Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

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

1. NIT HEADER

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

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedul	e A-Non Sch	nedule					73803045.34	Above/ Below/Par
	Please see	Item Break	up for detai	S.	490147.20	AT Par	490147.20	
1	foundation ramming o	trenches or	drains (not ft upto 1.5	exceeding m, including	by mechanical means of the second of the sec) sqm on plan	ı), including dressin	g of sides and
	Please see	Item Break	up for detai	S.	353591.04	AT Par	353591.04	
2	in layers n		g 20cm in d		earth (excluding ro lidating each depos	,		
	Please see	Item Break	up for detai	s.	1367769.60	AT Par	1367769.60	
3	Description			nd filling ir	n plinth with sand	under floor	s including wateri	
	-	on:- 2.27 S ng and dres		•	· p		s, including water	ng, ramming,
	consolidati		sing comple	te.	2201608.80		2201608.80	
4	consolidati Please see Description	ng and dres Item Break	sing comple up for detail viding and	te. s. laying in po	2201608.80 osition cement cond	AT Par	2201608.80	
4	consolidati Please see Description centering a	ng and dres Item Break on:- 4.1 Pro	sing comple up for detail viding and ug - All work	te. s. laying in po up to plinth	2201608.80 osition cement cond	AT Par crete of speci	2201608.80	ng the cost of
5	consolidati Please see Descriptic centering a Please see Descriptic buttresses	ng and dres ltem Break on:- 4.1 Pro and shutterin ltem Break on:- 5.2 Re plinth and	sing completup for detail viding and ag - All work up for detail inforced cestring cours	ete. s. laying in pour up to plinth s. ment concres, fillets, co	2201608.80 osition cement conditional level :	AT Par crete of special AT Par (any thickness, abutments,	2201608.80 fied grade excludir 805734.00 ss), including attace posts and struts etce	ng the cost of hed pilasters,

Page 1 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

Ö	Description:- 5.33 Providing and laying in poreinforced cement concrete work; using coal Portland Pozzolana / Ordinary Portland /Portland	rse aggregate and	fine aggrega	te derived from natural sourc
	IS: 9103 to accelerate / retard setting of concrincluding pumping of concrete to site of laying shuttering, finishing and reinforcement as pe	g, curing, carriage fo	or all leads; bu	at excluding the cost of center
	concrete. Note: Extra cement up to 10% of the separately. In case the cement content in content the separate	lesign mix is more	than 110% o	f the specified minimum cem
	content, the contractor shall have discretion to			
7	Please see Item Breakup for details.	7315277.00	AT Par	7315277.00
	Description:- 5.9 Centering and shuttering in		-	
_	Please see Item Breakup for details.	2609149.76		2609149.76
3	Description:- 5.22 Steel reinforcement for position and binding all complete upto plinth le	evel.		
	Please see Item Breakup for details.	6028200.00	AT Par	6028200.00
	Description:- 5.22A Steel reinforcement for position and binding all complete above plinth	level.		
	Please see Item Breakup for details.	1066178.55	AT Par	1066178.55
10	Description:- 6.1 Brick work with common I foundation and plinth in:	ournt clay F.P.S. (no	on modular) l	oricks of class designation 7.5
	Please see Item Breakup for details.	124162.75	AT Par	124162.75
11	Description:- 6.12 Half brick masonry with contract 7.5 in foundations and plinth in:	ommon burnt clay F	.P.S. (non mo	odular) bricks of class designa
	Please see Item Breakup for details.	2737026.24	AT Par	2737026.24
12	Description:- Random rubble masonry with cement concrete 1:6:12 (1 cement : 6 coarse level with :			
	Please see Item Breakup for details.	8754049.20	AT Par	8754049.20
13	Description:- 6.4 Brick work with common be superstructure above plinth level up to floor V			oricks of class designation 7.5
14	Please see Item Breakup for details.	1043884.65	AT Par	1043884.65
14	Description:- 13.1 12 mm cement plaster of I	mix :		
15	Please see Item Breakup for details.	2890786.70	AT Par	2890786.70
13	Description:- 13.2 15 mm cement plaster on	the rough side of sin	gle or half bri	ck wall of mix :
	Please see Item Breakup for details.	1387013.76	AT Par	1387013.76
16	Description:- 13.11 18 mm cement plaster in 5 coarse sand) finished with a top layer 6 mm	-		
17	Please see Item Breakup for details.	564185.24	AT Par	564185.24
1 /	Description:- 13.16 6 mm cement plaster of r	mix :		
	Please see Item Breakup for details.	996730.40	AT Par	996730.40
18	Description:- 13.26 Providing and applying prepare the surface even and smooth comple	te.	y of 2 mm thi	ckness over plastered surface
	Please see Item Breakup for details.	1507259.00	AT Par	1507259.00
19	Description:- 13.80 Providing and applying was brand and manufacturer, over the plastered was			=
	Please see Item Breakup for details.	2244037.56	AT Par	2244037.56
20	Description:- 13.41 Distempering with oil be give an even shade:	ound washable diste	emper of app	roved brand and manufacture
21	Please see Item Breakup for details.	392040.00	AT Par	392040.00
- •	Description:- 13.46 Finishing walls with Acryl	ic Smooth exterior pa	aint of require	d shade :
	Please see Item Breakup for details.	108100.30	AT Par	108100.30
22	Description:- 13.47 Finishing walls with Premshade:	nium Acrylic Smooth	exterior paint	with Silicone additives of requi
	Please see Item Breakup for details.	2851442.10	AT Par	2851442.10
23	Description:- 11.16 Precast terrazo tiles 22 n	_	-	
-0	and landings, jointed with neat cement slurr rubbing and polishing complete, on 20 mm thi			

Page 2 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

	Please see Item Breakup for details.	74860.24	AT Par	74860.24
24	Description:- 11.18 Precast terrazo tiles 22 mm and risers of steps not exceeding 30 cm in height jointed with neat cement slurry mixed with pig	, on 12 mm thick	cement plaste	er 1:3 (1 cement : 3 coarse sand)
	polishing complete with tiles of : Please see Item Breakup for details.	353271.98	AT Par	353271.98
25	Description:- 11.26 Kota stone slab flooring ov cement slurry mixed with pigment to match the sbase of cement mortar 1:4 (1 cement: 4 coarse	er 20 mm (avera shade of the slab,	ge) thick bas	se laid over and jointed with gre
	Please see Item Breakup for details.	84666.33	AT Par	84666.33
26	Description:- 11.27 Kota stone slabs 20 mm the (average) thick cement mortar 1:3 (1 cement: 3 pigment to match the shade of the slabs, including	3 coarse sand) ar	nd jointed wit	th grey cement slurry mixed wit
	Please see Item Breakup for details.	13569.38	AT Par	13569.38
27	Description:- 11.37 Providing and laying Cera specified by the manufacturer) of 1st quality co. White, Ivory, Grey, Fume Red Brown, laid on 2 Jointing with grey cement slurry @ 3.3 kg/sqm pigment etc., complete.	onforming to IS: 20 mm thick cem	15622 of ap ent mortar 1	proved make in colours such a :4 (1 Cement : 4 Coarse sand
	Please see Item Breakup for details.	186833.92	AT Par	186833.92
28	Description:- 11.38 Providing and laying Cera specified by the manufacturer), of 1st quality con except White, Ivory, Grey, Fume Red Brown, laid sand), jointing with grey cement slurry @ 3.3 matching pigments etc., complete.	forming to IS : 15 on 20 mm thick b	622, of appro ed of cement	oved make, in all colours, shades mortar 1:4 (1 Cement : 4 Coars
	Please see Item Breakup for details.	2878341.44	AT Par	2878341.44
29	Description:- 11.41 Providing and laying vitrifie manufacturer) with water absorption less than colours and shades, laid on 20mm thick cement slurry @ 3.3 kg/ sqm including grouting the joints	0.08% and confo mortar 1:4 (1 cem	rming to IS: ent : 4 coars	15622, of approved make, in a e sand), jointing with grey cemer
	Please see Item Breakup for details.	514592.72	AT Par	514592.72
30	Description:- 8.31 Providing and fixing 1st quality be specified by the manufacturer), of approved m of any size as approved by Engineer-in-Charge, cement mortar 1:3 (1 cement : 3 coarse sand) a pointing in white cement mixed with pigment of m	nake, in all colours in skirting, risers and jointing with g	s, shades exc of steps and rey cement s	cept burgundy, bottle green, blac dados, over 12 mm thick bed o
	Please see Item Breakup for details.	373425.92	AT Par	373425.92
31	Description:- 8.2 Providing and fixing 18 mm thi machine cut for kitchen platforms, vanity counter approved shade, colour and texture laid over 20 joints treated with white cement, mixed with moulding and polishing to edges to give high glos	ers, window sills, mm thick base c natching pigment,	facias and s ement morta epoxy toucl	similar locations of required size r 1:4 (1 cement : 4 coarse sand n ups, including rubbing, curing
	Please see Item Breakup for details.	132542.40	AT Par	132542.40
32	Description:- 8.3 Providing edge moulding to machine polishing to edge to give high gloss finish			
	Please see Item Breakup for details.	3841301.90	AT Par	3841301.90
33	Description:- 9.147D Providing and fixing factory height dimension comprising of uPVC multi-cham duly reinforced with 1.60 ± 0.2 mm thick galvaniz length (shape & size according to uPVC profile) uPVC extruded interlocks, EPDM gasket, wool pit alloy body with single nylon rollers (weight bearing frame to finished wall and necessary stainless of fusion welded at all corners, including drilling of his frame the gap between frame and adjacent finitions backer rod of required size and of approved Engineer-in-Charge. (Single / double glass par Variation in profile dimension in higher side shamade. Note: For uPVC frame and sash extruded profile shall be acceptable.	nbered frame with ed mild steel sect), appropriate din ile, zinc alloy (whi ig capacity to be 4 teel screws etc. Proles for fixing har shed wall shall be quality, all comples, wire mesh all be accepted be	n in-built roller ion made from made from the powder control of the powder control of the powder control of the powder control of the powder in the powder control of the powder	r track and sash extruded profile m roll forming process of require PVC extruded glazing beads an exted) touch locks with hook, zince teners 100 x 8 mm size for fixing the & sash shall be mitred cut an drainage of water etc. After fixing the extraction of the extr
	coronie suan de accentante			
	Please see Item Breakup for details.	191178.80	AT Par	191178.80

Page 3 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

ı					
	Description: 9.147B Providing and fixing fa	actory made uPVC	white colour	fixed glazed windows	s/ ventilators
	comprising of uPVC multi-chambered frame a	•		•	•
	with 1.60 ± 0.2 mm thick galvanized mild stee				
	& size according to uPVC profile), , uPVC ex				
34	fasteners 100 x 8 mm size for fixing frame to	-			-
	steel screws etc. Profile of frame shall be mitro				
	also fusion welded including drilling of holes for	_	_		-
	gap between frame and adjacent finished wal		•		
	required size and of approved quality, all con				
	(Single / double glass panes and silicon seala side shall be accepted but no extra payment				
	mullion extruded profiles minus 5% tolerance				
	·	1	-	·	epiable.
	Please see Item Breakup for details.	31266.50	AT Par	31266.50	
0.5	Description:- 9.7 Providing and fixing pane				-
35	shutters for doors, windows and clerestory w				
	grooves or rebates to be measured). Panelli	ng for panelled or p	anelled and (glazed shutters 25 m	m to 40 mm
	thick:			T	
	Please see Item Breakup for details.	781381.44	AT Par	781381.44	
36	Description: - 9.21 Providing and fixing ISI	marked flush door s	shutters confo	orming to IS: 2202	(Part I) non-
30	decorative type, core of block board construct	ion with frame of 1st	class hard we	ood and well matched	d commercia
	3 ply veneering with vertical grains or cross ba	ands and face venee	rs on both fac	es of shutters:	
	Please see Item Breakup for details.	148187.20	AT Par	148187.20	
37	Description:- 9.23 Extra for providing lipping	n with 2nd class tea	k wood batte	ns 25 mm minimum	depth on al
	edges of flush door shutters (over all area of o	=		20	aopin on a
	,	646163.28	AT Par	646163.28	
	Please see Item Breakup for details.	l.		L	
38	Description: - 9.134 Providing and fixing wire		-	=	
	wire of dia 0.5 mm and average width of ape	erture 1.4 mm in bot	th directions f	or doors, windows ar	nd clerestory
	windows with necessary screws :				
	Please see Item Breakup for details.	188978.50	AT Par	188978.50	
39	Description: - 9.48 Providing and fixing M.S.	grills of required pa	ttern in frame	es of windows etc. wi	th M.S. flats,
	square or round bars etc. including priming co	at with approved ste	el primer all c	omplete.	
	Please see Item Breakup for details.	463700.52	AT Par	463700.52	
	Description:- 10.14 Providing and fixing pres	l .	es conformin	g to IS: 4351 manuf:	actured from
	commercial mild steel sheet of 1.60 mm thick			•	
40	threshold of mild steel angle of section 50x25			•	
	fixed together by mechanical means, including				
	strike-plate and shock absorbers as specified				
	the surface as directed by Engineer-in-charge	:			
	Please see Item Breakup for details.	64911.36	AT Par	64911.36	
	Description: 9.83 Providing and fixing alur				door closer
41	(having brand logo with ISI, IS: 3564, embos			-	
	mm), with necessary accessories and screws	-	or weight up	to oo ng ana aoor wi	atii apto 700
	Please see Item Breakup for details.	7879.68	AT Par	7879.68	
	·				
42	Description:- 9.101 Providing and fixing alu		• •		•
	coating not less than grade AC 10 as per IS	S: 1868) transpare	nt 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	Description: - 9.62 Providing and fixing ISI r	marked oxidised M.S	S. sliding doo	r bolts with nuts and	screws etc.
	complete :				
	Please see Item Breakup for details.	32374.72	AT Par	32374.72	
44	Description:- 9.65 Providing and fixing ISi ma	l .) with ecrews
	etc. complete :	arked oxidised ivi.s.	door lateries (comorning to 13.3930	Willi Sciews
		1 1007 00	ATD	4 4007 00	
	Please see Item Breakup for details.	14297.36	AT Par	14297.36	
45	Description:- 9.66 Providing and fixing ISI m	arked oxidised M.S.	handles conf	orming to IS:4992 with	th necessary
	screws etc. complete :				
	Please see Item Breakup for details.	495077.76	AT Par	495077.76	
	Description:- 10.16 Steel work in built up tul	l .		L	trusses etc
46	including cutting, hoisting, fixing in position	· · · · · · · · · · · · · · · · · · ·	_	·	
	welding and bolted with special shaped washe		g ooat of	approved elect prilit	or, moraumg
	Please see Item Breakup for details.	87353.28	AT Par	87353.28	
	ii iease see iieiii Dieakub iul üelälis.	0/333.28	A i Fai	0/333.20	

Page 4 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

47	Description:- 13.61 Painting with synthetic ena shade:	mel paint of appr	oved brand a	and manufacture to give	e an ever
	Please see Item Breakup for details.	124129.20	AT Par	124129.20	
48	Description:- 14.28 Providing and fixing brass fixed with brass screws and wooden plugs etc. w			1.25 mm with two brass	s brackets
	Please see Item Breakup for details.	702617.42	AT Par	702617.42	
	Description:- 18.8 Providing and fixing Chlorina	ated Polyvinyl Chlo	oride (CPVC)	pipes, having thermal s	tability fo
19	hot & cold water supply, including all CPVC plair	n & brass threade	d fittings, i/c f	ixing the pipe with clam	ps at 1.00
	m spacing. This includes jointing of pipes & fitting chases and making good the same including te Concealed work, including cutting chases and making courting chases and making courting chases and making chases are characteristics.	esting of joints cor	nplete as per		
	Please see Item Breakup for details.	373703.20	AT Par	373703.20	
50	Description:- 18.9 Providing and fixing Chlorina hot & cold water supply including all CPVC plain with one step CPVC solvent cement, trenching, r Charge.	& brass threaded	fittings This i f joints compl	ncludes jointing of pipes ete as per direction of E	s & fitting
51	Please see Item Breakup for details.	1201.86	AT Par	1201.86	
	Description:- 18.15 Providing and fixing brass b	ib cock of approve	ed quality :		
	Please see Item Breakup for details.	524.04	AT Par	524.04	
52	Description:- 18.18 Providing and fixing ball val floats complete:	lve (brass) of appr	roved quality,	High or low pressure, w	vith plastic
53	Please see Item Breakup for details.	16845.60	AT Par	16845.60	
33	Description:- 18.17 Providing and fixing gun me	etal gate valve with	C.I. wheel of	approved quality (screv	wed end)
	Please see Item Breakup for details.	332280.00	AT Par	332280.00	
54	Description:- 18.48 Providing and placing on t 12701 marked, with cover and suitable locking overflow pipes but without fittings and the base s	arrangement and upport for tank.	d making nec	essary holes for inlet,	
	Please see Item Breakup for details.	12630.72	AT Par	12630.72	
55	Description:- 18.18 Providing and fixing ball val floats complete:	lve (brass) of appr	oved quality,	High or low pressure, v	vith plasti
	Please see Item Breakup for details.	147824.88	AT Par	147824.88	
56	Description:- 19.32: Making soak pit 2.5 m diam with bricks and S.W. drain pipe 100 mm diamete		-	•	omb sha
	Please see Item Breakup for details.	33918.48	AT Par	33918.48	
57	Description:- 19.30: Constructing brick masonr with bricks in cement mortar 1:4 (1 cement : 4 internal dimensions, total weight of cover with fra of frame 15 kg), R.C.C. top slab with 1:1.5:3 mi nominal size), foundation concrete 1:5:10 (1 cer size), inside plastering 12 mm thick with cement floating coat of neat cement on walls and bed co	4 coarse sand) C ame to be not less ix (1 cement : 1.5 ment : 5 fine sand t mortar 1:3 (1 ce	I. cover with s than 38 kg (fine sand : 3 I : 10 graded ment : 3 coa	frame (light duty) 455 (weight of cover 23 kg a 3 graded stone aggrega stone aggregate 40 mr rse sand), finished smo	ix610 mn and weigh ate 20 mn m nomina
F0	Please see Item Breakup for details.	29749.12	AT Par	29749.12	
58	Description:- 19.31: Extra for depth beyond 45	cm of brick masor	ry chamber :		
	Please see Item Breakup for details.	123274.72	AT Par	123274.72	
59	Description:- 19.7: Constructing brick masonry R.C.C. top slab with 1:1.5:3 mix (1 cement : 1 nominal size), foundation concrete 1:4:8 mix (1 cmm nominal size), inside plastering 12 mm thick floating coat of neat cement and making channel stone aggregate 20 mm nominal size) finished design:	1.5 coarse sand (cement : 4 coarse with cement mort Is in cement concr	zone-III): 3 sand (zone-I ar 1:3 (1 cem ete 1:2:4 (1 c	graded stone aggregat II): 8 graded stone agg ent: 3 coarse sand) fin ement: 2 coarse sand	te 20 mn regate 40 ished with : 4 graded
	Please see Item Breakup for details.	51759.68	AT Par	51759.68	
60	Description:- 19.4: Providing and fixing square-masonry chamber with water tight C.I. cover wit not less than 4.50 kg and frame to be not less than	mouth S.W. gully th frame of 300 x3	300 mm size	-1 complete with C.I. gra (inside) the weight of co	_
	Please see Item Breakup for details.	384480.96	AT Par	384480.96	
61	Description:- 12.41: Providing and fixing on wal 13592 Type A, including jointing with seal ring co (i) Single socketed pipes.	•	-	ain water pipes conform	_

