Tender No: All-EN-WDFC-TMKC-24-25 Closing Date/Time: 27/06/2024 15:00

GM/DFCCIL/AJMER acting for and on behalf of The President of India invites E-Tenders against Tender No **AlI-EN-WDFC-TMKC-24-25** Closing Date/Time 27/06/2024 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 Track Machine Knowledge Center in CGM DFCCIL Ajmer Office Campus.							
Bidding type	Normal Tender							
Tender Type	Open	Bidding System	Single Packet System					
Tender Closing Date Time	27/06/2024 15:00	Date Time Of Uploading Tender	05/06/2024 10:11					
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable					
Advertised Value	42610997.92	Tendering Section	TENDER					
Bidding Style	Single Rate for Tender	Bidding Unit	Above/Below/Par					
Earnest Money (Rs.)	363100.00	Validity of Offer (Days)	45					
Tender Doc. Cost (Rs.)	0.00	Period of Completion	12 Months					
Contract Type	Works	Contract Category	Expenditure					
Bidding Start Date	13/06/2024	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
Schedu	le A-CPWD	DSR-2021					19685170.83	
	Please se	e Item Breaku	p for details		102725.00	AT Par	102725.00	
1	(exceedin	g 30 cm in de	epth, 1.5 m	in width as well	ical means (Hydra as 1 0 sqm o n pl s directed by Engir	an) includin	g getting out and	
	Please se	e Item Breaku	p for details		71712.50	AT Par	71712.50	
2	trenches of bottoms, I	or drains (not	exceeding 1	.5 m in width or	al means (Hydraulio I 0 sqm on plan), ir avated soil and disp	cluding dres	ssing of sides and	ramming o
	225	500.00	cum	253.95	126975.00	AT Par	126975.00	
3	-	exceeding 20		•	cluding rock) in tre ch deposited layer			
	Please se	e Item Breaku	p for details		32300.00	AT Par	32300.00	
4	(excluding	the cost of one of the cost of	chemical en .5 litres / so	nulsion) :" 2.35.1	mulsion for POST-0 Along external wall surface of the sull plete:	all where the	e apron is not pro	vided using
	Please se	e Item Breaku	p for details		349646.25	AT Par	349646.25	
5	-		•	aying in position up to plinth level.	cement concrete	of specified	grade excluding	the cost o
	410	10.00	Sqm	370.85	3708.50	AT Par	3708.50	
	-		-	aying damp-proo regate 12.5 mm i	f course 40 mm thic	ck with ceme	ent concrete 1:2:4	(1 cement
6	2 coarse s	sand : 4 grade						
6	2 coarse s	15.00		452.25	6783.75	AT Par	6783.75	

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8	412 10	Per bag of cement of 50kg		6057.90	AT Par	6057.90	
	Description:- 4.12	2 Extra for provid	ling and mixing w	ater proofing mate	erial in ceme	ent concrete work	in doses by
	weight of cement a	s per manufactu	rer's specification	•			
	413	10.00 Sqm	113.85	4554.00	AT Par	4554.00	
9	Description:- 4.13						
	1.7 kg per square			cleaning the surfa	ce with brus	hes and finally wit	h a piece of
	cloth lightly soaked	1					
10		2.00 cum	8033.20	l.		96398.40	
	Description:- 4.20	_		·			1)"
		60.00 cum	10719.30	643158.00	AT Par	643158.00	
	Description:- 5.3			·			•
11	landings, balconies						
	five level, excluding coarse sand (Zone					, with 1:1.5:3 (1 C	ement: 1.5
	Please see Item Bi			1577229.00	· · · · · · · · · · · · · · · · · · ·	1577229.00	
	Description:- 5.33	· · · · · · · · · · · · · · · · · · ·					concrete for
				gregate and fine			
	Portland Pozzolana						
	9103 to accelerate						
12	including pumping						
	shuttering, finishin						
	concrete. Note: Ex separately. In case						
	content, the contra						
	Cement content of						
	payable/recoverab	le separately)."					
	535 35	0.00 Quintal	688.45	240957.50	AT Par	240957.50	
13	Description:- 5.35	3 "Add for using	extra cement in t	he items of design	mix over an	d above the speci	fied cement
	content therein.	Note:- Excess/les	s cement over th	ne specified ceme	ent content	used is payable /	recoverable
	separately."			Г			
14	Please see Item Bi			860818.00	AT Par	860818.00	
	Description:- 5.9	Centering and sh	uttering including	strutting, propping	etc. and rer	noval of form for :	
	522 2200	00.00 Kg	89.65	1972300.00	AT Par	1972300.00	
15	Description:- 5.2						
	position and bindin	g all complete up	oto plinth level. 5.	226 Thermo-Mech	anically Trea	ated bars of grade	Fe-500D or
	more.						
	Please see Item Bi			1864310.00		1864310.00	
16	Description:- 6.1		common burnt c	lay F.P.S. (non m	odular) bricl	ks of class design	ation 7.5 in
	foundation and plir			Т			
l	Please see Item Bi	•		125677.50		125677.50	
17	Description:- 6.12		onry with commor	n burnt clay F.P.S.	(non modul	ar) bricks of class	designation
	7.5 in foundations	<u> </u>		<u> </u>			
	Please see Item Bi	<u>'</u>		101805.00	AT Par	101805.00	
18	Description:- 6.13		•		(non modul	ar) bricks of class	designation
	7.5 in superstructu		-	I			
		10.00 Sqm	86.45	l .		3458.00	
19	Description:- 6.15	•	ing and placing ir	n position 2 Nos 6	mm dia. M.S	bars at every thing	rd course of
	half brick masonry	t		 			
		55.00 cum	8890.80	l.	AT Par	577902.00	
20	Description:- 6.38						
20	blocks in super str	•	•			•	
	The rate includes work.	providing and pla	acing in position	∠ NOS 6 mm dia N	1.5. pars at (every inira course	ormasonry
		30.00 cum	142.00	4260.00	AT Par	4060.00	
21	<u> </u>					4260.00	2010 fl = 1 31
۱۲	Description:- 6.5 level, for each four			-	k masonry ir	ı superstructure al	pove floor V
		•			ATD	FF07070 00	
1	Please see Item Bi	eakup for details		5567370.00	AT Par	5567370.00	

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	Description:- 8.11 "Providing and fixing machine cut, m	irror/ eggshell p	olished, Marb	le stone work for wall	lining
22	(veneer work) including dado, skirting, risers of steps stones of different finished surface texture, on 12 mm sand) laid and jointed with white cement slurry @ 3.3 kg with pigment of matching shade, including rubbing, c	(average) thick /sqm including p	cement morta	ar 1:3 (1 cement: 3 co	oarse nixed
	adrawings, and as directed by the Engineer-in-Charge."				
	Please see Item Breakup for details.	630568.12	AT Par	630568.12	
23	Description:- 8.2 Providing and fixing 18 mm thick gan machine cut for kitchen platforms, vanity counters, wire approved shade, colour and texture laid over 20 mm the joints treated with white cement, mixed with matching moulding and polishing to edges to give high gloss finist colour black, Cherry/Ruby red	ndow sills, facia ick base cemen g pigment, epo	as and similar at mortar 1:4 (xy touch ups,	locations of required a cement: 4 coarse s including rubbing, co	l size and) uring
	Please see Item Breakup for details.	1158145.00	AT Par	1158145.00	
24	Description:- 11.51 "Providing and laying machine curequired pattern in linear portion of the building all comples laid over 20 mm (average) thick base of cement moustive cement slurry @ 4.4 kg/sqm including pointing with marble shade including rubbing, curing and polishing Engineer-in-Charge."	ete as per archi ortar 1:4 (1 cem n white cement	itectural drawir ient : 4 coarse slurry admixec	ngs, with 18 mm thick s sand) laid and jointed with pigment to mato	stone d with ch the
	Please see Item Breakup for details.	390880.00	AT Par	390880.00	
25	Description:- 11.56 "Providing and laying Polished Gr linear as well as curvilinear portions of the building all constone slab over 20 mm (average) thick base of cement memory cement slurry and pointing with white cement slurry adrouring and polishing etc. all complete as specified and as	mplete as per th nortar 1:4 (1 cer nixed with pigm	ne architectural ment : 4 coarse ent of matchin	l drawings with 18 mm e sand) laid and jointed ng shade including rub	thick d with
Ì	Please see Item Breakup for details.	181490.00	AT Par	181490.00	
26	Description:- 16.87 "Providing and laying gang saw of polished machine cut granite stone of required size and flooring in road side plazas and similar locations, laid over coarse sand) including grouting the joints with white cer	shape of approver 20mm thick	ved shade, col base of cemer	our and texture in foot nt mortar 1:4 (1 ceme	tpath, nt:4
	complete as per direction of Engineer-in-Charge."				
	Please see Item Breakup for details.	17143.00	AT Par	17143.00	
27		m thick marble	stone counte	rs, Vanities etc., incl	uding
27	Please see Item Breakup for details. Description:- 8.3 "Providing edge moulding to 18 miles."	m thick marble	stone counte	rs, Vanities etc., incl	uding
27	Please see Item Breakup for details. Description:- 8.3 "Providing edge moulding to 18 mm machine polishing to edge to give high gloss finish etc. co. 85 128.00 Each 808.15 Description:- 8.5 "Extra for providing opening of requi platform, vanity counter and similar location in marble/	m thick marble omplete as per of 103443.20 red size & shap Granite/ stone	stone counte design approve AT Par e for wash ba work, including	ers, Vanities etc., included by Engineer-in-Char 103443.20 usin/ kitchen sink in kit	uding rge." tchen
	Please see Item Breakup for details. Description:- 8.3 "Providing edge moulding to 18 mm machine polishing to edge to give high gloss finish etc. co. 85 128.00 Each 808.15 Description:- 8.5 "Extra for providing opening of requi	m thick marble omplete as per of 103443.20 red size & shap Granite/ stone	stone counte design approve AT Par e for wash ba work, including	ers, Vanities etc., included by Engineer-in-Char 103443.20 usin/ kitchen sink in kit	uding rge." tchen
28	Please see Item Breakup for details. Description:- 8.3 "Providing edge moulding to 18 mm machine polishing to edge to give high gloss finish etc. comparison of the secription:- 8.5 "Extra for providing opening of requiplatform, vanity counter and similar location in marble/taps etc. including moulding, rubbing and polishing of cut	m thick marble omplete as per considered size & shape Granite/ stone edges etc. com 187485.00 ed size & shape	stone counted design approved AT Par design approved AT Par design approved AT Par design applete." AT Par design applete."	ers, Vanities etc., included by Engineer-in-Chain 103443.20 asin/kitchen sink in kiting necessary holes for 187485.00 Brick masonry backing	uding rge." tchen pillar
28	Please see Item Breakup for details. Description:- 8.3 "Providing edge moulding to 18 mm machine polishing to edge to give high gloss finish etc. comparison of the secretary o	m thick marble omplete as per considered size & shape Granite/ stone edges etc. com 187485.00 ed size & shape	stone counted design approved AT Par design approved AT Par design approved AT Par design applete." AT Par design applete."	ers, Vanities etc., included by Engineer-in-Chain 103443.20 asin/kitchen sink in kiting necessary holes for 187485.00 Brick masonry backing	uding rge." tchen pillar
	Please see Item Breakup for details. Description:- 8.3 "Providing edge moulding to 18 mmachine polishing to edge to give high gloss finish etc. co. 85	m thick marble omplete as per considered size & shape Granite/ stone edges etc. com 187485.00 ed size & shape of drilling necessities in different and conforming nick bed of ceme	stone counted design approved AT Par per for wash based work, including aplete." AT Par in RCC/ CC / I ssary hole in state of the stat	ers, Vanities etc., included by Engineer-in-Char 103443.20 Isin/kitchen sink in king necessary holes for 187485.00 Brick masonry backing stones and embedding and embedding stones to be specified, of approved make, (1 cement: 3 coarse stones and stones and specified).	uding rge." tchen pillar g with ng the ed by in all sand),
28	Please see Item Breakup for details. Description:- 8.3 "Providing edge moulding to 18 mmachine polishing to edge to give high gloss finish etc. co. 85	m thick marble omplete as per confidence as per	stone counter design approve AT Par per for wash base work, including applete." AT Par in RCC/ CC / 1 ssary hole in state of the state	ers, Vanities etc., included by Engineer-in-Char 103443.20 Isin/kitchen sink in kit of necessary holes for 187485.00 Brick masonry backing stones and embeddin 263970.00 Kness to be specified 2, of approved make, (1 cement: 3 coarse sement & matching pign	uding rge." tchen pillar g with ng the ed by in all sand),
28	Please see Item Breakup for details. Description:- 8.3 "Providing edge moulding to 18 mmachine polishing to edge to give high gloss finish etc. co. 85	m thick marble omplete as per of 103443.20 red size & shape Granite/ stone edges etc. com 187485.00 ed size & shape of drilling necessary drilling necessary drilling necessary drilles in different and conforming thick bed of cemer grouting the join 170660.00 nm (average) the slab inclu	stone counter design approve AT Par per for wash base laid design approve AT Par per for wash base state and the s	ers, Vanities etc., included by Engineer-in-Char 103443.20 Isin/kitchen sink in king necessary holes for 187485.00 Brick masonry backing stones and embedding and embedding stones to be specified, of approved make, (1 cement: 3 coarse sement & matching pign over and jointed with	uding rge." tchen pillar g with ng the in all sand), ments
29	Please see Item Breakup for details. Description:- 8.3 "Providing edge moulding to 18 mm machine polishing to edge to give high gloss finish etc. co. 85	m thick marble omplete as per of 103443.20 red size & shape Granite/ stone edges etc. com 187485.00 ed size & shape of drilling necessary drilling necessary drilling necessary drilles in different and conforming thick bed of cemer grouting the join 170660.00 nm (average) the slab inclu	stone counter design approve AT Par per for wash base laid design approve AT Par per for wash base state and the s	ers, Vanities etc., included by Engineer-in-Char 103443.20 Isin/kitchen sink in king necessary holes for 187485.00 Brick masonry backing stones and embedding and embedding stones to be specified, of approved make, (1 cement: 3 coarse sement & matching pign over and jointed with	uding rge." tchen pillar g with ng the in all sand), ments
28 29 30	Please see Item Breakup for details. Description:- 8.3 "Providing edge moulding to 18 mmachine polishing to edge to give high gloss finish etc. co. 85	m thick marble omplete as per of 103443.20 red size & shape Granite/ stone edges etc. com 187485.00 ed size & shape and drilling necessive and conforming nick bed of cemerated conforming the join 170660.00 nm (average) the slab inclusion gray all colours, shaing, risers of stating with grey of the slab grey of the gray of the slab inclusions	stone counter design approve AT Par per for wash bas work, including uplete." AT Par in RCC/ CC / I ssary hole in state and the	ers, Vanities etc., included by Engineer-in-Char 103443.20 Insin/kitchen sink in kit genecessary holes for 187485.00 Insin/kitchen sink in kit genecessary holes for 187485.00 Insink masonry backing stones and embedding 263970.00 Insink masonry backing stones to be specified properties of approved make, (1 cement: 3 coarse sement & matching pign 170660.00 Industrial polishing complete 260545.25 Ing to IS: 15622 (thickness groundy, bottle green, so, over 12 mm thick by the standard polishing complete groundy, bottle green, so, over 12 mm thick by the standard polishing complete groundy, bottle green, so, over 12 mm thick by the standard polishing complete groundy, bottle green, so, over 12 mm thick by the standard polishing complete groundy the standard polishing complete ground polishing complete groundy the standard polishing complete ground polishing co	uding rge." tchen pillar g with ag the sand), ments n greye with sess to black sed of

