.  Schedul  S.No.  Schedul	Please se Descript including  Item Code  Be B-Non S  Please se Descript superstru including  Item Code  Be C-Non S  Please se Descript PLASTER CORAL ARCHITEC	in-charge. e Item Bre ion:- 15 stacking v  Item Qty chedule e Item Bre ion:- 1/NS cture abo cement :(  Item Qty chedule e Item Bre ion:- 1/NS cture abo cement :(  Item Qty chedule e Item Bre ion:- 1/N ADE OF SPECTRU CT/ENGINE APPLICATI	Qty Unit  Peakup for of the control	details.  out door metres lea  Unit Rate  details.  og and lay level upto ade blocks  Unit Rate  details.  DING AND MER BINDE PER THE ARGE ) ON	155.98 rs, windows and cl d:  Basic Value  1889349.60 ring Cement Concr floor two level in s)  Basic Value	AT Par lerestory wi  Escl.(%)  AT Par ete Solid Bl Cement mo  Escl.(%)  AT Par THICK 'TER TURAL MARE IGN AND F PRIMER OF (	155.98 ndow shutters (st  Amount  1889349.60  1889349.60  ock Masonry in foortar 1:4 (1cement  447400.80  447400.80  447400.80  RRE PALETTE' TER BLE POWDERS OF PATTERN (APPROVEARTHEN, CORAL	Bidding Unit  Above Below/Pa  undation and: 4fine sand  Bidding Unit  Above Below/Pa  RRE PERLINA (EARTHEN , ZED BY THE , SPECTRUM
S.No. Schedul  S.No. Schedul	Please se Descript including  Item Code  Be B-Non S  Please se Descript superstru including  Item Code  Code  Please se Descript ACORAL ARCHITEC ABOVE MALA PLA	in-charge. e Item Bre ion:- 15 stacking v  Item Qty  chedule e Item Bre ion:- 1/Ns cture abo cement :(  Item Qty  chedule e Item Bre ion:- 1/Ns cture abo cement :(  Item Qty  chedule e Item Bre ion:- 1/N MADE OF SPECTRU CT/ENGINE APPLICATI ASTER	Qty Unit  Pakup for or o	details. out door metres lea  Unit Rate  details. og and lay level upto ade blocks  Unit Rate  details. DING ANE MER BINDE PER THE ARGE ) ON CARRIED	155.98 s, windows and cl d:  Basic Value  1889349.60 ring Cement Concr floor two level in s)  Basic Value  447400.80  APPLYING 1MM ERS AND FINE NATE REQUIRED DESI 1 COAT OF BASE FOUT ON THE BASE	AT Par ete Solid BI Cement mo  Escl.(%)  AT Par ete Solid BI Cement mo  Escl.(%)  AT Par THICK 'TER TURAL MARE GN AND FOR IMER OF (OF SINGLE	Amount  1889349.60  1889349.60  1889349.60  ock Masonry in foortar 1:4 (1cement  447400.80  447400.80  RE PALETTE' TEF BLE POWDERS OF PATTERN (APPROVE ARTHEN, CORAL COAT / DOUBLE CO	Bidding Unit  Above Below/Pa  undation and: 4fine sand  Bidding Unit  Above Below/Pa  RRE PERLINA (EARTHEN , ZED BY THE , SPECTRUM DAT SMOOTH
S.No. Schedul S.No. Schedul	Please se Descript including  Item Code  Be B-Non S  Please se Descript superstru including  Item Code  Be C-Non S  Please se Descript PLASTER CORAL , ARCHITEC ). ABOVE	in-charge. e Item Bre ion:- 15 stacking v  Item Qty  chedule e Item Bre ion:- 1/NS cture abo cement :(  Item Qty  chedule e Item Bre ion:- 1/NS cture abo cement :(  Item Qty  chedule e Item Bre ion:- 1/N MADE OF SPECTRU T/ENGINE APPLICATI ASTER	Qty Unit  Peakup for of the control	details.  out door metres lea  Unit Rate  details.  og and lay level upto ade blocks  Unit Rate  details.  DING AND MER BINDE PER THE ARGE ) ON	155.98 s, windows and clot in the second in	AT Par lerestory wi  Escl.(%)  AT Par ete Solid Bl Cement mo  Escl.(%)  AT Par THICK 'TER TURAL MARE IGN AND F PRIMER OF (	155.98 ndow shutters (st  Amount  1889349.60  1889349.60  ock Masonry in foortar 1:4 (1cement  447400.80  447400.80  447400.80  RRE PALETTE' TER BLE POWDERS OF PATTERN (APPROVEARTHEN, CORAL	Bidding Unit  Above Below/Pa  undation and: 4fine sand  Bidding Unit  Above Below/Pa  RRE PERLINA (EARTHEN , ED BY THE , SPECTRUM
S.No. Schedul  S.No. Schedul	Please se Descript including  Item Code  Be B-Non S  Please se Descript superstru including  Item Code  Be C-Non S  Please se Descript PLASTER CORAL ARCHITEC ARCHITEC ABOVE MALA PLA	in-charge. e Item Brestacking v  Item Qty  chedule e Item Brestacking v  chedule e Item Brestacking v	Qty Unit  Pakup for or  Qty Unit  Pakup for or  Pakup for	details.  out door metres lea  Unit Rate  details.  og and lay level upto ade blocks  Unit Rate  details.  DING ANE MER BINDE PER THE ARGE ) ON CARRIED	155.98 s, windows and cl d:  Basic Value  1889349.60 ring Cement Concr floor two level in s)  Basic Value  447400.80  APPLYING 1MM ERS AND FINE NATE REQUIRED DESI 1 COAT OF BASE FOUT ON THE BASE	AT Par ete Solid BI Cement mo  Escl.(%)  AT Par ete Solid BI Cement mo  Escl.(%)  AT Par THICK 'TER TURAL MARE GN AND FOR IMER OF (OF SINGLE	Amount  1889349.60  1889349.60  1889349.60  ock Masonry in foortar 1:4 (1cement  447400.80  447400.80  RE PALETTE' TEF BLE POWDERS OF PATTERN (APPROVE ARTHEN, CORAL COAT / DOUBLE CO	Bidding Unit  Above Below/Pa  undation and : 4fine sand  Bidding Unit  Above Below/Pa  RRE PERLINA (EARTHEN , ZED BY THE , SPECTRUM DAT SMOOTH  Bidding Unit  Above
S.No. Schedul  S.No. Schedul	Please se Descript including  Item Code  Be B-Non S  Please se Descript superstru including  Item Code  Be C-Non S  Please se Descript ARCHITEC D. ABOVE MALA PLA  Item Code  Be D-Non S	in-charge. e Item Brestion:- 15.5 stacking variety. Item Qty chedule e Item Brestion:- 1/Nscture abocement:( Item Qty chedule e Item Brestion:- 1/Nscture abocement:( Item Qty chedule e Item Brestion:- 1/N MADE OF SPECTRUET/ENGINE APPLICATIONSTER Item Qty schedule	Qty Unit  Pakup for or  Qty Unit  Pakup for or  Pakup for	details.  out door metres lea  Unit Rate  details.  details.  details.  details.  details.  DING ANE MER BINDI PER THE ARGE ) ON CARRIED  Unit Rate	155.98 s, windows and cl d:  Basic Value  1889349.60 ring Cement Concr floor two level in s)  Basic Value  447400.80  APPLYING 1MM ERS AND FINE NATE REQUIRED DESI 1 COAT OF BASE FOUT ON THE BASE	AT Par lerestory will restory will rescl.(%)  AT Par ete Solid Bl Cement modern resched rescl.(%)  AT Par THICK 'TERFURAL MARE GN AND FORIMER OF (OF SINGLE)  Escl.(%)	Amount  1889349.60 1889349.60 1889349.60 ock Masonry in foortar 1:4 (1cement  447400.80 447400.80 447400.80 RE PALETTE' TEF BLE POWDERS OF PATTERN (APPROVEARTHEN, CORAL COAT / DOUBLE CO	Bidding Unit  Above Below/Pa  undation and the sand  Bidding Unit  Above Below/Pa  RRE PERLINA (EARTHEN , TED BY THE , SPECTRUM DAT SMOOTH  Bidding Unit  Above Below/Pa

Page 7 of 33 Run Date/Time: 14/10/2024 12:10:08

**Tender No:** JP-EN-Quarter-2024-14 **Closing Date/Time:** 06/11/2024 15:00

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit		
Schedu	le E-Non S	chedule					10352459.12	Above, Below/Pa		
	Please se	e Item Bre	eakup for o	details.	1097413.69	AT Par	1097413.69			
1	FRLS PVC	insulated with modu	d copper llar switch	conductor , modular	/ fan point/ exhaus single core cable plate, suitable GI ingle core cable etc	in surface box and ear	/ recessed mediumediumediumediumediumediumediumediu	m class PV0		
	Please se	e Item Bre	eakup for o	details.	2134289.00	AT Par	2134289.00			
2	FRLS PV		d copper		bmain wiring along , single core cabl					
	Please se	e Item Bre	eakup for o	details.	133367.72	AT Par	133367.72			
3	point ( wi core cab	thout inde le in surfa	ependent s ace/ reces	switch etc. sed PVC	rolled (looped) ligh ) with 1.5 sq. mm l conduit, and earth cable etc. as requi	RLS PVC insting the point red.	sulated copper con-	ductor single		
		e Item Bre			69118.56		69118.56			
4	conducto modular	r single co	ore cable i able GI b	n surface ox and ea	trol light point with the control of the color of the color of the point was a line of the color	n class PVC	conduit, 2 way mo	dular switch		
5	Please se	e Item Bre	eakup for o	details.	223959.48	AT Par	223959.48			
5					following size/ mess etc. as required		oox alongwith mod	dular base (		
_		e Item Bre	· ·		153461.97		153461.97			
6	plate & s	witch box	including o	connection	g following modulans but excluding mo	odular plate		ing modula		
_		e Item Bre			4382.56		4382.56			
7		ion:- 7: S iding mod			modular blanking p d.	late on the		ate & switc		
_		e Item Bre			20898.48		20898.48			
8	block incl	uding con	nections e	tc. as requ	I .	T.		box/ woode		
•		e Item Bre			31466.28		31466.28			
9	<b>Description:-</b> 9: Supplying and fixing brass batten/ angle holder including connection etc. a required.									
		e Item Bre			42030.99		42030.99			
10		ith suitab			g metal box of follor laminated sheet					
	Please se	e Item Bre	eakup for o	details.	43659.15	AT Par	43659.15			
11	surface o	r in recess	s including	g providing	suitable size GI bo g and fixing 25 A n painting etc. as req	nodular sock				
		e Item Bre	•		113855.28		113855.28			
12	distribution earth bar	on board,	240 V, on nterconne	surface/ rections, po	ng following way, recess, complete w wder painted inclu or"	ith tinned co	opper bus bar, neu	itral bus bar		
		e Item Bre			17240.64		17240.64			
13	steel, MC neutral b	CB distribu ous bar, e	ition boar arth bar,	d, 415 V, din bar, i	g following way, ho on surface/ reces interconnections, p or) 4 way (4 + 12),	ss, complete oowder pain	e with tinned copp ted including eart	per bus bai		
	<u> </u>	e Item Bre			161320.84	1	161320.84			
14	<b>Descript</b> circuit br	ion:- 14:	Supplying	and fixin	g 5 A to 32 A ratir bad of following po	ng, 240/415	V, 10 kA, "C" curv			
	connection				g etc. as required.					

Page 8 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

	<b>Description:-</b> 15: Supplying and fixing single pole blanking plate in the existing MCB DB comple etc. as required.
	Please see Item Breakup for details. 116908.68 AT Par 116908.68
L6	<b>Description:-</b> 16: Supplying and fixing following rating, double pole, (single phase and neutral), 24 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB C complete with connections, testing and commissioning etc. as required. 40 A
	Please see Item Breakup for details. 151293.00 AT Par 151293.00
L7	<b>Description:-</b> 17: Supplying and fixing following rating, four pole, (three phase and neutral), 42 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MC DB complete with connections, testing and commissioning etc. as required. 63 A
	Please see Item Breakup for details. 279394.48 AT Par 279394.48
L8	<b>Description:-</b> 18: Supplying and fixing of following sizes of medium class PVC conduit along wi accessories in surface/recess including cutting the wall and making good the same in case recessed conduit as required.
	Please see Item Breakup for details. 22756.00 AT Par 22756.00
19	<b>Description:-</b> 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated anneals copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conductor as required. 4 Pair
	Please see Item Breakup for details. 14853.00 AT Par 14853.00
20	<b>Description:-</b> 20: Supplying and drawing co-axial TV cable RG-6 grade, 0.7 mm solid copp 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	<b>Description:-</b> Supplying and drawing of UTP 4 pair CAT 6 LAN Cable in the existing surface recessed Steel/ PVC conduit as required.
22	Please see Item Breakup for details. 303884.00 AT Par 303884.00
22	<b>Description:-</b> Providing of PVC/XLPE armoured cable with aluminium conductor 650/1100 V. Gracin required size of 4Core X 16 sqmm
	Please see Item Breakup for details. 693868.00 AT Par 693868.00
23	<b>Description:-</b> Providing of PVC/XLPE armoured cable with aluminium conductor 650/1100 V. Gracin required size of 4 Core X 50 sqmm
	Please see Item Breakup for details. 332825.00 AT Par 332825.00
24	<b>Description:-</b> Providing of PVC/XLPE armoured cable with aluminium conductor 650/1100 V. Gracin required size of 4 Core X 70 sqmm
	Please see Item Breakup for details. 704303.00 AT Par 704303.00
25	<b>Description:-</b> Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 k grade of following size direct in ground including excavation and refilling the trench etc as require but excluding sand cushioning and protective covering.
	Please see Item Breakup for details. 535260.00 AT Par 535260.00
26	<b>Description:-</b> Supply & laying of following size HDPE pipe PE-80, PN-4 ISI Marked along with 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	<b>Description:-</b> Supply, Installation, Testing and Commissioning of LED batten fitting 1200 mm lor (Nominal size) having lumens output not less than 2000 lumen efficacy >= 100 lumens / watt at not higher than 20 Watt, THD should be less than 20%, luminaire power factor should not be lethan 0.90 with minimum 25000 burning hours, CRI>80 and CCT-4000-5700 K(as reqd.), with inbut electronic driver with efficiency should not be less than 85% with surge protection 2.0 KV, IP-2 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.
20	Please see Item Breakup for details. 104523.65 AT Par 104523.65
28	<b>Description:-</b> 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	<b>Description:-</b> Providing of energy efficient LED Street Light 60 watt as per specification.
29	Please see Item Breakup for details. 8673.00 AT Par 8673.00
<u> </u>	
30	<b>Description:-</b> Installation, testing and commissioning of pre-wired, fluorescent fitting / compa fluorescent fitting of all types, complete with all accessories and tube/lamp etc. directly on ceilin wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cab and earthing etc. as required.(Street Light etc.)