Page 5 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

	Please see Item Breakup for details.	35779.84	AT Par	35779.84
62	Description:- 12.42: Providing and fixing o	n wall face unplasti	cised - PVC	moulded fittings/ accessories
<i>,</i> _	unplasticised Rigid PVC rain water pipes co conforming to IS: 5382, leaving 10 mm gap for			, including jointing with seal
	Please see Item Breakup for details.	40808.00		40808.00
	Description:- 12.43: Providing and fixing unp	lasticised -PVC pipe	clips of appro	ved design to unplasticised - F
63	rain water pipes by means of 50x50x50 mn	n hard wood plugs,	screwed with	M.S. screws of required len
	including cutting brick work and fixing in ceme	ent mortar 1:4 (1 cem	nent : 4 coars	e sand) and making good the
	etc. complete.			.=
2.4	Please see Item Breakup for details.	673328.00		673328.00
64	Description:- 19.2: Providing and laying cen aggregate 40 mm nominal size) all-round S.W.		•	_
	Please see Item Breakup for details.	182629.50	AT Par	182629.50
65	Description:- 17.2: Providing and fixing whi pan) with seat and lid, 10 litre low level white device (handle lever), conforming to IS: 7231	P.V.C. flushing cister	n, including fl	ush pipe, with manually contro
	good the walls and floors wherever required :	-		
	Please see Item Breakup for details.	182943.84	AT Par	182943.84
66	Description:- 17.1: Providing and fixing water cast Iron P or S trap, 10 litre low level white F device (handle lever) conforming to IS: 7231 good the walls and floors wherever required:	P.V.C. flushing cister	n, including flo	ush pipe, with manually contro
	Please see Item Breakup for details.	13893.88	AT Par	13893.88
67	Description:- 17.4: Providing and fixing white of 430x260x350 mm and 340x410x265 mm spipe and C.P. brass spreaders with brass ubrackets, cutting and making good the walls a	sizes respectively wit unions and G.I clam	h automatic fl ps complete,	ushing cistern with standard fl
	Please see Item Breakup for details.	85650.06	AT Par	85650.06
68	Description:- 17.7: Providing and fixing wash brass waste of standard pattern, including p wherever require:			
	Please see Item Breakup for details.	8754.16	AT Par	8754.16
69	Description:- 17.28: Providing and fixing P.V complete.	C. waste pipe for si	nk or wash ba	asin including P.V.C. waste fitti
	Please see Item Breakup for details.	89307.84	AT Par	00007.04
70	Beautiful 47.04 Beatles and 6 to 0			89307.84
	quality) complete with 6 mm thick hard board complete.		d edge mirro	r of superior glass (of appro
	quality) complete with 6 mm thick hard board		d edge mirro den cleats wit	r of superior glass (of appro
71	quality) complete with 6 mm thick hard board complete. Please see Item Breakup for details. Description:- 17.16A: Providing and fixing 8	ground fixed to woo 18945.60 mm dia C.P. / S.S. J	d edge mirro den cleats wit AT Par et with flexible	r of superior glass (of appro th C.P. brass screws and wash 18945.60
71	quality) complete with 6 mm thick hard board complete. Please see Item Breakup for details.	ground fixed to woo 18945.60 mm dia C.P. / S.S. Jality and make as ap	d edge mirro den cleats wit AT Par et with flexible	r of superior glass (of appro th C.P. brass screws and wash 18945.60
	quality) complete with 6 mm thick hard board complete. Please see Item Breakup for details. Description:- 17.16A: Providing and fixing 8 triangular plate to Eureopean type W.C. of qu. Please see Item Breakup for details.	ground fixed to woo 18945.60 mm dia C.P. / S.S. J ality and make as ap 36301.44	d edge mirro den cleats wit AT Par et with flexible proved by En AT Par	r of superior glass (of appro th C.P. brass screws and wash 18945.60 e tube upto 1 metre long with 8 gineer - in - charge 36301.44
	quality) complete with 6 mm thick hard board complete. Please see Item Breakup for details. Description:- 17.16A: Providing and fixing 8 triangular plate to Eureopean type W.C. of qu. Please see Item Breakup for details. Description:- 17.73: Providing and fixing PTI	ground fixed to woo 18945.60 mm dia C.P. / S.S. Jality and make as ap 36301.44 MT towel rail comple	d edge mirro den cleats wit AT Par et with flexible proved by En AT Par te with bracke	r of superior glass (of approch C.P. brass screws and wash 18945.60 e tube upto 1 metre long with signeer - in - charge 36301.44 ets fixed to wooden cleats with
	quality) complete with 6 mm thick hard board complete. Please see Item Breakup for details. Description:- 17.16A: Providing and fixing 8 triangular plate to Eureopean type W.C. of quere Please see Item Breakup for details. Description:- 17.73: Providing and fixing PTI brass screws with concealed fittings arrangements.	ground fixed to woo 18945.60 mm dia C.P. / S.S. Jality and make as ap 36301.44 MT towel rail complement of approved qua	d edge mirro den cleats wit AT Par et with flexible proved by En AT Par te with bracke	r of superior glass (of approch C.P. brass screws and wash 18945.60 e tube upto 1 metre long with 5 gineer - in - charge 36301.44 ets fixed to wooden cleats with r
72	quality) complete with 6 mm thick hard board complete. Please see Item Breakup for details. Description:- 17.16A: Providing and fixing 8 triangular plate to Eureopean type W.C. of quere Please see Item Breakup for details. Description:- 17.73: Providing and fixing PTI brass screws with concealed fittings arrangement Please see Item Breakup for details. Description:- 17.74: Providing and fixing FTI brass screws with concealed fittings arrangement Please see Item Breakup for details.	ground fixed to wood 18945.60 mm dia C.P. / S.S. Jality and make as ap 36301.44 MT towel rail complement of approved quature 38419.20 PTMT shelf 440 mm	d edge mirro den cleats wit AT Par et with flexible proved by En AT Par te with bracke clity and colou AT Par	r of superior glass (of approch C.P. brass screws and wash 18945.60 e tube upto 1 metre long with 9 gineer - in - charge 36301.44 ets fixed to wooden cleats with r 38419.20
72	quality) complete with 6 mm thick hard board complete. Please see Item Breakup for details. Description:- 17.16A: Providing and fixing 8 triangular plate to Eureopean type W.C. of queriangular please see Item Breakup for details. Description:- 17.73: Providing and fixing Fapproved quality and colour, weighing not less	ground fixed to woo 18945.60 mm dia C.P. / S.S. Jality and make as ap 36301.44 MT towel rail complement of approved quates and the second proved quates and the	d edge mirro den cleats wit AT Par et with flexible proved by En AT Par te with bracke clity and colou AT Par n long, 124 n	r of superior glass (of approch C.P. brass screws and wash 18945.60 e tube upto 1 metre long with Signeer - in - charge 36301.44 ets fixed to wooden cleats with r 38419.20 mm width and 36 mm heigh
72	quality) complete with 6 mm thick hard board complete. Please see Item Breakup for details. Description:- 17.16A: Providing and fixing 8 triangular plate to Eureopean type W.C. of qu Please see Item Breakup for details. Description:- 17.73: Providing and fixing PTI brass screws with concealed fittings arrangem Please see Item Breakup for details. Description:- 17.74: Providing and fixing FI approved quality and colour, weighing not less Please see Item Breakup for details.	ground fixed to woo 18945.60 mm dia C.P. / S.S. J ality and make as ap 36301.44 MT towel rail complement of approved quaits and sale and	d edge mirro den cleats wit AT Par et with flexible proved by En AT Par te with bracke lity and colou AT Par n long, 124 r	r of superior glass (of approch C.P. brass screws and wash 18945.60 e tube upto 1 metre long with Signeer - in - charge 36301.44 ets fixed to wooden cleats with r 38419.20 mm width and 36 mm heigh
72	quality) complete with 6 mm thick hard board complete. Please see Item Breakup for details. Description:- 17.16A: Providing and fixing 8 triangular plate to Eureopean type W.C. of queriangular please see Item Breakup for details. Description:- 17.73: Providing and fixing Fapproved quality and colour, weighing not less	ground fixed to woo 18945.60 mm dia C.P. / S.S. J ality and make as ap 36301.44 MT towel rail complement of approved quaits and sale and	d edge mirro den cleats wit AT Par et with flexible proved by En AT Par te with bracke lity and colou AT Par n long, 124 r	r of superior glass (of approch C.P. brass screws and wash 18945.60 e tube upto 1 metre long with Signeer - in - charge 36301.44 ets fixed to wooden cleats with r 38419.20 mm width and 36 mm heigh
72	quality) complete with 6 mm thick hard board complete. Please see Item Breakup for details. Description:- 17.16A: Providing and fixing 8 triangular plate to Eureopean type W.C. of quere Please see Item Breakup for details. Description:- 17.73: Providing and fixing PTI brass screws with concealed fittings arrangement Please see Item Breakup for details. Description:- 17.74: Providing and fixing Fapproved quality and colour, weighing not less Please see Item Breakup for details. Description:- 18.53: Providing and fixing C.F.	ground fixed to woo 18945.60 mm dia C.P. / S.S. J ality and make as ap 36301.44 MT towel rail complement of approved quaits and sale and	d edge mirro den cleats wit AT Par et with flexible proved by En AT Par te with bracke lity and colou AT Par n long, 124 r	r of superior glass (of approch C.P. brass screws and wash 18945.60 e tube upto 1 metre long with Signeer - in - charge 36301.44 ets fixed to wooden cleats with r 38419.20 mm width and 36 mm heigh
72 73 74	quality) complete with 6 mm thick hard board complete. Please see Item Breakup for details. Description:- 17.16A: Providing and fixing 8 triangular plate to Eureopean type W.C. of queriangular please see Item Breakup for details. Description:- 17.73: Providing and fixing Fapproved quality and colour, weighing not less Please see Item Breakup for details. Description:- 18.53: Providing and fixing C.F. quality conforming to IS:8931	ground fixed to woo 18945.60 mm dia C.P. / S.S. Jality and make as ap 36301.44 MT towel rail complement of approved quates and the second proved quates and the second proved ground and the second proved quates are second proved quates and the sec	d edge mirro den cleats wit AT Par et with flexible proved by En AT Par te with bracke lity and colou AT Par n long, 124 n AT Par for basin mix	r of superior glass (of approch C.P. brass screws and wash 18945.60 e tube upto 1 metre long with Signeer - in - charge 36301.44 ets fixed to wooden cleats with r 38419.20 mm width and 36 mm heigh 100274.40 er and geyser points of appro
71 72 73 74	quality) complete with 6 mm thick hard board complete. Please see Item Breakup for details. Description:- 17.16A: Providing and fixing 8 triangular plate to Eureopean type W.C. of queriangular please see Item Breakup for details. Description:- 17.73: Providing and fixing Fapproved quality and colour, weighing not less Please see Item Breakup for details. Description:- 18.53: Providing and fixing C.Fapple quality conforming to IS:8931 Please see Item Breakup for details. Description:- 17.69: Providing and fixing PT	ground fixed to woo 18945.60 mm dia C.P. / S.S. Jality and make as ap 36301.44 MT towel rail complement of approved quates and the second proved quates and the second proved ground and the second proved quates are second proved quates and the sec	d edge mirro den cleats wit AT Par et with flexible proved by En AT Par te with bracke lity and colou AT Par n long, 124 n AT Par for basin mix	r of superior glass (of approch C.P. brass screws and wash 18945.60 e tube upto 1 metre long with Signeer - in - charge 36301.44 ets fixed to wooden cleats with r 38419.20 mm width and 36 mm heigh 100274.40 er and geyser points of appro
72 73 74	quality) complete with 6 mm thick hard board complete. Please see Item Breakup for details. Description:- 17.16A: Providing and fixing 8 triangular plate to Eureopean type W.C. of queriangular please see Item Breakup for details. Description:- 17.74: Providing and fixing C.F. quality conforming to IS:8931 Please see Item Breakup for details. Description:- 17.69: Providing and fixing PT and colour.	ground fixed to woo 18945.60 mm dia C.P. / S.S. Jality and make as ap 36301.44 MT towel rail complement of approved quates and sales a	AT Par te with flexible proved by En AT Par te with bracke lity and colou AT Par n long, 124 n AT Par for basin mix AT Par for wash ba AT Par	r of superior glass (of approch C.P. brass screws and wash 18945.60 et tube upto 1 metre long with signeer - in - charge 36301.44 ets fixed to wooden cleats with r 38419.20 er and geyser points of approch 13036.80 er and sink, of approved quality approved quali

Page 6 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

	Descriptio	n:- 18.49: P	Toviding and	a mang on .	Diago Dib Cook of a	-11	i, comoming to lor	0001.
	Please see	Item Break	up for detail	s.	93571.20	AT Par	93571.20	
78					ting glazed stonewa ne sand) including te			ture of cemen
	Please see	Item Break	up for detail	s.	57910.20	AT Par	57910.20	
79					c manually/ by mecl 50 metres lead as pe			
	Please see	Item Break	up for detail	s.	35830.40	AT Par	35830.40	
30	_		_		manually/ by mecha al within 50 metres le			
	Please see	Item Break	up for detail	s.	155.98	AT Par	155.98	
31		on:- 15.13: thin 50 metr		doors, win	dows and cleresto	ry window sh	nutters (steel or w	ood) includin
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Uni
Schedule	e B-Non Sch	nedule					1889349.60	Above Below/Pa
		Item Break	•		1889349.60		1889349.60	
1	-		_		Cement Concrete		-	
		ture above actory made	•	upto floor	two level in Cemer	nt mortar 1:4	(1cement: 4fine s	and) includin
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Un
Schedule	e C-Non Sch	nedule					447400.80	
	Please see	Item Break	ROVIDING	AND APPLY	447400.80 YING 1MM THICK '	TERRE PALE	447400.80 TTE' TERRE PERL	Below/Pa
	Please see Descriptio MADE OF SPECTRUM	Item Break n:- 1/NS: P COPOLYM M) AS PER E) ON 1 C	ROVIDING IER BINDE THE REQUOAT OF BA	AND APPLY RS AND FI JIRED DESI ASE PRIMER		TERRE PALE RBLE POWD (APPROVED CORAL , SPE	447400.80 TTE' TERRE PERL ERS OF (EARTHE BY THE ARCHITE CTRUM). ABOVE	Below/Pa INA PLASTEI N , CORAL CT/ENGINEEI APPLICATIOI
	Please see Descriptio MADE OF SPECTRUM	Item Break n:- 1/NS: P COPOLYM M) AS PER E) ON 1 C	ROVIDING IER BINDE THE REQUOAT OF BA	AND APPLY RS AND FI JIRED DESI ASE PRIMER	YING 1MM THICK ' INE NATURAL MAR GN AND PATTERN R OF (EARTHEN , (TERRE PALE RBLE POWD (APPROVED CORAL , SPE	447400.80 TTE' TERRE PERL ERS OF (EARTHE BY THE ARCHITE CTRUM). ABOVE	Below/Pa INA PLASTEI N , CORAL CT/ENGINEEI APPLICATION ER
S.No.	Please see Descriptio MADE OF SPECTRUM IN CHARG TO BE CAF	Item Break n:- 1/NS: P COPOLYM M) AS PER E) ON 1 C RRIED OUT	ROVIDING IER BINDE THE REQU OAT OF BA ON THE BA	AND APPLY RS AND FI JIRED DESI ASE PRIMER ASE OF SIN	YING 1MM THICK 'THINE NATURAL MANG AND PATTERN OF (EARTHEN , COMPANDED COMPA	TERRE PALE RBLE POWD (APPROVED CORAL , SPE LE COAT SMO	447400.80 TTE' TERRE PERL ERS OF (EARTHE BY THE ARCHITE CTRUM). ABOVE DOTH MALA PLAST	INA PLASTEI N , CORAL CT/ENGINEEI APPLICATION FER Bidding Uni
S.No.	Please see Description MADE OF SPECTRUM IN CHARG TO BE CAF Item Code e D-Non Sch	Item Break n:- 1/NS: P COPOLYM M) AS PER E) ON 1 C RRIED OUT	ROVIDING IER BINDE THE REQU OAT OF BA ON THE BA Qty Unit	AND APPLY RS AND FI JIRED DESI ASE PRIMER ASE OF SING	YING 1MM THICK 'THINE NATURAL MANG AND PATTERN OF (EARTHEN , COMPANDED COMPA	TERRE PALE RBLE POWD (APPROVED CORAL, SPE LE COAT SMO Escl.(%)	447400.80 TTE' TERRE PERL ERS OF (EARTHE BY THE ARCHITE CTRUM). ABOVE DOTH MALA PLAST	Below/Pa INA PLASTE IN , CORAL CT/ENGINEE APPLICATION ER Bidding Un Above Below/Pa
S.No.	Please see Description MADE OF SPECTRUM IN CHARG TO BE CAF Item Code Please see Descriptio	Item Break n:- 1/NS: P COPOLYM M) AS PER E) ON 1 C RRIED OUT Item Qty Item Break n:- 1/NS: St	ROVIDING IER BINDE THE REQU OAT OF BA ON THE BA Qty Unit up for detail upply and fix	AND APPLY RS AND FI JIRED DESI ASE PRIMER ASE OF SING Unit Rate Is. xing of ward	YING 1MM THICK 'THICK INE NATURAL MAR GN AND PATTERN R OF (EARTHEN, (GLE COAT / DOUBL Basic Value	TERRE PALE RBLE POWD (APPROVED CORAL , SPE LE COAT SMO Escl.(%) AT Par r and frame m	447400.80 TTE' TERRE PERL ERS OF (EARTHE BY THE ARCHITEC CTRUM). ABOVE DOTH MALA PLAST Amount 1474905.60	Below/Pa INA PLASTE N , CORAL CT/ENGINEE APPLICATION FER Bidding Un Above Below/Pa
S.No.	Please see Description MADE OF SPECTRUM IN CHARG TO BE CAF Item Code Please see Descriptio	Item Break n:- 1/NS: P COPOLYM M) AS PER E) ON 1 C RRIED OUT Item Qty Item Break n:- 1/NS: St	ROVIDING IER BINDE THE REQU OAT OF BA ON THE BA Qty Unit up for detail upply and fix	AND APPLY RS AND FI JIRED DESI ASE PRIMER ASE OF SING Unit Rate Is. xing of ward	YING 1MM THICK 'THINE NATURAL MARIGN AND PATTERN ROF (EARTHEN, COMPANY) Basic Value 1474905.60 robe almirah shutter	TERRE PALE RBLE POWD (APPROVED CORAL , SPE LE COAT SMO Escl.(%) AT Par r and frame m	447400.80 TTE' TERRE PERL ERS OF (EARTHE BY THE ARCHITEC CTRUM). ABOVE DOTH MALA PLAST Amount 1474905.60	Below/Pa INA PLASTE N , CORAL CT/ENGINEE APPLICATIO TER Bidding Un Above Below/Pa CR sheet wit
S.No.	Please see Description MADE OF SPECTRUM IN CHARG TO BE CAF Item Code D-Non Sch Please see Description Godreg ma	Item Break In:- 1/NS: P COPOLYM I) AS PER E) ON 1 C RRIED OUT Item Qty Item Break Item Break Item Call Ite	ROVIDING IER BINDE THE REQUE OAT OF BA ON THE BA Qty Unit up for detail upply and fix and lock and	AND APPLY RS AND FI JIRED DESI ASE PRIMER ASE OF SING Unit Rate Is. Is.	YING 1MM THICK 'THINE NATURAL MARIGN AND PATTERN ROF (EARTHEN, COMMENTED COMMENT OF THE COMMENT OF T	TERRE PALE RBLE POWD (APPROVED CORAL , SPE LE COAT SMO Escl.(%) AT Par r and frame m complete	447400.80 TTE' TERRE PERL ERS OF (EARTHE BY THE ARCHITEC CTRUM). ABOVE DOTH MALA PLAST Amount 1474905.60 1474905.60 nade with 20 gauge	Below/Pa INA PLASTE N , CORAL CT/ENGINEE APPLICATIO TER Bidding Un Above Below/Pa CR sheet with
S.No.	Please see Description MADE OF SPECTRUM IN CHARG TO BE CAF Item Code D-Non Sch Please see Description Godreg ma Item Code E-Non Sch	Item Break In:- 1/NS: P COPOLYM I) AS PER E) ON 1 C RRIED OUT Item Qty Item Break Item Break Item Call Ite	ROVIDING IER BINDE THE REQUE OAT OF BA ON THE BA Qty Unit up for detail upply and fix and lock and	AND APPLY RS AND FI JIRED DESI ASE PRIMER ASE OF SING Unit Rate Is. xing of ward I including 1 Unit Rate	YING 1MM THICK 'THINE NATURAL MARIGN AND PATTERN ROF (EARTHEN, COMMENTED COMMENT OF THE COMMENT OF T	TERRE PALE RBLE POWD (APPROVED CORAL , SPE LE COAT SMO Escl.(%) AT Par r and frame rr complete Escl.(%)	447400.80 TTE' TERRE PERL ERS OF (EARTHE BY THE ARCHITEC CTRUM). ABOVE DOTH MALA PLAST Amount 1474905.60 1474905.60 nade with 20 gauge	Below/Pa INA PLASTE N , CORAL CT/ENGINEE APPLICATIO ER Bidding Un Above Below/Pa Bidding Un Above Below/Pa
S.No.	Please see Descriptio MADE OF SPECTRUM IN CHARG TO BE CAF Item Code Please see Descriptio Godreg ma Item Code E-Non Sch Please see Descriptio Ginsulated coswitch, mo	Item Break In:- 1/NS: P COPOLYM I) AS PER E) ON 1 CRRIED OUT Item Qty Item Break Item Break Item Qty Item Opper cond	ROVIDING IER BINDE THE REQU OAT OF BA ON THE BA Qty Unit up for detail upply and fix and lock and Qty Unit up for detail g for light puctor single suitable G	AND APPLY RS AND FI JIRED DESI ASE PRIMER ASE OF SINI Unit Rate Is. Unit Rate Unit Rate Is. point/ fan per core cable Is box and	YING 1MM THICK 'TINE NATURAL MARION AND PATTERN R OF (EARTHEN, (GLE COAT / DOUBLE Basic Value 1474905.60 robe almirah shutter 6 mm fasteners etc.	TERRE PALE RBLE POWD (APPROVED CORAL , SPE LE COAT SMO Escl.(%) AT Par r and frame m complete Escl.(%) AT Par pint/ call bell sed medium	447400.80 TTE' TERRE PERL ERS OF (EARTHE BY THE ARCHITEC CTRUM). ABOVE DOTH MALA PLAST Amount 1474905.60 1474905.60 nade with 20 gauge Amount 10352459.12 1097413.69 point with 1.5 sq.m class PVC conduit.	Below/Pa INA PLASTE IN , CORAL CT/ENGINEE APPLICATIO TER Bidding Un Above Below/Pa CR sheet with Above Below/Pa The property of the prop
S.No.	Please see Descriptio MADE OF SPECTRUM IN CHARG TO BE CAF Item Code Please see Descriptio Godreg ma Item Code E-Non Sch Please see Descriptio Godreg ma Item Code Item Code	Item Break In:- 1/NS: P COPOLYM I) AS PER E) ON 1 CRRIED OUT Item Qty Item Break Item Break Item Qty I	ROVIDING IER BINDE THE REQU OAT OF BA ON THE BA Qty Unit up for detail upply and fix and lock and Qty Unit up for detail g for light puctor single suitable G cable etc. as	AND APPLY RS AND FI JIRED DESI ASE PRIMER ASE OF SING Unit Rate Unit Rate Unit Rate Unit Rate Unit Rate	MING 1MM THICK 'THINE NATURAL MARE OF (EARTHEN, CONTINUE COAT / DOUBLE C	TERRE PALE RBLE POWD (APPROVED CORAL , SPE LE COAT SMO Escl.(%) AT Par r and frame m complete Escl.(%) AT Par pint/ call bell sed medium	447400.80 TTE' TERRE PERL ERS OF (EARTHE BY THE ARCHITEC CTRUM). ABOVE DOTH MALA PLAST Amount 1474905.60 1474905.60 nade with 20 gauge Amount 10352459.12 1097413.69 point with 1.5 sq.m class PVC conduit.	Below/Pa INA PLASTE N , CORAL CT/ENGINEE APPLICATIO TER Bidding Un Above Below/Pa CR sheet with Above Below/Pa mm FRLS PV with modula sulated coppe
S.No. Schedule	Please see Description MADE OF SPECTRUM IN CHARG TO BE CAF Item Code Description Godreg ma Item Code E-Non Sch Please see Description insulated coswitch, moconductor see Description Sch Please see Description Insulated coswitch, moconductor see Description	Item Break In:- 1/NS: P COPOLYM I) AS PER E) ON 1 CORRIED OUT Item Qty Item Break Item Qty Item Break	ROVIDING IER BINDE THE REQUE OAT OF BA ON THE BA Qty Unit up for detail upply and fix and lock and Qty Unit up for detail g for light puctor single suitable Grable etc. as up for detail g for circuit	AND APPLY RS AND FI JIRED DESI ASE PRIMER ASE OF SING Unit Rate Unit Rate	AING 1MM THICK INE NATURAL MARGN AND PATTERN ROF (EARTHEN, COGLE COAT / DOUBLE Basic Value 1474905.60 Probe almirah shutter 6 mm fasteners etc. Basic Value 1097413.69 Properties of the proper	TERRE PALE RBLE POWD (APPROVED CORAL , SPE LE COAT SMO Escl.(%) AT Par r and frame m complete Escl.(%) AT Par pint/ call bell sed medium with 1.5 sq.r AT Par rth wire with	447400.80 TTE' TERRE PERL ERS OF (EARTHE BY THE ARCHITEC CTRUM). ABOVE DOTH MALA PLAST Amount 1474905.60 1497413.69 1497413.69 159	Below/Pa INA PLASTE IN , CORAL CT/ENGINEE APPLICATIO TER Bidding Un Above Below/Pa CR sheet with Above Below/Pa of FRLS PV of FRLS PV
S.No.	Please see Descriptio MADE OF SPECTRUM IN CHARG TO BE CAF Item Code Please see Descriptio Godreg ma Item Code E-Non Sch Please see Descriptio insulated coswitch, mo conductor see Descriptio insulated coswitch	Item Break In:- 1/NS: P COPOLYM I) AS PER E) ON 1 CORRIED OUT Item Qty Item Break Item Qty Item Break	ROVIDING IER BINDE THE REQU OAT OF BA ON THE BA Qty Unit up for detail upply and fix and lock and Qty Unit up for detail g for light puctor single suitable Coable etc. as up for detail g for circuit actor, single	AND APPLY RS AND FI JIRED DESI ASE PRIMER ASE OF SINI Unit Rate	rING 1MM THICK 'THINE NATURAL MARE OF NATURAL MARE OF (EARTHEN, COMPANY OF CO	TERRE PALE RBLE POWD (APPROVED CORAL , SPE LE COAT SMO Escl.(%) AT Par r and frame m complete Escl.(%) AT Par pint/ call bell sed medium with 1.5 sq.r AT Par rth wire with	447400.80 TTE' TERRE PERL ERS OF (EARTHE BY THE ARCHITEC CTRUM). ABOVE DOTH MALA PLAST Amount 1474905.60 1497413.69 1497413.69 159	Below/Pa INA PLASTE N , CORAL CT/ENGINEE APPLICATIO TER Bidding Un Abov Below/Pa CR sheet wir Bidding Un Abov Below/Pa mm FRLS PV with modula sulated copport of FRLS PV equired.