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33	Description:- 11.41 "Providing and laying vitrified floor tiles in different sizes (thickness to be specified by manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all col
	and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry 3.3 kg/ Sqm including grouting the joints with white cement and matching pigments etc., complete."
	Please see Item Breakup for details. 14660.00 AT Par 14660.00
34	Description:- 11.48 Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0 kg of organic coated filler of desired shade (0.10 kg of hardener and 0.20 kg of resin per kg), including filling
	grouting and finishing complete.
35	Please see Item Breakup for details. 235880.00 AT Par 235880.00
	Description:- 13.1 12 mm cement plaster of mix :
36	Please see Item Breakup for details. 148632.19 AT Par 148632.19
	Description:- 13.4 12 mm cement plaster of mix :
.7	Please see Item Breakup for details. 57414.26 AT Par 57414.26
37	Description:- 13.62 Painting with synthetic enamel paint of approved brand and manufacture of required color to give an even shade:
	1380 4500.00 Sqm 123.85 557325.00 AT Par 557325.00
38	Description:- 13.80 "Providing and applying white cement based putty of average thickness 1 mm, of approx
	brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete."
	Please see Item Breakup for details. 345940.00 AT Par 345940.00
39	Description:- 13.45 Finishing walls with textured exterior paint of required shade :
40	Please see Item Breakup for details. 163936.43 AT Par 163936.43
10	Description:- 13.37 White washing with lime to give an even shade :
	Please see Item Breakup for details. 174411.55 AT Par 174411.55
41	Description:- 13.82 "Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) cont less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats where required, to achieve even shade and colour."
	Please see Item Breakup for details. 460519.33 AT Par 460519.33
12	Description:- 9.1 Providing wood work in frames of doors, windows, clerestory windows and other fram wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold flugs or dash fastener shall be paid for separately).
	Please see Item Breakup for details. 2082.40 AT Par 2082.40
43	Description:- 9.96 Providing and fixing aluminium sliding door bolts, ISI marked anodized anodic coating not let than grade AC 10 as per IS: 1868), transparent or dyed torequired colour or shade, with nuts and screws excomplete:
	Please see Item Breakup for details. 11049.20 AT Par 11049.20
44	Description:- 9.100 Providing and fixing aluminium handles, ISI marked, anodized (anodic coating not less the grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade, with necessary screws excomplete:
	Please see Item Breakup for details. 524637.00 AT Par 524637.00
45	Description:- 9.20 "Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) decorat type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneer with vertical grains or cross bands and face veneers on both faces of shutters."
	923 320.00 Sqm 401.40 128448.00 AT Par 128448.00
16	Description:- 9.23 Extra for providing lipping with 2nd class teak wood battens 25 mm minimum depth on edges of flush door shutters (over all area of door shutter to be measured).
47	926 28.80 Sqm 93.65 2697.12 AT Par 2697.12 Description:- 9.26 Extra for cutting rebate in flush door shutters (Total area of the shutter to be measured).
	953 1026.00 Each 194.35 199403.10 AT Par 199403.10
18	Description:- 9.53 Providing 40x5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diame bolts, nuts and wooden plugs and embedding in cement concrete block 30x10x15cm 1:3:6 mix (1 cement coarse sand : 6 graded stone aggregate 20mm nominal size)
	Please see Item Breakup for details. 66607.60 AT Par 66607.60
49	Description:- 9.74 Providing and fixing bright finished SS tower bolts (barrel type) with necessary screws complete:
	982 184.00 Each 109.60 20166.40 AT Par 20166.40
50	Description:- 9.82 Providing and fixing brass hanging type floor door stopper with necessary screws, complete.

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	Ta.			ı				_
	Please see Item				355110.00	AT Par	355110.00	
51	-	_			ninium/ stone/ woo	-		
J 1					eather/structural no gs and direction o			
	ASTM C920, DII		•		gs and an conon c	7174I CITILOCU/O	ilent complete,	complying to
	Please see Item				67613.50	AT Par	67613.50	
	+			ng aluminiu	m work for doors			
	_		-	-	propriate Z secti			
					dash fasteners of			
52				•	nd sides with requ		•	•
					aight, mitred and			
					glazing / paneling ections of Enginee			
	fasteners to be		_	and the une	ctions or Enginee	i-iii- Cilaige.	(Glazing, pane	iiigailu uas
	Please see Item	-			61992.00	AT Par	61992.00	ו
53	+	<u>.</u>		g water proo	fing treatment in s			
	-				nent compound cor			oom cto., b
	Please see Item			<u> </u>	35887.50	AT Par	35887.50	n
		<u> </u>		lvina inteara	I crystalline slurry			
	-		•		of the basement, w			•
				•	d bridge deck etc.,			
					tical surfaces and			
54					same from negativ			
				•	ments as specific			•
					ed with control con- ulline slurry shall be			
					all complete a s p			
					all carry guarantee	-		
	1318	3349.40	Sqm	67.80	227089.32		227089.3	2
55			Sqm ement Punni		227089.32	AT Par	227089.3	2
55	Description:- 1	3.18 Neat Co	ement Punni	ing (1mm thic	227089.32 ck)	AT Par		
55	Description:- 1	3.18 Neat Ce 800.00	ement Punni Sqm	ng (1mm thic	227089.32 ck) 1218360.00	AT Par	1218360.00	
55	Description:- 1 2271 Description:- 2	3.18 Neat Ce 800.00 22.7.1 "Provid	ement Punni Sqm ding and layi	ng (1mm thic 1522.95 ng integral c	227089.32 ck) 1218360.00 ement based wate	AT Par AT Par r proofing tre	1218360.00) g preparatio
55	Description:- 1 2271 Description:- 2 of surface as r	3.18 Neat Co 800.00 22.7.1 "Provide required for	Sqm Sqm ding and layi	ng (1mm thic 1522.95 ng integral cof roofs, balo	227089.32 ck) 1218360.00 ement based water conies, terraces e	AT Par AT Par or proofing tree tc consisting	1218360.00 eatment including of following op	p preparatio
55	Description:- 1 2271 Description:- 2 of surface as r Applying a slurr conforming to IS	3.18 Neat Co 800.00 22.7.1 "Provice required for ry coat of notes. 2645 and a	ement Punni Sqm ding and layi treatment c eat cement approved by	ng (1mm thic 1522.95 ng integral c of roofs, bald using 2.75 Engineer-in-	227089.32 tk) 1218360.00 ement based wate conies, terraces e kg/sqm of cement charge over the R	AT Par AT Par r proofing tre tc consisting admixed wit CC slab inclu	1218360.00 atment including of following op th water proofin ding adjoining w	p preparation perations: (ag compountialls upto 30
55	Description:- 1 2271 Description:- 2 of surface as r Applying a sluri conforming to IS mm height incli	3.18 Neat Co 800.00 22.7.1 "Provice required for ry coat of notes. 2645 and a luding cleani	ement Punni Sqm ding and layi treatment c eat cement approved by ng the surfa	ng (1mm thic 1522.95 ng integral c of roofs, bald using 2.75 Engineer-in- ace before t	227089.32 tk) 1218360.00 ement based wate conies, terraces e kg/sqm of cement charge over the R reatment. (b) Lay	AT Par AT Par or proofing tree to consisting admixed with CC slab incluing brick bat	1218360.00 eatment including of following op th water proofin ding adjoining w s with mortar	p preparation perations: (a compoun ralls upto 30 using broke
55	Description:- 1 2271 Description:- 2 of surface as r Applying a slurn conforming to IS mm height inclubricks/brick bats	3.18 Neat Co 800.00 22.7.1 "Provice required for ry coat of notes. 2645 and a luding cleanity of the second	ement Punni Sqm ding and layi treatment ceat cement approved by ng the surfa 15 mm size	ng (1mm thic 1522.95 ng integral c of roofs, bald using 2.75 Engineer-in- ace before t with 50% of	227089.32 tk) 1218360.00 ement based water conies, terraces eta/sqm of cement charge over the Representation (b) Lay cement mortar 1:5	AT Par AT Par or proofing tree to consisting admixed wit CC slab incluing brick bat of (1 cement :	1218360.00 eatment including of following op th water proofin ding adjoining w is with mortar of 5 coarse sand)	g preparation perations: (a g compoun ralls upto 30 using broke admixed with the properties of the pro
55	Description:- 1 2271 Description:- 2 of surface as r Applying a slurn conforming to IS mm height inclibricks/brick bats water proofing of	3.18 Neat Co 800.00 22.7.1 "Provice required for rry coat of no S. 2645 and a luding cleani is 25 mm to 1 compound co	ement Punni Sqm ding and layi treatment ceat cement approved by ing the surfa 15 mm size onforming to	ng (1mm thic 1522.95 ng integral c of roofs, bald using 2.75 Engineer-in- ace before t with 50% of IS: 2645 an	227089.32 227089.32 227089.32 227089.32 22800.00 227089.32 2	AT Par AT Par or proofing tree to consisting admixed with CC slab incluing brick bath if (1 cement: gineer-in-char	1218360.00 eatment including of following op th water proofin ding adjoining w is with mortar of 5 coarse sand) rge over 20 mm	g preparation perations: (a g compoun alls upto 30 using broke admixed with thick layer of
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56	Description:- 1 2271 Description:- 2 of surface as r Applying a sluric conforming to IS mm height inclubricks/brick bats water proofing of cement mortar of 2645 and approming to 15 mm height included a continuous of cement 2645 and appromix 1:4 (1 cemen	3.18 Neat Co 800.00 2.7.1 "Provior required for rry coat of not so the second of not	ement Punni Sqm ding and layi treatment of eat cement approved by ing the surfa 15 mm size onforming to cement :5 of ineer- in-char g of junctions 2.75 kg/ sq neer-in-char sand) admix uding laying owel with near shed shall be ons to be do ss of 120 mm of details. ing and layin nembrane, bl ne @ 0.40 lit 0 - 160 cps.	ing (1mm thick 1522.95) and integral conference of roofs, bake using 2.75 and Engineer-in-acce before the with 50% of IS: 2645 and coarse sand arge to require sof walls and more of cement ge. (d) Finish and with water glass fibre at cement slue eflooded with the properties of walls and more in order and minimum and minimum and APP (Atacack finished tre/sqm by the Over the proof of roofs, and with the proofs of the proofs of the proofs, and the proofs of the pr	227089.32 ck) 1218360.00 ement based water conies, terraces exployed by Englower the Repeatment. (b) Lay cement mortar 1:5 dapproved by Englower the standard slope and treat dalphase. (c) After two transportant to the surface with the surface and the surface with the surface and the surface with the surface w	AT Par AT Par Ir proofing tree It consisting admixed with CC slab incluing brick bath i (1 cement : igineer-in-charater proofing of iting similarly ito days of protein proofing of ith 20 mm thi iund conforming quality in top ith 20 mm thi iund conforming quality in top ith 20 mm thi iund conforming quality in top ith 20 mm thi iund specified iurra as 65 mm AT Par ivelent as 65 mm AT Par ivelent as 65 mm ivelent a	1218360.00 reatment including of following og the water proofinding adjoining was with mortar of 5 coarse sand) are over 20 mm compound confect the adjoining water adjoining water of the adjoining of the adjoining of the adjoining of the same of the same same same shall be laid.	g preparations: (a g compoun ralls upto 30 using broke admixed with thick layer or orming to IS alls upto 30 ring a second approveer and final 3 mm deep curing and for-in-Charge at of bitume 25°C, 0.87 using butan
56	Description:- 1 2271 Description:- 2 of surface as r Applying a sluric conforming to IS mm height inclubricks/brick bats water proofing of cement mortar of 2645 and approming to 15 and approming 1:4 (1 cement 2645 and appromix 1:4 (1 cement 2645 and app	3.18 Neat Co 800.00 2.7.1 "Provice required for rry coat of now some series of now some some some some some some some some	ement Punni Sqm ding and layi treatment of eat cement approved by ing the surfation and incomplete approved by ing the surfation approved by ing the surfation approved by incomplete	ing (1mm thick 1522.95) and integral conference of roofs, balk using 2.75 are Engineer-in-acce before the with 50% of IS: 2645 and coarse sand arge to require sof walls and more of cement ge. (d) Finish a compart of the with water of the with the compart of the with the conference of the without the properties of the without the	227089.32 ck) 1218360.00 ement based water conies, terraces exployed by Englower the Repeatment. (b) Lay cement mortar 1:5 dapproved by Englower the subject of approved with water dislabs. (c) After two the subject of approved with water for a minimal and as directed a sum thickness at known the subject of approved with grand as directed a sum thickness at known the subject of	AT Par AT Par or proofing tree to consisting admixed with CC slab incluing brick bath of 1 cement: gineer-in-character proofing of ting similarly of days of protein proofing of title 20 mm thi und conforming quality in top attern of 300x aum period of and specified urra as 65 mm AT Par Polymer) modes se ibre matt of e manufactur r of membrar he vital physic	1218360.00 reatment including of following op of following op the water proofin ding adjoining was with mortar of 5 coarse sand) are over 20 mm compound confect the adjoining was per curing apply compound confect jointless ceming to IS: 2645 at 26 layer of plasted 300 mm squared two weeks for one of the Engineer of t	g preparations: (a g compoun ralls upto 30 using broke admixed with thick layer or orming to IS alls upto 30 ring a secon rand approveer and final 3 mm deep curing and for-in-Charge to be at of bitume 25°C, 0.87 using butanul parameter
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56	Description:- 1 2271 Description:- 2 of surface as r Applying a sluric conforming to IS mm height included bricks/brick bats water proofing of cement mortar of 2645 and approximate appr	3.18 Neat Co 800.00 2.2.7.1 "Provior required for rry coat of now some series of the	ding and layir treatment of eat cement approved by ng the surfator of the surf	ing (1mm thick 1522.95) Ing integral conference of roofs, balk using 2.75 Engineer-in-acce before the with 50% of IS: 2645 and coarse sand arge to requise of walls and more of cement ge. (d) Finish and with water glass fibre at cement slue eflooded with one in order in and minimum and minimum and minimum and personal tre/sqm by the Over the proparing the suit strength in unsverse direct when terms.	227089.32 ck) 1218360.00 ement based water conies, terraces exployed by Englower the Repeatment. (b) Lay cement mortar 1:5 districted approved by Englower the standard slope and treat districted slope and treat districted with water districted with water proofing composition of approved arry and making path water for a minimand as directed aum thickness at khu 491372.00 tic polypropylene for einforced with glasse same membrane imer coat the layeurface complete. The longitudinal and traits	AT Par AT Par or proofing tree to consisting admixed with CC slab incluing brick bath is (1 cement: igineer-in-chare iter proofing of iter proofing of	1218360.00 reatment including of following op the water proofind ding adjoining water sources sand) are over 20 mm compound confect the adjoining water of the adjoining apply compound confect jointless cerning to IS: 2645 at the Engineer of the State of the Engineer of the State of the	g preparations: (a g compoun ralls upto 30 using broke admixed with thick layer or orming to IS alls upto 30 ring a secon rating to IS ent mortar of and approveer and finall 3 mm deep curing and for-in-Charge at of bitume 25°C, 0.87 using butan al parameter 350/300 N/not less tha
55	Description:- 1 2271 Description:- 2 of surface as r Applying a sluric conforming to IS mm height included bricks/brick bats water proofing of cement mortar of 2645 and approximate appr	3.18 Neat Co 800.00 22.7.1 "Provice required for rry coat of new Section 25 and a luding cleani is 25 mm to 1 compound co of mix 1:5 (1 coved by Engited Frace with tropic reace so finition of the coverage	sqm ding and layi treatment of eat cement approved by ing the surfa 15 mm size onforming to cement :5 of ineer- in-char g of junctions 2.75 kg/ sq neer-in-char sand) admix uding laying owel with near shed shall be ons to be do ss of 120 mm or details. ing and layin tembrane, bl. ing and layin	ing (1mm thick 1522.95) Ing integral conference of roofs, balk using 2.75 Engineer-in-acce before the with 50% of IS: 2645 and coarse sand arge to requise of walls and more of cement ge. (d) Finish and with water glass fibre at cement slue eflooded with one in order in and minimum and minimum and minimum and personal tre/sqm by the Over the proparing the suit strength in unsverse direct when terms.	227089.32 ck) 1218360.00 ement based water conies, terraces exployed by Englower the Repeated by Englower the Stabs. (c) After the transmittent of approved the surface with the surface with the Stabs and th	AT Par AT Par or proofing tree to consisting admixed with CC slab incluing brick bath is (1 cement: igineer-in-chare iter proofing of iter proofing of	1218360.00 reatment including of following op the water proofind ding adjoining water sources sand) are over 20 mm compound confect the adjoining water of the adjoining apply compound confect jointless cerning to IS: 2645 at the Engineer of the State of the Engineer of the State of the	g preparation perations: (a g compoun ralls upto 30 using broke admixed with thick layer or and second range a second range a second range and final 3 mm deep curing and for-in-Charge at of bitume 25°C, 0.87 using butanul parameter 350/300 N/not less that he laying of the second range and second range are and second range are second range and second range and second range and second range and second range are second range as second range and second range are second range as second range are second range as second range are second range are second range as second range are second range are second range are second range as second range are