Page 9 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

31	<b>Description:-</b> 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	<b>Description:-</b> 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
33	Please see Item Breakup for details. 419932.50 AT Par 419932.50  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
34	Please see Item Breakup for details. 27559.80 AT Par 27559.80  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.
35	Please see Item Breakup for details. 76395.00 AT Par 76395.00  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. / 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
36	Please see Item Breakup for details. 71143.08 AT Par 71143.08  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.
37	Please see Item Breakup for details. 227884.00 AT Par 227884.00  Description:- 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
38	Please see Item Breakup for details. 143176.00 AT Par 143176.00  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)
39	Please see Item Breakup for details. 56555.70 AT Par 56555.70  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.
40	Please see Item Breakup for details. 17994.90 AT Par 17994.90  Description:- Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.
41	Please see Item Breakup for details.  75667.50 AT Par 75667.50  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)
42	Please see Item Breakup for details. 24906.00 AT Par 24906.00  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

Page 10 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

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 MCB 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	Sched	ule A-Non Schedule							
Item- 1	founda of side	rth work in excavation by mechanical means (Fation trenches or drains (not exceeding 1.5 m in as and ramming of bottoms, lift upto 1.5 m, includa al of surplus excavated soil as directed, within a	width or uding gett	10 sqm on ing out the	plan), inclu	iding dressing			
S No.	Item No	Description of Item	Qty	Rate	Amount				
1	1	2.8.1 All kinds of soil	cum	2592.00	189.10	490147.20			
					Total	490147.20			
Item- 2	in laye	illing available excavated earth (excluding rock ers not exceeding 20cm in depth, consolidating ng, 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.		2112.00	167.42	353591.04			
			•		Total	353591.04			
		upplying and filling in plinth with sand under floidating and dressing complete.	ors, inclu	ding waterir	ng, rammir	ng,			
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			
		oviding and laying in position cement concrete ing and shuttering - All work up to plinth level :	of specifie	ed grade exc	cluding the	cost of			
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)		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)		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			

Page 11 of 33 Run Date/Time: 14/10/2024 12:10:08

**Tender No:** JP-EN-Quarter-2024-14 **Closing Date/Time:** 06/11/2024 15:00

	reinfor source recom durabi laying reinfor Extra separa cemer extra	Providing and laying in position ready mixed or streed cement concrete work; using coarse aggrees, Portland Pozzolana / Ordinary Portland /Portlamended proportions as per IS: 9103 to acceleratility and workability without impairing strength; curing, carriage for all leads; but excluding the rement as per direction of the engineer-in-charactement up to 10% of the minimum specified ceately. In case the cement content in design mix at content, the contractor shall have discretion to cement.  Description of Item	gate and and Slag ate / retar including cost of crge; for the ment con is more t	fine aggregate cement, address of setting of pumping of the centering, shall be following tent in designant 110% of the centering of the cente	ate derived mixtures in concrete, to f concrete in nuttering, for grades of contracts gn mix shalf the speci	d from natural to improve to site of inishing and concrete. Note: If be payable fied minimum
1	No 1	5.33.1/5.33.1.1: All works upto plinth level/Concrete of M25 grade with minimum		400.00	5272.19	2108876.00
2	2	cement content of 330 kg /cum 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		1200.00	6645.30	7974360.00
					Total	10083236.00
Item- 7	5.9 Ce	entering and shuttering including strutting, prop	ping etc.	and remova	l of form fo	or
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
Item- 8		Steel reinforcement for R.C.C. work including strong and binding all complete upto plinth level.	aightenin	g, cutting, b	Total ending, pla	<b>7315277.00</b> acing in
S No.	Item No		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		Steel reinforcement for R.C.C. work including ston and binding all complete above plinth level.	traighteni	ng, cutting,	bending, p	lacing in
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		ick work with common burnt clay F.P.S. (non mo ation and plinth in:	odular) br	icks of class		
Item- 10 S No.		Description of Item	Unit	Qty	designation Rate	Amount
	founda Item	ation and plinth in:	Unit		Rate 4536.93	Amount 1066178.55
S No.	Item No	Description of Item  6.1.1: Cement mortar 1:4 (1 cement : 4 coarse sand)	<b>Unit</b>	<b>Qty</b> 235.00	Rate 4536.93 Total	Amount 1066178.55 1066178.55
S No.	Item No 1	Description of Item  6.1.1: Cement mortar 1:4 (1 cement : 4 coarse sand)  Half brick masonry with common burnt clay F.P.S foundations and plinth in :	Unit	<b>Qty</b> 235.00	Rate 4536.93 Total	Amount 1066178.55 1066178.55 designation
S No.	Item No 1	Description of Item  6.1.1: Cement mortar 1:4 (1 cement : 4 coarse sand)  Half brick masonry with common burnt clay F.P.S	Unit cum 5. (non m	<b>Qty</b> 235.00	Rate 4536.93 Total cs of class Rate	Amount 1066178.55 1066178.55

Page 12 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

					Total	124162.75
		m rubble masonry with hard stone in foundatio				
Item- 12		ete 1:6:12 (1 cement : 6 coarse sand : 12 grade level with :	d stone a	ggregate 20	mm nomii	nal size) upto
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
		ick work with common burnt clay F.P.S. (non mo structure above plinth level up to floor V level ir				on 7.5 in
S No.	Item	Description of Item	Unit	Qty	Rate	Amount
1	<b>No</b> 1	Cement mortar 1:4 (1 cement : 4 coarse sand)	cum	1560.00	5611.57	8754049.20
<u> </u>	т	cement mortal 1.4 (1 cement . 4 coarse sand)	Cum	1300.00	Total	8754049.20
Item- 14	13.1 1	2 mm cement plaster of mix :			1000	0701010120
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
	т	13.1.2. 1.0 (1 cement. 0 line sand)	Jann	3013.00	Total	1043884.65
Item- 15	13.2 1	5 mm cement plaster on the rough side of sing	le or half	brick wall of		
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		215927.90
				1	Total	2890786.70
Item- 16		18 mm cement plaster in two coats under layer se sand) finished with a top layer 6 mm thick co				
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).		4752.00	291.88	1387013.76
					Total	1387013.76
		6 mm cement plaster of mix :	T	_		
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		Providing and applying plaster of paris putty of the surface even and smooth complete.	2 mm thi	ckness over	plastered	surface to
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.	-	7055.00	141.28	996730.40
				•	Total	996730.40
Item- 19	brand	Providing and applying white cement based pu and manufacturer, over the plastered wall surf				
S No.	complete 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.		18460.00		1507259.00
					Total	1507259.00

Page 13 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

	13.41 an eve	en snade :				
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		20941.00	107.16	2244037.56
					Total	2244037.56
	13.46	Finishing walls with Acrylic Smooth exterior pai	nt of requ	ired 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)		3564.00	110.00	392040.00
					Total	392040.00
1Tem- //	13.47 shade	Finishing walls with Premium Acrylic Smooth ex	cterior pai	nt with Silic	one additiv	es of required
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
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)		1010.00	107.03	108100.30
	I		<u>!</u>	l .	Total	108100.30
Item- 23	and la includi	Precast terrazo tiles 22 mm thick with graded r ndings, jointed with neat cement slurry mixed v ing rubbing and polishing complete, on 20 mm s sand):	with pigme	ent to match	n the shade	e of the tiles,
	Coarse	. Juliuj i				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
S No.	Item	•		<b>Qty</b> 3302.00		
<b>S No.</b>	Item No	Description of Item  11.16.1: Light shade pigment using white cement	Sqm	3302.00	863.55 <b>Total</b>	2851442.10 <b>2851442.10</b>
S No.	Item No 1 11.18 and ris	Description of Item  11.16.1: Light shade pigment using white	Sqm narble chi 12 mm th	3302.00 ps of sizes unick cement	863.55  Total upto 12 mr plaster 1:3	2851442.10  2851442.10 m, in skirting (1 cement : 3
S No.	Item No 1 11.18 and ris	Description of Item  11.16.1: Light shade pigment using white cement  Precast terrazo tiles 22 mm thick with graded resers of steps not exceeding 30 cm in height, on e sand), jointed with neat cement slurry mixed with statement slurry mixed with sl	Sqm narble chi 12 mm th	3302.00 ps of sizes unick cement	863.55  Total upto 12 mr plaster 1:3	2851442.10  2851442.10 m, in skirting (1 cement : 3
S No.  1  Item- 24  S No.	Item No 1 11.18 and ris coarse includi	Description of Item  11.16.1: Light shade pigment using white cement  Precast terrazo tiles 22 mm thick with graded resers of steps not exceeding 30 cm in height, on exand), jointed with neat cement slurry mixed regrubbing and polishing complete with tiles of	Sqm  narble chi 12 mm th with pigme	3302.00 ps of sizes unick cement ent to match	863.55  Total  upto 12 mr plaster 1:3 n the shade	2851442.10  2851442.10  m, in skirting 3 (1 cement : 3 e of the tiles,
<b>S No.</b> 1  Item- 24	11.18 and riscoarse includi	Description of Item  11.16.1: Light shade pigment using white cement  Precast terrazo tiles 22 mm thick with graded resers of steps not exceeding 30 cm in height, on e sand), jointed with neat cement slurry mixed and rubbing and polishing complete with tiles of Description of Item  11.18.1: Light shade pigment using white	Sqm  narble chi 12 mm th with pigme	3302.00  ps of sizes unick cement to match	863.55  Total  upto 12 mr plaster 1:3 n the shade	2851442.10  2851442.10 m, in skirting 3 (1 cement : 3 e of the tiles,  Amount  74860.24
S No.  1  Item- 24  S No.  1	11.18 and ris coarse includi Item No 1 11.26 cemer	Description of Item  11.16.1: Light shade pigment using white cement  Precast terrazo tiles 22 mm thick with graded resers of steps not exceeding 30 cm in height, on esand), jointed with neat cement slurry mixed ving rubbing and polishing complete with tiles of Description of Item  11.18.1: Light shade pigment using white cement  Kota stone slab flooring over 20 mm (average) at slurry mixed with pigment to match the shade	Sqm  marble chi 12 mm th with pigme  :  Unit  Sqm  thick base e of the sl	ps of sizes unick cement to match  Qty  56.00  e laid over a ab, includin	863.55  Total  upto 12 mr plaster 1:3 n the shade  Rate  1336.79  Total and jointed	2851442.10  2851442.10  m, in skirting 3 (1 cement : 3 e of the tiles,  Amount  74860.24  74860.24  with grey
S No.  1  Item- 24  S No.  1	11.18 and ris coarse includi Item No 1 11.26 cemer	Description of Item  11.16.1: Light shade pigment using white cement  Precast terrazo tiles 22 mm thick with graded resers of steps not exceeding 30 cm in height, on exand), jointed with neat cement slurry mixed ving rubbing and polishing complete with tiles of Description of Item  11.18.1: Light shade pigment using white cement  Kota stone slab flooring over 20 mm (average)	Sqm  marble chi 12 mm th with pigme  :  Unit  Sqm  thick base e of the sl	ps of sizes unick cement to match  Qty  56.00  e laid over a ab, includin	863.55  Total  upto 12 mr plaster 1:3 n the shade  Rate  1336.79  Total and jointed	2851442.10  2851442.10  m, in skirting 3 (1 cement : 3 e of the tiles,  Amount  74860.24  74860.24  with grey
S No.  1  Item- 24  S No.  1  Item- 25  S No.	11.18 and ris coarse includi Item No 1 11.26 cemer compli	Description of Item  11.16.1: Light shade pigment using white cement  Precast terrazo tiles 22 mm thick with graded resers of steps not exceeding 30 cm in height, on exand), jointed with neat cement slurry mixed ving rubbing and polishing complete with tiles of Description of Item  11.18.1: Light shade pigment using white cement  Kota stone slab flooring over 20 mm (average) at slurry mixed with pigment to match the shade ete with base of cement mortar 1 : 4 (1 cement	sqm narble chi 12 mm th with pigme : Unit Sqm thick base e of the se : : 4 coarse Unit	3302.00  ps of sizes thick cement to match  Qty  56.00  e laid over a ab, including e sand):	Rate 1336.79 Total and jointed grubbing a	2851442.10  2851442.10  m, in skirting 3 (1 cement : 3 e of the tiles,  Amount  74860.24  74860.24  with grey and polishing  Amount
S No.  1  Item- 24  S No.  1  Item- 25  S No.	11.18 and ris coarse includi Item No 1 11.26 cemer comple Item No	Description of Item  11.16.1: Light shade pigment using white cement  Precast terrazo tiles 22 mm thick with graded resers of steps not exceeding 30 cm in height, on exand), jointed with neat cement slurry mixed and rubbing and polishing complete with tiles of Description of Item  11.18.1: Light shade pigment using white cement  Kota stone slab flooring over 20 mm (average) at slurry mixed with pigment to match the shade ete with base of cement mortar 1 : 4 (1 cement Description of Item	sqm narble chi 12 mm th with pigmo : Unit  Sqm  thick base e of the sl :: 4 coars	3302.00  ps of sizes thick cement to match  Qty  56.00  e laid over a ab, including sand):  Qty	Rate 1336.79 Total and jointed grubbing a	2851442.10  2851442.10  m, in skirting 3 (1 cement : 3 e of the tiles,  Amount  74860.24  74860.24  with grey and polishing  Amount  353271.98
S No.  1  Item- 24  S No.  1  Item- 25  S No.  1	11.18 and riscoarse includir Item No 1 11.26 cemer comple Item No 1 11.27 (avera	Description of Item  11.16.1: Light shade pigment using white cement  Precast terrazo tiles 22 mm thick with graded resers of steps not exceeding 30 cm in height, on exand), jointed with neat cement slurry mixed and rubbing and polishing complete with tiles of Description of Item  11.18.1: Light shade pigment using white cement  Kota stone slab flooring over 20 mm (average) at slurry mixed with pigment to match the shade ete with base of cement mortar 1 : 4 (1 cement Description of Item	sqm  narble chi 12 mm th with pigme : Unit  Sqm  thick base e of the sl : 4 coars Unit  Sqm  skirting, se sand) a	ps of sizes unick cement to match ent	Rate  1336.79  Total and jointed grubbing a Rate  1125.07  Total Illars laid on with grey county in the service of the service	2851442.10  2851442.10  m, in skirting 3 (1 cement : 3 e of the tiles,  Amount  74860.24  74860.24  with grey and polishing  Amount  353271.98  353271.98  n 12 mm ement slurry
S No.  1  Item- 24  S No.  1  Item- 25  S No.  1	11.18 and riscoarse includir Item No 1 11.26 cemer comple Item No 1 11.27 (avera	Description of Item  11.16.1: Light shade pigment using white cement  Precast terrazo tiles 22 mm thick with graded resers of steps not exceeding 30 cm in height, on esand), jointed with neat cement slurry mixed ving rubbing and polishing complete with tiles of Description of Item  11.18.1: Light shade pigment using white cement  Kota stone slab flooring over 20 mm (average) at slurry mixed with pigment to match the shade ete with base of cement mortar 1 : 4 (1 cement Description of Item)  11.26.1: 25 mm thick  Kota stone slabs 20 mm thick in risers of steps, ge) thick cement mortar 1:3 (1 cement: 3 coars	sqm  narble chi 12 mm th with pigme : Unit  Sqm  thick base e of the sl : 4 coars Unit  Sqm  skirting, se sand) a	ps of sizes unick cement to match ent	Rate  1336.79  Total and jointed grubbing a Rate  1125.07  Total Illars laid on with grey county in the service of the service	2851442.10  2851442.10  m, in skirting 3 (1 cement : 3 e of the tiles,  Amount  74860.24  74860.24  with grey and polishing  Amount  353271.98 353271.98 n 12 mm ement slurry
S No.  1  Item- 24  S No.  1  Item- 25  S No.  1	11.18 and ris coarse includi Item No 1 11.26 cemer comple Item No 1 11.27 (avera mixed Item	Precast terrazo tiles 22 mm thick with graded recessor of steps not exceeding 30 cm in height, on exand), jointed with neat cement slurry mixed with grabing and polishing complete with tiles of the properties of the stand polishing complete with tiles of the properties of the stand polishing own polishing white cement to match the shade the with base of cement mortar 1: 4 (1 cement to the properties of the standard polishing to match the shade to the standard polishing over 20 mm (average) at slurry mixed with pigment to match the shade the with base of cement mortar 1: 4 (1 cement to the standard polishing to match the shade of the slabs, with pigment to match the shade of the slabs, with pigment to match the shade of the slabs,	sqm  arble chi 12 mm th with pigme  thick base e of the sl : 4 coars  Unit  Sqm  skirting, se sand) a including  Unit  Sqm	ps of sizes unick cement to match to ma	Rate 1336.79 Total and jointed grubbing a Rate 1125.07 Total Illars laid of with grey county grey grey county grey grey grey grey grey grey grey gre	2851442.10  2851442.10  In, in skirting (1 cement : 3 e of the tiles,  Amount  74860.24  74860.24  with grey and polishing  Amount  353271.98  353271.98  n 12 mm ement slurry complete.