Page 7 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

ore cable in surface / recessed medium class PVC conduit, 2 way modular switch, modular plate, suitable GI be and earthing the point with 1.5 sq.mm FIBS. PVC insulated copper conductor single core cable etc. as required. Please see Item Breakup for details. 223959.48] AT Par 223959.48] Description: 5: Supplying and fixing following size/ modular. Please see Item Breakup for details. 153461.97] AT Par 153461.97] AT Par 153461.97] Description: 6: Supplying and fixing following modular switch/ socket on the existing modular plate & switch be including connections but excluding modular plate etc. as required. Please see Item Breakup for details. 4382.56] AT Par 4382.56 Description: 7: Supplying and fixing following modular blanking plate on the existing modular plate & switch be excluding modular plate as required. Please see Item Breakup for details. 20898.49] AT Par 20898.49 Description: 8: Supplying and fixing modular blanking plate on the existing iunction box/ wooden block including connections etc. as required. Please see Item Breakup for details. 20898.49] AT Par 31466.28 Description: 9: Supplying and fixing sas batten/ angle holder including connection etc. as required. Please see Item Breakup for details. 42030.99 Please see Item Breakup for details. 42030.99 Please see Item Breakup for details. 42030.99 Description: 10: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. 42699.15 Description: 11: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. 113855.28 Description: 12: Supplying and fixing following way, single pole and neutral, sheet steel, MC Bracobinos, painting etc. as required. Please see Item Breakup for details. 11406.49 Description:	4					
ore cable in surface / fecessed medium class PVC conduit. 2 way modular switch, modular plate, suitable GI be and aerthing the point with 1.5 sq.mm FIBLS PVC insulated copper conductor single core cable etc. as required. Please see Item Breakup for details. 223959.48 AT Par 223959.48 Description: 5. Supplying and fixing following size/ modules. GI box alongwith modular base & cover plate for modular switchs in recess etc. as required. Please see Item Breakup for details. 153461.97 AT Par 153461.97 Description: 6. Supplying and fixing following modular switch/ socket on the existing modular plate & switch bornoutling connections but excluding modular plate etc. as required. Please see Item Breakup for details. 4382.56 AT Par 4382.56 Description: 7. Supplying and fixing modular blanking plate on the existing modular plate & switch bo excluding modular plate as required. Please see Item Breakup for details. 20898.48 AT Par 20898.48 Description: 8. Supplying and fixing 5 plate for see the switting function box/ wooden block including connections etc. as required. Please see Item Breakup for details. 31466.28 AT Par 31466.28 Description: 9. Supplying and fixing brass batten/ angle holder including connection etc. as required. Please see Item Breakup for details. 42030.99 AT Par 42030.99 Description: 10: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. 43659.15 AT Par 43659.15 Description: 11: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess including providing and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V. on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, purplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, comple	4	Please see Item Breakup for details.	69118.56	AT Par	69118.56	
core cable in surface / recessed medium class PVC conduit, 2 way modular switch, modular plate, suitable G be and earthing the point with 1.5 sq.mm FILS PVC insulated copper conductor single core cable etc. as required. Please see Item Breakup for details. 223959.48 AT Par 223959.48 Description: 6: Supplying and fixing following size/ modular, switch so in cease set lem Breakup for details. 153461.97 AT Par 153461.97 Description: 6: Supplying and fixing following modular switch/socket on the existing modular plate & switch be including connections but excluding modular plate etc. as required. Please see Item Breakup for details. 153461.97 Description: 7: Supplying and fixing following modular switch/socket on the existing modular plate & switch be excluding modular plate as required. Please see Item Breakup for details. 20898.49 AT Par 4382.56 Description: 7: Supplying and fixing following for see item Breakup for details. 20898.49 Description: 8: Supplying and fixing following modular plate on the existing iunction box/wooden block including connections etc. as required. Please see Item Breakup for details. 31466.28 AT Par 31466.28 Description: 9: Supplying and fixing brass batten/ angle holder including connection etc. as required. Please see Item Breakup for details. 4230.99 AT Par 4203.99 Description: 10: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including parinting etc. as required. Please see Item Breakup for details. 43659.15 Description: 12: Supplying a fixing suitable size of box with modular plate and cover in front no surface or recess including providing and fixing following way, single pole and neutral. Sheet steel, MC distribution board, 240 V, on surface/ recess, complete with timed 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 Please se	•	Description:- 4: Wiring for twin control light p	point with 1.5 sq.mm	FRLS PVC	insulated copper co	nductor single
Please see Item Breakup for details. 223959.48 AT Par 223959.48 Description: 5. Supplying and fixing following size/ modules. 6 lb bx alongwith modular base & cover plate for modular switches in recess etc. as required. Please see Item Breakup for details. 153461.97 AT Par 153461.97 Description: 6. Supplying and fixing following modular switch/ socket on the existing modular plate & switch bo including connections but excluding modular plate etc. as required. Please see Item Breakup for details. 4382.56 AT Par 4382.56 Description: 7. Supplying and fixing modular blanking plate on the existing modular plate & switch bo excluding modular plate as required. Please see Item Breakup for details. 20898.48 AT Par 20898.48 Description: 9. Supplying and fixing 3 pin, 5 A celling rose on the existing junction box/ wooden block including connections etc. as required. Please see Item Breakup for details. 42030.99 AT Par 31466.28 Description: 9. Supplying and fixing prass batten/ angle holder including connection etc. as required. Please see Item Breakup for details. 42030.99 AT Par 42030.99 Description: 10. Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenotic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. 43659.15 AT Par 43659.15 Description: 11: Supplying a fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required. Please see Item Breakup for details. 13855.28 AT Par 113855.28 Description: 11: Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with inned copper bus bar, neutral bus har, earth bar, distribution board, 415 V, on surface/ recess, complete with inned copper bus bar, neutral bus bar, earth bar, distribution board, 415 V, on surface/ recess, complete with inned copper bus bar, neutral bus bar, earth bar, distribution board, 4						
Description: 5: Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. Please see ltem Breakup for details.		and earthing the point with 1.5 sq.mm FRLS P	VC insulated copper	conductor si	ngle core cable etc.	as required.
modular switches in recess etc. as required. Please see Item Breakup for details. Description: 9: Supplying and fixing modular blanking plate on the existing modular plate & switch be excluding modular plate as required. Please see Item Breakup for details. Description: 8: Supplying and fixing 3 pin, 5 A celling rose on the existing junction box/ wooden block including connections etc. as required. Please see Item Breakup for details. Please see Item Breakup for details. Description: 10: Supplying and fixing brass batten/ angle holder including connection etc. as required. Please see Item Breakup for details. Please see Ite		Please see Item Breakup for details.	223959.48	AT Par	223959.48	
Description: -6: Supplying and fixing following modular switch/ socket on the existing modular plate & switch botolicular including connections but excluding modular plate etc. as required. Please see letter Breakup for details. 4382.56 AT Par 4382.56 7 Description: -7: Supplying and fixing modular blanking plate on the existing modular plate & switch botolicular plate as required. Please see litem Breakup for details. 20898.48 AT Par 20898.48 Description: -8: Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block includin connections etc. as required. Please see litem Breakup for details. 31466.28 AT Par 31466.28 Description: -9: Supplying and fixing brass batten/ angle holder including connection etc. as required. Please see litem Breakup for details. 42030.99 AT Par 42030.99 Description: -9: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see litem Breakup for details. 43659.15 AT Par 43659.15 Description: -11: Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing 55 A modular socket outlet and 25 A modular SP MCB. *C' curve including connections, painting etc. as required. Please see litem Breakup for details. 113855.28 AT Par 113855.28 Description: -12: Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) -8 way Double door* Please see litem Breakup for details. 17240.64 AT Par 17240.64 Description: -12: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth	5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	g size/ modules, GI	box alongwit	h modular base & d	cover plate fo
Description: 6: Supplying and fixing following modular switch/ socket on the existing modular plate & switch be including connections but excluding modular plate etc. as required. Please see ltem Breakup for details. 4382.56 AT Par 4382.56 Description: 7: Supplying and fixing modular blanking plate on the existing modular plate & switch be excluding modular plate as required. Please see ltem Breakup for details. 20898.48 AT Par 20898.48 Description: 8: Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block includin connections etc. as required. Please see Item Breakup for details. 31466.28 AT Par 31466.28 Description: 9: Supplying and fixing brass batten/ angle holder including connection etc. as required. Please see Item Breakup for details. 42030.99 AT Par 42030.99 Description: 10: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. 43659.15 AT Par 43659.15 Description: 11: Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing 55 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required. Please see Item Breakup for details. 113855.28 AT Par 113855.28 Description: 12: Supplying and fixing following way, single pole and neutral, sheet steel, MC distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. Please see Item Breakup for details. 17240.64 AT Par 17240.64 Description: 12: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc		Please see Item Breakup for details.	153461.97	AT Par	153461.97	
Please see Item Breakup for details. Description: -7: Supplying and fixing modular blanking plate on the existing modular plate & switch be excluding modular plate as required. Please see Item Breakup for details. Description: -8: Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block includin connections etc. as required. Please see Item Breakup for details. Description: -9: Supplying and fixing brass batten/ angle holder including connection etc. as required. Please see Item Breakup for details. Description: -10: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess wit suitable size of phenoic laminated sheet cover in front including panifing etc. as required. Please see Item Breakup for details. 43659.15 Description:-11: Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required. Please see Item Breakup for details. 113855.28 Description:-12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. Please see Item Breakup for details. 17240.64 Description:-13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. Please see Item Breakup for details. 161320.84 Description:-18: Supplying and fixing following rating, flow power bar, neutral bar, did bar, inter	3		n modular switch/ so	cket on the e	xisting modular plate	e & switch bo
Please see Item Breakup for details. Description: 5: Supplying and fixing modular blanking plate on the existing modular plate & switch be excluding modular plate as required. Please see Item Breakup for details. Description: 8: Supplying and fixing 3 pin, 5 A celling rose on the existing junction box/ wooden block including connections etc. as required. Please see Item Breakup for details. Jate 12030.99 AT Par 131466.28 AT Par 31466.28 Description: 9: Supplying and fixing brass batten/ angle holder including connection etc. as required. Please see Item Breakup for details. Jate 142030.99 AT Par 42030.99 Description: 9: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including panting etc. as required. Please see Item Breakup for details. Description: 11: Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface or complete with timned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way Double door* Please see Item Breakup for details. 17240.64 AT Par 17240.64 Description: 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC distribution board, 415 V, on surface V recess, complete with timned copper bus dar, neutral bus bar, earth bar, dibar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 4					mouning modular plan	o
Description:- 7: Supplying and fixing modular blanking plate on the existing modular plate & switch be excluding modular plate as required. Please see litem Breakup for details. 20898.48 AT Par 20898.48 Description:- 8: Supplying and fixing 3 pin, 5 A celling rose on the existing junction box/ wooden block includin connections etc. as required. Please see litem Breakup for details. 31466.28 AT Par 31466.28 Description:- 9: Supplying and fixing brass batten/ angle holder including connection etc. as required. Please see lettem Breakup for details. 42030.99 AT Par 42030.99 Please see litem Breakup for details. 42030.99 AT Par 42030.99 Please see ltem Breakup for details. 42030.99 AT Par 42030.99 Please see ltem Breakup for details. 43659.15 AT Par 43659.15 Description:- 10: Supplying and fixing guitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. 43659.15 AT Par 43659.15 Description:- 11: Supplying and fixing suitable size of bow him modular plate and cover in front on surface or increases including providing and fixing 125 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required. Please see Item Breakup for details. 113855.28 AT Par 113855.28 Description:- 12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way Double door* Please see Item Breakup for details. 17240.64 AT Par 17240.64 distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 we (4 - 12), Double door* Please see Item Breakup for details. 161320.84 AT Par 161320.84 Description:- 13: Supplying and fixi					4382 56	
Please see Item Breakup for details. Description: 8: Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required. Please see Item Breakup for details. Jescription: 9: Supplying and fixing brass batten/ angle holder including connection etc. as required. Please see Item Breakup for details. Jescription: 9: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess wit suitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. Jescription: 11: Supplying a fixing suitable size of box with modular plate and cover in front on surface or i recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve includin connections, painting etc. as required. Please see Item Breakup for details. Jescription: 11: Supplying a fixing suitable size of box with modular plate and cover in front on surface or i recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve includin connections, powder painted including earthing etc. as required. Please see Item Breakup for details. Jescription: 12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way Double door* Please see Item Breakup for details. Jescription: 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC 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 was 4 + 12), Double door Please see Item Breakup for details. Jescription: 16: Supplying and fixing followin	7	Description:- 7: Supplying and fixing mode				
Description:- 8: Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required. Please see Item Breakup for details. 31466.28 AT Par 31466.28 Please see Item Breakup for details. 42030.99 AT Par 42030.99 Description:- 9: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess will suitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. 43659.15 AT Par 43659.15 Description:- 11: Supplying & fixing suitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. 43659.15 AT Par 43659.15 Description:- 11: Supplying & fixing suitable size of box with modular splate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, 7°C unver including connections, painting etc. as required. Please see Item Breakup for details. 113855.28 AT Par 113855.28 Description:- 12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way Double door* Please see Item Breakup for details. 17240.64 AT Par 17240.64 Description:- 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, did bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 we (4 + 12), Double door Please see Item Breakup for details. 161320.84 AT Par 161320.84 Description:- 15: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residucturent circuit breaker (RCCB), having a sensitiv			20898 48	ΔT Par	20898 48	
Please see Item Breakup for details. 10 Description: 9: Supplying and fixing brass batten/ angle holder including connection etc. as required. Please see Item Breakup for details. 42030.99 AT Par 42030.99 Description: 10: Supplying and fixing brass batten/ angle holder including connection etc. as required. Please see Item Breakup for details. 42030.99 AT Par 42030.99 Description: 10: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess wit suitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. 43659.15 AT Par 43659.15 Description: 11: Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required. Please see Item Breakup for details. 113855.28 AT Par 113855.28 Description: 12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, did distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, did bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 we (4 + 12), Double door Please see Item Breakup for details. 17240.64 AT Par 17240.64 Description: 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, di bar, niterconnections, powder painted including earthing etc. as required. Please see Item Breakup for details. 16: Description: 14: Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, mi	2	'				مام ماد اسمار بطانم
Description:- 9: Supplying and fixing brass batten/ angle holder including connection etc. as required. Please see Item Breakup for details. 42030.99 AT Par 42030.99 Description:- 10: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. 43659.15 AT Par 43659.15 Description:- 11: Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. 113855.28 AT Par 113855.28 Description:- 12: "Supplying and fixing 150 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required. Please see Item Breakup for details. 113855.28 AT Par 113855.28 Description:- 12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way Double door" Please see Item Breakup for details. 17240.64 AT Par 17240.64 Description:- 13: Supplying and fixing following way, brizontal type three pole and neutral, sheet steel, MC 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 was (4 + 12), Double door Please see Item Breakup for details. 161320.84 AT Par 161320.84 Description:- 14: Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breake suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A Please see Item B		connections etc. as required.	-			DIOCK INCIUUIN
Please see Item Breakup for details. Please see Item Breakup for details. Description:- 10: Supplying and fixing breath and the substantial size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. A3659.15 Description:- 11: Supplying a Kining suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing suitable size GI box with modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required. Please see Item Breakup for details. Please see Item Breakup for details. 113855.28 Description:- 12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way Double door* Please see Item Breakup for details. 17240.64 Description:- 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, did bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 was (4 + 12), Double door Please see Item Breakup for details. 161320.84 Description:- 14: Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breake suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Please see Item Breakup for details. 161320.84 Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB D	9	'	l l			
Description:- 10: Supplying and fixing metal box of following sizes (nominal size) on surface or in recess wit suitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. 43659.15 AT Par 43659.15 Description:- 11: Supplying & fixing suitable size GI box with modular plate and cover in front on surface or i recess including providing and fixing suitable size GI box with modular plate and cover in front on surface or i recess including providing and fixing suitable size GI box with modular plate and cover in front on surface or i recess including providing and fixing following way, single pole and neutral, sheet steel, MCB distributio board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way Double door* Please see Item Breakup for details. 17240.64 AT Par 17240.64 Description:- 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, di bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 was (4 + 12), Double door Please see Item Breakup for details. 161320.84 AT Par 161320.84 Description:- 14: Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breake suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Please see Item Breakup for details. 849.40 AT Par 849.40 Description:- 15: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residucurrent circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A Please see Item Break		Description:- 9: Supplying and fixing brass ba	atten/ angle holder in	cluding conn	ection etc. as require	ed.
suitable size of phenolic laminated sheet cover in front including painting etc. as required. Please see Item Breakup for details. 43659.15 AT Par 43659.15 Description:- 11: Supplying & fixing suitable size GI box with modular plate and cover in front on surface or i recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve includin connections, painting etc. as required. Please see Item Breakup for details. 113855.28 AT Par 113855.28 Description:- 12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distributio board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way Double door" Please see Item Breakup for details. 17240.64 AT Par 17240.64 Description:- 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus be and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus be and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus be and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus be and neutral sheet steel, MC distribution board, 415 V, on surface/ recess, 20 please see letem Breakup for details. 161320.84 AT Par 161320.84 Description:- 14: Supplying and fixing 55 A to 32 A rating, 240/415 V, 10 KA, "C" curve, miniature circuit breake suitable for inductive load of following poles in the existing MCB DB complete with commissioning etc. as required. Please see Item Breakup for details. 849.40 AT Par 849.40 Description:- 16: Supplying and fixing following rating, double pole, (single phase and		Please see Item Breakup for details.	42030.99	AT Par	42030.99	
Description:- 11: Supplying & fixing suitable size GI box with modular plate and cover in front on surface or i recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required. Please see Item Breakup for details. 113855.28 AT Par 113855.28 Description:- 12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distributio board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way Double door" Please see Item Breakup for details. 17240.64 AT Par 17240.64 Description:- 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, di bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 wa (4 + 12), Double door Please see Item Breakup for details. 161320.84 AT Par 161320.84 Description:- 14: Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breake suitable for inductive load of following poles in the existing MCB DB complete with connections, testing an commissioning etc. as required. Please see Item Breakup for details. 849.40 AT Par 849.40 Description:- 16: Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. a required. Please see Item Breakup for details. 116908.68 AT Par 116908.68 Description:- 17: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A Please see Item Breakup for details. 151293.00 AT Par 151293.00 Description:- 18: Supplying and fixing following ra	10					in recess wit
recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required. Please see Item Breakup for details. Description:- 12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way Double door" Please see Item Breakup for details. 17240.64		Please see Item Breakup for details.	43659.15	AT Par	43659.15	
Please see Item Breakup for details. 113855.28 AT Par 113855.28 Description:- 12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distributio board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way Double door" Please see Item Breakup for details. 17240.64 AT Par 17240.64 Description:- 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, distribution board, 415 V, on surface/ recess deltem Breakup for details. 161320.84 AT Par 161320.84 Description:- 15: Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. a required. Please see Item Breakup for details. 16908.68 AT Par 116908.68 Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. A Par 151293.00	11	recess including providing and fixing 25 A mo		•		
Description:- 12: "Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way Double door" Please see Item Breakup for details. 17240.64 AT Par 17240.64 Description:- 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, di bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 wa (4 + 12), Double door Please see Item Breakup for details. 161320.84 AT Par 161320.84 Description:- 14: Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breake suitable for inductive load of following poles in the existing MCB DB complete with connections, testing an commissioning etc. as required. Please see Item Breakup for details. 849.40 AT Par 849.40 Description:- 15: Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. a required. Please see Item Breakup for details. 116908.68 AT Par 116908.68 Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residuc current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete wit connections, testing and commissioning etc. as required. 40 A Please see Item Breakup for details. 151293.00 AT Par 151293.00 Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residuc current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete wit connections, testing and commissioning etc. as required. 63 A Please see Item Breakup for details. 279394.48 AT Par 279394.48 Description:- 18: Supplying and fix			113855 28	AT Par	113855 28	
board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din ba interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way Double door" Please see Item Breakup for details. 17240.64 AT Par 17240.64 Description:- 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, di bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 wa (4 + 12), Double door Please see Item Breakup for details. 161320.84 AT Par 161320.84 Description:- 14: Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breake suitable for inductive load of following poles in the existing MCB DB complete with connections, testing an commissioning etc. as required. Please see Item Breakup for details. 849.40 AT Par 849.40 Description:- 15: Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. a required. Please see Item Breakup for details. 116908.68 AT Par 116908.68 Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residuc current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete wit connections, testing and commissioning etc. as required. 40 A Please see Item Breakup for details. 151293.00 AT Par 151293.00 Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residuc current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete wit connections, testing and commissioning etc. as required. 63 A Please see Item Breakup for details. 279394.48 AT Par 279394.48 Description:- 18: Supplying and fixing following sizes of medium class PVC conduit along with accessories surface/recess including cutting the wa		'	l .			D dietributio
Please see Item Breakup for details. 17240.64 AT Par 17240.64 Description:- 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, di bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 wa (4 + 12), Double door Please see Item Breakup for details. 161320.84 AT Par 161320.84 Description:- 14: Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breake suitable for inductive load of following poles in the existing MCB DB complete with connections, testing an commissioning etc. as required. Please see Item Breakup for details. 849.40 AT Par 849.40 Description:- 15: Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. a required. Please see Item Breakup for details. 116908.68 AT Par 116908.68 Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residuation current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A Please see Item Breakup for details. 151293.00 AT Par 151293.00 Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residuation 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 Please see Item Breakup for details. 279394.48 AT Par 279394.48 Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. 22756.00 AT Par 22756.00 Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated	12	board, 240 V, on surface/ recess, complete interconnections, powder painted including ea	with tinned copper	bus bar, neu	utral bus bar, earth	bar, din ba
Description:- 13: Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MC distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, di bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 was (4 + 12), Double door Please see Item Breakup for details. Description:- 14: Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breake suitable for inductive load of following poles in the existing MCB DB complete with connections, testing an commissioning etc. as required. Please see Item Breakup for details. Please see Item Breakup for details. Bescription:- 15: Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. a required. Please see Item Breakup for details. 116908.68 AT Par 116908.68 Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residue current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete wit connections, testing and commissioning etc. as required. 40 A Please see Item Breakup for details. 151293.00 AT Par 151293.00 Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residue current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete wit connections, testing and commissioning etc. as required. 63 A Please see Item Breakup for details. 279394.48 AT Par 279394.48 Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories is surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. 22756.00 AT Par 22756.00 Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface			17240.64	AT Par	17240.64	
distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, di bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 war (4 + 12), Double door Please see Item Breakup for details. Description:- 14: Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breake suitable for inductive load of following poles in the existing MCB DB complete with connections, testing an commissioning etc. as required. Please see Item Breakup for details. Please see Item Breakup for details. Please see Item Breakup for details. 116908.68 AT Par 116908.68 Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A Please see Item Breakup for details. 151293.00 Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 63 A Please see Item Breakup for details. 279394.48 Please see Item Breakup for details. 279394.48 Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories is surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. 22756.00 Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copped conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. 4 Pair		-	ing way horizontal			et steel MC
Description:- 14: Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breake suitable for inductive load of following poles in the existing MCB DB complete with connections, testing an commissioning etc. as required. Please see Item Breakup for details. 849.40 AT Par 849.40 Description:- 15: Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. a required. Please see Item Breakup for details. 116908.68 AT Par 116908.68 Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A Please see Item Breakup for details. 151293.00 AT Par 151293.00 Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 63 A Please see Item Breakup for details. 279394.48 AT Par 279394.48 Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories is surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. 22756.00 AT Par 22756.00 Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit asrequired. 4 Pair	13	distribution board, 415 V, on surface/ recess, obar, interconnections, powder painted includin	complete with tinned	copper bus b	oar, neutral bus bar,	earth bar, di
suitable for inductive load of following poles in the existing MCB DB complete with connections, testing an commissioning etc. as required. Please see Item Breakup for details. 849.40 AT Par 849.40 Description:- 15: Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. a required. Please see Item Breakup for details. 116908.68 AT Par 116908.68 Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A Please see Item Breakup for details. 151293.00 AT Par 151293.00 Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 63 A Please see Item Breakup for details. 279394.48 AT Par 279394.48 Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories is surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. 22756.00 AT Par 22756.00 Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/recessed steel/ PVC conduit asrequired. 4 Pair		Please see Item Breakup for details.	101000 01			oolator) + wa
Please see Item Breakup for details. Bescription:- 15: Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. a required. Please see Item Breakup for details. 116908.68 AT Par 116908.68 Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A Please see Item Breakup for details. 151293.00 Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 63 A Please see Item Breakup for details. 279394.48 AT Par 279394.48 Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories is surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. 22756.00 AT Par 22756.00 Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit asrequired. 4 Pair		Description 44 O of the collins of Ale	161320.84	AT Par	161320.84	Solution) 4 Wa
Description:- 15: Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. a required. Please see Item Breakup for details. Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A Please see Item Breakup for details. Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 63 A Please see Item Breakup for details. Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories is surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. 22756.00 AT Par 22756.00 Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit asrequired. 4 Pair	14	suitable for inductive load of following poles	32 A rating, 240/41	5 V, 10 kA, "(C" curve, miniature	circuit breake
Please see Item Breakup for details. 116908.68 AT Par 116908.68 Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A Please see Item Breakup for details. 151293.00 AT Par 151293.00 Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 63 A Please see Item Breakup for details. 279394.48 AT Par 279394.48 Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories is surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. 22756.00 AT Par 22756.00 Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit asrequired. 4 Pair	14	suitable for inductive load of following poles commissioning etc. as required.	32 A rating, 240/41 in the existing MC	5 V, 10 kA, "(B DB comple	C" curve, miniature ete with connection	circuit breake
Description:- 16: Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A Please see Item Breakup for details. Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 63 A Please see Item Breakup for details. Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories is surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. 22756.00 AT Par 22756.00 Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit asrequired. 4 Pair		suitable for inductive load of following poles commissioning etc. as required. Please see Item Breakup for details. Description:- 15: Supplying and fixing single	32 A rating, 240/41 in the existing MC 849.40	5 V, 10 kA, "0 B DB comple AT Par	C" curve, miniature ete with connection 849.40	circuit breake s, testing an
Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete wit connections, testing and commissioning etc. as required. 63 A Please see Item Breakup for details. Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories i surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. 22756.00 AT Par 22756.00 Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit asrequired. 4 Pair	15	suitable for inductive load of following poles commissioning etc. as required. Please see Item Breakup for details. Description:- 15: Supplying and fixing single required.	32 A rating, 240/41 in the existing MC 849.40 le pole blanking pla	5 V, 10 kA, "0 B DB comple AT Par ate in the ex	C" curve, miniature ete with connection: 849.40 isting MCB DB con	circuit breake s, testing an nplete etc. a
Description:- 17: Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete wit connections, testing and commissioning etc. as required. 63 A Please see Item Breakup for details. Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories i surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. 22756.00 AT Par 22756.00 Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit asrequired. 4 Pair	15	suitable for inductive load of following poles commissioning etc. as required. Please see Item Breakup for details. Description:- 15: Supplying and fixing single required. Please see Item Breakup for details. Description:- 16: Supplying and fixing following current circuit breaker (RCCB), having a see	32 A rating, 240/41 in the existing MC 849.40 le pole blanking pla 116908.68 ing rating, double polensitivity current 30	5 V, 10 kA, "CB DB completed AT Par attention the example, (single phone).	C" curve, miniature ete with connections 849.40 isting MCB DB con 116908.68 hase and neutral), 2	circuit breakes, testing an nplete etc. a
current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete wit connections, testing and commissioning etc. as required. 63 A Please see Item Breakup for details. Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories is surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit asrequired. 4 Pair	15	suitable for inductive load of following poles commissioning etc. as required. Please see Item Breakup for details. Description:- 15: Supplying and fixing sing required. Please see Item Breakup for details. Description:- 16: Supplying and fixing following current circuit breaker (RCCB), having a seconnections, testing and commissioning etc. a	32 A rating, 240/41 in the existing MC 849.40 le pole blanking pla 116908.68 lng rating, double pole ensitivity current 30 s required. 40 A	5 V, 10 kA, "(B DB completed and DB comp	C" curve, miniature ete with connection: 849.40 isting MCB DB con 116908.68 hase and neutral), 2 existing MCB DB	circuit breakes, testing an an applete etc. a 40 V, residua complete wit
Description:- 18: Supplying and fixing of following sizes of medium class PVC conduit along with accessories is surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. 22756.00 AT Par 22756.00 Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit asrequired. 4 Pair	15	suitable for inductive load of following poles commissioning etc. as required. Please see Item Breakup for details. Description:- 15: Supplying and fixing single required. Please see Item Breakup for details. Description:- 16: Supplying and fixing following current circuit breaker (RCCB), having a seconnections, testing and commissioning etc. at Please see Item Breakup for details.	32 A rating, 240/41 in the existing MC 849.40 le pole blanking pla 116908.68 ing rating, double polensitivity current 30 s required. 40 A 151293.00	5 V, 10 kA, "(B DB completed AT Parameter in the example, (single phase) and in the AT Parameter	C" curve, miniature ete with connection: 849.40 isting MCB DB con 116908.68 hase and neutral), 2 existing MCB DB of	circuit breakes, testing an an applete etc. a 40 V, residua complete wit
surface/recess including cutting the wall and making good the same in case of recessed conduit as required. Please see Item Breakup for details. 22756.00 AT Par 22756.00 Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit asrequired. 4 Pair	15	suitable for inductive load of following poles commissioning etc. as required. Please see Item Breakup for details. Description:- 15: Supplying and fixing single required. Please see Item Breakup for details. Description:- 16: Supplying and fixing following current circuit breaker (RCCB), having a seconnections, testing and commissioning etc. at Please see Item Breakup for details. Description:- 17: Supplying and fixing following current circuit breaker (RCCB), having a seconnection in the second	32 A rating, 240/41 in the existing MC 849.40 849.40 le pole blanking pla 116908.68 ing rating, double pole ensitivity current 30 s required. 40 A 151293.00 ing rating, four pole, ensitivity current 30 ensitivity current 30 ensitivity current 30 ensitivity current 30	AT Par ate in the ex AT Par mA in the AT Par (three phase	C" curve, miniature ete with connection: 849.40 isting MCB DB con 116908.68 hase and neutral), 2 existing MCB DB of 151293.00 e and neutral), 415	circuit breakes, testing an an applete etc. a 40 V, residua complete wit volts, residua
Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit asrequired. 4 Pair	15	suitable for inductive load of following poles commissioning etc. as required. Please see Item Breakup for details. Description:- 15: Supplying and fixing single required. Please see Item Breakup for details. Description:- 16: Supplying and fixing following current circuit breaker (RCCB), having a seconnections, testing and commissioning etc. at Please see Item Breakup for details. Description:- 17: Supplying and fixing following current circuit breaker (RCCB), having a seconnections, testing and commissioning etc. at Please see Item Breakup for details.	32 A rating, 240/41 in the existing MC 849.40 le pole blanking pla 116908.68 lng rating, double pole ensitivity current 30 s required. 40 A 151293.00 lng rating, four pole, ensitivity current 30 s required. 63 A	AT Par ate in the ex AT Par ole, (single ph mA in the AT Par other (three phase mA in the	C" curve, miniature ete with connection: 849.40 isting MCB DB con 116908.68 nase and neutral), 2 existing MCB DB 151293.00 e and neutral), 415 existing MCB DB	circuit breakes, testing an an applete etc. an applete etc. and applete with a complete with a
Description:- 19: Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit asrequired. 4 Pair	15 16	suitable for inductive load of following poles commissioning etc. as required. Please see Item Breakup for details. Description:- 15: Supplying and fixing single required. Please see Item Breakup for details. Description:- 16: Supplying and fixing following current circuit breaker (RCCB), having a see connections, testing and commissioning etc. at a please see Item Breakup for details. Description:- 17: Supplying and fixing following current circuit breaker (RCCB), having a see connections, testing and commissioning etc. at a please see Item Breakup for details. Description:- 18: Supplying and fixing of following current circuits.	32 A rating, 240/41 in the existing MC 849.40 le pole blanking pla 116908.68 ing rating, double polensitivity current 30 is required. 40 A 151293.00 ing rating, four pole, ensitivity current 30 is required. 63 A 279394.48 ing sizes of mediu	AT Par te in the ex AT Par ole, (single ph mA in the AT Par (three phase mA in the AT Par m class PVC	C" curve, miniature ete with connection: 849.40 isting MCB DB con 116908.68 hase and neutral), 2 existing MCB DB of 151293.00 e and neutral), 415 existing MCB DB of 279394.48 conduit along with	circuit breakers, testing and an applete etc. and applete etc. and applete with a complete wit
		suitable for inductive load of following poles commissioning etc. as required. Please see Item Breakup for details. Description:- 15: Supplying and fixing single required. Please see Item Breakup for details. Description:- 16: Supplying and fixing following current circuit breaker (RCCB), having a seconnections, testing and commissioning etc. at Please see Item Breakup for details. Description:- 17: Supplying and fixing following current circuit breaker (RCCB), having a seconnections, testing and commissioning etc. at Please see Item Breakup for details. Description:- 18: Supplying and fixing of following surface/recess including cutting the wall and meaning the see Item Breakup for details.	32 A rating, 240/41 in the existing MC 849.40 le pole blanking plate 116908.68 ing rating, double potensitivity current 30 is required. 40 A 151293.00 ing rating, four pole, ensitivity current 30 is required. 63 A 279394.48 is ensitived by the same point of the existing good the same same properties.	AT Par AT Par (three phase mA in the AT Par m class PVC e in case of r	C" curve, miniature ete with connection: 849.40 isting MCB DB con 116908.68 hase and neutral), 2 existing MCB DB of 151293.00 e and neutral), 415 existing MCB DB of 279394.48 conduit along with a	circuit breakes, testing and an applete etc. and applete etc. and applete with accessories in required.
	15 16	suitable for inductive load of following poles commissioning etc. as required. Please see Item Breakup for details. Description:- 15: Supplying and fixing single required. Please see Item Breakup for details. Description:- 16: Supplying and fixing following current circuit breaker (RCCB), having a seconnections, testing and commissioning etc. at a Please see Item Breakup for details. Description:- 17: Supplying and fixing following current circuit breaker (RCCB), having a seconnections, testing and commissioning etc. at a Please see Item Breakup for details. Description:- 18: Supplying and fixing of following surface/recess including cutting the wall and make the please see Item Breakup for details. Description:- 19: Supplying and drawing for descriptio	32 A rating, 240/41 in the existing MC 849.40 le pole blanking pla 116908.68 ing rating, double pole ensitivity current 30 is required. 40 A 151293.00 ing rating, four pole, ensitivity current 30 is required. 63 A 279394.48 in aking good the sam 22756.00 ollowing pair 0.5 mi	AT Par te in the ex AT Par tle in the ex AT Par ole, (single ph mA in the AT Par (three phase mA in the AT Par m class PVC e in case of r AT Par m dia FRLS	C" curve, miniature ete with connection: 849.40 isting MCB DB con 116908.68 hase and neutral), 2 existing MCB DB of 151293.00 e and neutral), 415 existing MCB DB of 279394.48 conduit along with ecessed conduit as 22756.00 PVC insulated ann	circuit breakers, testing and an applete etc. and applete etc. and applete with a complete wit