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58	Description:- 12.45 "Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/Sqm (both side inclusive) as per IS: 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37 mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5mm dia x 50 mm long with 6 mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the rate of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size3.5 x 25 mm at 230 m m c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound, jointing tapes, finishing with jointing compound in 3 layers covering upto 150 mm or both sides of joint and two coats of primer suitable for board, all as per manufacture's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification but excluding the cost of painting:"
	9154 9000.00 Kg 133.35 1200150.00 AT Par 1200150.00
59	Description:- 9.154 Providing and fixing frame work for partitions/ wall lining/ paneling etc. made of 50x25x1.6 mm hollow MS tube, placed along the walls, ceiling and floor in a grid pattern with spacing @ 60 cm centre to centre both ways (vertically & horizontally) or a t required spacing near opening, with necessary welding at junctions and fixing the frame to wall/ ceiling/ floors with steel dash fasteners of 8 mm dia, 75 mm long bolt, including making provision for opening for doors, windows, electrical conduits, switch boards etc., including providing with two coats of approved steel primer etc. complete.
	Please see Item Breakup for details. 48630.50 AT Par 48630.50
60	Description:- 17.7A Providing and fixing wash basin with C.I. brackets, 15 mm dia CP Brass single hole basin mixer of approved quality and make, including painting of fittings and brackets, cutting and making good the walls wherever required:-
	Please see Item Breakup for details. 18828.00 AT Par 18828.00
61	Description:- 17.10 Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required:
	Please see Item Breakup for details. 20788.80 AT Par 20788.80
62	Description:- 18.21 Providing and fixing plasticized PVC connection pipe with brass unions :
	Please see Item Breakup for details. 122085.40 AT Par 122085.40
63	Description:- 18.53 Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931
	Please see Item Breakup for details. 8169.60 AT Par 8169.60
64	Description:- 17.34 Providing and fixing toilet paper holder:
	Please see Item Breakup for details. 7137.00 AT Par 7137.00
65	Description:- 18.52 Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.
	1731 5.00 Each 1411.15 7055.75 AT Par 7055.75
66	Description:- 17.31 Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.
	Please see Item Breakup for details. 9086.00 AT Par 9086.00
67	Description:- 17.32 "Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing:"
	Please see Item Breakup for details. 1030.00 AT Par 1030.00
68	Description:- 17.69 Providing and fixing PTMT Waste Coupling for wash basin and sink, of approved quality and colour.
	1722A 12.00 Each 886.25 10635.00 AT Par 10635.00
69	Description:- 17.22A Providing and fixing CP Brass 32mm size Bottle Trap of approved quality & make and as per the direction of Engineer.
	1771 12.00 Each 146.30 1755.60 AT Par 1755.60
70	Description:- 17.71 "Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms."