Page 14 of 33 Run Date/Time: 14/10/2024 12:10:08

**Tender No:** JP-EN-Quarter-2024-14 **Closing Date/Time:** 06/11/2024 15:00

Item- 27	by the White, sand),	Providing and laying Ceramic glazed floor tiles manufacturer) of 1st quality conforming to IS: Ivory, Grey, Fume Red Brown, laid on 20 mm t Jointing with grey cement slurry @ 3.3 kg/sqm at and matching pigment etc., complete.	15622 of hick ceme	approved nnt mortar 1	nake in col :4 (1 Cem	ours such as ent : 4 Coarse
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	by the shades (1 Cen joints	Providing and laying Ceramic glazed floor tiles manufacturer), of 1st quality conforming to ISs, except White, Ivory, Grey, Fume Red Brown, nent: 4 Coarse sand), jointing with grey cemen with white cement and matching pigments etc.	: 15622, o laid on 20 t slurry @ , complete	f approved mm thick b 3.3 kg/ sq.r	make, in a ed of cem m including	all colours, ent mortar 1:4 g pointing the
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	manuf make, jointin	Providing and laying vitrified floor tiles in differ acturer) with water absorption less than 0.08% in all colours and shades, laid on 20mm thick o g with grey cement slurry @ 3.3 kg/ sqm includ ing pigments etc., complete.	and confo	orming to IS ortar 1:4 (1	: 15622, o cement : 4	f approved coarse sand),
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	be spe bottle dados, grey c	roviding and fixing Ist quality ceramic glazed we cified by the manufacturer), of approved make green, black of any size as approved by Engine, over 12 mm thick bed of cement mortar 1:3 (1) ement slurry @ 3.3kg per sqm, including pointing shade complete.	, in all colo er-in-Char . cement :	ours, shade ge, in skirti 3 coarse sa	s except b ng, risers ( and) and jo	urgundy, of steps and pinting with
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount

Page 15 of 33 Run Date/Time: 14/10/2024 12:10:08

**Tender No:** JP-EN-Quarter-2024-14 **Closing Date/Time:** 06/11/2024 15:00

1	1	8.31: Providing and fixing Ist 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.		734.00		
	000	10 11.1			Total	514592.72
Item- 31	machi requir cemei touch	oviding and fixing 18 mm thick gang saw cut, me cut for kitchen platforms, vanity counters, wed size, approved shade, colour and texture laid t: 4 coarse sand), joints treated with white cer ups, including rubbing, curing, moulding and poete at all levels.	indow sills d over 20 nent, mixe	s, facias and mm thick ba ed with mat	l similar lo ase cemen ching pigm	cations of t mortar 1:4 (1 nent, epoxy
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	8.2.2/8.2.2: Granite stone slab colour black, Cherry/Ruby red/ Area of slab over 0.50 sqm	Sqm	128.00	2917.39	373425.92
			<u>.</u>		Total	373425.92
Item- 32	machi	oviding edge moulding to 18 mm thick marble s ne polishing to edge to give high gloss finish et eer-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
		D Providing and fixing factory made upvC white	colour sli	ding glazed	window up	oto 1.50 m in
	height extruction of the control of		ed frame we thick galvaccording extruded k, zinc allow of frame & ing hardward finished and of app (Single / dorofile dim be made.	with in-built vanized mild to uPVC prointerlocks, is by body with a size for fix as sash shall ware's and did wall shall be broved qualifold plass tension in his Note: For ulass width of	roller track I steel sect ofile), appri EPDM gask In single ny sing frame be mitred rainage of oe filled wit ity, all comi panes, wit igher side s PVC frame profile sha	c and sash cion made from opriate et, wool pile, lon rollers to finished cut and fusion water etc. th weather aplete as per re mesh and shall be and sash
Item- 33 S No.	height extruction of the control of	dimension comprising of uPVC multi-chambered profiles duly reinforced with 1.60 ± 0.2 mm ming process of required length (shape & size sion of uPVC extruded glazing beads and uPVC lloy (white powder coated) touch locks with hoo at bearing capacity to be 40 kg), G.I fasteners 1 and necessary stainless steel screws etc. Profile d at all corners, including drilling of holes for fix fixing frame the gap between frame and adjace silicon sealent over backer rod of required size wed drawing & direction of Engineer-in-Charge. I sealent shall be paid separately). Variation in pated but no extra payment on this account shall led profiles minus 5% tolerance in dimension i.e.	ed frame we thick galvaccording extruded lk, zinc allo 00 x 8 mn of frame & ing hardwart finished and of app (Single / dorofile dim be made.	with in-built vanized mild to uPVC prointerlocks, I by body with size for fix assh shall wall shall be broved qualifouble glass ension in hi Note: For ul	roller track I steel sect ofile), appropersion EPDM gask In single ny sing frame be mitred rainage of oe filled wite ity, all come panes, wite gher side servers	c and sash cion made from opriate et, wool pile, lon rollers to finished cut and fusion water etc. th weather aplete as per re mesh and shall be and sash
	height extruction of the control of	dimension comprising of uPVC multi-chambered ded profiles duly reinforced with 1.60 ± 0.2 mm ming process of required length (shape & size sion of uPVC extruded glazing beads and uPVC loy (white powder coated) touch locks with hoo at bearing capacity to be 40 kg), G.I fasteners 1 and necessary stainless steel screws etc. Profile d at all corners, including drilling of holes for fix fixing frame the gap between frame and adjace silicon sealent over backer rod of required size wed drawing & direction of Engineer-in-Charge. sealent shall be paid separately). Variation in pated but no extra payment on this account shall led profiles minus 5% tolerance in dimension i.e. table.	ed frame withick galvaccording extruded k, zinc allow of frame & ing hardwith finished and of app (Single / dorofile dimbe made. e. in depth	with in-built vanized mild to uPVC prointerlocks, is by body with a size for fix as sash shall ware's and did wall shall be broved qualifold plass tension in his Note: For ulass width of	roller track I steel sect ofile), approper EPDM gask In single ny sing frame be mitred rainage of oe filled wir ity, all com panes, wir gher side sep PVC frame profile sha	c and sash cion made from opriate et, wool pile, lon rollers to finished cut and fusion water etc. th weather aplete as per re mesh and shall be and sash
S No.	height extruction of the control of	dimension comprising of uPVC multi-chambered ded profiles duly reinforced with 1.60 ± 0.2 mm rming process of required length (shape & size sion of uPVC extruded glazing beads and uPVC loy (white powder coated) touch locks with hoo at bearing capacity to be 40 kg), G.I fasteners 1 and necessary stainless steel screws etc. Profile d at all corners, including drilling of holes for fix fixing frame the gap between frame and adjace silicon sealent over backer rod of required size wed drawing & direction of Engineer-in-Charge. sealent shall be paid separately). Variation in pated but no extra payment on this account shall led profiles minus 5% tolerance in dimension i.e. table.  Description of Item  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	ed frame withick galvaccording extruded k, zinc allo 00 x 8 mn of frame & ing hardwint finished and of app (Single / dorofile dimbe made. in depth Unit Sqm	with in-built vanized mild to uPVC prointerlocks, It by body with a size for fix a sash shall trare's and did wall shall to broved qualifouble glass tension in hit Note: For ula & width of Qty	roller track I steel sect ofile), approper EPDM gask In single ny sing frame be mitred rainage of oe filled wir ity, all com panes, wir gher side s PVC frame profile sha  Rate  5156.06	c and sash cion made from opriate et, wool pile, lon rollers to finished cut and fusion water etc. th weather aplete as per re mesh and shall be and sash all be

Page 16 of 33 Run Date/Time: 14/10/2024 12:10:08

**Tender No:** JP-EN-Quarter-2024-14 **Closing Date/Time:** 06/11/2024 15:00

Item- 34	compr duly re proces of app wall, p mitred includi betwe backed directi separa this ad	B Providing and fixing factory made uPVC white ising of uPVC multi-chambered frame and mullipinforced with 1.60 ± 0.2 mm thick galvanized is of required length (shape & size according to ropriate dimension, EPDM gasket, G.I fasteners lastic packers, plastic caps and necessary stain cut and fusion welded at all corners, mullion (ing drilling of holes for fixing hardware's and dren frame and adjacent finished wall shall be filled from the filled provided in the size and of approved quality, and on of Engineer-in-Charge. (Single / double glass stely). Variation in profile dimension in higher size and the made. Note: For uPVC frame, satince in dimension i.e. in depth & width of profile	on (where mild steel uPVC pro 100 x 8 n aless steel frequired ainage of ed with we all complets panes and eshall b sh and mu	e ever requi section ma- file), , uPVC nm size for screws etc. ) shall be al water etc. A eather proo- te as per ap d silicon se e accepted illion extruc	red) extructed from role extruded fixing fram Profile of so fusion value fixing from the solution second drap alant shall but no ext	led profiles Il forming glazing beads e to finished frame shall be velded frame the gap alant over wing & be paid ra payment on
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 $\pm$ 0.2 mm and single glazing bead of appropriate dimension. (Area upto 0.75 sqm.)	·	40.00	-	191178.80
					Total	191178.80
Item- 35	shutte portio	oviding and fixing panelling or panelling and glars for doors, windows and clerestory windows (an inside grooves or rebates to be measured). Pars 25 mm to 40 mm thick:	Area of op	ening for pa	anel inserts	s excluding
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	decora match faces	roviding and fixing ISI marked flush door shutte ative type, core of block board construction with ed commercial 3 ply veneering with vertical gra of shutters:	n frame of ains or cro	1st class has bands ar	ard wood a nd face ver	nd well neers on both
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		781381.44
					Total	781381.44
		xtra for providing lipping with 2nd class teak wo of flush door shutters (over all area of door shu				anth an all
				measureu)	•	ерин он ан
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	_	Description of Item  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		<b>Rate</b> 264.62	Amount 148187.20
<b>S No.</b>	<b>No</b> 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	<b>Qty</b> 560.00	Rate 264.62 Total	Amount 148187.20 148187.20
S No.  1  Item- 38	No 1 9.134 of dia	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	Sqm stainless s	Qty 560.00	Rate 264.62  Total 304 wire g	Amount  148187.20  148187.20  auge with wire
S No.  1  Item- 38	No 1 9.134 of dia	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).  Providing and fixing wire gauge shutters using 0.5 mm and average width of aperture 1.4 mm	Sqm stainless s	Qty 560.00	Rate 264.62  Total 304 wire g	Amount  148187.20  148187.20  auge with wire
S No.	No 1 9.134 of dia clerest Item	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).  Providing and fixing wire gauge shutters using 0.5 mm and average width of aperture 1.4 mm cory windows with necessary screws:	Sqm stainless s in both di	Qty 560.00 steel grade rections for	Rate  264.62  Total  304 wire good doors, wire  Rate	Amount  148187.20  148187.20  auge with wire adows and
S No.  1  Item- 38  S No.	9.134 of dia clerest Item No	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).  Providing and fixing wire gauge shutters using 0.5 mm and average width of aperture 1.4 mm cory windows with necessary screws:  Description of Item  9.134.2/9.134.2.2/9.134.2.2.1: Second class teak wood	stainless s in both di <b>Unit</b>	Qty 560.00 steel grade rections for Qty 236.00	Total 304 wire g doors, wir  Rate 2737.98  Total	Amount  148187.20  148187.20  auge with wire adows and  Amount  646163.28  646163.28
S No.  1  Item- 38  S No.	9.134 of dia clerest Item No 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).  Providing and fixing wire gauge shutters using 0.5 mm and average width of aperture 1.4 mm cory windows with necessary screws:  Description of Item  9.134.2/9.134.2.2/9.134.2.2.1: Second class	stainless s in both di  Unit  Sqm	Qty 560.00  Steel grade rections for Qty 236.00	Total 304 wire g doors, wir  Rate 2737.98  Total vs etc. with	Amount  148187.20  148187.20  auge with wire dows and  Amount  646163.28  646163.28  M.S. flats,
S No.  1  Item- 38  S No.	9.134 of dia clerest Item No 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).  Providing and fixing wire gauge shutters using 0.5 mm and average width of aperture 1.4 mm tory windows with necessary screws:  Description of Item  9.134.2/9.134.2.2/9.134.2.2.1: Second class teak wood	stainless s in both di  Unit  Sqm	Qty 560.00  Steel grade rections for Qty 236.00	Total 304 wire g doors, wir  Rate 2737.98  Total vs etc. with	Amount  148187.20  148187.20  auge with wire dows and  Amount  646163.28  646163.28  M.S. flats,
S No.  1  Item- 38  S No.  1	9.134 of dia clerest Item No 1  9.48 P square Item	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).  Providing and fixing wire gauge shutters using 0.5 mm and average width of aperture 1.4 mm cory windows with necessary screws:  Description of Item  9.134.2/9.134.2.2/9.134.2.2.1: Second class teak wood  roviding and fixing M.S. grills of required patters or round bars etc. including priming coat with	stainless s in both di  Unit  Sqm  n in frame approved Unit	Qty 560.00 Steel grade rections for Qty 236.00 es of window steel prime	Total 304 wire g doors, wir  Rate 2737.98  Total vs etc. wither all comp	Amount  148187.20  148187.20  auge with wire adows and  Amount  646163.28  646163.28  M.S. flats, lete.