Page 8 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

	Description:- 20: Supplying and drawing coinsulated, shielded with fine tinned copper braceel/ PVC conduit as required.		•	• •	
	Please see Item Breakup for details.	40246.00	AT Par	40246.00	
21	Description:- Supplying and drawing of UTF PVC conduit as required.				Steel
	Please see Item Breakup for details.	303884.00	AT Par	303884.00	
22	Description:- Providing of PVC/XLPE armou	L .			u ire
	size of 4Core X 16 sqmm			1	Juli C
	Please see Item Breakup for details.	693868.00	AT Par	693868.00	
23	Description:- Providing of PVC/XLPE armou size of 4 Core X 50 sqmm	red cable with alumir	nium conducto	or 650/1100 V. Grade in rec	luire
	Please see Item Breakup for details.	332825.00	AT Par	332825.00	
24	Description:- Providing of PVC/XLPE armou size of 4 Core X 70 sqmm	red cable with alumin	nium conducto	or 650/1100 V. Grade in rec	juire
	Please see Item Breakup for details.	704303.00	AT Par	704303.00	
25	Description:- Laying of one number PVC in				de c
25	following size direct in ground including excaushioning and protective covering.				
	Please see Item Breakup for details.	535260.00	AT Par	535260.00	
26	Description:- Supply & laying of following siz socket, bend, coupler etc conforming to is 49 complete as required. (50 mm OD)			=	
	Please see Item Breakup for details.	275066.54	AT Par	275066.54	
	hours, CRI>80 and CCT-4000-5700 K(as ret than 85% with surge protection 2.0 KV, IP polycarbonate diffuser and making connecti earthing and dismantling etc. as required.	-20 rated made out	of Extruded	aluminium housing high q	ıualit
20	Please see Item Breakup for details.	104523.65	AT Par	104523.65	
28	Description:- Providing of energy efficient LE	D Street Light 35/36	watt as per sp	pecification.	
20	Please see Item Breakup for details.	77139.16	AT Par	77139.16	
29	Description:- Providing of energy efficient LE	D Stroot Light 60 wa	tt oo nor onoo	ification	
	Diagon and Itam Dungleum for dataile	Sireet Light 60 wa	ii as per spec	ilication.	
	Please see Item Breakup for details.	8673.00	AT Par	8673.00	
30	Description:- Installation, testing and commi of all types, complete with all accessories an 1.5 sq. mm FRLS PVC insulated, copper con etc.)	8673.00 ssioning of pre-wired d tube/lamp etc. dire	AT Par , fluorescent to ctly on ceiling	8673.00 fitting / compact fluorescent y/ wall, including connections	s wit
30	Description:- Installation, testing and commi of all types, complete with all accessories an 1.5 sq. mm FRLS PVC insulated, copper con	8673.00 ssioning of pre-wired d tube/lamp etc. dire	AT Par , fluorescent to ctly on ceiling	8673.00 fitting / compact fluorescent y/ wall, including connections	s wit
	Description:- Installation, testing and commi of all types, complete with all accessories an 1.5 sq. mm FRLS PVC insulated, copper con etc.) Please see Item Breakup for details. Description:- Supply and erection of Hot E including cost of nut and bolts ,earthing st baseplate on suitable welded MS/GI bracke accessories as supplied by the manufacture meter pole with all labour and material requi RCC foundation of M25 grade (1Cement: 1 (Fe 500) @ 80kg/cum of concrete contents, or required dimensions for octagonal poles of valued as per directions of Engineer-in-charge-	8673.00 ssioning of pre-wired d tube/lamp etc. dire ductor, single core can be a fall of the ductor. 638177.40 Dip Galvanized octage ands, Integral Cable to 32 A four way con a including Providing red up to the entire Stoneaggregate: 2Co concrete cover50mm arious heights as per	AT Par , fluorescent to ctly on ceiling able and earth AT Par onal pole of termination anector 2 no1 MS foundation satisfaction or parse sand)i/o, anchor bolts following specific specific satisfaction or parse sand)i/o, anchor bolts following specific section of the satisfaction or parse sand)i/o, anchor bolts following specific specific specific satisfaction or parse sand)i/o, anchor bolts following specific spe	fitting / compact fluorescent // wall, including connections ning etc. as required.(Street 638177.40 3 mm thickness with base arrangement 5mm thick Bar o A SP MCB, end cover a on having thick sheet 16mm of the Engineer-in-charge of c excavation, steel reinforce etc. over a bed of PCC 1:5 cifications complete in all res	plate work work 10 copect
31	Description:- Installation, testing and commi of all types, complete with all accessories an 1.5 sq. mm FRLS PVC insulated, copper con etc.) Please see Item Breakup for details. Description:- Supply and erection of Hot Dincluding cost of nut and bolts ,earthing st baseplate on suitable welded MS/GI bracke accessories as supplied by the manufacture meter pole with all labour and material requi RCC foundation of M25 grade (1Cement: 1 (Fe 500) @ 80kg/cum of concrete contents, or required dimensions for octagonal poles of value and as per directions of Engineer-in-charge-base plate of size 350 x 350x 20 mm.	8673.00 ssioning of pre-wired d tube/lamp etc. dire ductor, single core can experience ductor, single core can experience ductor. 638177.40 Dip Galvanized octage ductor. Integral Cable to 32 A four way contained including Providing experience dup to the entire Stoneaggregate: 2Coconcrete cover50mm arious heights as per 9 Meter Long pole experience.	AT Par on the color of the colo	fitting / compact fluorescent // wall, including connections ning etc. as required.(Street 638177.40 3 mm thickness with base arrangement 5mm thick Ba O A SP MCB, end cover all on having thick sheet 16mm if the Engineer-in-charge of c excavation, steel reinforce etc. over a bed of PCC 1:50 cifications complete in all residuo mm and bottom200 mm	platakelitand anfor workers:10 co
	Description:- Installation, testing and commi of all types, complete with all accessories an 1.5 sq. mm FRLS PVC insulated, copper con etc.) Please see Item Breakup for details. Description:- Supply and erection of Hot E including cost of nut and bolts ,earthing st baseplate on suitable welded MS/GI bracke accessories as supplied by the manufacture meter pole with all labour and material requi RCC foundation of M25 grade (1Cement: 1 (Fe 500) @ 80kg/cum of concrete contents, or required dimensions for octagonal poles of valued as per directions of Engineer-in-charge-	8673.00 ssioning of pre-wired d tube/lamp etc. dire ductor, single core can expect to the ductor of	AT Par , fluorescent if ctly on ceiling able and earth AT Par onal pole of termination a nector 2 no1 MS foundation satisfaction of parse sand) i/o, anchor bolts following specwith top Dia 1 AT Par	fitting / compact fluorescent / wall, including connections ning etc. as required.(Street 638177.40 3 mm thickness with base arrangement 5mm thick Bar 0 A SP MCB, end cover at the Engineer-in-charge of excavation, steel reinforce etc. over a bed of PCC 1:5. Effications complete in all res 100 mm and bottom200 mm	plat plat kkelit nd a nfor work emer :10 c