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ļ	Diagon and Itam Braskup	for dotaila		13207.70	AT Par	12207 70	
71	Please see Item Breakup Description:- 17.73 "Pro		ing DTMT tow			13207.70	oto with CD
, ,	brass screws with concea	-	•	•		ted to wooden cle	als with Or
	Please see Item Breakup		<u> </u>	105485.50	AT Par	105485.50	
	Description:- 2.10 "Exca	vating trench	es of required	l l	bles, etc incl	l l	or sockets,
72	and dressing of sides, ra	amming of bo	ttoms, depth i	upto 1.5 m including	g getting out	the excavated so	il, and then
	returning the soil as requi						
	by ramming, watering, et	c. and dispos	ing of surplus	excavated soil as d	ilrected by Er	igineer, within a le	ad of 50 m
	211 125.00	Metre	127.00	15875.00	AT Par	15875.00	
73	Description:- 2.11 "Extra	a for excavati			in all kinds o		ceeding 1.5
	m, but not exceeding 3 m		-			•	J
	212 19.90	Metre	314.95	6267.50	AT Par	6267.50	
74	Description:- 2.12Extra	-	-	• •		•	eeding 3 m
	in depth, but not exceeding		te is over corr			pto 1.5 metre.)	
	1916 50.00	Each	487.10		AT Par	24355.00	
	Description:- 19.16Prov		-			•	-
	IS: 10910 on 12mm dia over all minimum length						
75	having 2 mm tread on						
	projections on tail length						
	chemical resistance test visible even after fixing, i						
	coarse sand : 6 graded s						Cernent. 3
	Please see Item Breakup			116871.00	AT Par	116871.00	
	Description:- 19.7Const	ructing brick	masonry man	hole in cement mor	rtar 1:4 (1 c	ement : 4 coarse	sand) with
	R.C.C. top slab with 1:2						
76	foundation concrete 1:4:8						
	plastering 12 mm thick vicement and making char						
	mm nominal size) finished			·		-	gregate 20
	Please see Item Breakup	for details.		32509.80	AT Par	32509.80	
77	Description:- 19.8Extra	for depth for r	manholes :	l l	<u> </u>		
	Please see Item Breakup	for details.		59432.25	AT Par	59432.25	
	Description:- 19.9"Cons	tructing brick		lar type manhole 0.	91 m interna	I dia at bottom and	
70	Description:- 19.9"Cons at top in cement mortar 1	tructing brick :4 (1 cement	: 4 coarse sar	lar type manhole 0. id), inside cement p	91 m interna laster 12 mm	I dia at bottom and thick with cement	mortar 1:3
78	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san	tructing brick :4 (1 cement d) finished wi	: 4 coarse sar th a floating co	lar type manhole 0. id), inside cement poat of neat cement,	91 m interna laster 12 mm foundation co	I dia at bottom and thick with cement oncrete 1:3:6 mix	mortar 1:3 (1 cement :
78	Description:- 19.9"Cons at top in cement mortar 1	tructing brick :4 (1 cement d) finished wi ed stone agg	: 4 coarse sar th a floating co regate 40 m	lar type manhole 0. id), inside cement p oat of neat cement, m nominal size), a	91 m interna plaster 12 mm foundation cound making n	I dia at bottom and thick with cement oncrete 1:3:6 mix ecessary channe	mortar 1:3 (1 cement : I in cement
78	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad	tructing brick :4 (1 cement d) finished wi ed stone agg :: 2 coarse sa	: 4 coarse sar th a floating co regate 40 m and : 4 graded	lar type manhole 0. id), inside cement poat of neat cement, m nominal size), a stone aggregate 20	91 m interna plaster 12 mm foundation cound making n	I dia at bottom and thick with cement oncrete 1:3:6 mix ecessary channe	: mortar 1:3 (1 cement : I in cement
	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement	tructing brick:4 (1 cement d) finished wired stone aggrees:2 coarse samplete as per	: 4 coarse sar th a floating co regate 40 m and : 4 graded	lar type manhole 0. id), inside cement poat of neat cement, m nominal size), a stone aggregate 20	91 m interna plaster 12 mm foundation cound making n	I dia at bottom and thick with cement oncrete 1:3:6 mix ecessary channe	mortar 1:3 (1 cement : I in cement
78 79	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all c	tructing brick:4 (1 cement d) finished wired stone agg::2 coarse samplete as per for details.	: 4 coarse san th a floating co regate 40 m and : 4 graded er standard de	lar type manhole 0. Id), inside cement post of neat cement, m nominal size), a stone aggregate 20 sign:" 69868.00	91 m interna plaster 12 mm foundation of and making n mm nomina AT Par	I dia at bottom and a thick with cement concrete 1:3:6 mix ecessary channe al size) finished wit 69868.00	mortar 1:3 (1 cement : I in cement h a floating
	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all c	tructing brick:4 (1 cement d) finished wired stone agg::2 coarse sate complete as perfor details.	: 4 coarse san th a floating co regate 40 m and : 4 graded er standard de	lar type manhole 0. Id), inside cement post of neat cement, m nominal size), a stone aggregate 20 sign:" 69868.00	91 m interna plaster 12 mm foundation of and making n mm nomina AT Par	I dia at bottom and a thick with cement concrete 1:3:6 mix ecessary channe al size) finished wit 69868.00	mortar 1:3 (1 cement : I in cement h a floating
	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all coat of neat cement, all coat of neat cement all coat of neat cement, all coat of neat cement.	tructing brick :4 (1 cement d) finished wired stone agg :: 2 coarse sate omplete as per for details. a depth for circle for details. structing brick	: 4 coarse san th a floating co pregate 4 0 m and : 4 graded er standard de cular type man	lar type manhole 0. id), inside cement post of neat cement, mominal size), a stone aggregate 20 sign:" 69868.00 inhole 0.91m interna 114759.75 ular manhole 1.22 r	91 m interna plaster 12 mm foundation of and making n mak	I dia at bottom and a thick with cement oncrete 1:3:6 mix ecessary channe at size) finished with 69868.00 m) beyond 0.91 m 114759.75 at bottom and 0.9	mortar 1:3 (1 cement : I in cement h a floating to 1.67 m
79	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all coat of neat cement, all coat of neat cement breakup Description:- 19.10Extra Please see Item Breakup Description:- 19.11Constop in cement mortar 1:4	tructing brick :4 (1 cement d) finished wired stone agg :: 2 coarse sate omplete as perfor details. a depth for circle for details. structing brick (1 cement:4	: 4 coarse santh a floating corregate 4 0 mm and : 4 graded er standard de cular type mar masonry circu coarse sand)	lar type manhole 0. id), inside cement post of neat cement, mominal size), a stone aggregate 20 sign:" 69868.00 hole 0.91m interna 114759.75 ular manhole 1.22 rinside cement plass	91 m interna plaster 12 mm foundation of and making n mak	I dia at bottom and a thick with cement oncrete 1:3:6 mix ecessary channe at size) finished with 69868.00 m) beyond 0.91 m 114759.75 at bottom and 0.sick with cement m	mortar 1:3 (1 cement : I in cement h a floating n to 1.67 m
	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all cement coat of neat cement breakup Description:- 19.10Extra Please see Item Breakup Description:- 19.11Constop in cement mortar 1:4 cement : 3 coarse sand	tructing brick :4 (1 cement d) finished wir ed stone agg : 2 coarse sa complete as po for details. a depth for circ for details. structing brick (1 cement :4) finished wit	: 4 coarse santh a floating couregate 4 0 mm and : 4 graded er standard de cular type mar masonry circu coarse sand) h a floating co	lar type manhole 0. Id), inside cement post of neat cement, mominal size), a stone aggregate 20 sign: 69868.00 Inhole 0.91m interna 114759.75 Ilar manhole 1.22 rinside cement plastoat of neat cement	91 m interna plaster 12 mm foundation of and making n mak	I dia at bottom and a thick with cement oncrete 1:3:6 mix ecessary channe at size) finished with 69868.00 m) beyond 0.91 m 114759.75 at bottom and 0.00 ick with cement metal concrete 1:3:6 (1	mortar 1:3 (1 cement : I in cement h a floating n to 1.67 m 56 m dia at ortar 1:3 (1 cement : 3
79	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all coat of neat cement, all coat of neat cement breakup Description:- 19.10Extra Please see Item Breakup Description:- 19.11Constop in cement mortar 1:4	tructing brick :4 (1 cement d) finished wir ed stone agg : 2 coarse sa complete as po for details. a depth for circ for details. structing brick (1 cement :4) finished with stone aggrega	: 4 coarse santh a floating couregate 4 0 miles and : 4 graded er standard de cular type mare masonry circu coarse sand) ha floating coute 40 mm non	lar type manhole 0. Id), inside cement post of neat cement, mominal size), a stone aggregate 20 sign: 69868.00 Inhole 0.91m interna 114759.75 Ilar manhole 1.22 r inside cement plast of neat cement plast oat of neat cement makers.	91 m interna plaster 12 mm foundation cound making no mm nomina AT Par al dia (at botto AT Par m internal dia ter 12 mm the foundation coing necessary	I dia at bottom and thick with cement oncrete 1:3:6 mix ecessary channe at size) finished with 69868.00 cm) beyond 0.91 m 114759.75 at bottom and 0.00 ick with cement metoncrete 1:3:6 (1 by channel in ceme	mortar 1:3 (1 cement : I in cement h a floating n to 1.67 m 56 m dia at ortar 1:3 (1 cement : 3 nt concrete
79	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all coat of neat cement, all coat of neat cement beaching Description:- 19.10Extra Please see Item Breakup Description:- 19.11Constop in cement mortar 1:4 cement : 3 coarse sand; coarse sand : 6 graded s	tructing brick :4 (1 cement d) finished wired stone agg : 2 coarse samplete as por for details. a depth for circ for details. structing brick (1 cement :4) finished with stone aggregations and its 4 gr	: 4 coarse santh a floating couregate 4 0 mm and : 4 graded er standard de cular type mar masonry circu coarse sand) ha floating coute 40 mm non aded stone ag	lar type manhole 0. Id), inside cement post of neat cement, mominal size), a stone aggregate 20 sign: 69868.00 Inhole 0.91m interna 114759.75 Ilar manhole 1.22 r inside cement plast of neat cement plast oat of neat cement makers.	91 m interna plaster 12 mm foundation cound making no mm nomina AT Par al dia (at botto AT Par m internal dia ter 12 mm the foundation coing necessary	I dia at bottom and thick with cement oncrete 1:3:6 mix ecessary channe at size) finished with 69868.00 cm) beyond 0.91 m 114759.75 at bottom and 0.00 ick with cement metoncrete 1:3:6 (1 by channel in ceme	mortar 1:3 (1 cement : I in cement h a floating to 1.67 m 56 m dia at ortar 1:3 (1 cement : 3 nt concrete
79	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all cement coat of neat cement, all cement coat of neat cement Breakup Description:- 19.10Extra Please see Item Breakup Description:- 19.11Constop in cement mortar 1:4 cement : 3 coarse sand; coarse sand : 6 graded see 1:2:4 (1 cement : 2 coarse sand : 2	tructing brick :4 (1 cement d) finished wired stone agg : 2 coarse sate complete as per for details. a depth for cirr for details. structing brick (1 cement :4) finished with thone aggregate se sand: 4 grees as per stand	: 4 coarse santh a floating couregate 4 0 mm and : 4 graded er standard de cular type mar masonry circu coarse sand) ha floating coute 40 mm non aded stone ag	lar type manhole 0. Id), inside cement post of neat cement, mominal size), a stone aggregate 20 sign: 69868.00 Inhole 0.91m interna 114759.75 Ilar manhole 1.22 r inside cement plast of neat cement plast oat of neat cement makers.	91 m interna plaster 12 mm foundation cound making no mm nomina AT Par al dia (at botto AT Par m internal dia ter 12 mm the foundation coing necessary	I dia at bottom and thick with cement oncrete 1:3:6 mix ecessary channe at size) finished with 69868.00 cm) beyond 0.91 m 114759.75 at bottom and 0.00 ick with cement metoncrete 1:3:6 (1 by channel in ceme	mortar 1:3 (1 cement : I in cement h a floating to 1.67 m 56 m dia at ortar 1:3 (1 cement : 3 nt concrete
79	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all cement coat of neat cement, all cement respectively. Description:- 19.10Extra Please see Item Breakup Description:- 19.11Constop in cement mortar 1:4 cement : 3 coarse sand; coarse sand : 6 graded seed to 1:2:4 (1 cement : 2 coarse neat cement, all complete	tructing brick :4 (1 cement d) finished wi ed stone agg : 2 coarse sa omplete as pr for details. a depth for circ for details. structing brick (1 cement :4) finished wit stone aggrega se sand: 4 gr e as per stanc for details.	: 4 coarse santh a floating couregate 4 0 mm and : 4 graded er standard decular type mar masonry circular type mar coarse sand) ha floating coute 40 mm non aded stone agard design :	lar type manhole 0. d), inside cement p pat of neat cement, m nominal size), a stone aggregate 20 sign:" 69868.00 hhole 0.91m interna 114759.75 ular manhole 1.22 r inside cement plast pat of neat cement plast of neat cement	91 m interna plaster 12 mm foundation or and making n 0 mm nomina AT Par al dia (at botto AT Par m internal dia ter 12 mm th foundation or ing necessar ominal size) fi	I dia at bottom and thick with cement processery channe at size) finished with 69868.00 mm) beyond 0.91 mm 114759.75 at bottom and 0.00 ick with cement metancrete 1:3:6 (1 by channel in cement in shed with a float 19068.35	mortar 1:3 (1 cement : I in cement h a floating to 1.67 m 56 m dia at ortar 1:3 (1 cement : 3 nt concrete ting coat of
79	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all completes essent the second process of the second	tructing brick :4 (1 cement d) finished wired stone agg : 2 coarse sate omplete as perfor details. a depth for circle for details. Structing brick (1 cement :4) finished with those aggregates and: 4 green as per stance for details. a depth for circle aggregates and the for details.	: 4 coarse santh a floating couregate 4 0 mm and : 4 graded er standard decular type mar masonry circular type mar coarse sand) ha floating coute 40 mm non aded stone agard design :	lar type manhole 0. Id), inside cement poat of neat cement, mominal size), a stone aggregate 20 sign: 69868.00 Inhole 0.91 m interna 114759.75 Illar manhole 1.22 r inside cement plast oat of neat cement plast oat of neat cement plast oat of neat cement plast ogregate 20 mm no	91 m interna plaster 12 mm foundation of and making no mm nomina AT Par all dia (at botto AT Par m internal dia ter 12 mm the foundation of an ecessary ominal size) first AT Par all dia (at botto AT	I dia at bottom and thick with cement oncrete 1:3:6 mix ecessary channe al size) finished with 69868.00 mm) beyond 0.91 mm 114759.75 at at bottom and 0.91 ick with cement moncrete 1:3:6 (1 by channel in cement inished with a float 9068.35 mm) beyond 1.68 mm	mortar 1:3 (1 cement : I in cement h a floating to 1.67 m 56 m dia at ortar 1:3 (1 cement : 3 nt concrete ting coat of
79	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all complete Please see Item Breakup Description:- 19.10Extration Please see Item Breakup Description:- 19.11Constop in cement mortar 1:4 cement : 3 coarse sand; coarse sand : 6 graded so 1:2:4 (1 cement : 2 coarse coarse see Item Breakup Please see Item Breakup Description:- 19.12Extration:- 19.12Extration:- Please see Item Breakup Please see Item Breakup Please see Item Breakup	tructing brick :4 (1 cement d) finished wired stone agg : 2 coarse sate complete as per for details. a depth for circle for details. Structing brick (1 cement :4) finished with the aggregation aggregation as per stanct for details. a depth for circle as per stanct for details. a depth for circle for details.	: 4 coarse santh a floating coarse sand are type mare the area of the coarse sand) in a floating coarse sand) in a floating coarse sand afloating coarse sand afloating coarse sand afloating coarse sand are 40 mm non aded stone agard design:	lar type manhole 0. d), inside cement p pat of neat cement, m nominal size), a stone aggregate 20 sign:" 69868.00 hhole 0.91m interna 114759.75 ular manhole 1.22 r inside cement plast pat of neat cement plast of neat ce	91 m interna plaster 12 mm foundation or and making no mm nomina AT Par all dia (at botto AT Par m internal dia ter 12 mm the foundation or and minal size) find AT Par all dia (at botto dia dia (at botto AT Par all dia (at botto dia	I dia at bottom and thick with cement oncrete 1:3:6 mix ecessary channe al size) finished with 69868.00 m) beyond 0.91 m 114759.75 at bottom and 0.00 ick with cement microcrete 1:3:6 (1 by channel in cement inished with a float 9068.35 m) beyond 1.68 m	mortar 1:3 (1 cement : 1 in cement h a floating n to 1.67 m 56 m dia at ortar 1:3 (1 cement : 3 nt concrete ting coat of n to 2.29 m
79	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all cement coat of neat cement, all cement responsible to the coarse see Item Breakup Description:- 19.10Extra Please see Item Breakup Description:- 19.11Constop in cement mortar 1:4 cement : 3 coarse sand/coarse sand : 6 graded see 1:2:4 (1 cement : 2 coarse reat cement, all complete Please see Item Breakup Description:- 19.12Extra : Please see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 g	tructing brick :4 (1 cement d) finished wired stone agg : 2 coarse sate omplete as per for details. a depth for circle of the complete as per for details. betructing brick (1 cement :4) finished with the aggregates and: 4 green as per stand for details. a depth for circle of the circle of the complete as per stand for details. betructing brick structing brick	: 4 coarse santh a floating coarse sand at a graded er standard de cular type mare masonry circular type manaded stone agard design :	lar type manhole 0. d), inside cement p pat of neat cement, m nominal size), a stone aggregate 20 sign:" 69868.00 hhole 0.91m interna 114759.75 ular manhole 1.22 r inside cement plast pat of neat cement plast of neat ce	91 m interna plaster 12 mm foundation or and making no mm nomina at the second plaster 12 mm the foundation or and making necessary principles of the second plaster 12 mm the foundation or and size) find the second plaster 12 mm and dia (at botter 12 mm internal dia and the second plaster 12 mm and the second plaster 13 mm and the second plaster 14 mm and the se	I dia at bottom and thick with cement processes and channel size) finished with 69868.00 pm) beyond 0.91 m 114759.75 at bottom and 0.00 cm) beyond included with a float process at bottom and 0.00 cm) beyond 1.68 m 245965.00 at bottom and 0.00 at bottom and 0.00 cm	mortar 1:3 (1 cement : I in cement h a floating n to 1.67 m 56 m dia at ortar 1:3 (1 cement : 3 (1
79	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all cement coat of neat cement, all cement in the coarse see Item Breakup Description:- 19.10Extrate Please see Item Breakup Description:- 19.11Constop in cement mortar 1:4 cement : 3 coarse sand; coarse sand; coarse sand : 6 graded see 1:2:4 (1 cement : 2 coarse sand : 2 coarse sand : 1:2:4 (1 cement : 2 coarse sand : 1:2:4 (1 cement : 2 coarse sand : 1:2:4 (1 cement : 2 coarse sand : 1:3:4 (1 cement : 19.13Extrate : 19.13Extrate : 19.13Extrate : 19.13Constop in cement mortar 1:4	tructing brick :4 (1 cement d) finished wired stone agg : 2 coarse sa complete as pr for details. a depth for circ for details. structing brick (1 cement :4) finished with stone aggregates as per stance for details. a depth for circ for details. a depth for circ for details. structing brick (1 cement : 4) for details. a depth for circ for details. structing brick (1 cement : 4)	: 4 coarse santh a floating coarse sand) h a floating coarse sand) cular type manded stone agard design: cular type manded stone agard design:	lar type manhole 0. d), inside cement p pat of neat cement, m nominal size), a stone aggregate 20 sign:" 69868.00 hhole 0.91m interna 114759.75 ular manhole 1.22 r inside cement plass pat of neat cement plass of neat ce	91 m interna plaster 12 mm foundation or and making no mm nomina at the second part of th	I dia at bottom and thick with cement oncrete 1:3:6 mix ecessary channe al size) finished with 69868.00 m) beyond 0.91 m 114759.75 at bottom and 0.00 ick with cement miconcrete 1:3:6 (1 y channel in ceme inished with a float 9068.35 m) beyond 1.68 m 245965.00 at bottom and 0.00 ick with cement mick with cement mich and 0.00 ick with cement mich with cement mich with cement mich and 0.00 ick with cement mich with with cement mich with cement mic	mortar 1:3 (1 cement : I in cement h a floating n to 1.67 m 56 m dia at ortar 1:3 (1 cement : 3 nt concrete ting coat of
79 80 81	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all cement coat of neat cement, all cement responsible to the coarse see Item Breakup Description:- 19.10Extra Please see Item Breakup Description:- 19.11Constop in cement mortar 1:4 cement : 3 coarse sand/coarse sand : 6 graded see 1:2:4 (1 cement : 2 coarse reat cement, all complete Please see Item Breakup Description:- 19.12Extra : Please see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 graded see Item Breakup Description:- 19.13Constant coarse sand : 0 g	tructing brick :4 (1 cement d) finished wired stone agg : 2 coarse sa complete as pr for details. a depth for circ for details. structing brick (1 cement :4) finished with tone aggrega se sand: 4 gr e as per stanc for details. a depth for circ for details. a depth for circ for details. structing brick (1 cement : 4) finished with	: 4 coarse santh a floating coarse sand) h a floating coarse sand) h a floating coarse sand) h a floating coarse sand haded stone agard design: cular type man	lar type manhole 0. d), inside cement p pat of neat cement, m nominal size), a stone aggregate 20 sign:" 69868.00 hhole 0.91m interna 114759.75 ular manhole 1.22 r inside cement plass pat of neat cement plass plass pat of neat cement	91 m interna plaster 12 mm foundation or and making no mm nomina at the second part of th	I dia at bottom and thick with cement processes and channel size) finished with 69868.00 pm) beyond 0.91 m 114759.75 at bottom and 0.00 ick with cement microcrete 1:3:6 (1 y channel in cement inished with a floation beyond 1.68 m 245965.00 at bottom and 0.00 ick with cement microcrete 1:3:6 (1 y channel in cement inished with a floation beyond 1.68 m 245965.00 at bottom and 0.00 ick with cement microcrete 1:3:6 (1	mortar 1:3 (1 cement : I in cement h a floating n to 1.67 m 56 m dia at ortar 1:3 (1 cement : 3 nt concrete ting coat of n to 2.29 m 56 m dia at ortar 1:3 (1 cement : 3
79 80 81	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all coarse see Item Breakup Description:- 19.10Extra Please see Item Breakup Description:- 19.11Constop in cement mortar 1:4 cement : 3 coarse sand; coarse sand : 6 graded so 1:2:4 (1 cement : 2 coarse see Item Breakup Description:- 19.12Extra : Please see Item Breakup Description:- 19.12Extra : Please see Item Breakup Description:- 19.13Constop in cement mortar 1:4 cement : 3 coarse sand; coarse sand : 6 graded so 1:2:4 (1 cement : 2 coarse sand) coarse sand : 6 graded so 1:2:4 (1 cement : 2 coarse sand)	tructing brick :4 (1 cement d) finished wired stone agg : 2 coarse sa complete as pr for details. a depth for circ for details. structing brick (1 cement :4) finished with tone aggrega se sand: 4 gr e as per stanc for details. a depth for circ for details. a depth for circ for details. a tructing brick (1 cement : 4) finished with tone aggrega se sand: 4 gr	: 4 coarse santh a floating couregate 4 0 mind: 4 graded er standard decular type mare masonry circular type manual decular type manual type manual decular type manual ty	lar type manhole 0. d), inside cement p pat of neat cement, m nominal size), a stone aggregate 20 sign:" 69868.00 hhole 0.91m interna 114759.75 ular manhole 1.22 r inside cement plast pat of neat cement plast of neat cement	91 m interna plaster 12 mm foundation or and making no mm nomina and making no mina are 12 mm the foundation or and maker 12 mm the foundation or and maker 12 mm the foundation or and minal size) firm internal dia ter 12 mm the foundation or and minal size) firm internal dia ter 12 mm the foundation or and minal size) firm internal dia ter 12 mm the foundation or and minal size are in minal size and minal size are in minal size and minal size are internal dia ter 12 mm the foundation or and minal size are internal dia ter 12 mm the foundation or and minal size are internal dia ter 12 mm the foundation or and minal size are internal dia ter 12 mm the foundation or and minal size are internal dia ter 12 mm the foundation or and minal size are internal dia ter 12 mm the foundation or and minal size are internal dia ter 12 mm the foundation or and minal size are internal size are inter	I dia at bottom and thick with cement processes and channel in size) finished with 69868.00 pm) beyond 0.91 m 114759.75 at bottom and 0.00 ick with cement microcrete 1:3:6 (1 by channel in cement micro	mortar 1:3 (1 cement : I in cement h a floating n to 1.67 m 56 m dia at ortar 1:3 (1 cement : 3 nt concrete ting coat of to 2.29 m 56 m dia at ortar 1:3 (1 cement : 3 nt concrete in to 2.29 m
79 80 81	Description:- 19.9"Cons at top in cement mortar 1 (1 cement : 3 coarse san 3 coarse sand : 6 grad concrete 1:2:4 (1 cement coat of neat cement, all coarse see Item Breakup Description:- 19.10Extra Please see Item Breakup Description:- 19.11Constop in cement mortar 1:4 cement : 3 coarse sand; coarse sand : 6 graded so 1:2:4 (1 cement : 2 coarse sand : 1:4 cement : 3 coarse sand : 1:4 cement : 3 coarse sand : 6 graded so	tructing brick :4 (1 cement d) finished wired stone agg : 2 coarse sate omplete as per for details. at depth for circle for details. Structing brick (1 cement :4) finished with other aggregates and: 4 greens as per standard for details. at depth for circle for details.	: 4 coarse santh a floating couregate 4 0 mind: 4 graded er standard decular type mare masonry circular type manual decular type manual type manual decular type manual ty	lar type manhole 0. d), inside cement p pat of neat cement, m nominal size), a stone aggregate 20 sign:" 69868.00 hhole 0.91m interna 114759.75 ular manhole 1.22 r inside cement plast pat of neat cement plast of neat cement	91 m interna plaster 12 mm foundation or and making no mm nomina and making no mina are 12 mm the foundation or and maker 12 mm the foundation or and maker 12 mm the foundation or and minal size) firm internal dia ter 12 mm the foundation or and minal size) firm internal dia ter 12 mm the foundation or and minal size) firm internal dia ter 12 mm the foundation or and minal size are in minal size and minal size are in minal size and minal size are internal dia ter 12 mm the foundation or and minal size are internal dia ter 12 mm the foundation or and minal size are internal dia ter 12 mm the foundation or and minal size are internal dia ter 12 mm the foundation or and minal size are internal dia ter 12 mm the foundation or and minal size are internal dia ter 12 mm the foundation or and minal size are internal dia ter 12 mm the foundation or and minal size are internal size are inter	I dia at bottom and thick with cement processes and channel in size) finished with 69868.00 pm) beyond 0.91 m 114759.75 at bottom and 0.00 ick with cement microcrete 1:3:6 (1 by channel in cement micro	mortar 1:3 (1 cement : I in cement h a floating n to 1.67 m 56 m dia at ortar 1:3 (1 cement : 3 nt concrete ting coat of to 2.29 m 56 m dia at ortar 1:3 (1 cement : 3 nt concrete in to 2.29 m