Page 17 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

Item- 40	comm require mild si 2.5 mi	Providing and fixing pressed steel door frames ercial mild steel sheet of 1.60 mm thickness, in ed angle threshold of mild steel angle of sectior teel welded or rigidly fixed together by mechan m thick with mortar guards, lock strike-plate and f approved steel primer after pre-treatment of the strike of the s	cluding hi n 50x25 m ical mean d shock al	nges, jamb, nm, or base s, including bsorbers as	lock jamb, ties of 1.60 M.S. press specified a	bead and if mm, pressed ed butt hinges and applying a
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	(havin	roviding and fixing aluminium die cast body tuk g brand logo with ISI, IS : 3564, embossed on the upto 700 mm), with necessary accessories and	ne body, d	loor weight	upto 35 kg	
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.		96.00	676.16	64911.36
				•	Total	64911.36
Item- 42	coatin	Providing and fixing aluminium hanging floor dog g not less than grade AC 10 as per IS: 1868) tra , 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 P compl	roviding and fixing ISI marked oxidised M.S. slicete:	ding door	bolts with n	uts and scr	ews etc.
S No.	Item					
	No	Description of Item	Unit	Qty	Rate	Amount
1		Description of Item 9@46>46@1 300x16mm	<b>Unit</b> Each	<b>Qty</b> 616.00	<b>Rate</b> 119.03	<b>Amount</b> 73322.48
1	No	·		_		
Item- 44	<b>No</b> 1 9.65 P	·	Each	616.00	119.03 <b>Total</b>	73322.48 <b>73322.48</b>
Item- 44	<b>No</b> 1 9.65 P	9@46>46@1 300x16mm roviding and fixing ISi marked oxidised M.S. doo	Each	616.00	119.03 <b>Total</b>	73322.48 <b>73322.48</b>
Item- 44	9.65 Petc. co	9@46>46@1 300x16mm  roviding and fixing ISi marked oxidised M.S. documplete:	Each or latches	616.00	119.03 <b>Total</b> to IS:5930	73322.48 73322.48 ) with screws
Item- 44 S No.	9.65 Petc. co	9@46>46@1 300x16mm  roviding and fixing ISi marked oxidised M.S. documplete:  Description of Item	Each or latches	616.00  conforming  Qty	119.03 <b>Total</b> to IS:5930	73322.48 73322.48 9 with screws Amount
S No.	9.65 P etc. cc Item No 1	9@46>46@1 300x16mm  roviding and fixing ISi marked oxidised M.S. documplete:  Description of Item	Each or latches Unit Each	616.00  conforming  Qty  596.00	119.03 Total to IS:5930 Rate 54.32 Total	73322.48 73322.48 0 with screws Amount 32374.72 32374.72
Item- 44 S No.	9.65 P etc. cc Item No 1	9@46>46@1 300x16mm  roviding and fixing ISi marked oxidised M.S. documplete:  Description of Item  9.65.1: 300x20x6 mm  roviding and fixing ISI marked oxidised M.S. had	Each or latches Unit Each	616.00  conforming  Qty  596.00	119.03 Total to IS:5930 Rate 54.32 Total	73322.48 73322.48 0 with screws Amount 32374.72 32374.72
Item- 44 S No.  1 Item- 45	No 1 9.65 P etc. cc Item No 1 9.66 P screws Item	9@46>46@1 300x16mm  roviding and fixing ISi marked oxidised M.S. documplete:  Description of Item  9.65.1: 300x20x6 mm  roviding and fixing ISI marked oxidised M.S. had setc. complete:	Each  Unit  Each  And I a confidence of the conf	conforming  Qty  596.00  forming to I	119.03 Total to IS:5930 Rate 54.32 Total S:4992 with	73322.48 73322.48 9 with screws Amount 32374.72 32374.72
Item- 44 S No.  1 Item- 45 S No.	No 1 9.65 Petc. cc Item No 1 9.66 Petc. cc Item No I	9@46>46@1 300x16mm  roviding and fixing ISi marked oxidised M.S. documplete:  Description of Item  9.65.1: 300x20x6 mm  roviding and fixing ISI marked oxidised M.S. has etc. complete:  Description of Item	Each  Unit  Each  Modes conf	conforming  Qty  596.00  forming to I!	119.03 Total to IS:5930 Rate 54.32 Total S:4992 with	73322.48 73322.48 with screws Amount 32374.72 32374.72 n necessary Amount
Item- 44 S No.  1 Item- 45 S No. 1	No 1 9.65 Petc. cc Item No 1 9.66 Pscrews Item No 1 10.16 includ	9@46>46@1 300x16mm  roviding and fixing ISi marked oxidised M.S. documplete:  Description of Item  9.65.1: 300x20x6 mm  roviding and fixing ISI marked oxidised M.S. has etc. complete:  Description of Item	Each  Unit  Each  Unit  Each  rectangulying a prir	Conforming  Qty  596.00  Grming to I!  Qty  616.00  Car hollow tuning coat of	119.03 Total to IS:5930 Rate 54.32 Total S:4992 with Rate 23.21 Total libes etc.) t	73322.48 73322.48 73322.48 0 with screws Amount 32374.72 32374.72 n necessary Amount 14297.36 14297.36 russes etc.,
Item- 44 S No.  1 Item- 45 S No.	No 1 9.65 Petc. cc Item No 1 9.66 Pscrews Item No 1 10.16 includ	9@46>46@1 300x16mm  roviding and fixing ISi marked oxidised M.S. documplete:  Description of Item  9.65.1: 300x20x6 mm  roviding and fixing ISI marked oxidised M.S. had setc. complete:  Description of Item  9.66.1: 125 mm  Steel work in built up tubular (round, square oring cutting, hoisting, fixing in position and apply)	Each  Unit  Each  Unit  Each  rectangulying a prir	Conforming  Qty  596.00  Grming to I!  Qty  616.00  Car hollow tuning coat of	119.03 Total to IS:5930 Rate 54.32 Total S:4992 with Rate 23.21 Total libes etc.) t	73322.48 73322.48 73322.48 0 with screws Amount 32374.72 32374.72 n necessary Amount 14297.36 14297.36 russes etc.,
Item- 44 S No.  1 Item- 45 S No.  1	No 1 9.65 Petc. cc Item No 1 9.66 Petc. cc Item No 1 1 10.16 includinclud Item	9@46>46@1 300x16mm  roviding and fixing ISi marked oxidised M.S. documplete:  Description of Item  9.65.1: 300x20x6 mm  roviding and fixing ISI marked oxidised M.S. had setc. complete:  Description of Item  9.66.1: 125 mm  Steel work in built up tubular (round, square or ing cutting, hoisting, fixing in position and applying welding and bolted with special shaped was Description of Item	Each  Unit  Each  Unit  Each  Unit  Confidence confiden	Conforming  Qty  596.00  Gorming to Is  Qty  616.00  Conforming to Is  Complete.	119.03 Total to IS:5930 Rate 54.32 Total S:4992 with Rate 23.21 Total libes etc.) t approved Rate	73322.48 73322.48 73322.48 0 with screws Amount 32374.72 32374.72 n necessary Amount 14297.36 14297.36 russes etc., steel primer,
Item- 44 S No.  Item- 45 S No.  Item- 46 S No.	No 1 9.65 Petc. cc Item No 1 9.66 Petc. cc Item No 1 1 10.16 includinclud Item No	9@46>46@1 300x16mm  roviding and fixing ISi marked oxidised M.S. documplete:  Description of Item  9.65.1: 300x20x6 mm  roviding and fixing ISI marked oxidised M.S. had setc. complete:  Description of Item  9.66.1: 125 mm  Steel work in built up tubular (round, square oring cutting, hoisting, fixing in position and applying welding and bolted with special shaped was Description of Item	Each  Unit  Each  Unit  Each  Confidence con	Oty 596.00  Conforming to Is  Oty 616.00  Ar hollow tuning coat of complete.  Oty	119.03 Total to IS:5930 Rate 54.32 Total S:4992 with Rate 23.21 Total libes etc.) tapproved Rate	73322.48 73322.48 73322.48 0 with screws Amount 32374.72 32374.72 n necessary Amount 14297.36 14297.36 russes etc., steel primer, Amount
Item- 44 S No.  Item- 45 S No.  Item- 46 S No.  I	No 1 9.65 Petc. cc Item No 1 9.66 Pscrews Item No 1 10.16 includ includ Item No 1	9@46>46@1 300x16mm  roviding and fixing ISi marked oxidised M.S. door property in the providing and fixing ISI marked oxidised M.S. has setc. complete:  Description of Item  9.65.1: 300x20x6 mm  roviding and fixing ISI marked oxidised M.S. has setc. complete:  Description of Item  9.66.1: 125 mm  Steel work in built up tubular (round, square or ing cutting, hoisting, fixing in position and applying welding and bolted with special shaped was Description of Item  10.16.1: Hot finished welded type tubes	Each  Unit  Each  Unit  Each  Unit  Each  Unit  Each  Vnit  Each  Vnit  Kg	Conforming  Qty  596.00  Gorming to IS  Qty  616.00  Complete.  Qty  4848.00	119.03 Total to IS:5930 Rate 54.32 Total S:4992 with Rate 23.21 Total libes etc.) t approved Rate 102.12 Total	73322.48 73322.48 73322.48 0 with screws  Amount 32374.72 32374.72 n necessary  Amount 14297.36 14297.36 russes etc., steel primer, Amount 495077.76 495077.76

Page 18 of 33 Run Date/Time: 14/10/2024 12:10:08

**Tender No:** JP-EN-Quarter-2024-14 **Closing Date/Time:** 06/11/2024 15:00

-	T <sub>-</sub>		le .	100000	00.00	07050 00
1	1	13.61.1: Two or more coats on new work	Sqm	1008.00		87353.28
	1/1 20	Providing and fixing brass curtain rods of wall t	hicknoss 1	1 25 mm wit	Total	87353.28
Item- 48		with brass screws and wooden plugs etc. where				S DIACKELS
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	hot & clamp cemer compl	roviding and fixing Chlorinated Polyvinyl Chloricold water supply, including all CPVC plain & breat 1.00 m spacing. This includes jointing of pint and the cost of cutting chases and making goete as per direction of Engineer in Charge. Cong good the walls etc.	ass thread pes & fitting ood the sa	ded fittings, ngs with one me includin	i/c fixing to e step CPV g testing o	ne pipe with C solvent f joints
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	hot & pipes	roviding and fixing Chlorinated Polyvinyl Chloricold water supply including all CPVC plain & brack fittings with one step CPVC solvent cement, the direction of Engineer in Charge.	ass thread	ed fittings T	his include	es jointing of
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
Item- 52		Providing and fixing ball valve (brass) of approcomplete:	ved quality	y, High or lo	w pressure	e, with plastic
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 approve	d quality (s	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		16845.60
					Total	16845.60
Item- 54	12701	Providing and placing on terrace (at all floor lever marked, with cover and suitable locking arrange and overflow pipes but without fittings and the	gement ar	nd making n	ecessary h	
			1			
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	Item		<b>Unit</b> Litre		<b>Rate</b> 6.39	332280.00
S No.	18.18	Description of Item  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	<b>Unit</b> Litre	<b>Qty</b> 52000.00	Rate 6.39 Total	332280.00 332280.00