Page 9 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

33	Description:- Supply, Installation, Testing and with Brush Less Direct Current (BLDC) Motor.	class of insulation:	B, 3 nos. blac	des, 30 cm long down rod, 2 nos.
	canopies, shackle kit, safety rope, copper w minimum 6.00, Air delivery minimum 210 Cur	m/Min , 350 RPM (to	olerance as po	er IS: 374-2019), THD less than
	10%, remote or electronic regulator unit for sp bolts, washers, temperature rise=75 degree 0 230 V, 50 Hz, single phase AC Supply, earthin	(max.), insulation r	esistance mo	
	Please see Item Breakup for details.	27559.80	AT Par	27559.80
	Description:- PROVIDING AND FIXING CIR	CULAR/ HEXAGON	AL G.I. BOX	
34	INTERNAL DIA 140 MM, 73 MM HEIGHT, TO HACKED FOR PROPER BONDING, TOP LID DIA ROUNDHEADED SCREWS, ONE LOCK A	OP LID OF 1.5 MM SHALL BE SCREWE	THICK G.I. S ED INTO THE	HEET WITH ITS TOP SURFACE G.I. BOX BY MEANS OF 3.3 MM
	BAR BENT TO SHAPE AS PER STANDARD D		OLAWII OLIAL	LE BE WASE OF 12 WWW SIX W.S.
	Please see Item Breakup for details.	76395.00	AT Par	76395.00
	Description:- Providing & Fixing of 450 mm	Sweep Oscillating	type Wall mo	ounting / Pedestal type fans with
35	Three speed, ON and OFF position, Sintered ribs guard; Three no. Aluminium blades, minit Cum./min/watt, noise level should be <= 75	Iron bush oil impre mum Air delivery 10	gnated, with n 0 Cum. / Minu	netal front and back 120 or more ite , Minimum Service Value 1.11
ı	thermal overload protection device, including	_	_	=
	All as per pre approved by Engineer in-char Annexure "A" attached with this BSR . Wall mo	•	•	•
	Please see Item Breakup for details.	71143.08	AT Par	71143.08
36	Description:- Supplying and fixing two mode	ule stepped type ele	ectronic fan r	egulator on the existing modular
	plate switch box including connections but exc	luding modular plate	etc. as requir	red.
	Please see Item Breakup for details.	227884.00	AT Par	227884.00
37	Description:- Providing & Fixing of of BLDC body, Double Ball bearing, automatic back low as per pre approved by Engineer in-charge 15	er shutter including	making conne	ection, testing etc. as required. All
	Please see Item Breakup for details.	143176.00	AT Par	143176.00
38	Description:- Providing & Fixing of Heavy dut single phase Exhaust fan conforming to IS:2 testing etc. as required. All as per pre approve	312 ISI marked in 6	existing openi	ng including making connections
	Please see Item Breakup for details.	56555.70	AT Par	56555.70
39	Description:- Earthing with G.I. earth pipe	4.5 metre long, 40	mm dia inclu	uding accessories, and providing
3 9	masonry enclosure with cover plate having lo salt as required.	cking arrangement a	and watering	pipe etc. with charcoal/ coke and
	Please see Item Breakup for details.	17994.90	AT Par	17994.90
40	Description:- Providing and fixing 25 mm X required.	5 mm G.I. strip or	surface or i	n recess for connections etc. as
	Please see Item Breakup for details.	75667.50	AT Par	75667.50
41	Description:- Providing and fixing G.I. tape conductor complete as required.(For horizontal)		ick on parape	et or surface of wall for lightning
	Please see Item Breakup for details.	24906.00	AT Par	24906.00
42	Description:- Providing and fixing G.I. tape conductor complete as required.(For vertical r		ick on parape	et or surface of wall for lightning
	Please see Item Breakup for details.	602980.00	AT Par	602980.00
	Description:- Supply installation testing com	l l		
43	x30 mm, weatherproof ,1.6mm thick Sheet , I HANDLE, ,8 NOS 32 AMP 4P MCB , 7 nos dig Necessary terminal block etc. with suitable a suitable size for kwh meter reading parameter	oowder coated havir gital kwh meter , rela urrangement of fixin	ng - 1 nos 100 ted Led phase	O Amp 4P MCCB WITH ROTERY e indicators , 3 PHASE BUS BAR ,

3. ITEM BREAKUP

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

Page 10 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	2.8.1 All kinds of soil	cum	2592.00	189.10	490147.20
	·				Total	490147.20
Item- 2		lling available excavated earth (excluding rock) in trenches, ing 20cm in depth, consolidating each deposited layer by ra 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
Item- 3		upplying and filling in plinth with sand under floors, including g complete.	watering,	ramming, co	onsolidatin	g and
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.		960.00	1424.76	1367769.60
					Total	1367769.60
Item- 4		viding and laying in position cement concrete of specified gr ing - All work up to plinth level:	ade exclu	ding the cos	t of center	ing and
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	string o	nforced cement concrete work in walls (any thickness), incluourses, fillets, columns, pillars, piers, abutments, posts and xcluding cost of centering, shuttering, finishing and reinforce	struts etc.			
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)		120.00	6714.45	805734.00
					Total	805734.00
Item- 6	cement Pozzola to acce includir shutter concre- separa	oviding and laying in position ready mixed or site batched do a concrete work; using coarse aggregate and fine aggregate and / Ordinary Portland / Portland Slag cement, admixtures in lerate / retard setting of concrete, to improve durability and an aggregate of concrete to site of laying, curing, carriage for a sing, finishing and reinforcement as per direction of the enging te. Note: Extra cement up to 10% of the minimum specified of tely. In case the cement content in design mix is more than at, the contractor shall have discretion to either re-design the	derived from recommental recom	om natural ended propor without impout excluding arge; for the ntent in des	sources, Portions as portions	ortland per IS: 9103 ingth; of centering, grades of all be payable cement
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	1	5.33.1/5.33.1.1: All works upto plinth level/Concrete of M25 grade with minimum cement content of 330 kg /cum	cum	400.00	5272.19	2108876.00
1						
2	2	5.33.2/5.33.2.1: All works above plinth level upto floor V level/ Concrete of M25 grade with minimum cement content of 330 kg /cum		1200.00	6645.30	7974360.00

Page 11 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

Item- 7	5.9 Cer	ntering and shuttering including strutting, propping etc. and r	removal of	f form for		
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	5.9.1: Foundations, footings, bases of columns, etc. for mass concrete	Sqm	592.00	203.01	120181.92
2	2	5.9.19: Weather shade, Chajjas, corbels etc., including edges	Sqm	488.00	537.25	262178.00
3	3	5.9.3: Suspended floors, roofs, landings, balconies and access platform	Sqm	4209.00	505.35	2127018.15
4	4	5.9.5: Lintels, beams, plinth beams, girders, bressumers and cantilevers	Sqm	5805.00	401.05	2328095.25
5	5	5.9.6: Columns, Pillars, Piers, Abutments, Posts and Struts	Sqm	4392.00	530.20	2328638.40
6	6	5.9.7: Stairs, (excluding landings) except spiral-staircases	Sqm	344.00	433.62	149165.28
					Total	7315277.00
Item- 8		eel reinforcement for R.C.C. work including straightening, cuplete upto plinth level.	utting, ben	ding, placing	g in positio	n and binding
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	5.22.6: Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	44148.05	59.10	2609149.76
					Total	2609149.76
Item- 9		Steel reinforcement for R.C.C. work including straightening, all complete above plinth level.	cutting, be	ending, placi	ng in positi	ion and
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	5.22A.6: Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	102000.00	59.10	6028200.00
					Total	6028200.00
Item- 10	6.1 Brid	sk work with common burnt clay F.P.S. (non modular) bricks	of class d	esignation 7	7.5 in found	dation and
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	6.1.1: Cement mortar 1:4 (1 cement : 4 coarse sand)	cum	235.00	4536.93	1066178.55
		,		I.	Total	1066178.55
Item- 11		alf brick masonry with common burnt clay F.P.S. (non modul tions and plinth in :	lar) bricks	of class des	signation 7	.5 in
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	6.12.2: Cement mortar 1:4 (1 cement : 4 coarse sand)	Sqm	185.00	671.15	124162.75
					Total	124162.75
Item- 12		m rubble masonry with hard stone in foundation and plinth in (1 cement : 6 coarse sand : 12 graded stone aggregate 20 r				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	7.1/7.1.1: Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	624.00	4386.26	2737026.24
					Total	2737026.24
Item- 13		ck work with common burnt clay F.P.S. (non modular) bricks plinth level up to floor V level in all shapes and sizes in :	of class d	esignation 7	7.5 in supe	rstructure
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Cement mortar 1:4 (1 cement : 4 coarse sand)	cum	1560.00	5611.57	8754049.20
					Total	8754049.20
Item- 14	13.1 12	mm cement plaster of mix:				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	13.1.2: 1:6 (1 cement: 6 fine sand)	Sqm	5615.00	185.91	1043884.65

Page 12 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

S No.	13.2 15				Total	1043884.65		
1		mm cement plaster on the rough side of single or half brick	wall of mi	ix :				
	Item No	Description of Item	Unit	Qty	Rate	Amount		
2 2	1	13.2.1: 1:4 (1 cement: 4 fine sand)	Sqm	11944.00	223.95	2674858.80		
	2	13.2.2: 1:6 (1 cement: 6 fine sand)	Sqm	1010.00	213.79	215927.90		
					Total	2890786.70		
		8 mm cement plaster in two coats under layer 12 mm thick inished with a top layer 6 mm thick cement plaster 1:6 (1 ce			cement : 5	coarse		
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		
Item- 17	13.16 6	mm cement plaster of mix :						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	13.16.1: 1:3 (1 cement : 3 fine sand)	Sqm	3382.00	166.82	564185.24		
					Total	564185.24		
Helli- IO		Providing and applying plaster of paris putty of 2 mm thickne even and smooth complete.	ss over pla	astered surf	ace to prep	oare the		
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		
		Providing and applying white cement based putty of average acturer, over the plastered wall surface to prepare the surface.				and and		
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.		18460.00	81.65	1507259.00		
					Total	1507259.00		
iteiii- 20 i	13.41 [shade :	Distempering with oil bound washable distemper of approved	d brand an	d manufact	ure to give	an even		
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	13.41.1: New work (two or more coats) over and including water thinnable priming coat with cement primer	Sqm	20941.00	107.16	2244037.56		
					Total	2244037.56		
Item- 21	13.46 F		I Imila	Qty	Rate	A		
Item- 21 S No.	Item No	Description of Item	Unit	,	11410	Amount		
S No.	Item	Description of Item 13.46.1: New work (Two or more coat applied @ 1.67 Itr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	Sqm	3564.00	110.00	392040.00		
S No.	Item No	13.46.1: New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	Sqm	3564.00	110.00 Total	392040.00 392040.00		
S No.	Item No	13.46.1: New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior	Sqm	3564.00	110.00 Total	392040.00 392040.00		

Page 13 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 **Closing Date/Time:** 08/08/2024 15:00

1	1	13.47.1: New work (Two or more coats applied @ 1.43 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)		1010.00	107.03	108100.30
		ринног арриоа @ 2.20 ку, го очину			Total	108100.30
	11.16 F	Precast terrazo tiles 22 mm thick with graded marble chips o	f size upto	12 mm. lai		
Item- 23	landing	s, jointed with neat cement slurry mixed with pigment to maillishing complete, on 20 mm thick bed of cement mortar 1:4 (ch the sha	ade of the ti	les, includii	
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	11.16.1: Light shade pigment using white cement	Sqm	3302.00	863.55	2851442.10
					Total	2851442.10
Item- 24	steps n	Precast terrazo tiles 22 mm thick with graded marble chips o ot exceeding 30 cm in height, on 12 mm thick cement plasted ment slurry mixed with pigment to match the shade of the tiles of:	er 1:3 (1 ce	ement : 3 co	arse sand), jointed with
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	11.18.1: Light shade pigment using white cement	Sqm	56.00	1336.79	74860.24
					Total	74860.24
Item- 25	mixed v	Kota stone slab flooring over 20 mm (average) thick base lai with pigment to match the shade of the slab, including rubbin t mortar 1:4 (1 cement: 4 coarse sand):				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	11.26.1: 25 mm thick	Sqm	314.00	1125.07	353271.98
					Total	353271.98
Item- 26	cement the sha	Kota stone slabs 20 mm thick in risers of steps, skirting, dadd mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey de of the slabs, including rubbing and polishing complete.	cement s			
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	11.27: /Kota stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete.	·	63.00	1343.91	84666.33
					Total	84666.33
	11.37 F	Providing and laying Ceramic glazed floor tiles of size 300x30	00 mm (th	ickness to b	e specified	l by the
Item- 27	Fume F	acturer) of 1st quality conforming to IS: 15622 of approved red Brown, laid on 20 mm thick cement mortar 1:4 (1 Ceme t slurry @ 3.3 kg/sqm including pointing the joints with white te.	nt : 4 Coa	rse sand), J	ointing with	n grey
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.		22.00	616.79	13569.38
		1 31 3 7 12 P 222		<u>I</u>	Total	13569.38
	11 38 5	Providing and laying Ceramic glazed floor tiles of size 300x30	00 mm (th	ickness to b		
	manufa Ivory, G jointing	acturer), of 1st quality conforming to IS: 15622, of approved Grey, Fume Red Brown, laid on 20 mm thick bed of cement rewith grey cement slurry @ 3.3 kg/ sq.m including pointing that etc., complete.	make, in a mortar 1:4	all colours, s (1 Cement	shades, ex : 4 Coarse	cept White, sand),

Page 14 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	11@46&58@ Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS: 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement: 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sq.m including pointing the joints with white cement and matching pigments etc., complete.		256.00	729.82	186833.92		
					Total	186833.92		
Item- 29	with wa shades	Providing and laying vitrified floor tiles in different sizes (thick ter absorption less than 0.08% and conforming to IS: 15622, laid on 20mm thick cement mortar 1:4 (1 cement: 4 coars sqm including grouting the joints with white cement and management.	2, of appro e sand), jo	ved make, in pinting with g	n all colour grey cemer	s and		
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	11.41.2: Size of Tile 600x600 mm	Sqm	3082.00	933.92	2878341.44		
					Total	2878341.44		
Item- 30	8.31 Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.							
		r						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
S No.	Item		Sqm	Qty 734.00	Rate 701.08	Amount 514592.72		
	Item	B.31: Providing and fixing lst 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	Sqm	734.00				
1 Item- 31	8.2 Pro for kitch colour a white co	B.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. viding and fixing 18 mm thick gang saw cut, mirror polished then platforms, vanity counters, window sills, facias and similar and texture laid over 20 mm thick base cement mortar 1:4 (1 ement, mixed with matching pigment, epoxy touch ups, inclust to give high gloss finish etc. complete at all levels.	sqm , premould ar location 1 cement : uding rubb	734.00 led and preplets of required 4 coarse sa	701.08 Total polished, m d size, app and), joints	514592.72 514592.72 nachine cut roved shade, treated with and polishing		
1	8.2 Pro for kitch colour a white co	B.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. viding and fixing 18 mm thick gang saw cut, mirror polished the platforms, vanity counters, window sills, facias and similar and texture laid over 20 mm thick base cement mortar 1:4 (ement, mixed with matching pigment, epoxy touch ups, including pigment, epoxy touch ups, inclu	sqm, premould ar location 1 cement:	734.00 led and preplets of required 4 coarse sa	701.08 Total polished, m d size, app and), joints	514592.72 514592.72 nachine cut roved shade, treated with		
1 Item- 31	8.2 Pro for kitch colour a white co to edge Item	B.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. viding and fixing 18 mm thick gang saw cut, mirror polished then platforms, vanity counters, window sills, facias and similar and texture laid over 20 mm thick base cement mortar 1:4 (1 ement, mixed with matching pigment, epoxy touch ups, inclust to give high gloss finish etc. complete at all levels.	sqm spremouldar location cement:	734.00 led and prepared and prepared to coarse sating, curing,	Total polished, m d size, app and), joints moulding a	514592.72 sachine cut roved shade, treated with and polishing Amount		
Item- 31	8.2 Pro for kitch colour a white co to edge Item	B.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. viding and fixing 18 mm thick gang saw cut, mirror polished then platforms, vanity counters, window sills, facias and similar and texture laid over 20 mm thick base cement mortar 1:4 (ement, mixed with matching pigment, epoxy touch ups, incluses to give high gloss finish etc. complete at all levels. Description of Item 8.2.2/8.2.2.2: Granite stone slab colour black, Cherry/Ruby	sqm spremouldar location cement:	734.00 led and prepared and prepared to course saing, curing, Qty	Total polished, m d size, app and), joints moulding a	514592.72 sachine cut roved shade, treated with and polishing Amount		
Item- 31	8.2 Pro for kitch colour a white c to edge Item No 1	B.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. viding and fixing 18 mm thick gang saw cut, mirror polished then platforms, vanity counters, window sills, facias and similar and texture laid over 20 mm thick base cement mortar 1:4 (ement, mixed with matching pigment, epoxy touch ups, incluses to give high gloss finish etc. complete at all levels. Description of Item 8.2.2/8.2.2.2: Granite stone slab colour black, Cherry/Ruby	sqm sqm square location cement: ding rubb unit sqm	734.00 ded and preps of required 4 coarse saing, curing, Qty 128.00 etc., including	Total polished, m d size, app and), joints moulding a Rate 2917.39 Total ng machine	514592.72 514592.72 nachine cut roved shade, treated with and polishing Amount 373425.92		
1 Item- 31 S No.	8.2 Pro for kitch colour a white c to edge Item No 1	B.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. viding and fixing 18 mm thick gang saw cut, mirror polished then platforms, vanity counters, window sills, facias and similar and texture laid over 20 mm thick base cement mortar 1:4 (tement, mixed with matching pigment, epoxy touch ups, includes to give high gloss finish etc. complete at all levels. Description of Item 8.2.2/8.2.2.2: Granite stone slab colour black, Cherry/Ruby red/ Area of slab over 0.50 sqm	sqm sqm square location cement: ding rubb unit sqm	734.00 ded and preps of required 4 coarse saing, curing, Qty 128.00 etc., including	Total polished, m d size, app and), joints moulding a Rate 2917.39 Total ng machine	514592.72 514592.72 nachine cut roved shade, treated with and polishing Amount 373425.92		
1 S No. 1 Item- 32	8.2 Pro for kitch colour a white coto edge Item No 1	B.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. viding and fixing 18 mm thick gang saw cut, mirror polished the platforms, vanity counters, window sills, facias and similar and texture laid over 20 mm thick base cement mortar 1:4 (ement, mixed with matching pigment, epoxy touch ups, incluses to give high gloss finish etc. complete at all levels. Description of Item viding edge moulding to 18 mm thick marble stone counters give high gloss finish etc. complete as per design approved	sqm sqm square location cement: ding rubb unit sqm square location cement: ding rubb	734.00 led and preps of required 4 coarse saing, curing, Qty 128.00 etc., including eer-in-Charge	Total polished, m d size, app and), joints moulding a Rate 2917.39 Total ng machine ge.	514592.72 514592.72 Tachine cut roved shade, treated with and polishing Amount 373425.92 373425.92 polishing to		