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Tender No: All-EN-WDFC-TMKC-24-25 Closing Date/Time: 27/06/2024 15:00

	Description:- 19.14Extra depth for circular type manhole 1.52 m internal dia (at bottom) beyond 2.30 m:	
	Please see Item Breakup for details. 218927.25 AT Par 218927.25	
84	Description:- 19.6Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars join stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of jo complete :	
	Please see Item Breakup for details. 151747.00 AT Par 151747.00	
35	Description:- 19.3"Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 grade aggregate 40 mm nominal size) up to haunches of R.C.C. pipes including bed concrete as per standard description.	
	Please see Item Breakup for details. 83841.75 AT Par 83841.75	
36	Description:- 19.27"Constructing brick masonry road gully chamber 50x45x60 cm with bricks in cemen 1:4 (1 cement : 4 coarse sand) including 500x450 mm pre-cast R.C.C. horizontal grating with frame comper standard design :"	
	Please see Item Breakup for details. 36803.25 AT Par 36803.25	
37	Description:- 19.4Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grati masonry chamber with water tight C.I. cover with frame of 300 x300 mm size (inside) the weight of cover t less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:	-
38	Please see Item Breakup for details. 600860.00 AT Par 600860.00	
	Description:- 22.14Grading roof for water proofing treatment with	
	Please see Item Breakup for details. 153903.00 AT Par 153903.00	
89	Description:- 12.41Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conformin 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal exp	-
	Please see Item Breakup for details. 11594.50 AT Par 11594.50	
90	Description:- 12.42Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessor unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A, including jointing with sconforming to IS: 5382, leaving 10 mm gap for thermal expansion.	
	1222 12.00 Each 266.60 3199.20 AT Par 3199.20	
91	cement: 2 coarse sand: 4 graded stone aggregate of 20 mm nominal size) over P.V.C. sheet 1 m x1 micron, finished with 12 mm cement plaster 1:3 (1 cement: 3 coarse sand) and a coat of neat cement, respectively. 1244 11.92 Each 47.90 570.97 AT Par 570.97	
92	Description:- 12.44Providing and fixing to the inlet mouth of rain water pipe cast iron grating 15 cm diame	eter an
	weighing not less than 440 grams. Please see Item Breakup for details. 243567.50 AT Par 243567.50	
93	Description:- 18.7"Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal state hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with cl 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing complete as per direction of Engineer."	lamps a
	Please see Item Breakup for details. 159060.00 AT Par 159060.00	
94	Description:- 18.8Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal state hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of chases and making good the same including testing of joints complete as per direction of Engineer. Cowork, including cutting chases and making good the walls etc.	t 1.00 r
95	Please see Item Breakup for details. 55836.75 AT Par 55836.75 Description:- 18.17Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed	d end) :
96	Please see Item Breakup for details. 29006.00 AT Par 29006.00 Description:- 18.10Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and	
	good the walls etc.	
97	Please see Item Breakup for details. 295384.75 AT Par 295384.75 Description:- 18.12Providing and fixing G.I. pipes 'B' class complete with G.I. fittings including, trench	ning an
	refilling etc. external works	
	Please see Item Breakup for details. 12592.75 AT Par 12592.75	
98	Description:- 18.40Painting G.I. pipes and fittings with two coats of anti-corrosive bitumastic paint of a quality:	pprove
_	Please see Item Breakup for details. 134021.75 AT Par 134021.75	
99	Description:- 18.41"Providing and filling sand of grading zone V or coarser grade all-round the G.I. external work."	pipes i