Page 19 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

1	1	18.18.3: 25 mm nominal bore	Each	48.00	263.14	12630.72
1	1	10.10.3. 23 min normial bore	Lacii	40.00	Total	12630.72
Item- 56	19.32:	Making soak pit 2.5 m diameter 3.0 metre dee	p with 45	x 45 cm dry		
item- 50		ricks and S.W. drain pipe 100 mm diameter, 1.8		-	per standa	ard design.
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
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	with bit 455x6 (weight fine sa 5 fine seemen	Constructing brick masonry chamber for under ricks in cement mortar 1:4 (1 cement : 4 coarse 10 mm internal dimensions, total weight of covit of cover 23 kg and weight of frame 15 kg), R. and : 3 graded stone aggregate 20 mm nominal sand : 10 graded stone aggregate 40 mm nominal mortar 1:3 (1 cement : 3 coarse sand), finished is and bed concrete etc. complete as per stand	e sand) C.I er with fra C.C. top s size), fou nal size), ed smooth	I. cover with ame to be n lab with 1:1 ndation con inside plast with a floar	n frame (lig ot less than 5:3 mix (1 ocrete 1:5:1 ering 12 m	tht duty) n 38 kg L cement : 1.5 10 (1 cement : In thick with
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
		Extra for depth beyond 45 cm of brick masonr			1	
S No.	Item	Description of Item	Unit	Qty	Rate	Amount
2 1.31	No			0 00	3718.64	29749.12
		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	3/10.04	237 13122
1	19.7: 0	F.P.S. (non modular) bricks of class designation 7.5  Constructing brick masonry manhole in cement	mortar 1:	4 ( 1 cemer	<b>Total</b> at: 4 coars	<b>29749.12</b> e sand ) with
1 Item- 59	19.7: 0 R.C.C. 20 mm stone a cement	F.P.S. (non modular) bricks of class designation 7.5	mortar 1: e sand (zo (1 cement ng 12 mm neat cem stone aggr	4 ( 1 cemer one-III) : 3 g : 4 coarse : 1 thick with ent and ma regate 20 m	Total  nt: 4 coars raded stone sand (zone cement mo king chanr	e sand ) with the aggregate (-III): 8 graded ortar 1:3 (1 the sin cement
1 Item- 59	19.7: 0 R.C.C. 20 mm stone a cement	F.P.S. (non modular) bricks of class designation 7.5  Constructing brick masonry manhole in cement top slab with 1:1.5:3 mix (1 cement : 1.5 coars nominal size), foundation concrete 1:4:8 mix (aggregate 40 mm nominal size), inside plasteriat : 3 coarse sand) finished with floating coat of the 1:2:4 (1 cement : 2 coarse sand : 4 graded states agree to the same states are said to the same same same same same same same sam	mortar 1: e sand (zo (1 cement ng 12 mm neat cem stone aggr	4 ( 1 cemer one-III) : 3 g : 4 coarse : 1 thick with ent and ma regate 20 m	Total  nt: 4 coars raded stone sand (zone cement mo king chanr	e sand ) with the aggregate (-III): 8 graded ortar 1:3 (1 the sin cement
1 Item- 59	19.7: CR.C.C. 20 mm stone a cemen concre with a ltem No	F.P.S. (non modular) bricks of class designation 7.5  Constructing brick masonry manhole in cement top slab with 1:1.5:3 mix (1 cement : 1.5 coars n nominal size), foundation concrete 1:4:8 mix (aggregate 40 mm nominal size), inside plasteriat : 3 coarse sand) finished with floating coat of the 1:2:4 (1 cement : 2 coarse sand : 4 graded says floating coat of neat cement complete as per says floating coat of neat cement	mortar 1: e sand (zc (1 cement ng 12 mm neat cem stone aggr tandard d Unit	4 ( 1 cemer one-III) : 3 g : 4 coarse s thick with ent and ma regate 20 mesign :	Total nt: 4 coars raded stone sand (zone cement mo king chanr m nomina  Rate	e sand ) with ne aggregate (-III): 8 graded ortar 1:3 (1 nels in cement I size) finished
1 Item- 59	19.7: CR.C.C. 20 mm stone a cemen concre with a ltem No	F.P.S. (non modular) bricks of class designation 7.5  Constructing brick masonry manhole in cement top slab with 1:1.5:3 mix (1 cement : 1.5 coars nominal size), foundation concrete 1:4:8 mix (aggregate 40 mm nominal size), inside plasteriat : 3 coarse sand) finished with floating coat of ste 1:2:4 (1 cement : 2 coarse sand : 4 graded sfloating coat of neat cement complete as per seminary per seminary problem   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.	mortar 1: e sand (zc (1 cement ng 12 mm neat cem stone aggr tandard d Unit	4 ( 1 cemer one-III) : 3 g : 4 coarse : thick with ent and ma regate 20 m esign :	Total nt: 4 coars raded stone sand (zone cement mo king chanr m nomina  Rate	e sand ) with the aggregate the-III): 8 graded tortar 1:3 (1 thels in cement I size) finished  Amount
1 Item- 59 S No. 1	19.7: CR.C.C. 20 mm stone a cemen concrewith a ltem No 1	F.P.S. (non modular) bricks of class designation 7.5  Constructing brick masonry manhole in cement top slab with 1:1.5:3 mix (1 cement : 1.5 coars nominal size), foundation concrete 1:4:8 mix (aggregate 40 mm nominal size), inside plasteriat : 3 coarse sand) finished with floating coat of the 1:2:4 (1 cement : 2 coarse sand : 4 graded so floating coat of neat cement complete as per some secretary problem   Description of Item  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 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  Providing and fixing square-mouth S.W. gully tray chamber with water tight C.I. cover with frame	mortar 1: e sand (zc (1 cement ng 12 mm neat cem stone aggr tandard d Unit  Each	4 (1 cemerone-III): 3 g: 4 coarse so thick with ent and maregate 20 mesign:  Qty  16.00  P-1 complet x300 mm s	Total  Int: 4 coars raded stones and (zone cement moking channer momina)  Rate  7704.67  Total  Te with C.I. ize (inside)	e sand ) with the aggregate (-III): 8 graded ortar 1:3 (1 the sin cement I size) finished  Amount  123274.72  grating brick ) the weight of
1 Item- 59 S No. 1	19.7: CR.C.C. 20 mm stone a cemen concre with a ltem No 1 19.4: F mason cover a ltem	F.P.S. (non modular) bricks of class designation 7.5  Constructing brick masonry manhole in cement top slab with 1:1.5:3 mix (1 cement : 1.5 coars nominal size), foundation concrete 1:4:8 mix (aggregate 40 mm nominal size), inside plasteriat : 3 coarse sand) finished with floating coat of the 1:2:4 (1 cement : 2 coarse sand : 4 graded so floating coat of neat cement complete as per some second place of the size of the 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	mortar 1: e sand (zc (1 cement ng 12 mm neat cem stone aggr tandard d Unit  Each	4 (1 cemerone-III): 3 g: 4 coarse so thick with ent and maregate 20 mesign:  Qty  16.00  P-1 complet x300 mm s	Total  Int: 4 coars raded stones and (zone cement moking channer momina)  Rate  7704.67  Total  Te with C.I. ize (inside)	e sand ) with the aggregate (-III): 8 graded ortar 1:3 (1 the sin cement I size) finished  Amount  123274.72  grating brick ) the weight of
1	19.7: CR.C.C. 20 mm stone a cemen concre with a ltem No 1 1 19.4: F mason cover a ltem No 1	F.P.S. (non modular) bricks of class designation 7.5  Constructing brick masonry manhole in cement top slab with 1:1.5:3 mix (1 cement : 1.5 coars nominal size), foundation concrete 1:4:8 mix (aggregate 40 mm nominal size), inside plasteri at : 3 coarse sand) finished with floating coat of ste 1:2:4 (1 cement : 2 coarse sand : 4 graded s floating coat of neat cement complete as per s  Description of Item  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  Providing and fixing square-mouth S.W. gully traited be not less than 4.50 kg and frame to be not be not less than 4.50 kg and frame to be no	mortar 1: e sand (zc (1 cement ng 12 mm neat cem stone aggr tandard d Unit  Each  ap class Si me of 300 eless than Unit	4 (1 cemerone-III): 3 g: 4 coarses thick with ent and maregate 20 mesign:  Qty  16.00  P-1 complet x300 mm s 2.70 kg as	Total  It: 4 coars raded ston sand (zone cement mo king chanr m nomina  Rate  7704.67  Total  Te with C.I. ize (inside per standa  Rate	29749.12 e sand ) with the aggregate till): 8 graded ortar 1:3 (1 till) in the comment to size) finished  Amount  123274.72  grating brick the weight of fird design: Amount
1 Item- 59 S No. 1 Item- 60 S No.	19.7: CR.C.C. 20 mm stone a cemen concre with a ltem No 1 1 19.4: F mason cover a ltem No 1	F.P.S. (non modular) bricks of class designation 7.5  Constructing brick masonry manhole in cement top slab with 1:1.5:3 mix (1 cement : 1.5 coars nominal size), foundation concrete 1:4:8 mix (aggregate 40 mm nominal size), inside plasteri at : 3 coarse sand) finished with floating coat of ste 1:2:4 (1 cement : 2 coarse sand : 4 graded sfloating coat of neat cement complete as per some seription of Item  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  Providing and fixing square-mouth S.W. gully trained to be not less than 4.50 kg and frame to be not be not less than 4.50 kg and frame to be not less than 4.50 kg and frame to be not less than 4.50 kg and frame to be not less than 4.50 kg and frame to be not less than 4.50 kg and frame to be not less than 4.50 kg and frame to be not less than 4.50 kg and frame to be not less than 4.50 kg and frame to be not less than 4.50 kg and size P type/	mortar 1: e sand (zc (1 cement ng 12 mm neat cem stone aggr tandard d Unit  Each  ap class Si me of 300 eless than Unit	4 (1 cemer one-III): 3 g: 4 coarses on thick with ent and ma regate 20 mesign:  Qty  16.00  P-1 complete x300 mm so 2.70 kg as Qty	Total  It: 4 coars raded ston sand (zone cement mo king chanr m nomina  Rate  7704.67  Total  Te with C.I. ize (inside per standa  Rate	29749.12 e sand ) with the aggregate till): 8 graded ortar 1:3 (1 till) in the comment till size) finished  Amount  123274.72  grating brick the weight of fird design: Amount
Item- 59  S No.  Item- 60  S No.  Item- 61	19.7: CR.C.C. 20 mm stone a cemen concrewith a ltem No 1 1 19.4: F mason cover to the No 1 1 12.41: 13592	F.P.S. (non modular) bricks of class designation 7.5  Constructing brick masonry manhole in cement top slab with 1:1.5:3 mix (1 cement : 1.5 coars nominal size), foundation concrete 1:4:8 mix (aggregate 40 mm nominal size), inside plasterist: 3 coarse sand) finished with floating coat of the 1:2:4 (1 cement : 2 coarse sand : 4 graded so floating coat of neat cement complete as per some seription of Item  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  Providing and fixing square-mouth S.W. gully trained to be not less than 4.50 kg and frame to be not be not less than 4.50 kg and frame to be not less than 4.50 kg and frame to be not less than 4.50 kg and frame to be not less than 4.50 kg and frame to be not less than 4.50 kg and frame to be not less of class designation 7.5  Providing and fixing on wall face unplasticised Type A, including jointing with seal ring confor	mortar 1: e sand (zc (1 cement ng 12 mm neat cem stone aggr tandard d Unit  Each  ap class S me of 300 less than Unit  Each	4 ( 1 cemerone-III) : 3 g : 4 coarse so thick with ent and maregate 20 m esign :  Qty  16.00  P-1 complet x300 mm s 2.70 kg as  Qty  32.00	Total  Int: 4 coars raded stond sand (zone cement mode)  Rate  7704.67  Total  Te with C.I. ize (inside per standa Rate  1617.49  Total  pipes conf	e sand ) with the aggregate (-III): 8 graded ortar 1:3 (1 the sin cement I size) finished  Amount  123274.72  grating brick ) the weight of ard design: Amount  51759.68  orming to IS:
Item- 59  S No.  Item- 60  S No.  Item- 61	19.7: CR.C.C. 20 mm stone a cemen concrewith a ltem No 1 1 19.4: F mason cover to the No 1 1 12.41: 13592	F.P.S. (non modular) bricks of class designation 7.5  Constructing brick masonry manhole in cement top slab with 1:1.5:3 mix (1 cement : 1.5 coars nominal size), foundation concrete 1:4:8 mix (aggregate 40 mm nominal size), inside plasteriat: 3 coarse sand) finished with floating coat of stee 1:2:4 (1 cement: 2 coarse sand: 4 graded sfloating coat of neat cement complete as per some second process of the second pro	mortar 1: e sand (zc (1 cement ng 12 mm neat cem stone aggr tandard d Unit  Each  ap class S me of 300 less than Unit  Each	4 ( 1 cemerone-III) : 3 g : 4 coarse so thick with ent and maregate 20 m esign :  Qty  16.00  P-1 complet x300 mm s 2.70 kg as  Qty  32.00	Total  Int: 4 coars raded stond sand (zone cement mode)  Rate  7704.67  Total  Te with C.I. ize (inside per standa Rate  1617.49  Total  pipes conf	e sand ) with the aggregate (-III): 8 graded ortar 1:3 (1 the sin cement I size) finished  Amount  123274.72  grating brick ) the weight of ard design: Amount  51759.68  orming to IS:
Item- 59  S No.  Item- 60  S No.  Item- 61  S No.	19.7: CR.C.C. 20 mm stone a cemen concre with a ltem No 1 1 19.4: F mason cover ltem No 1 1 12.41: 13592 thermal ltem	F.P.S. (non modular) bricks of class designation 7.5  Constructing brick masonry manhole in cement top slab with 1:1.5:3 mix (1 cement : 1.5 coars nominal size), foundation concrete 1:4:8 mix (aggregate 40 mm nominal size), inside plasteriat: 3 coarse sand) finished with floating coat of stee 1:2:4 (1 cement: 2 coarse sand: 4 graded sfloating coat of neat cement complete as per some secription of Item  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  Providing and fixing square-mouth S.W. gully trate to be not less than 4.50 kg and frame to be not be not less than 4.50 kg and frame to be not be not less than 4.50 kg and frame to b	mortar 1: e sand (zc (1 cement ng 12 mm neat cem stone aggr tandard d  Unit  Each  ap class Si ne of 300 e less than  Unit  Each  Rigid PVC ming to IS	4 ( 1 cemerone-III) : 3 g : 4 coarse so thick with ent and ma regate 20 m esign :  Qty  16.00  P-1 complet x300 mm so 2.70 kg as Qty  32.00  C rain water so : 5382, lea	Total nt: 4 coars raded ston sand (zone cement mo king chanr m nomina  Rate  7704.67  Total re with C.I. rize (inside per standa Rate  1617.49  Total pipes conf ving 10 mr  Rate	29749.12 e sand ) with the aggregate till): 8 graded ortar 1:3 (1 the sin cement disize) finished  Amount  123274.72 grating brick the weight of the design: Amount  51759.68 forming to IS: the gap for