Page 15 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

	be also the gap rod of r Charge in higher sash ar accepta Item No 1 9.7 Pro window to be m Item No 1	crews etc. Profile of frame shall be mitred cut and fusion welch fusion welded including drilling of holes for fixing hardware's between frame and adjacent finished wall shall be filled with required size and of approved quality, all complete as per apple. (Single / double glass panes and silicon sealant shall be part side shall be accepted but no extra payment on this account mullion extruded profiles minus 5% tolerance in dimensionable. Description of Item 9.147B.1: Fixed window / ventilator made of (small series) frame 47 x 50 mm & mullion 47 x 68 mm both having wall thickness of 1.9 ± 0.2 mm and single glazing bead of appropriate dimension. (Area upto 0.75 sqm.) Eviding and fixing panelling or panelling and glazing in panellers and clerestory windows (Area of opening for panel inserts neasured). Panelling for panelled or panelled and glazed shu Description of Item 9.7.7/9.7.7.1: Float glass panes/ 4 mm thick glass pane (weight not less than 10kg/sqm). Poviding and fixing ISI marked flush door shutters conforming block board construction with frame of 1st class hard wood a ing with vertical grains or cross bands and face veneers on be constructed to the part of them Description of Item 9.21.1: 35 mm thick including ISI marked Stainless Steel	s and drain weather proved draid separa unt shall be ni.e. in de Unit Sqm ed or pane excluding utters 25 m Unit Sqm y to IS: 22 and well nooth faces Unit	nage of water proof silicor awing & directly). Variater made. Note the made. Note the made width with a width	er etc. Aftern sealant of sealant of sealant of section of Erricon in profile section of	uired) shall or fixing frame ver backer ngineer-in-le dimension /C frame, shall be Amount 191178.80 191178.80 ars for doors, sor rebates Amount 31266.50 attive type,
S No. 1 Item- 35 S No.	be also the gap rod of r Charge in higher sash ar accepta Item No 1 9.7 Pro window to be m Item No 1 9.21 Pr core of veneering the gap of the sash are accepta to the sash are acceptated in the sa	fusion welded including drilling of holes for fixing hardware's between frame and adjacent finished wall shall be filled with required size and of approved quality, all complete as per apple. (Single / double glass panes and silicon sealant shall be part side shall be accepted but no extra payment on this account mullion extruded profiles minus 5% tolerance in dimensionable. Description of Item 9.147B.1: Fixed window / ventilator made of (small series) frame 47 x 50 mm & mullion 47 x 68 mm both having wall thickness of 1.9 ± 0.2 mm and single glazing bead of appropriate dimension. (Area upto 0.75 sqm.) viding and fixing panelling or panelling and glazing in panelles and clerestory windows (Area of opening for panel inserts reasured). Panelling for panelled or panelled and glazed shute the part of the part of the part of the panelled and glazed shute the part of the panelled and glazed shute the part of the panelled and fixing ISI marked flush door shutters conforming block board construction with frame of 1st class hard wood a fing with vertical grains or cross bands and face veneers on be provided in the part of	s and drain weather proved draid separa unt shall be n i.e. in de Unit Sqm ed or pane excluding utters 25 m Unit Sqm y to IS: 22 and well n poth faces	nage of water proof silicor awing & directely). Variate made. Note that width Qty 40.00 elled and glaportion insimum to 40 mm Qty 25.00 202 (Part I) repatched consof shutters:	er etc. Aftern sealant of sealant of sealant of sealant of section of Error up of profile sealant of profile sealant of profile sealant of profile sealant sea	urired) shall or fixing frame ver backer ngineer-in-le dimension /C frame, shall be Amount 191178.80 191178.80 ars for doors, so or rebates Amount 31266.50 31266.50 attive type, ply
S No.	be also the gap rod of r Charge in higher sash ar accepta Item No 1	fusion welded including drilling of holes for fixing hardware's between frame and adjacent finished wall shall be filled with required size and of approved quality, all complete as per apple. (Single / double glass panes and silicon sealant shall be pair side shall be accepted but no extra payment on this account mullion extruded profiles minus 5% tolerance in dimensionable. Description of Item	s and drain weather proved draid separa unt shall be in i.e. in de Unit Sqm ed or pane excluding utters 25 m Unit Sqm	nage of water proof silicor awing & directely). Variate made. Note the made. Note the made width with a width with with a width with with a width with a width with with a width with with with with with a width with with with w	er etc. Aftern sealant of ection of Ericion in profile: For uP\ of profile sealant of pro	uired) shall or fixing frame ver backer ngineer-in-le dimension /C frame, shall be Amount 191178.80 191178.80 ars for doors, sor rebates Amount 31266.50 31266.50
S No.	be also the gap rod of r Charge in higher sash ar accepta Item No 1 9.7 Pro window to be m Item No	fusion welded including drilling of holes for fixing hardware's between frame and adjacent finished wall shall be filled with required size and of approved quality, all complete as per apple. (Single / double glass panes and silicon sealant shall be pair side shall be accepted but no extra payment on this account multion extruded profiles minus 5% tolerance in dimensionable. Description of Item 9.147B.1: Fixed window / ventilator made of (small series) frame 47 x 50 mm & mullion 47 x 68 mm both having wall thickness of 1.9 ± 0.2 mm and single glazing bead of appropriate dimension. (Area upto 0.75 sqm.) viding and fixing panelling or panelling and glazing in panelles and clerestory windows (Area of opening for panel inserts reasured). Panelling for panelled or panelled and glazed shu Description of Item 9.7.7/9.7.7.1: Float glass panes/ 4 mm thick glass pane	s and drain weather proved draid separa unt shall be n i.e. in de Unit Sqm ed or pane excluding utters 25 m Unit	nage of water proof silicor awing & directely). Variate made. Note the width width width with a width with the with t	er etc. Aftern sealant of ection of Erion in profite: For uP\ of profile sealant of the sealant	uired) shall or fixing frame over backer ngineer-in- le dimension /C frame, shall be Amount 191178.80 ers for doors, s or rebates Amount 31266.50
S No.	be also the gap rod of r Charge in higher sash ar accepta Item No 1 9.7 Pro window to be m Item No	fusion welded including drilling of holes for fixing hardware's between frame and adjacent finished wall shall be filled with required size and of approved quality, all complete as per apple. (Single / double glass panes and silicon sealant shall be pair side shall be accepted but no extra payment on this account multion extruded profiles minus 5% tolerance in dimensionable. Description of Item 9.147B.1: Fixed window / ventilator made of (small series) frame 47 x 50 mm & mullion 47 x 68 mm both having wall thickness of 1.9 ± 0.2 mm and single glazing bead of appropriate dimension. (Area upto 0.75 sqm.) viding and fixing panelling or panelling and glazing in panelles and clerestory windows (Area of opening for panel inserts neasured). Panelling for panelled or panelled and glazed shu	s and drain weather proved draid separa unt shall be n i.e. in de Unit Sqm ed or pane excluding utters 25 m Unit	nage of water proof silicor awing & directly). Variater made. Note the made. Note that width the width with the width that with the with th	er etc. After sealant of ection of Ericon in profite: For uP\ of profile sealant of profi	uired) shall or fixing frame ver backer ngineer-in- le dimension /C frame, shall be Amount 191178.80 ers for doors, s or rebates Amount
S No. 1 Item- 35	be also the gap rod of r Charge in highe sash ar accepta Item No 1 9.7 Pro window to be m	fusion welded including drilling of holes for fixing hardware's between frame and adjacent finished wall shall be filled with required size and of approved quality, all complete as per apple. (Single / double glass panes and silicon sealant shall be partially accepted but no extra payment on this account mullion extruded profiles minus 5% tolerance in dimensionable. Description of Item 9.147B.1: Fixed window / ventilator made of (small series) frame 47 x 50 mm & mullion 47 x 68 mm both having wall thickness of 1.9 ± 0.2 mm and single glazing bead of appropriate dimension. (Area upto 0.75 sqm.) eviding and fixing panelling or panelling and glazing in panelle as and clerestory windows (Area of opening for panel inserts the easured). Panelling for panelled or panelled and glazed shu	s and drain weather proved draid separa unt shall be ni.e. in de Unit Sqm ed or pane excluding utters 25 m	nage of water proof silicon awing & directely). Variate made. Note the width Qty 40.00 elled and glaportion insi	er etc. Aftern sealant of ection of Erion in profite: For uP\ of profile sealant of the ection of profile sealant of the ection of profile sealant of the ection of the ec	uired) shall or fixing frame ver backer ngineer-in- le dimension /C frame, shall be Amount 191178.80 ers for doors,
S No.	be also the gap rod of r Charge in highe sash ar accepta Item No	fusion welded including drilling of holes for fixing hardware's between frame and adjacent finished wall shall be filled with required size and of approved quality, all complete as per apple. (Single / double glass panes and silicon sealant shall be part side shall be accepted but no extra payment on this account mullion extruded profiles minus 5% tolerance in dimensionable. Description of Item 9.147B.1: Fixed window / ventilator made of (small series) frame 47 x 50 mm & mullion 47 x 68 mm both having wall thickness of 1.9 ± 0.2 mm and single glazing bead of appropriate dimension. (Area upto 0.75 sqm.)	s and drain h weather proved draid separa unt shall bin i.e. in de Unit	nage of water proof silicon awing & directely). Variate made. Note the width Qty 40.00	er etc. Aften sealant of ection of Erion in profite: For uP\ of profile sealant of the ection of the ection of the ection of profile sealant of the ection o	uired) shall or fixing frame ver backer ngineer-in- le dimension /C frame, shall be Amount 191178.80
S No.	be also the gap rod of r Charge in highe sash ar accepta	fusion welded including drilling of holes for fixing hardware's between frame and adjacent finished wall shall be filled with required size and of approved quality, all complete as per apple. (Single / double glass panes and silicon sealant shall be partial shall be accepted but no extra payment on this accound mullion extruded profiles minus 5% tolerance in dimensionable. Description of Item 9.147B.1: Fixed window / ventilator made of (small series) frame 47 x 50 mm & mullion 47 x 68 mm both having wall thickness of 1.9 ± 0.2 mm and single glazing bead of	s and drain weather proved draid separa unt shall be ni.e. in de	nage of water proof silicon awing & directely). Variate e made. Not epth & width	er etc. Aften sealant of ection of Erion in profite: For up\ of profile s	uired) shall or fixing frame over backer ngineer-in- le dimension /C frame, shall be Amount
S No.	be also the gap rod of r Charge in highe sash ar accepta	fusion welded including drilling of holes for fixing hardware's between frame and adjacent finished wall shall be filled with required size and of approved quality, all complete as per apple. (Single / double glass panes and silicon sealant shall be partial shall be accepted but no extra payment on this accound mullion extruded profiles minus 5% tolerance in dimensionable. Description of Item 9.147B.1: Fixed window / ventilator made of (small series)	s and drain weather proved draid separa unt shall be ni.e. in de	nage of water proof silicon awing & directely). Variate e made. Not epth & width	er etc. Aften sealant of ection of Erion in profite: For up\ of profile s	uired) shall or fixing frame over backer ngineer-in- le dimension /C frame, shall be Amount
	be also the gap rod of r Charge in highe sash ar accepta	fusion welded including drilling of holes for fixing hardware's between frame and adjacent finished wall shall be filled with required size and of approved quality, all complete as per apple. (Single / double glass panes and silicon sealant shall be partial shall be accepted but no extra payment on this accound mullion extruded profiles minus 5% tolerance in dimensionable.	s and drain h weather proved draid separa unt shall be n i.e. in de	nage of wate proof silicor awing & dire tely). Variat e made. Not epth & width	er etc. Aften sealant of ection of Erion in profite: For uP\	uired) shall or fixing frame over backer ngineer-in- le dimension /C frame, shall be
	be also the gap rod of r Charge in highe sash ar	fusion welded including drilling of holes for fixing hardware's between frame and adjacent finished wall shall be filled with required size and of approved quality, all complete as per apple. (Single / double glass panes and silicon sealant shall be partial sides shall be accepted but no extra payment on this accound mullion extruded profiles minus 5% tolerance in dimension	s and drain h weather proved draid separa and separa	nage of wate proof silicor awing & dire tely). Variat e made. No	er etc. Aften sealant of Ertion of Ertion in profite: For uP\	uired) shall or fixing frame ver backer ngineer-in- le dimension /C frame,
	uPVC n 0.2 mm accordi	Providing and fixing factory made uPVC white colour fixed g nulti-chambered frame and mullion (where ever required) ex n thick galvanized mild steel section made from roll forming p ing to uPVC profile), uPVC extruded glazing beads of approx ers 100 x 8 mm size for fixing frame to finished wall, plastic paragraphs are profile of frame aball he mitted out and fusion walls	ktruded proprocess of opriate dimackers, place	ofiles duly re required ler nension, EP astic caps a	einforced wangth (shape DM gasket nd necess	vith 1.60 ± e & size s, G.I
	0 1 175	Draviding and fiving to stary made and (DVC) white action (C	uloacel		Total	3841301.90
	_	proof S.S wire mesh (Two nos. glazed & one no. wire mesh panels) made of (big series) frame 116 x 45 mm & sash 46 x 62 mm both having wall thickness of 2.3 ± 0.2 mm and single glazing bead / double glazing bead of appropriate dimension. (Area of window above 1.75 sqm).				
2	2	(big series) frame 67 x 50 mm & sash 46 x 62 mm both having wall thickness of 2.3 ± 0.2 mm and single glazing bead / double glazing bead of appropriate dimension . (Area of window above 1.75 sqm upto 2.50 sqm). 9.147D.4: Three track three panels sliding window with fly		584.00	6356.85	3712400.40
1	No	9.147D.3: Two track two panels sliding window made of	-	25.00	5156.06	128901.50
S No.	of profil Item	le shall be acceptable. Description of Item	Unit	Qty	Rate	Amount
Item- 33	fusion v frame t backer Engine Variation	extruded interlocks, EPDM gasket, wool pile, zinc alloy (white ody with single nylon rollers (weight bearing capacity to be 40 to finished wall and necessary stainless steel screws etc. Prowelded at all corners, including drilling of holes for fixing hard he gap between frame and adjacent finished wall shall be fill rod of required size and of approved quality, all complete as er-in-Charge. (Single / double glass panes, wire mesh and sign in profile dimension in higher side shall be accepted but no Note: For uPVC frame and sash extruded profiles minus 5% le shall be acceptable.	e powder of 0 kg), G.I if offile of frant dware's and led with we sper appro- ilicon seal o extra pa	VC extruded coated) touce fasteners 10 me & sash slind drainage eather proof oved drawin ent shall be syment on the coated.	process of d glazing b h locks witl 00 x 8 mm hall be mitr of water et f silicon sea g & direction paid sepa his account	eads and h hook, zinc size for fixing red cut and ic. After fixing alent over on of rately). shall be

Page 16 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

					Total	781381.44
Item- 37		ktra for providing lipping with 2nd class teak wood battens 25	5 mm mini	mum depth	on all edge	es of flush
S No.	ltem	nutters (over all area of door shutter to be measured). Description of Item	Unit	Otv	Rate	Amount
3 NO.	No	Description of item	Oilit	Qty	nate	Amount
1	1	9.23: Extra for providing lipping with 2nd class teak wood battens 25 mm minimum depth on all edges of flush door shutters (over all area of door shutter to be measured).		560.00	264.62	148187.20
					Total	148187.20
Item- 38	mm an	Providing and fixing wire gauge shutters using stainless stee d average width of aperture 1.4 mm in both directions for do ary screws:				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	9.134.2/9.134.2.2/9.134.2.2.1: Second class teak wood	Sqm	236.00	2737.98	646163.28
					Total	646163.28
Item- 39		oviding and fixing M.S. grills of required pattern in frames of c. including priming coat with approved steel primer all comp		etc. with M.	S. flats, squ	uare or round
S No.	Item	Description of Item	Unit	Qty	Rate	Amount
	No	3557,	2	,		
1	1	9.48.2: Fixed to openings /wooden frames with rawl plugs screws etc.	Kg	1450.00	130.33	188978.50
					Total	188978.50
Item- 40	togethe	eel angle of section 50x25 mm, or base ties of 1.60 mm, pre er by mechanical means, including M.S. pressed butt hinges nd shock absorbers as specified and applying a coat of appr	2.5 mm th	nick with mo	rtar guards	s, lock strike-
	Suriacc	e as directed by Engineer-in-charge:				
S No.	Item No	p as directed by Engineer-in-charge: Description of Item	Unit	Qty	Rate	Amount
S No.	Item	1		Qty 976.00		Amount 285997.28
	Item	Description of Item 10.14.1/10.14.1.1: Profile B/ Fixing with adjustable lugs	Metre	,	293.03	
1	Item No	Description of Item 10.14.1/10.14.1.1: Profile B/ Fixing with adjustable lugs with split end tail to each jamb 10.14.2/10.14.2.1: Profile-C / Fixing with adjustable lugs	Metre	976.00	293.03	285997.28
1	Item No 1 2 9.83 Pr logo wi	Description of Item 10.14.1/10.14.1.1: Profile B/ Fixing with adjustable lugs with split end tail to each jamb 10.14.2/10.14.2.1: Profile-C / Fixing with adjustable lugs	Metre Metre ersal hydr	976.00 572.00 aulic door c	293.03 310.67 Total loser (havin	285997.28 177703.24 463700.52 ng brand
2	Item No 1 2 9.83 Pr logo wi	Description of Item 10.14.1/10.14.1.1: Profile B/ Fixing with adjustable lugs with split end tail to each jamb 10.14.2/10.14.2.1: Profile-C / Fixing with adjustable lugs with split end tail to each jamb roviding and fixing aluminium die cast body tubular type univ th ISI, IS: 3564, embossed on the body, door weight upto 3	Metre Metre ersal hydr	976.00 572.00 aulic door c	293.03 310.67 Total loser (havin	285997.28 177703.24 463700.52 ng brand
1 2 Item- 41	Item No 1 2 9.83 Pr logo wi necess Item	Description of Item 10.14.1/10.14.1.1: Profile B/ Fixing with adjustable lugs with split end tail to each jamb 10.14.2/10.14.2.1: Profile-C / Fixing with adjustable lugs with split end tail to each jamb roviding and fixing aluminium die cast body tubular type univ th ISI, IS: 3564, embossed on the body, door weight upto 3 ary accessories and screws etc. complete.	Metre Metre ersal hydr 5 kg and c Unit Each	976.00 572.00 aulic door c	293.03 310.67 Total loser (havingto 700 mr	285997.28 177703.24 463700.52 ng brand n), with
1 2 Item- 41 S No.	Item No 1 2 9.83 Pr logo wi necess Item	Description of Item 10.14.1/10.14.1.1: Profile B/ Fixing with adjustable lugs with split end tail to each jamb 10.14.2/10.14.2.1: Profile-C / Fixing with adjustable lugs with split end tail to each jamb roviding and fixing aluminium die cast body tubular type univith ISI, IS: 3564, embossed on the body, door weight upto 3 ary accessories and screws etc. complete. Description of Item 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	Metre Metre ersal hydr 5 kg and c Unit Each	976.00 572.00 aulic door c	293.03 310.67 Total loser (havingto 700 mr	285997.28 177703.24 463700.52 ng brand n), with
1 2 Item- 41 S No.	9.83 Pr logo wi necess Item No	Description of Item 10.14.1/10.14.1.1: Profile B/ Fixing with adjustable lugs with split end tail to each jamb 10.14.2/10.14.2.1: Profile-C / Fixing with adjustable lugs with split end tail to each jamb roviding and fixing aluminium die cast body tubular type universal sary accessories and screws etc. complete. Description of Item 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. Providing and fixing aluminium hanging floor door stopper, IS ade AC 10 as per IS: 1868) transparent or dyed to required	Metre Metre ersal hydr 5 kg and c Unit Each	976.00 572.00 aulic door cloor width u Qty 96.00	293.03 310.67 Total loser (having pto 700 mr Rate 676.16 Total anodic coa	285997.28 177703.24 463700.52 ng brand n), with Amount 64911.36 ting not less
1 2 Item- 41 S No.	9.83 Pr logo wi necess Item No	Description of Item 10.14.1/10.14.1.1: Profile B/ Fixing with adjustable lugs with split end tail to each jamb 10.14.2/10.14.2.1: Profile-C / Fixing with adjustable lugs with split end tail to each jamb roviding and fixing aluminium die cast body tubular type universal sary accessories and screws etc. complete. Description of Item 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. Providing and fixing aluminium hanging floor door stopper, IS ade AC 10 as per IS: 1868) transparent or dyed to required	Metre Metre ersal hydr 5 kg and c Unit Each	976.00 572.00 aulic door cloor width u Qty 96.00	293.03 310.67 Total loser (having pto 700 mr Rate 676.16 Total anodic coa	285997.28 177703.24 463700.52 ng brand n), with Amount 64911.36 ting not less
1 2 Item- 41 S No. 1	9.83 Pr logo wi necess Item No 1	Description of Item 10.14.1/10.14.1.1: Profile B/ Fixing with adjustable lugs with split end tail to each jamb 10.14.2/10.14.2.1: Profile-C / Fixing with adjustable lugs with split end tail to each jamb roviding and fixing aluminium die cast body tubular type univith ISI, IS: 3564, embossed on the body, door weight upto 3 ary accessories and screws etc. complete. Description of Item 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. Providing and fixing aluminium hanging floor door stopper, IS ade AC 10 as per IS: 1868) transparent or dyed to required mplete.	Metre Metre ersal hydr 5 kg and c Unit Each	976.00 572.00 aulic door cloor width u Qty 96.00 anodised (ad shade, wi	293.03 310.67 Total loser (having pto 700 mr Rate 676.16 Total anodic coadth necessa	285997.28 177703.24 463700.52 ng brand n), with Amount 64911.36 ting not less ary screws
1 2 Item- 41 S No. 1 Item- 42 S No.	9.83 Pr logo wi necess Item No 1	Description of Item 10.14.1/10.14.1.1: Profile B/ Fixing with adjustable lugs with split end tail to each jamb 10.14.2/10.14.2.1: Profile-C / Fixing with adjustable lugs with split end tail to each jamb roviding and fixing aluminium die cast body tubular type universal sary accessories and screws etc. complete. Description of Item 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. Providing and fixing aluminium hanging floor door stopper, IS ade AC 10 as per IS: 1868) transparent or dyed to required mplete. Description of Item	Metre Metre ersal hydr 5 kg and c Unit Each GI marked, I colour an	976.00 572.00 aulic door cloor width u Qty 96.00 anodised (id shade, wi	293.03 310.67 Total loser (having pto 700 mr Rate 676.16 Total anodic coadth necessa	285997.28 177703.24 463700.52 ng brand n), with Amount 64911.36 ting not less try screws Amount
1 2 Item- 41 S No. 1 S No. 1	9.83 Pr logo wi necess Item No 1	Description of Item 10.14.1/10.14.1.1: Profile B/ Fixing with adjustable lugs with split end tail to each jamb 10.14.2/10.14.2.1: Profile-C / Fixing with adjustable lugs with split end tail to each jamb roviding and fixing aluminium die cast body tubular type universal sary accessories and screws etc. complete. Description of Item 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. Providing and fixing aluminium hanging floor door stopper, IS ade AC 10 as per IS: 1868) transparent or dyed to required mplete. Description of Item	Metre Metre ersal hydromatics by and comparison of the compariso	976.00 572.00 aulic door coloor width u Qty 96.00 anodised (ad shade, width) Qty 192.00	293.03 310.67 Total loser (having pto 700 mr) Rate 676.16 Total anodic coast th necessa Rate 41.04 Total	285997.28 177703.24 463700.52 ng brand n), with Amount 64911.36 ting not less try screws Amount 7879.68 7879.68
1 2 Item- 41 S No. 1 S No. 1	9.83 Pr logo wi necess Item No 1	Description of Item 10.14.1/10.14.1.1: Profile B/ Fixing with adjustable lugs with split end tail to each jamb 10.14.2/10.14.2.1: Profile-C / Fixing with adjustable lugs with split end tail to each jamb roviding and fixing aluminium die cast body tubular type universal light in ISI, IS: 3564, embossed on the body, door weight upto 3 ary accessories and screws etc. complete. Description of Item 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. Providing and fixing aluminium hanging floor door stopper, IS ade AC 10 as per IS: 1868) transparent or dyed to required mplete. Description of Item 9.101.2: Twin rubber stopper	Metre Metre ersal hydromatics by and comparison of the compariso	976.00 572.00 aulic door coloor width u Qty 96.00 anodised (ad shade, width) Qty 192.00	293.03 310.67 Total loser (having pto 700 mr) Rate 676.16 Total anodic coast th necessa Rate 41.04 Total	285997.28 177703.24 463700.52 ng brand n), with Amount 64911.36 ting not less try screws Amount 7879.68 7879.68