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	Please see Item Breakup for deta	ails	15662.30	AT Par	15662.30	
100	Description:- 18.31Providing an				L	artions etc
	(the tail pieces if required will be	paid separately)		·		7110113 010
	Please see Item Breakup for deta		1942.05		1942.05	
101	Description:- 18.18Providing ar floats complete:	nd fixing ball valve (brass) of approved	l quality, High	or low pressure, v	vith plastic
	Please see Item Breakup for deta	ails.	3444.40	AT Par	3444.40	
102	Description: 18.46Providing a	nd fixing G.I. Unio	n in G.I. pipe inclu	uding cutting	and threading the	pipe and
	making long screws etc. complet	e (New work) :				
	Please see Item Breakup for deta	ails.	105937.15	AT Par	105937.15	
103	Description:- 18.36"Constructing cement: 4 coarse sand) for hydrochained lid and RCC top slab 1 size), i/c necessary excavation, from nominal size) and inside playwith a floating coat of neat ceme	drants, with C.I. sure 2:4 mix (1 cement oundation concrete stering with cement	face box 350x350 : 2 coarse sand: 4 1:5:10 (1 cement : mortar 1:3 (1 cement	mm top and graded stone 5 fine sand:10	165 mm deep (ir e aggregate 20 m O graded stone agg	nside) with m nomina gregate 40
	Please see Item Breakup for deta	ails.	190400.00	AT Par	190400.00	
104	Description:- 19.36Providing collars/spigot jointed with stiff mix testing of joints etc. complete			•	•	-
	Please see Item Breakup for deta	ails.	100417.50	AT Par	100417.50	
105	Description:- 23.1"Boring/drilling in IS: 2800 (part I), including co log, including hire & running cl complete as per direction of Eng	llecting samples fro narges of all equip	m different strata, _l ments, tools, plant	preparing and s & machine	I submitting strata ries required for t	chart/bore
	Please see Item Breakup for deta	ails.	76156.00	AT Par	76156.00	
106	Description:- 23.3"Supplying, a medium well casing (CM) pipe charges, fittings & accessories et	of required dia, c	onforming to IS: 1	2818, includi	ng required hire a	
	Please see Item Breakup for deta	ails	E 4000 E0	AT Don	54962.50	
	i lease see item breakup ioi deta	ano.	54962.50	AT Par	34962.30	
107	Description:- 23.4"Supplying, a medium well screen (RMS) pipe	ssembling, lowering	and fixing in vertice in the state of the st	cal position in including hire	bore well unplasti	
107	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for	ssembling, lowering	and fixing in vertice ning to IS: 12818, irection of Engineer	cal position in including hire r-in-charge."	bore well unplasti	
	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 ct Description:- 23.5"Supplying, fil	es with ribs, conformall depths, as per dum 1302.30	and fixing in vertice ining to IS: 12818, irection of Engineer 26046.00 veling stone boulder	cal position in including hire r-in-charge." AT Par rs of size rang	bore well unplastice & labour charges 26046.00 ge 5 cm to 20 cm, in	s, fittings &
	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 cu Description:- 23.5"Supplying, fil pit, in the required thickness, for	es with ribs, conformall depths, as per dum 1302.30 ling, spreading & levall leads & lifts, all c	and fixing in vertice ning to IS: 12818, irection of Engineer 26046.00 veling stone boulder complete as per dire	cal position in including hire r-in-charge." AT Par rs of size rangection of Engin	bore well unplastic & labour charges 26046.00 ge 5 cm to 20 cm, in eer- in-charge."	s, fittings &
108	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 cu Description:- 23.5"Supplying, fil pit, in the required thickness, for	essembling, lowering es with ribs, conformall depths, as per dum 1302.30 ling, spreading & levall leads & lifts, all cum 1309.00 ling, spreading & levalling, sp	and fixing in vertice ining to IS: 12818, irection of Engineer 26046.00 veling stone boulder omplete as per direction of size veling gravels of size and fixed properties.	cal position in including hire r-in-charge." AT Par rs of size rangution of Engine AT Par ze range 5 m	bore well unplastice & labour charges 26046.00 Je 5 cm to 20 cm, in leer- in-charge." 65450.00 m to 10 mm, in the	n recharge
108	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 cu Description:- 23.5"Supplying, fil pit, in the required thickness, for 236 50.00 cu Description:- 23.6"Supplying, fil pit, over the existing layer of bo Engineer-in-charge."	essembling, lowering es with ribs, conformall depths, as per dum 1302.30 ling, spreading & levall leads & lifts, all cum 1309.00 ling, spreading & levalling, sp	and fixing in vertice ining to IS: 12818, irection of Engineer 26046.00 veling stone boulder omplete as per direction of S450.00 veling gravels of six thickness, for all lease	cal position in including hire r-in-charge." AT Par rs of size rangection of Engin AT Par ze range 5 m ads & lifts, all	bore well unplastice & labour charges 26046.00 Je 5 cm to 20 cm, in leer- in-charge." 65450.00 m to 10 mm, in the	n recharge
108	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 ct. Description:- 23.5"Supplying, fil pit, in the required thickness, for 236 50.00 ct. Description:- 23.6"Supplying, fil pit, over the existing layer of bo Engineer-in-charge." 237 50.00 ct. Description:- 23.7 Supplying, fil	ssembling, lowering as with ribs, conformall depths, as per dum 1302.30 ling, spreading & levall leads & lifts, all cum 1309.00 ling, spreading & leuders, in required tum 1309.00 ling, spreading & levalling, spreading & levalling	and fixing in vertice and fixing in vertice in the control of the	cal position in including hire r-in-charge." AT Par rs of size rangection of Engine AT Par ze range 5 m ads & lifts, all at Par of size range	bore well unplastic a & labour charges 26046.00 Je 5 cm to 20 cm, in the complete as per december 1.5 mm to 2 mm in the complete 2 mm	recharge
108	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 cu Description:- 23.5"Supplying, fil pit, in the required thickness, for 236 50.00 cu Description:- 23.6"Supplying, fil pit, over the existing layer of bo Engineer-in-charge."	ssembling, lowering as with ribs, conformall depths, as per dum 1302.30 ling, spreading & levall leads & lifts, all cum 1309.00 ling, spreading & leuders, in required tum 1309.00 ling, spreading & levalling, spreading & levalling	and fixing in vertice and fixing in vertice in the control of the	cal position in including hire r-in-charge." AT Par rs of size rangection of Engine AT Par ze range 5 m ads & lifts, all at Par of size range	bore well unplastic a & labour charges 26046.00 Je 5 cm to 20 cm, in the complete as per december 1.5 mm to 2 mm in the complete 2 mm	recharge
108	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 cu Description:- 23.5"Supplying, fil pit, in the required thickness, for 236 50.00 cu Description:- 23.6"Supplying, fil pit, over the existing layer of bo Engineer-in-charge." 237 50.00 cu Description:- 23.7 Supplying, fil pit, in required thickness over grant production.	ssembling, lowering as with ribs, conformall depths, as per dum 1302.30 ling, spreading & levall leads & lifts, all cum 1309.00 ling, spreading & leuders, in required tum 1309.00 ling, spreading & levalling, spreading & levalling	and fixing in vertice ining to IS: 12818, irection of Engineer 26046.00 veling stone boulder 65450.00 veling gravels of significances, for all less 65450.00 veling coarse sand ds & lifts, all complete in the complete in the coarse sand ds & lifts, all complete in the complete in the coarse sand ds & lifts, all complete in the coarse sand ds & lifts, all complete in the coarse sand ds & lifts, all complete in the coarse sand description of the coarse sand description in the coarse sand descri	cal position in including hire r-in-charge." AT Par rs of size rangection of Engine AT Par ze range 5 m ads & lifts, all at Par of size range	bore well unplastic a & labour charges 26046.00 Je 5 cm to 20 cm, in the complete as per december 1.5 mm to 2 mm in the complete 2 mm	recharge
108	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 cu Description:- 23.5"Supplying, fill pit, in the required thickness, for 236 50.00 cu Description:- 23.6"Supplying, fill pit, over the existing layer of bo Engineer-in-charge." 237 50.00 cu Description:- 23.7 Supplying, fill pit, in required thickness over gravitational current control of the complete control of the complete current control of the complete current control of the complete current	ssembling, lowering as with ribs, conformall depths, as per dum 1302.30 ling, spreading & levall leads & lifts, all cum 1309.00 ling, spreading & levall leads, in required and 1309.00 ling, spreading & levall layer, for all leading in tubewell constitutions.	and fixing in vertice ining to IS: 12818, irrection of Engineer 26046.00 veling stone boulder 65450.00 veling gravels of sixthickness, for all leads to the complete as per direction coarse sand ds & lifts, all complete as a lift and	cal position in including hire r-in-charge." AT Par res of size range oction of Engine AT Par research ads & lifts, all ads & lifts, all at Par research as per direct as per direct as per direct as per direct as the par research at Par r	bore well unplastice & labour charges 26046.00 Je 5 cm to 20 cm, in the complete as per comp	e recharge lirection on recharge in-charge.
108	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 ct. Description:- 23.5"Supplying, fil pit, in the required thickness, for 236 50.00 ct. Description:- 23.6"Supplying, fil pit, over the existing layer of bo Engineer-in-charge." 237 50.00 ct. Description:- 23.7 Supplying, fil pit, in required thickness over grazes 11.20 ct. Description:- 23.8"Gravel packi fine/ medium/ coarse, in required	ssembling, lowering as with ribs, conformall depths, as per dum 1302.30 ling, spreading & levall leads & lifts, all cum 1309.00 ling, spreading & levall leads, in required sum 1309.00 ling, spreading & levall layer, for all leads arm 1479.25 ling in tubewell constead grading & sizes	and fixing in vertice ining to IS: 12818, irrection of Engineer 26046.00 veling stone boulder 65450.00 veling gravels of sixthickness, for all leads to the complete as per direction coarse sand ds & lifts, all complete as a lift and	cal position in including hire r-in-charge." AT Par res of size range oction of Engine AT Par research ads & lifts, all ads & lifts, all at Par research as per direct as per direct as per direct as per direct as the par research at Par r	bore well unplastice & labour charges 26046.00 Je 5 cm to 20 cm, in the complete as per comp	e recharge lirection on recharge in-charge.
108	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 ct. Description:- 23.5"Supplying, fil pit, in the required thickness, for 236 50.00 ct. Description:- 23.6"Supplying, fil pit, over the existing layer of bo Engineer-in-charge." 237 50.00 ct. Description:- 23.7 Supplying, fil pit, in required thickness over graves a supplying of the complete statement of the complete stat	ssembling, lowering as with ribs, conformall depths, as per dum 1302.30 ling, spreading & leval leads & lifts, all cum 1309.00 ling, spreading & leval leads, in required sum 1309.00 ling, spreading & leval leads avel layer, for all leads are layer, spreading & sizes are layers.	and fixing in vertice ining to IS: 12818, irrection of Engineer 26046.00 veling stone boulder 65450.00 veling gravels of six thickness, for all least 65450.00 veling coarse sand ds & lifts, all complete 16567.60 ruction in accordan as per actual req	cal position in including hire r-in-charge." AT Par rs of size range ction of Engin AT Par ze range 5 m ads & lifts, all AT Par of size range ete as per dire as per dire as per dire at the ce with IS: 40 uirement, all of AT Par	bore well unplastic as labour charges 26046.00 ge 5 cm to 20 cm, in eer- in-charge." 65450.00 gm to 10 mm, in the complete as per decision of Engineer - 16567.60 gr, including provident as per decision per decision of the complete as per decision of the	e recharge direction of recharge ding grave
108 109 110	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 cu Description:- 23.5"Supplying, fil pit, in the required thickness, for 236 50.00 cu Description:- 23.6"Supplying, fil pit, over the existing layer of bo Engineer-in-charge." 237 50.00 cu Description:- 23.7 Supplying, fil pit, in required thickness over grave 238 11.20 cu Description:- 23.8"Gravel packifine/ medium/ coarse, in require Engineer-in-charge." Please see Item Breakup for deta Description:- 23.15Providing ar	ssembling, lowering as with ribs, conformall depths, as per dum 1302.30 ling, spreading & levall leads & lifts, all cum 1309.00 ling, spreading & levall leads, in required and 1309.00 ling, spreading & levall layer, for all leading 1479.25 leading in tubewell constead grading & sizes adding Bail plug/ Edition of the size of the	and fixing in vertice ining to IS: 12818, irrection of Engineer 26046.00 veling stone boulder 65450.00 veling gravels of six thickness, for all least 65450.00 veling coarse sand ds & lifts, all complete 16567.60 ruction in accordan as per actual req	cal position in including hire r-in-charge." AT Par rs of size rangection of Engine AT Par rads & lifts, all at AT Par of size range ete as per direct AT Par ce with IS: 40 uirement, all of AT Par ired dia to the	bore well unplastic as labour charges 26046.00 ge 5 cm to 20 cm, in eer- in-charge." 65450.00 gm to 10 mm, in the complete as per decision of Engineer - 16567.60 gr, including provident as per decision per decision of the complete as per decision of the	e recharge direction of recharge.
108 109 110 1111	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 ct. Description:- 23.5"Supplying, fil pit, in the required thickness, for 236 50.00 ct. Description:- 23.6"Supplying, fil pit, over the existing layer of bo Engineer-in-charge." 237 50.00 ct. Description:- 23.7 Supplying, fil pit, in required thickness over grazes 11.20 ct. Description:- 23.8"Gravel packi fine/ medium/ coarse, in required Engineer-in-charge." Please see Item Breakup for deta Description:- 23.15Providing ar tubewell as per IS:2800 (part I).	ssembling, lowering as with ribs, conformall depths, as per dum 1302.30 ling, spreading & levall leads & lifts, all cum 1309.00 ling, spreading & levall leads, in required to 1309.00 ling, spreading & levall layer, for all leads arm 1479.25 lead grading & sizes alls.	and fixing in vertice ining to IS: 12818, irrection of Engineer 26046.00 veling stone boulder omplete as per direction of Engineer 65450.00 veling gravels of sixthickness, for all leads to the second contraction in accordance as per actual requirection in accordance as per actual requirection in gravels and the second contraction in accordance as per actual requirection in accordance as per actual requi	cal position in including hire r-in-charge." AT Par rs of size rangection of Engine AT Par ads & lifts, all of size range to size range to size range to size range as per direct AT Par ce with IS: 40 uirement, all of AT Par ired dia to the AT Par ar and the AT Par ar ar are and the AT Par ar ar ar are are and the AT Par ar ar are are are are are are are are	bore well unplastic a & labour charges 26046.00 Je 5 cm to 20 cm, in the complete as per com	e recharge direction of the recharge direction of the recharge.
107 108 109 110 111 112	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 ct. Description:- 23.5"Supplying, fill pit, in the required thickness, for 236 50.00 ct. Description:- 23.6"Supplying, fill pit, over the existing layer of bo Engineer-in-charge." 237 50.00 ct. Description:- 23.7 Supplying, fill pit, in required thickness over grazes 11.20 ct. Description:- 23.8"Gravel packifine/ medium/ coarse, in required fine/ medium/ coarse, in required Engineer-in-charge." Please see Item Breakup for detail Description:- 23.15Providing ar tubewell as per IS:2800 (part I). Please see Item Breakup for detail Description:- 19.19"Providing and 23.15 Providing and 25.2800 (part I).	ssembling, lowering as with ribs, conformall depths, as per dum 1302.30 ling, spreading & levall leads & lifts, all cum 1309.00 ling, spreading & levall leads, in required and 1309.00 ling, spreading & levall layer, for all leading 1479.25 and in tubewell constant and grading & sizes ails. Indicate the same of the s	and fixing in vertice ining to IS: 12818, irrection of Engineer 26046.00 veling stone boulder omplete as per direction of Engineer 65450.00 veling gravels of sixthickness, for all leads to the second contraction in accordance as per actual requirection in accordance as per actual requirection in gravels and the second contraction in accordance as per actual requirection in accordance as per actual requi	cal position in including hire r-in-charge." AT Par rs of size range oction of Engine AT Par rads & lifts, all and set as per direct as per d	bore well unplastic a & labour charges 26046.00 Je 5 cm to 20 cm, in the complete as per com	e recharge direction of recharge.
108 109 110 111	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 ct. Description:- 23.5"Supplying, fil pit, in the required thickness, for 236 50.00 ct. Description:- 23.6"Supplying, fil pit, over the existing layer of bo Engineer-in-charge." 237 50.00 ct. Description:- 23.7 Supplying, fil pit, in required thickness over grazes 11.20 ct. Description:- 23.8"Gravel packi fine/ medium/ coarse, in required fine/ medium/ coarse, in required Engineer-in-charge." Please see Item Breakup for deta Description:- 23.15Providing ar tubewell as per IS:2800 (part I). Please see Item Breakup for deta Description:- 19.19"Providing a and approved quality"	ssembling, lowering so with ribs, conformall depths, as per dum 1302.30 ling, spreading & leval leads & lifts, all county 1309.00 ling, spreading & leval leads, in required sum 1309.00 ling, spreading & leval layer, for all leads layer, for all leads ling in tubewell constant lead grading & sizes lead grading & sizes lails. Indicate the same of the same of the same of the layer in position lails. Indicate the same of the same of the laying in position lails. Indicate the same of the same of the laying in position lails.	and fixing in vertice ining to IS: 12818, irrection of Engineer 26046.00 veling stone boulder omplete as per direction of Engineer 65450.00 veling gravels of sixthickness, for all less thickness, fo	cal position in including hire r-in-charge." AT Par rs of size rangulation of Engine AT Par radas & lifts, all response as per direct AT Par red dia to the AT Par ranhole cover AT Par ranhole cover	bore well unplastic a & labour charges 26046.00 Je 5 cm to 20 cm, in the complete as per com	e recharge e recharge lirection of n recharge. ding grave lirection of
108 109 110 111 112	Description:- 23.4"Supplying, a medium well screen (RMS) pipe accessories etc. all complete, for 235 20.00 ct. Description:- 23.5"Supplying, fil pit, in the required thickness, for 236 50.00 ct. Description:- 23.6"Supplying, fil pit, over the existing layer of bo Engineer-in-charge." 237 50.00 ct. Description:- 23.7 Supplying, fil pit, in required thickness over grazes 11.20 ct. Description:- 23.8"Gravel packi fine/ medium/ coarse, in required Engineer-in-charge." Please see Item Breakup for deta Description:- 23.15Providing and approved quality" Please see Item Breakup for deta Description:- 19.19"Providing and approved quality" Please see Item Breakup for deta Description:- 4.1"Providing and approved quality"	ssembling, lowering so with ribs, conformall depths, as per dum 1302.30 ling, spreading & leval leads & lifts, all county 1309.00 ling, spreading & leval leads, in required sum 1309.00 ling, spreading & leval layer, for all leads layer, for all leads ling in tubewell constant lead grading & sizes lead grading & sizes lails. Indicate the same of the same of the same of the layer in position lails. Indicate the same of the same of the laying in position lails. Indicate the same of the same of the laying in position lails.	and fixing in vertice ining to IS: 12818, irrection of Engineer 26046.00 veling stone boulder omplete as per direction of Engineer 65450.00 veling gravels of sixthickness, for all less thickness, fo	cal position in including hire r-in-charge." AT Par rs of size range setting and setting	bore well unplastic a & labour charges 26046.00 Je 5 cm to 20 cm, in the complete as per com	e recharge e recharge lirection of n recharge ding grave lirection of ssembly of

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	11 27	67.13	Sqm	2038.55		136847.86	S A	AT Par	1	36847.86	
116	Description:- 11.27 Kota stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement 3coarse sand) and jointed with grey cement slurry mixed with										
				slabs, including ru				_	o, 00	0.11 0.011	mixed with
	NWR	1.00	Job	-11451624.79	-1	1451624.79) /	AT Par	-114	51624.79	
117		on:- As per N WD DSR-202		lo. NWR-HQ0EN	GG(W	KS)/73/2021	Base	rate o	f tenders	s shall be	reduced by
	GST	1.00	Job	1000940.89		1000940.89) /	AT Par	10	00940.89	
118		ion:- Add S&C/W.44410		Compensation 26.08.22	for	change	from	12%	to 18	% (NW	R Circular

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedul	le B-NS SCI	HEDULE					20411104.40	
	Lump Sum	1			500000.00	AT Par	500000.00	
119	_				erent types of Tre		which are not DSR e may be.	horticulture)
	NS 2	80.00	Sqm	7235.50	578840.00	AT Par	578840.00	
120	approved quality and existing da maintaining joint should necessary grinding/pc The work removing of the state of the stat	shed granite d shade on amaged floor/ag the slope/la ld be mainta / colour pigm blishing as ne to be comple of the rubbish on completio	slab as per a the existing wall has requivel, inlay on ined with min tent as nece cessary to ge eted in all re es/ debrises	architect designed floor/wall with wired and laying floor/wall suitation and gap, she sesary. The set a smooth an appects with suffrom the work	on and as approved cement and sand granolithic flooring by as per site contains state edges surface of the new ad shining surface upply of all materisite and outside F	ed by the Rly I mortar (1:2 gg (1:2: 4) as ndition of app (90 angle in ewly laid gr to satisfactio als, tools an P complex a	asi gold or Raw sil of required size of required size of required size of the backing of the coroved quality and of all four sides) and anite slab to be not the Engineer of the Engineer of plants as requires per direction of the cost of granolith	of approved mantling the granite slat design. The dilled with finished by in - charge ed including the Engineer.
	NS 3	500.00	Sqm	1971.91	985955.00	AT Par	985955.00	
121	similar and	d fixing over	existing wood	den frame/sur		ing, smoothe	0) of Green, Centuening and fixing in	-
	NS 4	160.00	Sqm	8222.42	1315587.20	AT Par	1315587.20	
122	The top, be block boar IS: 303 of brass hing	oottom, sides, d (BWP IS-16 Century, Gree es (3" long), h	middle horiz 59) of Centur en Ply or Glob nandles, towe	ontal shelf po y, Green Ply o e. The edges	sition and leaves or Globe and back to be provided wit lock, magnetic ca	will be made side with 6m h polished w	wooden partition/m of 18/19mm thick m thick water proof ooden beading. Ra our and material co	water proof ply board of te include of
	NS 5	75.00	Sqm	1233.00	92475.00	AT Par	92475.00	
123							ht and glare. Fabriont Fastness 6-7 Gra	
	NS 6	12.00	Each	20020.00	240240.00	AT Par	240240.00	
124	quality, inc	luding all lead	d, lifting at an		ng, unloading, all		tern with SS buttones, all L&M, T&P as	•
	NS 7	36.00	Each	1653.71	59533.56	AT Par	59533.56	
125	GODREJN	IEH 04/DOOF	SET CETO	orEquevalent :			ndles with necessa ons complete in all	
	NS 8	50.00	Sqm	1900.00	95000.00	AT Par	95000.00	
126							dge machine polishe ation, taxes etc cor	
	NS 9	12.00	Each	10010.00	120120.00	AT Par	120120.00	
127							spenser of jaguar SDR-BLC-D-J0160	