Page 20 of 33 Run Date/Time: 14/10/2024 12:10:08

**Tender No:** JP-EN-Quarter-2024-14 **Closing Date/Time:** 06/11/2024 15:00

item- 62	unplas	Providing and fixing on wall face unplasticised ticised Rigid PVC rain water pipes conforming to IS: 5382, leaving 10 mm gap	o IS: 1359	92 Type A, i	ncluding jo	
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
			1=0.0	30.00	Total	35779.84
Item- 63	rain w length makin	Providing and fixing unplasticised -PVC pipe clinter pipes by means of 50x50x50 mm hard wood, including cutting brick work and fixing in cember good the wall etc. complete.	od plugs, s ent morta	screwed wit r 1:4 (1 cem	h M.S. scre	ws of required
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	12.43.2: 110 mm dia	Each	200.00		40808.00
					Total	40808.00
		Providing and laying cement concrete 1:5:10 (1 gate 40 mm nominal size) all-round S.W. pipes				
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	with se	Providing and fixing white vitreous china pedest eat and lid, 10 litre low level white P.V.C. flushin lled device (handle lever), conforming to IS: 72 ng cutting and making good the walls and floor	ng cistern, 231, with a	including fl all fittings aı	lush pipe, v nd fixtures	vith manually
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	cast Ir manua compl	Providing and fixing water closet squatting pan on P or S trap, 10 litre low level white P.V.C. flu- ally controlled device (handle lever) conforming tee, including cutting and making good the wal	shing ciste to IS : 72 Is and floo	ern, includir 31, with all ors whereve	ng flush pip fittings and r required:	e, with d fixtures
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
		Providing and fixing white vitreous china flat ba				
Item- 67	standa	x260x350 mm and 340x410x265 mm sizes res ord flush pipe and C.P. brass spreaders with bra org of fittings and brackets, cutting and making	ss unions	and G.I clar	nps comple	ete, including
S No.	standa	rd flush pipe and C.P. brass spreaders with bra	ss unions	and G.I clar	nps comple	ete, including
S No.	standa paintir Item No	rd flush pipe and C.P. brass spreaders with bra ig of fittings and brackets, cutting and making	ss unions good the v	and G.I clar walls and flo	nps comple oors wherev Rate	ete, including ver required : Amount
S No.	standa paintir Item No	rd flush pipe and C.P. brass spreaders with bra ig of fittings and brackets, cutting and making Description of Item  17.4.1: One urinal basin with 5 litre white	ss unions good the v	and G.I clar walls and flo <b>Qty</b>	nps comple oors wherev Rate	ete, including ver required : Amount
<b>S No.</b>	standa paintir Item No 1	rd flush pipe and C.P. brass spreaders with bra ig of fittings and brackets, cutting and making Description of Item  17.4.1: One urinal basin with 5 litre white	ss unions good the v Unit Each	Qty 4.00	Rate 3473.47 Total pillar taps,	ete, including ver required:  Amount  13893.88  13893.88  32 mm C.P.
<b>S No.</b>	standa paintir Item No 1	Description of Item  17.4.1: One urinal basin with 5 litre white P.V.C. automatic flushing cistern  Providing and fixing wash basin with C.I. bracke waste of standard pattern, including painting of	ss unions good the v Unit Each	Qty 4.00	Rate 3473.47 Total pillar taps,	ete, including ver required:  Amount  13893.88  13893.88  32 mm C.P.
<b>S No.</b> 1  Item- 68	standa paintir Item No 1 17.7: I brass good t Item	Description of Item  17.4.1: One urinal basin with 5 litre white P.V.C. automatic flushing cistern  Providing and fixing wash basin with C.I. bracke waste of standard pattern, including painting of the walls wherever require:  Description of Item  17.7.4: White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	ss unions good the v Unit Each  ts, 15 mm fittings a Unit Each	Qty 4.00 C.P. brass	Rate 3473.47 Total pillar taps, , cutting ar	Amount  13893.88  13893.88  32 mm C.P. and making
S No.	standa paintir Item No 1 17.7: I brass s good t Item No	Description of Item  17.4.1: One urinal basin with 5 litre white P.V.C. automatic flushing cistern  Providing and fixing wash basin with C.I. bracke waste of standard pattern, including painting of the walls wherever require:  Description of Item  17.7.4: White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm	ss unions good the v Unit Each  ts, 15 mm fittings a  Unit Each	4.00 C.P. brass nd brackets  Qty	Rate 3473.47 Total pillar taps, , cutting ar Rate 1107.27	Amount  13893.88  13893.88  32 mm C.P. and making  Amount

Page 21 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

					Total	85650.06
	17.28: compl	Providing and fixing P.V.C. waste pipe for sink ete.	or wash b	asin includi	ng P.V.C. w	aste fittings
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
l	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	quality	Providing and fixing 600x450 mm beveled edg v) complete with 6 mm thick hard board ground ashers 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.		96.00	930.29	89307.84
					Total	89307.84
		A: Providing and fixing 8 mm dia C.P. / S.S. Jet w ular plate to Eureopean type W.C. of quality and				
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 Eureopean type W.C. of quality and make as approved by Engineer - in - charge	Each	96.00	197.35	18945.60
			I.		Total	18945.60
		Providing and fixing PTMT towel rail complete screws with concealed fittings arrangement of a				eats with CP
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
		Providing and fixing PTMT shelf 440 mm long, and colour, weighing not less than 300 gms.	124 mm v	vidth and 36	5 mm heigh	nt of approved
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.		96.00	400.20	38419.20
					Total	38419.20
Item- 74		Providing and fixing C.P. brass angle valve for conforming to IS:8931 $$	basin mix	er and geys	er points o	f approved
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	18.53.1: 15mm nominal bore	Each	304.00		100274.40
	17.00				Total	100274.40
Item- 75	17.69: colour	Providing and fixing PTMT Waste Coupling for	wash basii	n and sink,	of approve	d quality and
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		192.00	67.90	13036.80
					Total	13036.80
Item- 76	C.P. br	Providing and fixing kitchen sink with C.I. brackerss waste complete, including painting the fittialls wherever required:				

Page 22 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.9.1: White glazed fire clay kitchen sink of size 600x450x 250 mm	Each	48.00	2177.46	104518.08
			•	•	Total	104518.08
Item- 77	18.49:	Providing and fixing C.P. brass bib cock of app	roved qua	lity conform	ing to IS:8	931 :
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: F mortar	Providing, laying and jointing glazed stoneware in the proportion of 1:1 (1 cement : 1 fine same	pipes clas d) includir	ss SP-1 with ng testing of	stiff mixtu joints etc.	re of cement 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		Demolishing R.C.C. work manually/ by mechanical of unserviceable material within 50 metres to				
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
		Engineer in charge.			Total	57910.20
Item- 80	materi in-chai <b>Item</b>	Demolishing brick work manually/ by mechanica al and disposal of unserviceable material withinge.  Description of Item				
	No					
1	1	15.7.4: In cement mortar	cum	32.00	1119.70	35830.40
					Total	35830.40
Item- 81		Taking out doors, windows and clerestory wind 50 metres lead :	low shutte	ers (steel or	wood) incl	uding stacking
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
		do D. Non Cohodula				
Schedule						
	1/NS: I above	Providing and laying Cement Concrete Solid Blo plinth level upto floor two level in Cement mor t :(factory made blocks)				
	1/NS: I above	Providing and laying Cement Concrete Solid Blo plinth level upto floor two level in Cement mor				
Item- 1	1/NS: I above cemen	Providing and laying Cement Concrete Solid Blo plinth level upto floor two level in Cement mor t :(factory made blocks)	Unit	cement: 4fir	Rate	cluding
S No.	1/NS: I above cemen Item No	Providing and laying Cement Concrete Solid Bloplinth level upto floor two level in Cement mort: (factory made blocks)  Description of Item  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)	Unit	Qty	Rate	Amount
S No.	1/NS: I above cemen No 1 Schedu 1/NS: I COPOL AS PEF CHARC	Providing and laying Cement Concrete Solid Bloplinth level upto floor two level in Cement mort: (factory made blocks)  Description of Item  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	Unit Cum  PALETTE' DWDERS (OVED BY T, CORAL,	Qty  240.00  TERRE PERL DF (EARTHEI HE ARCHITE SPECTRUM	Rate 7872.29  Total  INA PLASTIN, CORAL ECT/ENGINE ). ABOVE A	Amount  1889349.60  1889349.60  ER MADE OF, SPECTRUM ) EER IN APPLICATION

Page 23 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

1	1	1/NS: PROVIDING AND APPLYING 1MM THICK 'TERRE PALETTE' TERRE PERLINA PLASTER		12782.88	35.00	447400.80
		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				
					Total	447400.80
Schedule		ule D-Non Schedule			20	
Item- 1	Godre	Supply and fixing of wardrobe almirah shutter a g make handle and lock and including 16 mm fo	asteners e	tc. complet	е	
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	Foot	2016.00	731.60	1474905.60
					Total	1474905.60
		ule E-Non Schedule				
Item- 1	insulat modul	ng for light point/ fan point/ exhaust fan point/ ted copper conductor single core cable in surfac ar switch, modular plate, suitable GI box and ea ted copper conductor single core cable etc. as r	ce / recess arthing the	sed medium	class PVC	conduit, with
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Group A	Point	840.00		898279.20
2	2	Group B	Point	42.00		52303.44
3	3	Group C	Point	95.00		146831.05
		ng for circuit/ submain wiring alongwith earth v ted copper conductor, single core cable in surfa ed.				
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	$2 \times 4 \text{ sq. mm} + 1 \times 4 \text{ sq. mm}$ earth wire	Metre	2180.00	351.89	767120.20
3	3	$2 \ X \ 6 \ \text{sq. mm} + 1 \ X \ 6 \ \text{sq. mm}$ 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	withou cable i	ing for group controlled (looped) light point/fan it independent switch etc.) with 1.5 sq. mm FRL in surface/ recessed PVC conduit, and earthing r conductor single core cable etc. as required.	S PVC ins	ulated copp	er conduc	tor single core
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		41550.60
3	3	Group C	Metre	20.00		23052.20
					Total	133367.72
Itam- 1	core c suitab	ing for twin control light point with 1.5 sq.mm F able in surface / recessed medium class PVC co le GI box and earthing the point with 1.5 sq.mm able etc. as required.	nduit, 2 w	ay modular	switch, m	odular plate,
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount

Page 24 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	curve	including connections, painting etc. as required	l.	I	1	
Item- 11		pplying & fixing suitable size GI box wih modula including providing and fixing 25 A modular so				
					Total	42030.99
2	2	250 mm X 300 mm X 60 mm deep	Each	15.00	639.51	9592.65
1	1	150 mm X 150 mm X 60 mm deep	Each	99.00	327.66	32438.34
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
Item- 10	suitab	pplying and fixing metal box of following sizes le size of phenolic laminated sheet cover in fron	nt includin	g painting e	tc. as requ	iired.
			,	<u> </u>	Total	31466.28
1	1	Supplying and fixing brass batten/ angle holder including connection etc. as required.	Each	228.00	138.01	31466.28
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
Item- 9	9: Sup	plying and fixing brass batten/ angle holder inc	luding cor	nnection etc	. as require	ed.
				l	Total	20898.48
1	1	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.		228.00	91.66	20898.48
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
Item- 8		plying and fixing 3 pin, 5 A ceiling rose on the $\epsilon$ ctions etc. as required.	existing ju	nction box/	wooden bl	ock including
			1	ı	Total	4382.56
1	1	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.		104.00	42.14	4382.56
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
Item- 7		plying and fixing modular blanking plate on the ling modular plate as required.	existing i	modular pla	te & switch	n box
					Total	153461.97
6	6	TV antenna socket outlet	Each	42.00	155.93	6549.06
5	5	Telephone socket outlet	Each	55.00		8576.15
4	4	6 pin 15/16 A socket outlet	Each	198.00		41094.90
3	3	3 pin 5/6 A socket outlet	Each	186.00		23908.44
2	2	15/16 A switch	Each	260.00		42733.60
1	1	5/6 A switch	Each	282.00		30599.82
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
Item- 6	includ	ng connections but excluding modular plate et	c. as requi	ired.		
	6: Sun	plying and fixing following modular switch/ soci	ket on the	existina ma		
	<u> </u>	o Module (125)      \tau125      )	Lacii	02.00	Total	29055.04
<u>1</u> 2	2	3 Module (100mmX75mm) 8 Module (125mmX125mm)	Each Each	564.00 62.00		194303.64 29655.84
	No	Description of Item		Qty E64.00	Rate	
S No.	modul	ar switches in recess etc. as required.	Unit		1	Amount
	5: Sup	plying and fixing following size/ modules, GI bo	x alongwi	th modular l		
		insulated copper conductor single core cable etc. as required.			Total	69118.56
		switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC				
		medium class PVC conduit, 2 way modular				
		single core cable in surface / recessed				
		sq.mm FRLS PVC insulated copper conductor				

Page 25 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

S No.	Item	Description of Item	Unit	Qty	Rate	Amount
Item- 16	curren	pplying and fixing following rating, double pole, t circuit breaker (RCCB), having a sensitivity cubnnections, testing and commissioning etc. as r	rrent 30 r	nA in the ex		
		required.			Total	849.40
1	1	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as		62.00	13.70	849.40
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
item- 15	require	ed.				
	15· Su	pplying and fixing single pole blanking plate in	the evicti		Total	161320.84
3	3	Triple Pole and neutral	Each	4.00		5175.10
2	2	Double pole	Each	55.00		38012.7
1	<b>No</b> 1	Single pole	Each	438.00	269.71	118132.9
	testing Item	g and commissioning etc. as required.  Description of Item	Unit	Qty	Rate	Amount
		pplying and fixing 5 A to 32 A rating, 240/415 Vile for inductive load of following poles in the ex			iniature cir	cuit breaker
		way (4 + 12), Double door			Total	17240.64
		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				
1	<b>No</b>	Supplying and fixing following way, horizontal		4.00		17240.64
S No.	Item	t MCB/RCCB/Isolator) 4 way (4 + 12), Double d  Description of Item	oor <b>Unit</b>	Qty	Rate	Amount
Item- 13	distrib earth l	pplying and fixing following way, horizontal typ ution board, 415 V, on surface/ recess, complet par, din bar, interconnections, powder painted i	e with ting ncluding e	ned copper	bus bar, ne	eutral bus bar,
	12 6				Total	113855.28
•	1	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		42.00	2710.04	113033.21
1	No 1	Supplying and fixing following way, single pole		42.00		113855.2
item- 12	din ba	r, interconnections, powder painted including e. CCB/Isolator) - 8 way , Double door"  Description of Item				
		upplying and fixing following way, single pole at 240 V, on surface/ recess, complete with tinne			el, MCB dist	ribution
		MCB, "C" curve including connections, painting etc. as required.			Total	43659.1
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		57.00	765.95	43659.1