Page 17 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

					Total	73322.48		
Item- 44	9.65 Pr	oviding and fixing ISi marked oxidised M.S. door latches co	nforming to	S:5930 w	ith screws e	etc. complete		
item- 44	:				, ,			
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	9.65.1: 300x20x6 mm	Each	596.00	54.32	32374.72		
					Total	32374.72		
Item- 45	9.66 Pr comple	oviding and fixing ISI marked oxidised M.S. handles conforr te:	ming to IS:	4992 with n	ecessary so	crews etc.		
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	9.66.1: 125 mm	Each	616.00	23.21	14297.36		
					Total	14297.36		
Item- 46	10.16 Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	10.16.1: Hot finished welded type tubes	Kg	4848.00	102.12	495077.76		
					Total	495077.76		
Item- 47	13.61 F	Painting with synthetic enamel paint of approved brand and	manufactu	re to give a	n even sha	de:		
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	13.61.1: Two or more coats on new work	Sqm	1008.00	86.66	87353.28		
					Total	87353.28		
Item- 48		Providing and fixing brass curtain rods of wall thickness 1.25 and wooden plugs etc. wherever necessary complete.	mm with t	wo brass br	ackets fixe	d with brass		
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	water s This ind making	oviding and fixing Chlorinated Polyvinyl Chloride (CPVC) pig upply, including all CPVC plain & brass threaded fittings, i/c cludes jointing of pipes & fittings with one step CPVC solven good the same including testing of joints complete as per of acluding cutting chases and making good the walls etc.	fixing the it cement a	pipe with cla	amps at 1.0 of cutting of	0 m spacing. hases and		
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	water s	oviding and fixing Chlorinated Polyvinyl Chloride (CPVC) pipupply including all CPVC plain & brass threaded fittings This PVC solvent cement, trenching, refilling & testing of joints code.	includes j	ointing of pi	pes & fittino	gs with one		
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	18.9.2: 20 mm nominal dia Pipes	Metre	320.00		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		2868.00		
					Total	373703.20		
Item- 51	18.15 F	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		

Page 18 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

Item- 52	18.18 F comple	Providing and fixing ball valve (brass) of approved quality, Hite:	gh or low	pressure, w	ıth plastic fl	oats
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	1	18.18.2: 20 mm nominal bore	Each	2.00	262.02	524.04
					Total	524.04
Item- 53	18.17 F	Providing and fixing gun metal gate valve with C.I. wheel of a	pproved o	quality (scre	wed 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	with co	Providing and placing on terrace (at all floor levels) polyethyl- ver and suitable locking arrangement and making necessary fittings and the base support for tank.				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	18.48: Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS: 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.		52000.00	6.39	332280.00
					Total	332280.00
Item- 55	18.18 F comple	Providing and fixing ball valve (brass) of approved quality, Hite:	gh or low	pressure, w	ith plastic fl	oats
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	18.18.3: 25 mm nominal bore	Each	48.00	263.14	12630.72
					Total	12630.72
Item- 56		Making soak pit 2.5 m diameter 3.0 metre deep with 45 x 45 N. drain pipe 100 mm diameter, 1.8 m long complete as per			omb shaft	with bricks
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	19.32.1: With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Each	8.00	18478.11	147824.88
					Total	147824.88
Item- 57	cement dimens 15 kg), size), fo inside p	Constructing brick masonry chamber for underground C.I. in a mortar 1:4 (1 cement : 4 coarse sand) C.I. cover with frame tions, total weight of cover with frame to be not less than 38 R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 fine sand : 5 coundation concrete 1:5:10 (1 cement : 5 fine sand : 10 grade colastering 12 mm thick with cement mortar 1:3 (1 cement : 3 neat cement on walls and bed concrete etc. complete as per c	e (light dut kg (weight 3 graded s ed stone a coarse sa	ty) 455x610 t of cover 23 stone aggre aggregate 40 and), finishe	mm interna 3 kg and we gate 20 mn 3 mm nomi	al eight of frame n nominal nal size),
	No			J		
1	1	19.30.1/19.30.1.1: With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Eacn	8.00	4239.81	33918.48
L	10.01	Color for double become 4.5 Co. 11.1			Total	33918.48
Item- 58		Extra for depth beyond 45 cm of brick masonry chamber :	11-21		D-4	A was 22
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	19.31.1/19.31.1.1: With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Metre	8.00	3718.64	29749.12
					Total	29749.12
Item- 59	slab wir founda size), ir of neat	constructing brick masonry manhole in cement mortar 1:4 (1th 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graction concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) inside plastering 12 mm thick with cement mortar 1:3 (1 cement cement and making channels in cement concrete 1:2:4 (1 cate 20 mm nominal size) finished with a floating coat of neat	led stone : 8 graded ent : 3 coa ement : 2	aggregate 2 d stone aggr arse sand) fi coarse sand	20 mm nom regate 40 n nished with d:4 grade	ninal size), nm nominal floating coad d stone

Page 19 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	19.7.1/19.7.1.1: Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg):/ With common burnt clay F.P.S. (non modular) bricks of class designation 7.5		16.00	7704.67	123274.72
			•		Total	123274.72
	chambe	roviding and fixing square-mouth S.W. gully trap class SP-1 er with water tight C.I. cover with frame of 300 x300 mm size 50 kg and frame to be not less than 2.70 kg as per standard	e (inside) t			
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	19.4.1/19.4.1.1: 100x100 mm size P type/ With common burnt clay F.P.S. (non modular) bricks of class designation 7.5		32.00	1617.49	51759.68
					Total	51759.68
Item- 61	A, inclu	Providing and fixing on wall face unplasticised Rigid PVC raid ding jointing with seal ring conforming to IS: 5382, leaving 1 pipes.			_	
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	12.41.2: 110 mm diameter	Metre	1824.00	210.79	384480.96
					Total	384480.96
Item- 62	PVC ra	Providing and fixing on wall face unplasticised - PVC moulde in water pipes conforming to IS: 13592 Type A, including joi 10 mm gap for thermal expansion.				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	12.42.1/12.42.1.2: Coupler/110 mm	Each	200.00	79.08	15816.00
2	2	12.42.5/12.42.5.2: Bend 87.5°/110 mm bend	Each	80.00	87.02	6961.60
3	3	12.42.3/12.42.3.2: 110x110x110 mm	Each	96.00	135.44	13002.24
					Total	35779.84
Item- 63	pipes b		I.S. screws	s of required	d length, inc	cluding
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	12.43.2: 110 mm dia	Each	200.00	204.04	40808.00
					Total	40808.00
Item- 64		roviding and laying cement concrete 1:5:10 (1 cement : 5 cominal size) all-round S.W. pipes including bed concrete as p		_	d stone agg	regate 40
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	and lid, (handle	roviding and fixing white vitreous china pedestal type water of 10 litre low level white P.V.C. flushing cistern, including flust believer), conforming to IS: 7231, with all fittings and fixtures also and floors wherever required:	h pipe, wit	h manually	controlled o	levice

Page 20 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

	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	182629.5
Item- 66	trap, 10 lever) o	roviding and fixing water closet squatting pan (Indian type Woollitre low level white P.V.C. flushing cistern, including flush perior to IS: 7231, with all fittings and fixtures completed by wherever required:	ipe, with r	manually co	ntrolled dev	vice (handle
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	182943.8
Item- 67	430x26 pipe ar	roviding and fixing white vitreous china flat back or wall corn i0x350 mm and 340x410x265 mm sizes respectively with aud C.P. brass spreaders with brass unions and G.I clamps costs, cutting and making good the walls and floors wherever re	itomatic flu omplete, ir	ushing cister	rn with star	ndard flush
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.4.1: One urinal basin with 5 litre white P.V.C. automatic flushing cistern	Each	4.00	3473.47	13893.88
					Total	13893.8
Item- 68		roviding and fixing wash basin with C.I. brackets, 15 mm C.F dard pattern, including painting of fittings and brackets, cuttin :				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.7.4: White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	Each	2.00	1107.27	2214.5
2	2	17.7.7: White Vitreous China Flat back wash basin size 450x 300 mm with single 15mm C.P. brass pillar tap	Each	96.00	869.12	83435.52
2	2		Each	96.00	869.12 Total	
2 Item- 69					Total	85650.00
		450x 300 mm with single 15mm C.P. brass pillar tap			Total	85650.00
Item- 69 S No.	17.28:	450x 300 mm with single 15mm C.P. brass pillar tap Providing and fixing P.V.C. waste pipe for sink or wash basin	n including	P.V.C. was	Total te fittings c	85650.00 complete. Amount
Item- 69 S No.	17.28: Item No	450x 300 mm with single 15mm C.P. brass pillar tap Providing and fixing P.V.C. waste pipe for sink or wash basin Description of Item 17.28.1/17.28.1.1: Semi rigid pipe/ 32 mm dia	uncluding Unit Each	P.V.C. was Qty	Total te fittings c Rate 59.96 Total	85650.00 complete. Amount 8754.10
Item- 69 S No.	17.28: Item No 1	450x 300 mm with single 15mm C.P. brass pillar tap Providing and fixing P.V.C. waste pipe for sink or wash basin Description of Item 17.28.1/17.28.1.1: Semi rigid pipe/ 32 mm dia Providing and fixing 600x450 mm beveled edge mirror of su	Unit Each	Qty 146.00 ss (of appro	Total te fittings c Rate 59.96 Total ved quality	85650.00 complete. Amount 8754.10 8754.10
Item- 69 S No.	17.28: Item No 1 17.31: with 6 r	Providing and fixing P.V.C. waste pipe for sink or wash basin Description of Item 17.28.1/17.28.1.1: Semi rigid pipe/ 32 mm dia Providing and fixing 600x450 mm beveled edge mirror of sum thick hard board ground fixed to wooden cleats with C.P.	Unit Each perior glas	Qty 146.00 ss (of approrews and wa	Total te fittings c Rate 59.96 Total ved quality ashers com	85650.00 complete. 8754.10 8754.10 complete explete.
Item- 69 S No. 1 Item- 70 S No.	17.28: Item No 1	Providing and fixing P.V.C. waste pipe for sink or wash basin Description of Item 17.28.1/17.28.1.1: Semi rigid pipe/ 32 mm dia Providing and fixing 600x450 mm beveled edge mirror of summ thick hard board ground fixed to wooden cleats with C.P. Description of Item	Unit Each Perior glas brass sc Unit	Qty 146.00 ss (of approrews and wa	Total te fittings c Rate 59.96 Total ved quality ashers com Rate	85650.00 complete. Amount 8754.10 8754.10) complete explete. Amount
Item- 69 S No. 1 Item- 70	17.28: Item No 1 17.31: with 6 r Item	Providing and fixing P.V.C. waste pipe for sink or wash basin Description of Item 17.28.1/17.28.1.1: Semi rigid pipe/ 32 mm dia Providing and fixing 600x450 mm beveled edge mirror of summ thick hard board ground fixed to wooden cleats with C.P Description of Item 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	Each perior glas brass sc Unit Each	Qty 146.00 ss (of approrews and wa	Total te fittings c Rate 59.96 Total ved quality ashers com	85650.00 complete. Amount 8754.10 8754.10) complete explete. Amount
Item- 69 S No. 1 Item- 70 S No.	17.28: Item No 1 17.31: with 6 r Item	Providing and fixing P.V.C. waste pipe for sink or wash basin Description of Item 17.28.1/17.28.1.1: Semi rigid pipe/ 32 mm dia Providing and fixing 600x450 mm beveled edge mirror of summ thick hard board ground fixed to wooden cleats with C.P Description of Item 17.31: Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete	Each perior glas brass sc Unit Each	Qty 146.00 ss (of approrews and wa	Total te fittings c Rate 59.96 Total ved quality ashers com Rate	85650.00 complete. 8754.10 8754.10) complete explete. Amount 89307.84
Item- 69 S No. 1 Item- 70 S No.	17.28: Item No 1 17.31: with 6 r Item No 1	Providing and fixing P.V.C. waste pipe for sink or wash basin Description of Item 17.28.1/17.28.1.1: Semi rigid pipe/ 32 mm dia Providing and fixing 600x450 mm beveled edge mirror of summ thick hard board ground fixed to wooden cleats with C.P Description of Item 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	Each Perior glas brass sc Unit Each	1 P.V.C. was Qty 146.00 ss (of approrews and was Qty 96.00	Total te fittings c Rate 59.96 Total ved quality ashers com Rate 930.29 Total with S.S. ti	85650.00 complete. Amount 8754.10 8754.10) complete explete. Amount 89307.84
Item- 69 S No. 1 Item- 70 S No.	17.28: Item No 1 17.31: with 6 r Item No 1	Providing and fixing P.V.C. waste pipe for sink or wash basin Description of Item 17.28.1/17.28.1.1: Semi rigid pipe/ 32 mm dia Providing and fixing 600x450 mm beveled edge mirror of summ thick hard board ground fixed to wooden cleats with C.P. Description of Item 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. : Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible to	Each Perior glas brass sc Unit Each	1 P.V.C. was Qty 146.00 ss (of approrews and was Qty 96.00	Total te fittings c Rate 59.96 Total ved quality ashers com Rate 930.29 Total with S.S. ti	85650.00 complete. Amount 8754.10 8754.10) complete explete. Amount 89307.84
Item- 69 S No. Item- 70 S No. Item- 71	17.28: Item No 1 17.31: with 6 r Item No 1	Providing and fixing P.V.C. waste pipe for sink or wash basin Description of Item 17.28.1/17.28.1.1: Semi rigid pipe/ 32 mm dia Providing and fixing 600x450 mm beveled edge mirror of summ thick hard board ground fixed to wooden cleats with C.P. Description of Item 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. Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible to Eureopean type W.C. of quality and make as approved by	Each Description of the control of	1 P.V.C. was Qty 146.00 ss (of approrews and was Qty 96.00 metre long - in - charge	Total te fittings c Rate 59.96 Total ved quality ashers com Rate 930.29 Total with S.S. te	Amount 8754.16 8754.16) complete explete. Amount 89307.84 riangular

Page 21 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.73.1: 450 mm long towel rail with total length of 495 mm, 78 mm wide and effective height of 88 mm, weighing not less than 170 gms	Each	96.00	378.14	36301.44
					Total	36301.44
Item- 73		Providing and fixing PTMT shelf 440 mm long, 124 mm widtl weighing not less than 300 gms.	h and 36 n	nm height o	f approved	I quality and
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.74: Providing and fixing PTMT shelf 440 mm long, 124 mm width and 36 mm height of approved quality and colour, weighing not less than 300 gms.	Each	96.00	400.20	38419.20
					Total	38419.20
Item- 74		Providing and fixing C.P. brass angle valve for basin mixer a ning to IS:8931	nd geyser	points of a	pproved qu	ıality
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	18.53.1: 15mm nominal bore	Each	304.00	329.85	100274.40
					Total	100274.40
Item- 75	17.69:	Providing and fixing PTMT Waste Coupling for wash basin a	nd sink, of	approved of	quality and	colour.
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	17.69.1: Waste coupling 31 mm dia of 79 mm length and 62mm breadth weighing not less than 45 gms	Each	192.00	67.90	13036.80
					Total	13036.80
Item- 76		roviding and fixing kitchen sink with C.I. brackets, C.P. brass complete, including painting the fittings and brackets, cutting d:		•		
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 approved quality	conformin	g to IS:893	i :	
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		roviding, laying and jointing glazed stoneware pipes class Sl ion of 1:1 (1 cement : 1 fine sand) including testing of joints			f cement n	nortar in the
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	19.1.2: 150 mm diameter	Metre	240.00		93571.20
					Total	93571.20
Item- 79		emolishing R.C.C. work manually/ by mechanical means inc ceable material within 50 metres lead as per direction of En			el bars and	disposal of
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.		30.00	1930.34	57910.20
	1				Total	57910.20
Item- 80		emolishing brick work manually/ by mechanical means inclu				erial and
item- ou	disposa	al of unserviceable material within 50 metres lead as per dire	ection of E	ngineer-in-c	harge.	

Page 22 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	15.7.4: In cement mortar	cum	32.00	1119.70	35830.40
					Total	35830.40
Item- 81	15.13: metres	Taking out doors, windows and clerestory window shutters (lead :	steel or w	ood) includir	ng stacking	within 50
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	15.13.1: Of area 3 sq. metres and below	Each	2.00	77.99	155.98
					Total	155.98
Schedule	Schedu	ıle B-Non Schedule				
Item- 1		Providing and laying Cement Concrete Solid Block Masonry in the floor two level in Cement mortar 1:4 (1cement: 4fine sand		•		•
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	1/NS: Providing and laying Cement Concrete Solid Block Masonry in foundation and superstructure above plinth level upto floor two level in Cement mortar 1:4 (1cement: 4fine sand) including cement :(factory made blocks)		240.00	7872.29	1889349.60
					Total	1889349.60
Schedule	Schedu	ıle C-Non Schedule				
Item- 1	COPOL PER TI 1 COA	PROVIDING AND APPLYING 1MM THICK TERRE PALETTE LYMER BINDERS AND FINE NATURAL MARBLE POWDERS HE REQUIRED DESIGN AND PATTERN (APPROVED BY THE TOF BASE PRIMER OF (EARTHEN, CORAL, SPECTRUM NITHE BASE OF SINGLE COAT/DOUBLE COAT SMOOTH	S OF (EAF HE ARCHI [*]). ABOVE	RTHEN , CO TECT/ENGII E APPLICATI	RAL , SPE NEER IN C	CTRUM) AS HARGE) ON
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	1/NS: PROVIDING AND APPLYING 1MM THICK 'TERRE PALETTE' TERRE PERLINA PLASTER MADE OF COPOLYMER BINDERS AND FINE NATURAL MARBLE POWDERS OF (EARTHEN, CORAL, SPECTRUM) AS PER THE REQUIRED DESIGN AND PATTERN (APPROVED BY THE ARCHITECT/ENGINEER IN	Foot	12782.88	35.00	447400.80
		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				
		, CORAL , SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT $\!\!\!/$			Total	447400.80
Schedule	Schedu	, CORAL , SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT $\!\!\!/$			Total	447400.80
Schedule	1/NS: S	, CORAL , SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT / DOUBLE COAT SMOOTH MALA PLASTER		gauge CR s		
	1/NS: S	, CORAL , SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT / DOUBLE COAT SMOOTH MALA PLASTER LILE D-Non Schedule Supply and fixing of wardrobe almirah shutter and frame made		gauge CR s		
Item- 1	1/NS: S handle	, CORAL, SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT / DOUBLE COAT SMOOTH MALA PLASTER LILE D-Non Schedule Supply and fixing of wardrobe almirah shutter and frame made and lock and including 16 mm fasteners etc. complete	de with 20 Unit Square	1	sheet with	Godreg make
Item- 1	1/NS: S handle Item No	, CORAL , SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT / DOUBLE COAT SMOOTH MALA PLASTER THE D-Non Schedule Supply and fixing of wardrobe almirah shutter and frame made and lock and including 16 mm fasteners etc. complete Description of Item 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.	de with 20 Unit Square	Qty	Sheet with	Godreg make Amount
S No.	1/NS: Shandle Item No	, CORAL , SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT / DOUBLE COAT SMOOTH MALA PLASTER THE D-Non Schedule Supply and fixing of wardrobe almirah shutter and frame made and lock and including 16 mm fasteners etc. complete Description of Item 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.	de with 20 Unit Square	Qty	Rate 731.60	Godreg make Amount 1474905.60
Item- 1 S No. Schedule	1/NS: Shandle Item No 1 Schedu 1: Wirir conduct plate, s	, CORAL , SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT / DOUBLE COAT SMOOTH MALA PLASTER THE D-Non Schedule Couply and fixing of wardrobe almirah shutter and frame made and lock and including 16 mm fasteners etc. complete Description of Item 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	de with 20 Unit Square Foot vith 1.5 sq	Qty 2016.00 .mm FRLS I, with modul	Rate 731.60 Total PVC insula ar switch, i	Amount 1474905.60 1474905.60 ted copper
Item- 1 S No. Schedule	1/NS: Shandle Item No 1 Schedu 1: Wirir conduct plate, s	, CORAL , SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT / DOUBLE COAT SMOOTH MALA PLASTER THE D-Non Schedule Supply and fixing of wardrobe almirah shutter and frame made and lock and including 16 mm fasteners etc. complete T/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 THE E-Non Schedule and for light point frame point f	de with 20 Unit Square Foot vith 1.5 sq	Qty 2016.00 .mm FRLS I, with modul	Rate 731.60 Total PVC insula ar switch, i	Amount 1474905.60 1474905.60 ted copper
Item- 1 S No. Schedule Item- 1	1/NS: Shandle Item No 1 Schedu 1: Wirir conduc plate, s cable e Item	, CORAL , SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT / DOUBLE COAT SMOOTH MALA PLASTER THE D-Non Schedule Couply and fixing of wardrobe almirah shutter and frame made and lock and including 16 mm fasteners etc. complete Description of Item 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 The E-Non Schedule complete in surface / recessed medium class PV uitable GI box and earthing the point with 1.5 sq.mm FRLS tc. as required.	Unit Square Foot vith 1.5 sq	Qty 2016.00 .mm FRLS I, with modul ated copper	Rate 731.60 Total PVC insula ar switch, i conductor Rate	Amount 1474905.60 1474905.60 ted copper modular single core
Item- 1 S No. Schedule Item- 1 S No.	1/NS: Shandle Item No 1 Schedu 1: Wirir conduc plate, s cable e Item	, CORAL , SPECTRUM). ABOVE APPLICATION TO BE CARRIED OUT ON THE BASE OF SINGLE COAT / DOUBLE COAT SMOOTH MALA PLASTER THE D-Non Schedule Supply and fixing of wardrobe almirah shutter and frame made and lock and including 16 mm fasteners etc. complete T/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 THE E-Non Schedule and for light point frame point f	Unit Square Foot with 1.5 sq 'C conduit. PVC insula	Qty 2016.00 .mm FRLS I, with modulated copper	Rate 731.60 Total PVC insula ar switch, i conductor Rate	Amount 1474905.60 1474905.60 ted copper modular single core Amount