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	NS 10	15.00	Numbers	15015.00	225225.00	AT Par	225225.00	
	_			_	-		wsa) DORMA XL-C1	
128	finish SSS4 EPC SSS v	4"" x 3"" x 3 m with DORMA X	ım (Model DO XL-C 2071-A	DRMA XL-C 300 Zamac EPC 1	09A)= 4 noc) Sa slide L=70mm a	sh lock DOR along with DO	MA XL-C 3025 SL CT DRMA XL-C -2029 LF	C 72mm
		_	_		loading, unload ne case may be	ing, all taxes	, charges all L&M, T	[*] &P as a
	NS 11	270.00	Sqm	3403.40	918918.00	AT Par	918918.00	
	1200x1800	mm upto 120	0x2400mm (thickness to be	specified by the	manufactur	ly vitrified tiles) of sizer), with water absorp , in all colours and sl	otion les
129	skirting, ris	ers of steps	laid with cen	nent based hig	h polymer modi	fied quick se	et tile adhesive (wate pproved by site engir	r based
	lifting at an		ng, unloading				ete in all respect with as a job. Nothing extra	
	NS 12	4.00	Each	27890.00	111560.00	AT Par	111560.00	
130	having wat	er inlet from b	oack side , in	cluding fixing o		made of stair	g pre & post flushing waters steel sensor) to	
	NS 13	5.00	Each	5881.42	29407.10	AT Par	29407.10	
131	Descriptio	n:- provding 8	fixing curved	shape urinal p	artition with frost	ed glass 8mr	m/10mm 1810UC/111	0 UC
	NS 14	1.00	Each	15000.00	15000.00	AT Par	15000.00	
132		_	-	-			st pipe dia 6"", of F iired) all complete."	aber/Sur
	NS 15	12.00	Each	3100.00	37200.00	AT Par	37200.00	
133	-			•	nissioning of DT N DTH or similar		n (Free subscription	Charges
	NS 16	15.00	Numbers	1725.00	25875.00	AT Par	25875.00	
134		on:- Supply o Motorola or si		telephone syste	em with speake	er and hand	s fress conversation	. Make:
	NS 17	3.00	Numbers	6434.00	19302.00	AT Par	19302.00	
135	amps each		ole front and	back channel 8			ole with PDU of 5 poir nanager & double co	
	NS 18	15.00	Numbers	1740.00	26100.00	AT Par	26100.00	
136		n:- Supply & fopper cable	ixing of Night	lamp luminaire	2/3 watts includ	ding extension	n of supply connection	by PV0
	NS 19	15.00	Numbers	1724.00	25860.00	AT Par	25860.00	
137	Descriptio copper cab		ixing of 5-6 w	atts LED readin	g lamp including	supply conn	ection by 3 core PVC	insulated
	NS 20	50.00	Sqm	10219.00	510950.00	AT Par	510950.00	
138	including d handles of	oors swinging approved patt	arrangemen ern by engin	t top and botto eer in charge ra	om stainless stee	el holding arı sive of all apı	thing enclosures in bar rangement with stainloroved quality fixtures complete	ess stee
	NS 21	25.00	Each	5073.00	126825.00	AT Par	126825.00	
139	_	_	_		loser 'Ozon' or sols, plants taxes	-	duty as per approve	ed by the
	NS 22	12.00	cum	59772.92	717275.04	AT Par	717275.04	
140	_		-		roof under MS s er direction of en	-	Irawings including ere arge at site.	cting and
	NS 23	1150.00	Sqm	1494.31	1718456.50	AT Par	1718456.50	
141	and fixing v	with all access	ories and fine	finish one side			false ceiling including ling all taxes, levies et	
	NS 24	Engineer in c	Square Foot	525.00	73500.00	AT Par	73500.00	
142				ii	L	l.	iculars are given belo	ow Doo
	_	ingle Patam) S	_	oors and willu	OVVO VVILLI F.U. I	misnes part	iodiais die given bei	J VV. DOU

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	NS 25	200.00	Squara Foot	450.00	126000 00	AT Dor	126000 00	
1.40			Square Foot	450.00	126000.00	AT Par	126000.00	
143	-	n:- Providing ouble Patam)		oors and Win	dows With P.U.	Finishes part	ticulars are given b	elow. Door
	NS 26	176.00	Square Foot	1500.00	264000.00	AT Par	264000.00	
144	-	_	and fixing Do		ws With P.U. Fini	shes particula	ars are given below	. Doors and
	NS 27	400.00	Square Foot	2000.00	800000.00	AT Par	800000.00	
145	Particulars	-	low. Proving K	•	•	•	taxes and transpolure with leather and	
	NS 28	35.00	Square Foot	2000.00	70000.00	AT Par	70000.00	
146	-	-	and fixing Fu low.18"x18" B	•	Interior design in	cluding of all	taxes and transpor	rtation cost.
	NS 29	100.00	Square Foot	4000.00	400000.00	AT Par	400000.00	
147					Interior design in With Deco Paint I		taxes and transpor	rtation cost.
	NS 30	80.00	Square Foot	10000.00	800000.00	AT Par	800000.00	
148	-	n:- Providing are given be	_	ırniture as per	Interior design in	cluding of all	taxes and transpor	rtation cost.
	NS 31	95.00	Square Foot	50000.00	4750000.00	AT Par	4750000.00	
149							taxes and transport deco paint finish.	rtation cost.
	NS 32	38.00	Square Foot	75000.00	2850000.00	AT Par	2850000.00	
150		-		•	Interior design in Seater Sofa Sitti	-	taxes and transporer finishes.	rtation cost.
151	NS 33	10.00	Each	46990.00	469900.00	AT Par	469900.00	
131	Descriptio	n:- Providing	and fixing mis	scellaneous ite	m such as-1m 25	cm (50") AUE	60 Crystal 4K UHD	Smart TV
	NS 34	10.00	Each	50000.00	500000.00	AT Par	500000.00	
152	Descriptio design.	n:- Providing	and fixing m	iscellaneous ite	em such as-Provi	ding and fixir	ng Bedroom Chand	elier as per
152	NS 35	20.00	Each	11000.00	220000.00	AT Par	220000.00	
153				11000.00 Foam/Rubberis		AT Par	220000.00	
				i_		AT Par	220000.00	
153 154	Descriptio NS 36	n:- Providing 25.00	of Mattress(F Each	oam/Rubberis	ed Coir). 100000.00			
154	Descriptio NS 36	n:- Providing 25.00	of Mattress(F Each	Foam/Rubberis 4000.00	ed Coir). 100000.00			
	Descriptio NS 36 Descriptio NS 37	n:- Providing 25.00 n:- Providing 40.00	of Mattress(F Each of Unbranded Each	4000.00 d cotton pillow :	ed Coir). 100000.00 33cmx56cm. 26000.00	AT Par	100000.00	
154	Descriptio NS 36 Descriptio NS 37	n:- Providing 25.00 n:- Providing 40.00	of Mattress(F Each of Unbranded Each	4000.00 d cotton pillow 650.00	ed Coir). 100000.00 33cmx56cm. 26000.00	AT Par	100000.00	
154	Descriptio NS 36 Descriptio NS 37 Descriptio NS 38	n:- Providing 25.00 n:- Providing 40.00 n:- Providing 30.00	of Mattress(F Each of Unbranded Each of Unbranded Each	4000.00 d cotton pillow 3	ed Coir). 100000.00 33cmx56cm. 26000.00 33cmx56cm.	AT Par AT Par AT Par	100000.00	
154	Descriptio NS 36 Descriptio NS 37 Descriptio NS 38	n:- Providing 25.00 n:- Providing 40.00 n:- Providing 30.00	of Mattress(F Each of Unbranded Each of Unbranded Each	4000.00 d cotton pillow 3	ed Coir). 100000.00 33cmx56cm. 26000.00 33cmx56cm. 66000.00	AT Par AT Par AT Par	100000.00	

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule	C-CPWD D	SR 2022 E8	M ITEMS				577357.14	
	Please see	Item Breakı	p for details		548000.00	AT Par	548000.00	

158

Description:- Supplying, laying/ fixing, testing and commissioning of following nominal sizes of hot water piping inside the building (with necessary clamps, vibration isolators and fittings but excluding valves, strainers, gauges etc.) duly insulated with following closed cell elastometric nitrile rubber of minimum 45 Kg / cu m density, thermal conductivity 0.037 W/MK or better at 20 deg mean temperature class 'O' insulation applied by suitable adhesive complete including repairing of damage to building etc. as per specifications and as required complete in all respect. Note: The pipes of sizes 150mm & below shall be MS "C" class as per IS: 1239 and pipes size above 150mm shall be welded black steel pipe heavy class as per IS:3589, from minimum 6.35 thick MS sheet for pipes uptp 350mm dia and from minimum 7mm thick MS sheet for pipes of 400 mm dia and above. 14.16 Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket ,bend, couplersetc. conforming to IS 14930, Part II complete with fitting andcutting, jointing etc..direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sandcushioning and protective covering etc., complete as required.

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	GST	1.0	0	Job	29357.14		29357.14		AT Par		2935	7.14	
159	Description	on:- Add	for	GST	Compensation	for	change	from	12%	to	18%	(NWR	Circular
	NWR/HQ/S	&C/W.4441	0688	8 dated	26.08.22								

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule	D-Electrical	Work Items	3				1937365.55	
160	Please see	Item Breaku	p for details		1332116.95	AT Par	1332116.95	
160	Description	1:- Schedule	e- 1: Wiring 8	& Lighting wo	ork.			
161	Please see	Item Breaku	p for details		605248.60	AT Par	605248.60	
161	Description	1:- Schedule	e-2: Air Cond	litioning work	<			

3. ITEM BREAKUP

Schedule	Schedule	A-CPWD-DSR-2021				
Item- 1	cm in dep	k in excavation by mechanical means (Hydraulic excavator), th, 1.5 m in width as well as 10 sqm on plan) including getting and lift upto 1.5 m, as directed by Engineer-in-charge.				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	2.6.1	All kinds of soil	cum	500.00	205.45	102725.00
	<u>I</u>			l.	Total	102725.00
Item- 2	drains (no upto 1.5 n lead of 50		essing of s rplus exca	ides and	ramming of il as directed	bottoms, lift d, within a
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	2.8.1	All kinds of soil	cum	250.00	286.85	71712.50
					Total	71712.50
Item- 4	the cost o emulsion	ting and injecting chemical emulsion for POST-CONSTRUC f chemical emulsion): "2.35.1 Along external wall where the @7.5 litres / sqm of the vertical surface of the substructure long the wall & rodding etc. complete:	apron is r	not provid	ed using ch	emical
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	2.35.1.1	With Chlorpyriphos E.C. 20% with 1% concentration	Metre	1000.00	32.30	32300.00
					Total	32300.00
Item- 5		ling and laying in position cement concrete of specified grad	e excludin	g the cos	t of centerin	ng and
1				O4		A
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
S No.	Item No 4.1.3	Description of Item 1:2:4 (1 Cement : 2 coarse sand (zone- III) : 4 graded stone aggregate 40 mm nominal size)		15.00	7365.15	
S No. 1		1:2:4 (1 Cement : 2 coarse sand (zone- III) : 4 graded	cum	_		110477.25
1	4.1.3 4.1.5	1:2:4 (1 Cement : 2 coarse sand (zone- III) : 4 graded stone aggregate 40 mm nominal size) 1:3:6 (1 Cement : 3 coarse sand (zone- III) : 6 graded stone aggregate 20 mm nominal size)	cum	15.00 35.00	7365.15 6833.40 Total	110477.25 239169.00 349646.25
2	4.1.3 4.1.5 5.33 "Provement coment coment conceler including part including part concrete. separately content, the Cement coment	1:2:4 (1 Cement : 2 coarse sand (zone- III) : 4 graded stone aggregate 40 mm nominal size) 1:3:6 (1 Cement : 3 coarse sand (zone- III) : 6 graded stone aggregate 20 mm nominal size) viding and laying in position ready mixed or site batched desponded with the properties of the provided and	cum cum cign mix ce crived fron ecommen rkability w leads; but r-in-charg ment conte 0 times of x or bear	35.00 ament corn natural: ded proposithout implex excluding e; for the ent in destate the specthe cost of	7365.15 6833.40 Total crete for resources, Poortions as poortions streng the cost of following grign mix shall iffied minimulate extra cem	239169.00 349646.25 inforced rtland er IS: 9103 gth; i centering, rades of I be payable im cement ent. (Note:-
2	4.1.3 4.1.5 5.33 "Provement coment coment conceler including part including part concrete. separately content, the Cement coment	1:2:4 (1 Cement : 2 coarse sand (zone- III) : 4 graded stone aggregate 40 mm nominal size) 1:3:6 (1 Cement : 3 coarse sand (zone- III) : 6 graded stone aggregate 20 mm nominal size) viding and laying in position ready mixed or site batched despondered work; using coarse aggregate and fine aggregate deary / Ordinary Portland /Portland Slag cement, admixtures in reate / retard setting of concrete, to improve durability and we pumping of concrete to site of laying, curing, carriage for all in, finishing and reinforcement as per direction of the engineer Note: Extra cement up to 10% of the minimum specified certy. In case the cement content in design mix is more than 1.1 me contractor shall have discretion to either re-design the mixed stone aggregate 40 mm nominal size)	cum cum cign mix ce crived fron ecommen rkability w leads; but r-in-charg ment conte 0 times of x or bear	35.00 ament corn natural: ded proposithout implex excluding e; for the ent in destate the specthe cost of	7365.15 6833.40 Total crete for resources, Poortions as poortions streng the cost of following grign mix shall iffied minimulate extra cem	239169.00 349646.25 inforced rtland er IS: 9103 gth; i centering, ades of I be payable im cement ent. (Note:-