Page 26 of 33 Run Date/Time: 14/10/2024 12:10:08

**Tender No:** JP-EN-Quarter-2024-14 **Closing Date/Time:** 06/11/2024 15:00

_	_				T	
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,		42.00	2783.54	116908.68
		testing and commissioning etc. as required.				
		40 A				
	17 6	and the second finite of the second s			Total	116908.68
Item- 17	curren	pplying and fixing following rating, four pole, (t t circuit breaker (RCCB), having a sensitivity cu onnections, testing and commissioning etc. as r	irrent 30 n	nA in the ex		
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
		pplying and fixing of following sizes of medium				
	require	e/recess including cutting the wall and making ed.	good the s	same in cas	e of recesso	ed conduit as
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	condu	pplying and drawing following pair 0.5 mm dia ctor, unarmored telephone cable in the existing iired. 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		400.00	56.89	22756.00
		dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit			56.89 <b>Total</b>	
	insulat	dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 4 Pair  pplying and drawing co-axial TV cable RG-6 graded, shielded with fine tinned copper braid and	ide, 0.7 m	m solid cop	<b>Total</b> per conduc	<b>22756.00</b> tor PE
	insulat	dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 4 Pair pplying and drawing co-axial TV cable RG-6 gra	ide, 0.7 m	m solid cop	<b>Total</b> per conduc	<b>22756.00</b> tor PE
Item- 20	insulat surface <b>Item</b>	dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 4 Pair  pplying and drawing co-axial TV cable RG-6 graced, shielded with fine tinned copper braid and er/ recessed steel/ PVC conduit as required.	de, 0.7 m protected  Unit  Metre	m solid cop with PVC sh	<b>Total</b> per conduc neath in the	e existing
S No.	insulat surface Item No	dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 4 Pair  pplying and drawing co-axial TV cable RG-6 graced, shielded with fine tinned copper braid and e/ recessed steel/ PVC conduit as required.  Description of Item  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	de, 0.7 m protected  Unit  Metre	m solid cop with PVC sh <b>Qty</b> 300.00	Total per conduction the Rate	22756.00 tor PE e existing Amount
S No.	insulat surface Item No 1	dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 4 Pair  pplying and drawing co-axial TV cable RG-6 graced, shielded with fine tinned copper braid and e/ recessed steel/ PVC conduit as required.  Description of Item  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	de, 0.7 m protected <b>Unit</b> Metre	m solid cop with PVC sh Qty 300.00	Total per conducted in the Rate 49.51	22756.00 tor PE e existing Amount 14853.00
<b>S No.</b>	insulat surface Item No 1	dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 4 Pair  pplying and drawing co-axial TV cable RG-6 graced, shielded with fine tinned copper braid and e/ recessed steel/ PVC conduit as required.  Description of Item  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.	de, 0.7 m protected <b>Unit</b> Metre	m solid cop with PVC sh Qty 300.00	Total per conducted in the Rate 49.51	22756.00 tor PE e existing Amount 14853.00
S No.  Item- 21 S No.	insulat surface Item No 1 Supply condui	dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 4 Pair  pplying and drawing co-axial TV cable RG-6 graced, shielded with fine tinned copper braid and e/ recessed steel/ PVC conduit as required.  Description of Item  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.	unit  Unit  Metre	m solid cop with PVC sh Qty 300.00	Total per conducted in the Rate 49.51  Total ce/ recessed Rate	22756.00 tor PE e existing  Amount  14853.00  14853.00 d Steel/ PVC  Amount
Item- 20 S No.  Item- 21 S No.	insulat surface Item No 1 Supply condui Item No	dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 4 Pair  pplying and drawing co-axial TV cable RG-6 graced, shielded with fine tinned copper braid and extraction of Item  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.  In and drawing of UTP 4 pair CAT 6 LAN Cable it as required.  Description of Item	de, 0.7 m protected  Unit  Metre  in the exi	m solid cop with PVC sh Qty 300.00	Total per conducted in the Rate 49.51  Total ce/ recessed Rate	22756.00 tor PE e existing  Amount  14853.00  14853.00  d Steel/ PVC
Item- 20 S No.  Item- 21 S No.	insulat surface Item No  Supply condui Item No  1  2	dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 4 Pair  pplying and drawing co-axial TV cable RG-6 graced, shielded with fine tinned copper braid and e/ recessed steel/ PVC conduit as required.  Description of Item  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.  Ting and drawing of UTP 4 pair CAT 6 LAN Cable it as required.  Description of Item  1 run of cable  3 run of cable	de, 0.7 m protected  Unit  Metre  in the exi  Unit  Metre  Metre  Metre	m solid cop with PVC sh  Qty  300.00  isting surface  Qty  200.00  200.00	Total per conducted in the search in the sea	22756.00 tor PE e existing  Amount  14853.00  14853.00  Amount  12010.00  28236.00  40246.00
Item- 20 S No.  Item- 21 S No.  1 2	insulat surface Item No  1  Supply condui Item No 1 2	dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 4 Pair  pplying and drawing co-axial TV cable RG-6 grated, shielded with fine tinned copper braid and e/ recessed steel/ PVC conduit as required.  Description of Item  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.  Ing and drawing of UTP 4 pair CAT 6 LAN Cable tas required.  Description of Item  1 run of cable	de, 0.7 m protected  Unit  Metre  in the exi  Unit  Metre  Metre  Metre	m solid cop with PVC sh  Qty  300.00  isting surface  Qty  200.00  200.00	Total per conducted in the search in the sea	22756.00 tor PE e existing  Amount  14853.00  14853.00  Amount  12010.00  28236.00  40246.00

Page 27 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

1	1	Providing of PVC/XLPE armoured cable with aluminium conductor 650/1100 V. Grade in	Metre	1400.00	217.06	303884.00
		required size of 4Core X 16 sqmm			Tatal	202004.00
	Drovid	ing of PVC/XLPE armoured cable with aluminiur	n conduct	or 650/1100	Total	303884.00
Item- 23		F 4 Core X 50 sqmm	ii conduct	01 030/1100	v. Grade	iii required
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		ing of PVC/XLPE armoured cable with aluminiur 4 Core X 70 sqmm	n conduct	or 650/1100	) V. Grade	in required
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
	ı				Total	332825.00
		of one number PVC insulated and PVC sheathe			of 1.1 KV	grade of
Item- 25		ng size direct in ground including excavation a ling sand cushioning and protective covering.	nd refilling	the trench	etc as req	uired, but
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
	socket existir	/ & laying of following size HDPE pipe PE-80, PN /, bend, coupler etc conforming to is 4984 comp // g trench complete as required. (50 mm OD) // complete as required.	olete with	fitting and o	cutting join	ting etc.in the
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)		3300.00	162.20	535260.00
					Total	535260.00
Item- 27	having 20 Wa minim driver out of	Installation, Testing and Commissioning of LE lumens output not less than 2000 lumen efficatt, THD should be less than 20%, luminaire powum 25000 burning hours, CRI>80 and CCT-400 with efficiency should not be less than 85% wit Extruded aluminium housing high quality polycomm. FRLS Copper conductor single core cable in the content of the content of the core cable is the content of the core cable in the core cable is the core cable in the core cable in the core cable is the core cable in the cable in the core cable in the core cable in the core cable in the cable in the core cable in the core cable in the core cable in the cab	acy >= 10 ver factor of 0-5700 K( th surge protections of the protection of the prot	00 lumens / should not k as reqd.), w rotection 2.0 diffuser and	watt and note less that it inbuilt of KV, IP-20 I making co	ot higher than n 0.90 with electronic rated made onnection with
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		277.00	993.02	275066.54

Page 28 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

					Total	275066.54
Item- 28	Provid	ing of energy efficient LED Street Light 35/36 w	att as per	specification	on.	
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	Provid	ing of energy efficient LED Street Light 60 watt	as per sp	ecification.		
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	of all t conne	ation, testing and commissioning of pre-wired, sypes, complete with all accessories and tube/lactions with 1.5 sq. mm FRLS PVC insulated, cops required.(Street Light etc.)	mp etc. di	rectly on ce	eiling/ wall,	, including
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.)		49.00	177.00	8673.00
		as required.(Street Light etc.)			Total	8673.00
	includ Bakeli end co having	y and erection of Hot Dip Galvanized octagonal ing cost of nut and bolts ,earthing studs, Integra te baseplate on suitable welded MS/GI bracket over and all accessories as supplied by the man y thick sheet 16mmfor 9 meter pole with all labo	al Cable te 32 A four v ufacture in our and m	ermination a way connec ncluding Pro aterial requ	arrangeme tor 2 no10 oviding MS iired up to	nt 5mm thick A SP MCB, foundation the entire
Item- 31	includ Bakeli end co having satisfa 1Stone concre dimen respec	ing cost of nut and bolts, earthing studs, integrate baseplate on suitable welded MS/GI bracket over and all accessories as supplied by the many thick sheet 16mmfor 9 meter pole with all laboration of the Engineer-in-charge of work/ RCC for eaggregate: 2Coarse sand)i/c excavation, steelete contents, concrete cover50mm, anchor bolts sions for octagonal poles of various heights as ets and as per directions of Engineer-in-charge-	al Cable te 32 A four of ufacture in our and me undation of reinforcer s etc. over per followi 9 Meter Lo	ermination a way connec ncluding Pro aterial requ of M25 grad nent (Fe 50 or a bed of Po ng specifica	arrangeme tor 2 no10 oviding MS lired up to le (1Cemer 0) @ 80kg, CC 1:5:10 o ations com	nt 5mm thick A SP MCB, foundation the entire nt: /cum of of required plete in all
Item- 31	includ Bakeli end co having satisfa 1Stone concre dimen respec botton	ing cost of nut and bolts ,earthing studs, integrate baseplate on suitable welded MS/GI bracket over and all accessories as supplied by the many thick sheet 16mmfor 9 meter pole with all laboration of the Engineer-in-charge of work/ RCC for eaggregate: 2Coarse sand)i/c excavation, steelete contents, concrete cover50mm, anchor bolts sions for octagonal poles of various heights as exts and as per directions of Engineer-in-chargen 200 mm with base plate of size 350 x 350x 20	al Cable te 32 A four v ufacture in our and m undation of reinforcer s etc. over per followi 9 Meter Lomm.	ermination a way connec ncluding Pro aterial requ of M25 grad nent (Fe 50 r a bed of Po ng specifica ong pole wit	arrangeme tor 2 no10 oviding MS ired up to le (1Cemer 0) @ 80kg, CC 1:5:10 of ations com th top Dia	nt 5mm thick A SP MCB, foundation the entire nt: /cum of of required plete in all 100 mm and
Item- 31 S No.	includ Bakeli end cc having satisfa 1Stone concre dimen respec botton Item No	ing cost of nut and bolts ,earthing studs, Integrate baseplate on suitable welded MS/GI bracket over and all accessories as supplied by the many thick sheet 16mmfor 9 meter pole with all laboration of the Engineer-in-charge of work/ RCC for eaggregate: 2Coarse sand)i/c excavation, steelete contents, concrete cover50mm, anchor bolts sions for octagonal poles of various heights as atts and as per directions of Engineer-in-charge-in-200 mm with base plate of size 350 x 350x 20 in Description of Item	al Cable te 32 A four ufacture in our and m undation reinforcer s etc. over per followi 9 Meter L mm.	ermination a way connec ncluding Pro aterial requ of M25 grad nent (Fe 50 a bed of Po ng specifica ong pole with	arrangeme tor 2 no10 oviding MS ired up to le (1Cemei 0) @ 80kg, CC 1:5:10 o ations com th top Dia	nt 5mm thick A SP MCB, foundation the entire nt: /cum of of required plete in all 100 mm and  Amount
Item- 31 S No.	includ Bakeli end co having satisfa 1Stone concredimen respect botton	ing cost of nut and bolts ,earthing studs, integrate baseplate on suitable welded MS/GI bracket over and all accessories as supplied by the many thick sheet 16mmfor 9 meter pole with all laboration of the Engineer-in-charge of work/ RCC for eaggregate: 2Coarse sand)i/c excavation, steelete contents, concrete cover50mm, anchor bolts sions for octagonal poles of various heights as exts and as per directions of Engineer-in-chargen 200 mm with base plate of size 350 x 350x 20	al Cable te 32 A four vufacture in our and mundation or reinforcer s etc. over per followi 9 Meter Lomm. Unit	ermination a way connec ncluding Pro aterial requ of M25 grad nent (Fe 50 a bed of Po ng specifica ong pole with	arrangeme tor 2 no10 oviding MS ired up to le (1Cemer 0) @ 80kg, CC 1:5:10 of ations com th top Dia	nt 5mm thick A SP MCB, foundation the entire nt: /cum of of required plete in all 100 mm and  Amount

Page 29 of 33 Run Date/Time: 14/10/2024 12:10:08

**Tender No:** JP-EN-Quarter-2024-14 **Closing Date/Time:** 06/11/2024 15:00

	with B rod, 2 Servic as per all ren (max.)	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  7, Installation, Testing and Commissioning of 12 rush Less Direct Current (BLDC) Motor, class of nos. canopies, shackle kit, safety rope, copper e Value (CM/M/W) minimum 6.00, Air delivery notes including safety pin, nut both, insulation resistance more than 2 mega ohm, rearthing etc. complete as required  Description of Item  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	200 mm sv insulation winding, F ninimum 2 electronic lts, washe suitable f	n: B, 3 nos. k Power Facto 210 Cum/Min regulator un rs, tempera	Total star rated blades, 30 r not less t n, 350 RPN nit for spec ture rise= 0 Hz, single	cm long down han 0.9, I (tolerance ed control and 75 degree C
<b>S No.</b>	with B rod, 2 Servic as per all ren (max.) Supply Item	nos. canopies, shackle kit, safety rope, copper e Value (CM/M/W) minimum 6.00, Air delivery nos. insulation resistance more than 2 mega ohm, rearthing etc. complete as required  Description of Item  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	insulation winding, Fininimum 2 electronic lts, washe suitable f	n: B, 3 nos. k Power Facto 210 Cum/Mir regulator ui rs, tempera or 230 V, 50	star rated blades, 30 r not less t n , 350 RPM nit for spee ture rise=1 ) Hz, single	, ceiling fan cm long down han 0.9, 4 (tolerance ed control and 75 degree C e phase AC
S No.	with B rod, 2 Servic as per all ren (max.) Supply Item	rush Less Direct Current (BLDC) Motor, class of nos. canopies, shackle kit, safety rope, copper e Value (CM/M/W) minimum 6.00, Air delivery n IS: 374-2019), THD less than 10%, remote or naining accessories including safety pin, nut boly, insulation resistance more than 2 mega ohm, rearthing etc. complete as required  Description of Item  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	insulation winding, Fininimum 2 electronic lts, washe suitable f	n: B, 3 nos. k Power Facto 210 Cum/Mir regulator ui rs, tempera or 230 V, 50	olades, 30 r not less t n , 350 RPN nit for spee ture rise=1 ) Hz, single	cm long down han 0.9, 4 (tolerance ed control and 75 degree C e phase AC
1	No	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	Each			
Item- 34		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		146.00	2876.25	419932.50
Item- 34	DIA 14	DING AND FIXING CIRCULAR/ HEXAGONAL G.I. E	BOX FOR (	ET WITH IT	S TOP SUR	FACE HACKED
	FOR P	ROPER BONDING, TOP LID SHALL BE SCREWED DHEADED SCREWS, ONE LOCK AT THE CORNER ENT TO SHAPE AS PER STANDARD DRAWING.	INTO THE	G.I. BOX BY	MEANS O	F 3.3 MM DIA
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
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.		183.00	150.60	27559.80
			•		Total	27559.80
Item- 35	speed more i Servic watts, bolts, For ad	ing & Fixing of 450 mm Sweep Oscillating type, ON and OFF position, Sintered Iron bush oil im ribs guard; Three no. Aluminium blades, minimue Value 1.11 Cum./min/watt, noise level should motor protection through thermal overload promaking connection testing etc. as required. All ditional technical parameters of products/ worknounting type with Adjustable Vertical Angle	pregnated um Air del be <= 75 otection de as per pre	d, with meta ivery 100 Co dB, power evice, include approved b	ol front and um. / Minuticonsumpti ling fixing to by Enginee	back 120 or te , Minimum on <= 120 with anchor r in-charge.
S No.		Description of Item	Unit			
	Item	Description of item		Qty	Rate	Amount