Page 23 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

1					-	1007440.00
					Total	1097413.69
Item- 2		ng for circuit/ submain wiring alongwith earth wire with the fo tor, single core cable in surface/ recessed medium class PV				ited copper
S No.	Item	Description of Item	Unit	Qty	Rate	Amount
O NO.	No	Description of item	J.III	ally	riato	Amount
1	1	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	Metre	2180.00	289.74	631633.20
2	2	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	Metre	2180.00	351.89	767120.20
3	3	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	Metre	560.00	462.51	259005.60
4	4	4 X 6 sq. mm + 2 X 6 sq. mm earth wire	Metre	200.00	794.39	158878.00
5	5	4 X 10 sq. mm + 2 X 6 sq. mm earth wire	Metre	300.00	1058.84	317652.00
	19	177		000.00	Total	2134289.00
	2. Wirir	ng for group controlled (looped) light point/fan point/exhaust	fan noint/	call hell noir		
Item- 3	switch (etc.) with 1.5 sq. mm FRLS PVC insulated copper conductor, and earthing the point with 1.5 sq. mm FRLS PVC insulate	single cor	e cable in s	urface/ rec	essed PVC
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Group A	Metre	84.00	818.63	68764.92
2	2	Group B	Metre	42.00	989.30	41550.60
3	3	Group C	Metre	20.00	1152.61	23052.20
	•				Total	133367.72
	4: Wirir	ng for twin control light point with 1.5 sq.mm FRLS PVC insul	lated copp	er conducto	r single co	re cable in
Item- 4		recessed medium class PVC conduit, 2 way modular swite				
		g the point with 1.5 sq.mm FRLS PVC insulated copper cond				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
		Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.			-	00440.50
	I- 0				Total	69118.56
Item- 5		olying and fixing following size/ modules, GI box alongwith mass in recess etc. as required.	odular bas	se & cover p	late for mo	odular
S No.	Item	Description of Item	Unit	Qty	Rate	Amount
	No					
1	1	3 Module (100mmX75mm)	Each	564.00	344.51	194303.64
2	2	8 Module (125mmX125mm)	Each	62.00	478.32	29655.84
					Total	223959.48
Item- 6		olying and fixing following modular switch/ socket on the existions but excluding modular plate etc. as required.	ting modu	lar plate & s	witch box i	ncluding
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	5/6 A switch	Each	282.00	108.51	30599.82
2	2	15/16 A switch	Each	260.00	164.36	42733.60
3	3	3 pin 5/6 A socket outlet	Each	186.00	128.54	23908.44
4	4	6 pin 15/16 A socket outlet	Each	198.00	207.55	41094.90
5	5	Telephone socket outlet	Each	55.00	155.93	8576.15
6	6	TV antenna socket outlet	Each	42.00	155.93	6549.06
	•		-		Total	153461.97
Item- 7		olying and fixing modular blanking plate on the existing modular sequired.	ular plate 8	& switch box	excluding	modular
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount

Page 24 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

1	1	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.		104.00	42.14	4382.56
					Total	4382.56
Item- 8		olying and fixing 3 pin, 5 A ceiling rose on the existing junctio required.	n box/ wo	oden block	including co	onnections
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.		228.00	91.66	20898.48
					Total	20898.48
Item- 9	9: Supp	olying and fixing brass batten/ angle holder including connec	tion etc. a	s required.		
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying and fixing brass batten/ angle holder including connection etc. as required.	Each	228.00	138.01	31466.28
	I				Total	31466.28
Item- 10		oplying and fixing metal box of following sizes (nominal size) is laminated sheet cover in front including painting etc. as re-		e or in reces	ss with suita	able size of
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	150 mm X 150 mm X 60 mm deep	Each	99.00	327.66	32438.34
2	2	250 mm X 300 mm X 60 mm deep	Each	15.00	639.51	9592.65
					Total	42030.99
Item- 11	providir	oplying & fixing suitable size GI box wih modular plate and cong and fixing 25 A modular socket outlet and 25 A modular Sgretc. as required.				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying & fixing suitable size GI box wih modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required.		57.00	765.95	43659.15
	I				Total	43659.15
Item- 12	surface	pplying and fixing following way, single pole and neutral, she of recess, complete with tinned copper bus bar, neutral bus be repainted including earthing etc. as required. (But without MC	ar, earth l	oar, din bar	, interconne	ections,
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way, Double door		42.00	2710.84	113855.28
					Total	113855.28
Item- 13	board, interco	oplying and fixing following way, horizontal type three pole ar 415 V, on surface/ recess, complete with tinned copper bus nnections, powder painted including earthing etc. as required Double door	bar, neutr	al bus bar, o	earth bar, c	din bar,
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 4 way (4 + 12), Double door		4.00	4310.16	17240.64

Page 25 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

					Total	17240.64
44		oplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" c				
Item- 14		ve load of following poles in the existing MCB DB complete w required.	vith conne	ctions, testir	ng and com	missioning
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	1	Single pole	Each	438.00	269.71	118132.98
	2	Double pole	Each	55.00	691.14	38012.70
}	3	Triple Pole and neutral	Each	4.00	1293.79	5175.16
	_				Total	161320.84
Item- 15	15: Sup	oplying and fixing single pole blanking plate in the existing M	CB DB co	mplete etc.	as required	
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	1	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.	Each	62.00	13.70	849.40
	ı				Total	849.40
	breake and co	oplying and fixing following rating, double pole, (single phase r (RCCB), having a sensitivity current 30 mA in the existing Number in th	MCB DB co	omplete with	n connectio	ns, testing
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	1	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 A		42.00	2783.54	116908.68
	•		•	•	Total	116908.68
	17: Su	oplying and fixing following rating, four pole, (three phase an	d neutral)	. 415 volts.	residual cu	rrent circuit
Item- 17	breake	r (RCCB), having a sensitivity current 30 mA in the existing Mmmissioning etc. as required. 63 A				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	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		50.00	3025.86	151293.00
			•	•	Total	151293.00
Item- 18		oplying and fixing of following sizes of medium class PVC conneg cutting the wall and making good the same in case of reco				urface/recess
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	1	20 mm	Metre	904.00	134.86	121913.44
!	2	25 mm	Metre	904.00	152.76	138095.04
}	3	32 mm	Metre	100.00	193.86	19386.00
			•	•	Total	279394.48
Item- 19		oplying and drawing following pair 0.5 mm dia FRLS PVC inspred telephone cable in the existing surface/recessed steel/				or,
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	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
					Total	22756.00
Item- 20		oplying and drawing co-axial TV cable RG-6 grade, 0.7 mm set tinned copper braid and protected with PVC sheath in the sired.				

Page 26 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

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

Page 27 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

Item- 27	lumens be less CRI>80	Installation, Testing and Commissioning of LED batten fitting output not less than 2000 lumen efficacy >= 100 lumens / with than 20%, luminaire power factor should not be less than 0 and CCT-4000-5700 K(as reqd.), with inbuilt electronic driving the surge protection 2.0 KV, IP-20 rated made out of Extrude	ot higher tha inimum 250 iciency sho	an 20 Watt, 00 burning uld not be l	THD should hours, ess than	
	polycar	bonate diffuser and making connection with 1.5 sqmm. FRL g and dismantling etc. as required.				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supply, Installation, Testing and Commissioning of LED batten fitting 1200 mm long (Nominal size) having lumens output not less than 2000 lumen efficacy >= 100 lumens / watt and not higher than 20 Watt, THD should be less than 20%, luminaire power factor should not be less than 0.90 with minimum 25000 burning hours, CRI>80 and CCT-4000-5700 K(as reqd.), with inbuilt electronic driver with efficiency should not be less than 85% with surge protection 2.0 KV, IP-20 rated made out of Extruded aluminium housing high quality polycarbonate diffuser and making connection with 1.5 sqmm. FRLS Copper conductor single core cable i/c earthing and dismantling etc. as required.		277.00	993.02	275066.54
					Total	275066.54
Item- 28	Providi	ng of energy efficient LED Street Light 35/36 watt as per spe	ecification.			
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	Providi	ng of energy efficient LED Street Light 60 watt as per specifi	cation.			
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	comple	tion, testing and commissioning of pre-wired, fluorescent fitt te with all accessories and tube/lamp etc. directly on ceiling/ PVC insulated, copper conductor, single core cable and eart	wall, inclu	iding conne	ctions with	1.5 sq. mm
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
	1				Total	8673.00
Item- 31	Supply and erection of Hot Dip Galvanized octagonal pole of 3 mm thickness with base plate incurred and bolts, earthing studs, Integral Cable termination arrangement 5mm thick Bakelite bases welded MS/GI bracket 32 A four way connector 2 no10 A SP MCB, end cover and all accessories the manufacture including Providing MS foundation having thick sheet 16mmfor 9 meter pole with material required up to the entire satisfaction of the Engineer-in-charge of work/ RCC foundation (1Cement: 1Stoneaggregate: 2Coarse sand)i/c excavation, steel reinforcement (Fe 500) @ 80k concrete contents, concrete cover50mm, anchor bolts etc. over a bed of PCC 1:5:10 of required octagonal poles of various heights as per following specifications complete in all respects and a of Engineer-in-charge- 9 Meter Long pole with top Dia 100 mm and bottom200 mm with base p					
item- 31	concret octago	te contents, concrete cover50mm, anchor bolts etc. over a benal poles of various heights as per following specifications conneer-in-charge- 9 Meter Long pole with top Dia 100 mm and	omplete in	all respects	and as pe	r directions

Page 28 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

1						
	1	Supply and erection of Hot Dip Galvanized octagonal pole of 3 mm thickness with base plate including cost of nut and bolts ,earthing studs, Integral Cable termination arrangement 5mm thick Bakelite baseplate on suitable welded MS/GI bracket 32 A four way connector 2 no10 A SP MCB, end cover and all accessories as supplied by the manufacture including Providing MS foundation having thick sheet 16mmfor 9 meter pole with all labour and material required up to the entire satisfaction of the Engineer-in-charge of work/ RCC foundation of M25 grade (1Cement: 1Stoneaggregate: 2Coarse sand)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.		35.00	18233.64	638177.40
		Isize 350 x 350x 20 mm.			Total	638177.40
Item- 32		Erection and fixing of hot dipped galvanized Overhang (60	(3.25 mm)	with cap (25	50 x 137.9	x4.05mm)
S No.	Item	th existing poles - Single Arm Overhang Description of Item	Unit	Qty	Rate	Amount
1	1	Supply Erection and fixing of hot dipped galvanized Overhang (60 x3.25 mm)with cap (250 x 137.9x4.05mm) over with existing poles - Single Arm Overhang		49.00	1260.81	61779.69
	I	order than ordering person longer than ordering	<u>I</u>		Total	61779.69
	Less D	, Installation, Testing and Commissioning of 1200 mm swee irect Current (BLDC) Motor, class of insulation: B, 3 nos. bla	des, 30 cn	n long down	rod, 2 nos	s. canopies,
Item- 33	Less D shackle 6.00, A remote washer	irect Current (BLDC) Motor, class of insulation: B, 3 nos. bla e kit, safety rope, copper winding, Power Factor not less that ir delivery minimum 210 Cum/Min, 350 RPM (tolerance as p or electronic regulator unit for speed control and all remain es, temperature rise=75 degree C (max.), insulation resistance	des, 30 cm n 0.9, Serv per IS : 37 ng access	n long down rice Value (0 4-2019), Th ories includ	rod, 2 nos CM/M/W) n ID less tha ing safety	s. canopies, ninimum n 10%, pin, nut bolts,
Item- 33	Less D shackle 6.00, A remote washer	irect Current (BLDC) Motor, class of insulation: B, 3 nos. bla e kit, safety rope, copper winding, Power Factor not less that ir delivery minimum 210 Cum/Min, 350 RPM (tolerance as p or electronic regulator unit for speed control and all remain	des, 30 cm n 0.9, Serv per IS : 37 ng access	n long down rice Value (0 4-2019), Th ories includ	rod, 2 nos CM/M/W) n ID less tha ing safety	s. canopies, ninimum n 10%, pin, nut bolts,
	Less D shackle 6.00, A remote washer 50 Hz,	irect Current (BLDC) Motor, class of insulation: B, 3 nos. black kit, safety rope, copper winding, Power Factor not less than in delivery minimum 210 Cum/Min , 350 RPM (tolerance as per or electronic regulator unit for speed control and all remainings, temperature rise=75 degree C (max.), insulation resistance in the single phase AC Supply, earthing etc. complete as required to the single phase AC Supply, earthing etc. complete as required to the 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	des, 30 cm n 0.9, Serv per IS : 37- ng access ce more th Unit	n long down rice Value (0 4-2019), Th ories includ aan 2 mega Qty	rod, 2 nos CM/M/W) n ID less tha ing safety ohm, suita	s. canopies, ninimum n 10%, pin, nut bolts, ble for 230 V,
	Less D shackle 6.00, A remote washer 50 Hz, Item No	irect Current (BLDC) Motor, class of insulation: B, 3 nos. black kit, safety rope, copper winding, Power Factor not less that it delivery minimum 210 Cum/Min , 350 RPM (tolerance as per or electronic regulator unit for speed control and all remainings, temperature rise=75 degree C (max.), insulation resistant single phase AC Supply, earthing etc. complete as required Description of Item	des, 30 cm n 0.9, Serv per IS : 37- ng access ce more th Unit	n long down rice Value (0 4-2019), Th ories includ aan 2 mega Qty	rod, 2 nos CM/M/W) n ID less tha ing safety ohm, suita	s. canopies, ninimum n 10%, pin, nut bolts, ble for 230 V,
	PROVI 140 MM PROPE ROUNI	irect Current (BLDC) Motor, class of insulation: B, 3 nos. black kit, safety rope, copper winding, Power Factor not less than in delivery minimum 210 Cum/Min , 350 RPM (tolerance as per or electronic regulator unit for speed control and all remainings, temperature rise=75 degree C (max.), insulation resistance in the single phase AC Supply, earthing etc. complete as required to the single phase AC Supply, earthing etc. complete as required to the 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	des, 30 cm n 0.9, Serv per IS : 37 ng access ce more th Unit Each R CEILING WITH ITS I. BOX BY	r long down rice Value (0 4-2019), Th ories includ an 2 mega Qty 146.00 FAN CLAM S TOP SURF MEANS OF	rod, 2 nos CM/M/W) no DD less that ing safety ohm, suita Rate 2876.25 Total P, OF INT FACE HACE	s. canopies, ninimum n 10%, pin, nut bolts, ble for 230 V, Amount 419932.50 419932.50 ERNAL DIA KED FOR DIA

Page 29 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

1	1	PROVIDING AND FIXING CIRCULAR/ HEXAGONAL G.I. BOX FOR CEILING FAN CLAMP, OF INTERNAL DIA 140 MM, 73 MM HEIGHT, TOP LID OF 1.5 MM THICK G.I. SHEET WITH ITS TOP SURFACE HACKED FOR PROPER BONDING, TOP LID SHALL BE SCREWED INTO THE G.I. BOX BY MEANS OF 3.3 MM DIA ROUNDHEADED SCREWS, ONE LOCK AT THE CORNERS. CLAMP SHALL BE MADE OF 12 MM DIA M.S. BAR BENT TO SHAPE AS PER STANDARD DRAWING.		183.00	150.60	27559.80 27559.80
	Providi	ng & Fixing of 450 mm Sweep Oscillating type Wall mounting	g / Pedesta	al type fans	with Three	speed, ON
Item- 35	no. Alu noise le protect approv	FF position, Sintered Iron bush oil impregnated, with metal fr minium blades, minimum Air delivery 100 Cum. / Minute, Mi evel should be <= 75 dB, power consumption <= 120 watts, r ion device, including fixing with anchor bolts, making connected by Engineer in-charge. For additional technical parameter and with this BSR. Wall mounting type with Adjustable Vertica	nimum Se notor prote tion testing rs of prod	rvice Value ection throu g etc. as red	1.11 Cum. gh thermal quired. All a	/min/watt, overload as per pre
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing & Fixing of 450 mm Sweep Oscillating type Wall mounting / Pedestal type fans with Three speed, ON and OFF position, Sintered Iron bush oil impregnated, with metal front and back 120 or more ribs guard; Three no. Aluminium blades, minimum Air delivery 100 Cum. / Minute , Minimum Service Value 1.11 Cum./min/watt, noise level should be <= 75 dB, power consumption <= 120 watts, motor protection through thermal overload protection device, including fixing with anchor bolts, making connection testing etc. as required. All as per pre approved by Engineer in-charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR . Wall mounting type with Adjustable Vertical Angle		15.00	5093.00	76395.00
					Total	76395.00
Item- 36		ing and fixing two module stepped type electronic fan regula ng connections but excluding modular plate etc. as required.		existing mo	dular plate	switch box
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.		183.00	388.76	71143.08
					Total	71143.08
Item- 37	Ball bea	ng & Fixing of of BLDC Technology ventilating fans, single paring, automatic back lower shutter including making connected by Engineer in-charge 150 mm sweep with Min. Air delive	tion, testir	ng etc. as re	quired. All	
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing & Fixing of of BLDC Technology ventilating fans, single phase with PVC impeller, ABS body, Double Ball bearing, automatic back lower shutter including making connection, testing etc. as required. All as per pre approved by Engineer in-charge 150 mm sweep with Min. Air delivery 350 cmh, 2000 RPM		92.00	2477.00	227884.00
					Total	227884.00
Item- 38	Exhaus	ng & Fixing of Heavy duty capacitor start, copper wound Dou st fan conforming to IS:2312 ISI marked in existing opening i d. All as per pre approved by Engineer in-charge. 300 mm s	ncluding m	naking conn	ections tes	
S No.	Item	Description of Item	Unit	Qty	Rate	Amount
	No					

Page 30 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

1	1	Providing & Fixing of Heavy duty capacitor start, copper wound Double ball bearing 900/1400 RPM single phase Exhaust fan conforming to IS:2312 ISI marked in existing opening including making connections testing etc. as required. All as per pre approved by Engineer in-charge. 300 mm sweep(900/1400 RPM)		44.00	3254.00	143176.00
					Total	143176.00
Item- 39		g with G.I. earth pipe 4.5 metre long, 40 mm dia including a		•	_	•
	with co	ver plate having locking arrangement and watering pipe etc.			ınd salt as	required.
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required.		10.00	5655.57	56555.70
					Total	56555.70
Item- 40	Providi	ng and fixing 25 mm X 5 mm G.I. strip on surface or in reces	ss for conn	ections etc.	. as require	ed.
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	Metre	70.00	257.07	17994.90
					Total	17994.90
Item- 41		ng and fixing G.I. tape 20 mm X 3 mm thick on parapet or suired.(For horizontal run)	urface of w	all for lightr	ning conduc	ctor complete
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required.(For horizontal run)		570.00	132.75	75667.50
					Total	75667.50
Item- 42		ng and fixing G.I. tape 20 mm X 3 mm thick on parapet or suired.(For vertical run)	urface of w	all for lightr	ning conduc	ctor complete
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required.(For vertical run)		120.00	207.55	24906.00
					Total	24906.00
Item- 43	weathe 8 NOS Necess	installation testing commissioning of LT Distribution panel in rproof ,1.6mm thick Sheet , powder coated having - 1 nos 1 32 AMP 4P MCB , 7 nos digital kwh meter , related Led pha ary terminal block etc. with suitable arrangement of fixing or e size for kwh meter reading parameters .	00 Amp 4I se indicato	P MCCB WI ors , 3 PHAS	TH ROTER SE BUS BA	RY HANDLE, , .R ,
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Supply installation testing commissioning of LT Distribution panel in size of 1000 mm x 1000 mm x30 mm, weatherproof ,1.6mm thick Sheet , powder coated having - 1 nos 100 Amp 4P MCCB WITH ROTERY HANDLE, , 8 NOS 32 AMP 4P MCB , 7 nos digital kwh meter , related Led phase indicators , 3 PHASE BUS BAR , Necessary terminal block etc. with suitable arrangement of fixing on		7.00	86140.00	602980.00
		wall/floor as required and glass panel in suitable size for kwh meter reading parameters.			Total	602980.00

4. ELIGIBILITY CONDITIONS

Special Financial Criteria

Page 31 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

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

Special Technical Criteria

S.No.	re- Pre-	Confirmation Required		Documents Uploading
1	As per Tender Document.	No	INο	Allowed (Mandatory)

5. COMPLIANCE

Check Lst

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

Commercial-Compliance

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

General Instructions

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

Special Conditions

Ş	S.No.	res Pres	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	Nο	Allowed (Mandatory)

Undertakings

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

6. Documents attached with tender

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

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

Page 32 of 33 Run Date/Time: 12/07/2024 15:13:22

Tender No: JP-EN-Quarter-2024-11 Closing Date/Time: 08/08/2024 15:00

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

Signed By: NEERAJ MEENA

Designation: APMWorks 1

Page 33 of 33 Run Date/Time: 12/07/2024 15:13:22