Page 30 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

<b>S No.</b>	Earthii masor	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)  In with G.I. earth pipe 4.5 metre long, 40 mm dury enclosure with cover plate having locking areal/coke and salt as required.  Description of Item	ia includir		<b>Total</b> ies, and pro	143176.00 143176.00 poviding
<b>S No.</b>	No 1 Earthii mason	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 ia includir	44.00	3254.00  Total ies, and pro	143176.00 143176.00 poviding
<b>S No.</b>	<b>No</b>	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 Total	Amount 143176.00
S No.	No	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)	Each			Amount
S No.	No	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	Each			Amount
S No.	No	Providing & Fixing of Heavy duty capacitor start, copper wound Double ball bearing 900/1400 RPM single phase Exhaust fan				Amount
S No.	No	Providing & Fixing of Heavy duty capacitor				Amount
		Description of Item	Unit	Qty	Rate	
Item- 38		(900/1400 RPM)	proved by	Liigiiieei ii	. charger 5	
	single	phase Exhaust fan conforming to IS:2312 ISI m ctions testing etc. as required. All as per pre ap	arked in e	xisting oper	ning includ	ing making
	Drovid	ing & Fixing of Heavy duty capacitor start, copp	or wound	Double hal	Total	227884.0
		cmh, 2000 RPM			<b>T.1.</b>	22222
		All as per pre approved by Engineer in-charge 150 mm sweep with Min. Air delivery 350				
		automatic back lower shutter including making connection, testing etc. as required.				
-	_	ventilating fans , single phase with PVC impeller, ABS body, Double Ball bearing,		32.00	2 .77.00	22,004.0
<u> </u>	No 1	Providing & Fixing of of BLDC Technology		92.00		227884.0
	as req	Double Ball bearing, automatic back lower shut uired. All as per pre approved by Engineer in-ch nh, 2000 RPM <b>Description of Item</b>				
		ing & Fixing of of BLDC Technology ventilating			th PVC imp	eller, ABS
		as required.			Total	71143.0
		modular plate switch box including connections but excluding modular plate etc.				
L		electronic fan regulator on the existing	Lucii	105.00	300.70	71145.0
1	No 1	Supplying and fixing two module stepped type		183.00	388.76	71143.0
S No.	plate s	witch box including connections but excluding  Description of Item	modular p Unit	olate etc. as <b>Qty</b>	required.  Rate	Amount
Item- 36		ring and fixing two module stepped type electro			he existing	
		type with Adjustable Vertical Angle			Total	76395.0
		"A" attached with this BSR . Wall mounting				
		Engineer in-charge. For additional technical parameters of products/ work , refer Annexure				
		with anchor bolts, making connection testing etc. as required. All as per pre approved by				
		watts, motor protection through thermal overload protection device, including fixing				
		Value 1.11 Cum./min/watt, noise level should be <= 75 dB, power consumption <= 120				
		Three no. Aluminium blades, minimum Air delivery 100 Cum. / Minute , Minimum Service				
		metal front and back 120 or more ribs guard;				
		fans with Three speed, ON and OFF position, Sintered Iron bush oil impregnated, with				
	1	Providing & Fixing of 450 mm Sweep Oscillating type Wall mounting / Pedestal type	Each	15.00	5093.00	76395.0

Page 31 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

1	1	Earthing with G.I. earth pipe 4.5 metre long,	Each	10.00	5655.57	56555.70
l	1	40 mm dia including accessories, and	Each	10.00	3033.37	50555.70
		providing masonry enclosure with cover plate				
		having locking arrangement and watering				
		pipe etc. with charcoal/ coke and salt as required.				
		required.			Total	56555.70
Item- 40	Provid requir	ing and fixing 25 mm X 5 mm G.I. strip on surfa	ice or in r	ecess for co	nnections	etc. as
S No.	Item	Description of Item	Unit	Qty	Rate	Amount
	No			``,		
1	1	Providing and fixing 25 mm X 5 mm G.I. strip	Metre	70.00	257.07	17994.90
		on surface or in recess for connections etc. as required.				
		required.			Total	17994.90
	Provid	ing and fixing G.I. tape 20 mm X 3 mm thick on	parapet	or surface o		
Item- 41		ctor 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		570.00	132.75	75667.50
		thick on parapet or surface of wall for				
		lightning conductor complete as required.(For horizontal run)				
		inonzontai runy			Total	75667.50
	Provid	ing and fixing G.I. tape 20 mm X 3 mm thick on	naranet (	or surface o		
Item- 42		ctor complete as required.(For vertical run)	paraper		· wan for in	giraning
S No.	Item	Description of Item	Unit	O-1	D - 4 -	
J	No	Description of Item	Onic	Qty	Rate	Amount
	_	Providing and fixing G.I. tape 20 mm X 3 mm	Metre	120.00		24906.00
	No	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for	Metre	_		
	No	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	Metre	_		
	No	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for	Metre	_		
1	No 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	Metre	120.00	207.55 <b>Total</b>	24906.00 <b>24906.00</b>
1	No 1 Supply x30 m	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)  / installation testing commissioning of LT Distribm, weatherproof ,1.6mm thick Sheet , powder of	Metre  Dution paracoated ha	120.00 nel in size of ving - 1 nos	207.55 <b>Total</b> 1000 mm 100 Amp	24906.00 24906.00 × 1000 mm 4P MCCB WITH
1 Item- 43	Supply x30 m ROTEF	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)  y installation testing commissioning of LT Distribution, weatherproof, 1.6mm thick Sheet, powder of HANDLE, , 8 NOS 32 AMP 4P MCB, 7 nos digitalians.	Metre  pution parecoated hatal kwh m	120.00 nel in size of ving - 1 nos eter , relate	207.55  Total  1000 mm 100 Amp	24906.00  24906.00  x 1000 mm  4P MCCB WITH se indicators ,
1 Item- 43	Supply x30 m ROTEF 3 PHA	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)  / installation testing commissioning of LT Distribm, weatherproof ,1.6mm thick Sheet , powder of	Metre  pution par coated ha tal kwh m	120.00  nel in size of ving - 1 nos eter , relate arrangeme	Total  1000 mm 100 Amp ed Led phaent of fixing	24906.00  24906.00  x 1000 mm  4P MCCB WITH se indicators ,
1 Item- 43	Supply x30 m ROTEF 3 PHA as req Item	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)  y installation testing commissioning of LT Distrikm, weatherproof, 1.6mm thick Sheet, powder of the complete of the complete states and the complete states are surfaced as a surfaced states and the complete states are surfaced as a surfaced states are surfaced and glass panel in suitable size for kwh methods.	Metre  pution par coated ha tal kwh m	120.00  nel in size of ving - 1 nos eter , relate arrangeme	Total  1000 mm 100 Amp ed Led phaent of fixing	24906.00  24906.00  x 1000 mm  4P MCCB WITH se indicators ,
Item- 43	Supply x30 m ROTEF 3 PHA as req Item No	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)  y installation testing commissioning of LT Distrikm, weatherproof, 1.6mm thick Sheet, powder of the powder of	Metre Dution par Coated ha tal kwh m n suitable eter read Unit	nel in size of ving - 1 nos leter , relate arrangementing parameter Qty	Total 1000 mm 100 Amp ded Led phaent of fixing ters . Rate	24906.00  24906.00  x 1000 mm  4P MCCB WITH se indicators , on wall/floor  Amount
Item- 43	Supply x30 m ROTEF 3 PHA as req Item	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)  y installation testing commissioning of LT Distrikm, weatherproof, 1.6mm thick Sheet, powder of the complete and glass panel in suitable size for kwh memory processes the complete s	Metre  Dution particoated hatal kwh min suitable eter read  Unit  Each	nel in size of ving - 1 nos leter , relate arrangementing parameter Qty	Total f 1000 mm 100 Amp and Led phase of fixing ters .	24906.00  24906.00  x 1000 mm  4P MCCB WITH se indicators , on wall/floor
Item- 43	Supply x30 m ROTEF 3 PHA as req Item No	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)  y installation testing commissioning of LT Distrikm, weatherproof, 1.6mm thick Sheet, powder of the powder of	Metre  Dution particoated hat tal kwh min suitable eter read  Unit  Each	nel in size of ving - 1 nos leter , relate arrangementing parameter Qty	Total 1000 mm 100 Amp ded Led phaent of fixing ters . Rate	24906.00  24906.00  x 1000 mm  4P MCCB WITH se indicators , on wall/floor  Amount
Item- 43	Supply x30 m ROTEF 3 PHA as req Item No	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)  y installation testing commissioning of LT Distrikm, weatherproof, 1.6mm thick Sheet, powder of SY HANDLE, , 8 NOS 32 AMP 4P MCB, 7 nos diging SE BUS BAR, Necessary terminal block etc. with uired and glass panel in suitable size for kwh material material block etc. With the complete size for kwh material block etc.  Supply installation testing commissioning of LT Distribution panel in size of 1000 mm x 1000 mm x 30 mm, weatherproof, 1.6mm thick Sheet, powder coated having - 1 nos	Metre  Dution particoated hat tal kwh min suitable eter read  Unit  Each	nel in size of ving - 1 nos leter , relate arrangementing parameter Qty	Total 1000 mm 100 Amp ded Led phaent of fixing ters . Rate	24906.00  24906.00  x 1000 mm  4P MCCB WITH se indicators , on wall/floor  Amount
Item- 43	Supply x30 m ROTEF 3 PHA as req Item No	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)  / installation testing commissioning of LT Distrikm, weatherproof, 1.6mm thick Sheet, powder of the powder of	Metre  Dution particoated hatal kwh min suitable eter read  Unit  Each	nel in size of ving - 1 nos leter , relate arrangementing parameter Qty	Total 1000 mm 100 Amp ded Led phaent of fixing ters . Rate	24906.00  24906.00  x 1000 mm  4P MCCB WITH se indicators , on wall/floor  Amount
Item- 43	Supply x30 m ROTEF 3 PHA as req Item No	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)  / installation testing commissioning of LT Distrikm, weatherproof,1.6mm thick Sheet, powder of the powder of	Metre Dution par Coated ha tal kwh m n suitable eter read Unit Each	nel in size of ving - 1 nos leter , relate arrangementing parameter Qty	Total 1000 mm 100 Amp ded Led phaent of fixing ters . Rate	24906.00  24906.00  x 1000 mm  4P MCCB WITH se indicators , on wall/floor  Amount
Item- 43	Supply x30 m ROTEF 3 PHA as req Item No	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)  y installation testing commissioning of LT Distribution, weatherproof, 1.6mm thick Sheet, powder of RY HANDLE, , 8 NOS 32 AMP 4P MCB, 7 nos digits and glass panel in suitable size for kwh mind the provided provided in suitable size for kwh mind the provided provided in suitable size for kwh mind the provided provided in size of 1000 mm x 1000 mm x 30 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	Metre Dution particoated hatal kwh man suitable eter read Unit Each	nel in size of ving - 1 nos leter , relate arrangementing parameter Qty	Total 1000 mm 100 Amp ded Led phaent of fixing ters . Rate	24906.00  24906.00  x 1000 mm  4P MCCB WITH se indicators , on wall/floor  Amount
Item- 43	Supply x30 m ROTEF 3 PHA as req Item No	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)  / installation testing commissioning of LT Distrikm, weatherproof, 1.6mm thick Sheet, powder of the powder of	Metre Dution particoated hatal kwh man suitable eter read Unit Each	nel in size of ving - 1 nos leter , relate arrangementing parameter Qty	Total 1000 mm 100 Amp ded Led phaent of fixing ters . Rate	24906.00  24906.00  x 1000 mm  4P MCCB WITH se indicators , on wall/floor  Amount
1 Item- 43	Supply x30 m ROTEF 3 PHA as req Item No	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)  y installation testing commissioning of LT Distribution, weatherproof, 1.6mm thick Sheet, powder of RY HANDLE, , 8 NOS 32 AMP 4P MCB, 7 nos digits and glass panel in suitable size for kwh mind the provided provided in suitable size for kwh mind the provided provided in suitable size for kwh mind the provided provided in size of 1000 mm x 1000 mm x 30 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	Metre Dution particoated hatal kwh man suitable eter read Unit Each	nel in size of ving - 1 nos leter , relate arrangementing parameter Qty	Total 1000 mm 100 Amp ded Led phaent of fixing ters . Rate	24906.00  24906.00  x 1000 mm  4P MCCB WITH se indicators , on wall/floor  Amount

#### 4. ELIGIBILITY CONDITIONS

#### **Special Financial Criteria**

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

#### **Special Technical Criteria**

S.No.	Description	Confirmation	Remarks	<b>Documents</b>
		Required	Allowed	Uploading

Page 32 of 33 Run Date/Time: 14/10/2024 12:10:08

Tender No: JP-EN-Quarter-2024-14 Closing Date/Time: 06/11/2024 15:00

1	As per Tender Document.	No	No	Allowed (Mandatory)
				(Manageory)

#### 5. COMPLIANCE

#### **Check Lst**

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

#### **Commercial-Compliance**

S.No.	•	Confirmation Required		Documents Uploading
1	As per Tender Document.	No	INO	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	ΥΔς	Allowed (Optional)

#### **General Instructions**

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

#### **Special Conditions**

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

#### **Technical-Compliances**

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

#### **Undertakings**

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

#### 6. Documents attached with tender

S.No.	Document Name	Document Description
1	TenderDocumentdt.14.10.2024.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.

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

Page 33 of 33 Run Date/Time: 14/10/2024 12:10:08