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2	5.33.1.2	5.33.1.2 "All works upto plinth level: Concrete of M30	cum	100.00	8825.25	882525.00
		grade with minimum cement content of 350 kg /cum"		22.00		
1					Total	1577229.00
		ring and shuttering including strutting, propping etc. and ren			Data	A
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	591	5.9.1 Foundations, footings bases of columns etc. for mass concrete.	Sqm	900.00	307.95	277155.00
2	592	5.9.2 "Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc."	Sqm	120.00	669.55	80346.00
3	593	5.9.3 Suspended floors, roofs, Staircases, balconies & access platform.	Sqm	140.00	766.55	107317.00
4	595	5.9.5 Lintels, beams, plinth beams, girders, bressumers and cantilevers.	Sqm	450.00	608.35	273757.50
5	5919	5.9.19 Weather shade, Chajjas, corbels etc., including edges	Sqm	150.00	814.95	122242.50
					Total	860818.00
iteiii- io i	6.1 Brick viplinth in:	work with common burnt clay F.P.S. (non modular) bricks of	class desi	gnation 7	7.5 in founda	ation and
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	612	6.1.2 Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	280.00	6658.25	1864310.00
					Total	1864310.00
110:111-17		brick masonry with common burnt clay F.P.S. (non modular) and plinth in:	bricks of	class des	ignation 7.5	5 in
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	6122	6.12.2 cement mortar 1:4 (1 cement : 4 coarse sand)	cum	150.00	837.85	125677.50
					Total	125677.50
nem- 10		brick masonry with common burnt clay F.P.S. (non modular)	bricks of	class des	signation 7.5	5 in
	Superstru	cture above plinth level up to floor V level.				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
S No.			Unit Sqm	Qty 100.00	Rate 1018.05	
S No.	Item No 6132	Description of Item 6.13.2 Cement mortar 1:4 (1 cement :4 coarse sand)	Sqm	100.00	1018.05 Total	101805.00 101805.00
S No.	8.11 "Provincluding finished swith white matching	Description of Item	Sqm ble stone vitern wher (1 cement slur	work for vever request: 3 coars	1018.05 Total wall lining (valied, stone se sand) laided with pign	101805.00 101805.00 reneer work) s of different d and jointed nent of
S No.	8.11 "Provincluding finished swith white matching	Description of Item 6.13.2 Cement mortar 1:4 (1 cement :4 coarse sand) viding and fixing machine cut, mirror/ eggshell polished, Mardado, skirting, risers of steps etc., in required design and paurface texture, on 12 mm (average) thick cement mortar 1:3 cement slurry @ 3.3 kg/sqm including pointing with white ceshade, including rubbing, curing, polishing etc. all complete	Sqm ble stone vitern wher (1 cement slur	work for vever request: 3 coars	1018.05 Total wall lining (valied, stone se sand) laided with pign	101805.00 101805.00 reneer work) s of different d and jointed nent of
S No.	8.11 "Provincluding finished si with white matching directed b	Description of Item 6.13.2 Cement mortar 1:4 (1 cement :4 coarse sand) viding and fixing machine cut, mirror/ eggshell polished, Mardado, skirting, risers of steps etc., in required design and paurface texture, on 12 mm (average) thick cement mortar 1:3 cement slurry @ 3.3 kg/sqm including pointing with white cashade, including rubbing, curing, polishing etc. all complete by the Engineer-in-Charge." Description of Item 8.11.1 18 mm thick Italian Marble stone slab, Perlato, Bottachino Classico,Rosso Verona, Fire Red or Dark	ble stone vittern wher (1 cemen ement slurr as per Arc	100.00 work for vever request: 3 coars ry admixes	1018.05 Total wall lining (valided, stone se sand) laided with pigmal adrawings Rate	101805.00 101805.00 reneer work) s of different d and jointed nent of s, and as Amount
S No.	8.11 "Provincluding finished swith white matching directed b	Description of Item 6.13.2 Cement mortar 1:4 (1 cement :4 coarse sand) viding and fixing machine cut, mirror/ eggshell polished, Mardado, skirting, risers of steps etc., in required design and paurface texture, on 12 mm (average) thick cement mortar 1:3 cement slurry @ 3.3 kg/sqm including pointing with white cashade, including rubbing, curing, polishing etc. all complete by the Engineer-in-Charge." Description of Item 8.11.1 18 mm thick Italian Marble stone slab, Perlato,	ble stone vittern wher (1 cemen ement slurr as per Arc	work for vever request: 3 coars ry admixed hitecttura	1018.05 Total wall lining (valided, stone se sand) laided with pigmal adrawings Rate	101805.00 101805.00 reneer work) s of different d and jointed nent of s, and as Amount 5567370.00
S No. 1 Item- 22 S No. 1	8.11 "Provincluding finished swith white matching directed book 111 8.2 Provice for kitcher colour and white cerr	Description of Item 6.13.2 Cement mortar 1:4 (1 cement :4 coarse sand) viding and fixing machine cut, mirror/ eggshell polished, Mardado, skirting, risers of steps etc., in required design and paurface texture, on 12 mm (average) thick cement mortar 1:3 cement slurry @ 3.3 kg/sqm including pointing with white cashade, including rubbing, curing, polishing etc. all complete by the Engineer-in-Charge." Description of Item 8.11.1 18 mm thick Italian Marble stone slab, Perlato, Bottachino Classico,Rosso Verona, Fire Red or Dark Emperadore etc. Stone to be approved by Architect. Iting and fixing 18 mm thick gang saw cut, mirror polished, pure platforms, vanity counters, window sills, facias and similar and texture laid over 20 mm thick base cement mortar 1:4 (a cement, mixed with matching pigment, epoxy touch ups, including ogive high gloss finish etc. complete at all levels. 8.2.2 Grading to the same complete at all levels. 8.2.2 Gr	ble stone vittern where (1 cement slurras per Arcondition of the control of the c	work for vever required to 3 coarse sand, curing,	Total wall lining (vuired, stone se sand) laided with pignal adrawings Rate 9278.95 Total polihsed, mad size, apprind), joints to moulding and	101805.00 101805.00 reneer work) s of different d and jointed ment of s, and as Amount 5567370.00 achine cut oved shade, reated with
S No. Item- 22 S No. I	8.11 "Provincluding finished swith white matching directed book 111 8.2 Provice for kitcher colour and white cert to edges for the state of the stat	Description of Item 6.13.2 Cement mortar 1:4 (1 cement :4 coarse sand) viding and fixing machine cut, mirror/ eggshell polished, Mardado, skirting, risers of steps etc., in required design and paurface texture, on 12 mm (average) thick cement mortar 1:3 cement slurry @ 3.3 kg/sqm including pointing with white cashade, including rubbing, curing, polishing etc. all complete by the Engineer-in-Charge." Description of Item 8.11.1 18 mm thick Italian Marble stone slab, Perlato, Bottachino Classico,Rosso Verona, Fire Red or Dark Emperadore etc. Stone to be approved by Architect. Iting and fixing 18 mm thick gang saw cut, mirror polished, pure platforms, vanity counters, window sills, facias and similar and texture laid over 20 mm thick base cement mortar 1:4 (a cement, mixed with matching pigment, epoxy touch ups, including ogive high gloss finish etc. complete at all levels. 8.2.2 Grading to the same complete at all levels. 8.2.2 Gr	ble stone vittern where (1 cement slurras per Arcondition of the control of the c	work for vever required to 3 coarse sand, curing,	Total wall lining (vuired, stone se sand) laided with pignal adrawings Rate 9278.95 Total polihsed, mad size, apprind), joints to moulding and	101805.00 101805.00 reneer work) s of different d and jointed ment of s, and as Amount 5567370.00 achine cut oved shade, reated with
S No. Item- 22 S No. Item- 23 S No.	8.11 "Provincluding of finished si with white matching directed bitem No 8111 8.2 Proviction for kitcher colour and white cem to edges to Cherry/Ru	Description of Item 6.13.2 Cement mortar 1:4 (1 cement :4 coarse sand) viding and fixing machine cut, mirror/ eggshell polished, Mardado, skirting, risers of steps etc., in required design and paurface texture, on 12 mm (average) thick cement mortar 1:3 cement slurry @ 3.3 kg/sqm including pointing with white cashade, including rubbing, curing, polishing etc. all complete by the Engineer-in-Charge." Description of Item 8.11.1 18 mm thick Italian Marble stone slab, Perlato, Bottachino Classico,Rosso Verona, Fire Red or Dark Emperadore etc. Stone to be approved by Architect. In platforms, vanity counters, window sills, facias and similar and texture laid over 20 mm thick base cement mortar 1:4 (a count, mixed with matching pigment, epoxy touch ups, including only by high gloss finish etc. complete at all levels. 8.2.2 Grants of the complete in the	ble stone value of the stone of	work for vever required to a coarse sale, curing, slab of co	Total wall lining (valified, stone se sand) laided with pigmal adrawings Rate 9278.95 Total polihsed, mad size, apprind), joints to moulding an polour black,	101805.00 101805.00 reneer work) s of different d and jointed nent of s, and as Amount 5567370.00 achine cut oved shade, reated with and polishing
S No. Item- 22 S No. Item- 23 S No.	8.11 "Provincluding of finished si with white matching directed bitem No 8111 8.2 Provice for kitcher colour and white cem to edges to Cherry/Rullem No	Description of Item 6.13.2 Cement mortar 1:4 (1 cement :4 coarse sand) viding and fixing machine cut, mirror/ eggshell polished, Mardado, skirting, risers of steps etc., in required design and paurface texture, on 12 mm (average) thick cement mortar 1:3 cement slurry @ 3.3 kg/sqm including pointing with white cashade, including rubbing, curing, polishing etc. all complete by the Engineer-in-Charge." Description of Item 8.11.1 18 mm thick Italian Marble stone slab, Perlato, Bottachino Classico,Rosso Verona, Fire Red or Dark Emperadore etc. Stone to be approved by Architect. Ling and fixing 18 mm thick gang saw cut, mirror polished, pure platforms, vanity counters, window sills, facias and similar and texture laid over 20 mm thick base cement mortar 1:4 (a cement, mixed with matching pigment, epoxy touch ups, includit to give high gloss finish etc. complete at all levels. 8.2.2 Grandby red Description of Item	ble stone value of the stone of	work for vever request: 3 coarse ry admixed thitecttural thickness of the coarse satisfies and prepared to a coarse satisfies and a coarse	Total wall lining (valided, stone se sand) laided with pigmal adrawings Rate 9278.95 Total coolinsed, mad size, apprind), joints to moulding an older black, Rate	101805.00 101805.00 reneer work) s of different d and jointed nent of s, and as Amount 5567370.00 achine cut oved shade, reated with and polishing Amount
S No. 1 Item- 22 S No. 1 Item- 23	8.11 "Province Including of finished si with white matching directed both Item No 8111 8.2 Provice for kitcher colour and white cerroto edges to Cherry/Rultem No 8222 11.51 "Prolinear portion mm (aver slurry @ 4	Description of Item 6.13.2 Cement mortar 1:4 (1 cement :4 coarse sand) viding and fixing machine cut, mirror/ eggshell polished, Mardado, skirting, risers of steps etc., in required design and paurface texture, on 12 mm (average) thick cement mortar 1:3 cement slurry @ 3.3 kg/sqm including pointing with white cashade, including rubbing, curing, polishing etc. all complete by the Engineer-in-Charge." Description of Item 8.11.1 18 mm thick Italian Marble stone slab, Perlato, Bottachino Classico,Rosso Verona, Fire Red or Dark Emperadore etc. Stone to be approved by Architect. Ling and fixing 18 mm thick gang saw cut, mirror polished, pure platforms, vanity counters, window sills, facias and similar and texture laid over 20 mm thick base cement mortar 1:4 (a cement, mixed with matching pigment, epoxy touch ups, includit to give high gloss finish etc. complete at all levels. 8.2.2 Grandby red Description of Item	ble stone of terms where the stone of terms where the stone of terms of ter	work for vever request: 3 coars ry admixes thitecttura Qty 600.00 and prepared for requires sales of coarse sales, curing, slab of coarse sales, curing, sla	Total wall lining (valined, stone se sand) laided with pigmal adrawings Rate 9278.95 Total colihsed, mad size, apprind), joints timoulding and plour black, Rate 4425.35 Total d in require stone slab led with white match the ni	101805.00 101805.00 reneer work) s of different d and jointed the total sent of s, and as Amount 5567370.00 achine cut oved shade, reated with and polishing Amount 630568.12 d pattern in aid over 20 e cement narble

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1	11511	11.51.1 "18 mm thick Italian Marble stone slab, Perlato, Rosso verona, Fire Red or Dark Emperadore etc."	Sqm	190.00	6095.50	1158145.00
					Total	1158145.00
Item- 25	curvilinea over 20 m slurry and	oviding and laying Polished Granite stone flooring in required reportions of the building all complete as per the architectural arm (average) thick base of cement mortar 1:4 (1 cement : 4 pointing with white cement slurry admixed with pigment of a principle of the complete as specified and as directed by the English	Il drawings coarse sa matching s	with 18 ind) laid a shade inc	mm thick sto	one slab vith cement
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	11561	11.56.1 Polished Granite stone slab jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent.		100.00	3908.80	390880.00
		, ,		I	Total	390880.00
Item- 26	cut granite side plaza including	oviding and laying gang saw cut 30 mm thick, mirror polished estone of required size and shape of approved shade, color as and similar locations, laid over 20mm thick base of cemer grouting the joints with white cement mixed with matching ping of Engineer-in-Charge."	ur and text nt mortar 1	ture in foo :4 (1 cem	otpath, floor nent : 4 coar	ng in road se sand)
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	16872	16.87.2 "With granite stone of all colour except black, cherry/ruby red of area less than 0.50 sqm."	Sqm	40.00	4537.25	181490.00
					Total	181490.00
Item- 27		ding edge moulding to 18 mm thick marble stone counters, o give high gloss finish etc. complete as per design approved				polishing
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	831	8.3.1 Marble work	Metre	70.00	244.90	17143.00
					Total	17143.00
Item- 29	mortar 1:2	ling and fixing cramps of required size & shape in RCC/ CC 2 (1 cement :2 coarse sand), including drilling necessary hol fastener to be paid separately).				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	872	8.7.2 Stainless steel cramps	Kg	300.00	624.95	187485.00
					Total	187485.00
Item- 30	absorption	oviding and laying Vitrified tiles in different sizes (thickness to n less than 0.08 % and conforming to I.S. 15622, of approve eps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3.3 kg/ sqm including grouting the joint with white cement & n	ed make, ir 3 coarse s	n all colou sand), joi	ırs & shade, nting with gr	in skirting, ey cement
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	11462	11.46.2 Size of Tile 600x600 mm	Sqm	180.00	1466.50	263970.00
					Total	263970.00
Item- 31	mixed with	a stone slab flooring over 20 mm (average) thick base laid on pigment to match the shade of the slab including rubbing at 4 (1 cement : 4 coarse sand) :	-			-
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	11261	11.26.1 25 mm thick.	Sqm	100.00	1706.60	170660.00
					Total	170660.00
Item- 33	with water laid on 20	oviding and laying vitrified floor tiles in different sizes (thicknown absorption less than 0.08% and conforming to IS: 15622, comm thick cement mortar 1:4 (1 cement : 4 coarse sand), joing grouting the joints with white cement and matching pign	of approved nting with	d make, i grey cem	n all colors a ent slurry @	and shades,
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	11414	11.41.4 Size of Tile 1000x1000 mm	Sqm	80.00	2551.95	204156.00
	•				Total	204156.00
Item- 34		outing the joints of flooring tiles having joints of 3 mm width, er of desired shade (0.10 kg of hardener and 0.20 kg of resistant complete.				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	11484	11.48.4 Size of Tile 1000x1000 mm	Sqm	100.00	146.60	14660.00
<u> </u>						

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					Total	14660.00
Item- 35	13.1 12 m	m cement plaster of mix :				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1311	13.1.1 1:4 (1 cement: 4 fine sand)	Sqm	800.00	294.85	235880.00
					Total	235880.00
Item- 36	13.4 12 m	m cement plaster of mix :				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1341	13.4.1 1:4 (1 cement : 4 coarse sand)	Sqm	483.75	307.25	148632.19
					Total	148632.19
Item- 37	13.62 Pair even shad	nting with synthetic enamel paint of approved brand and made :	nufacture	of require	ed colour to	give an
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	13621	13@46>46@1 "Two or more coats on new work over an undercoato f suitable shade with ordinary paint of approved brand and manufacture"	Sqm	299.97	191.40	57414.26
					Total	57414.26
Item- 39	13.45 Fini	shing walls with textured exterior paint of required shade :				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	13.45.1	13.45.1 New work (Two or more coats applied @ 3.28 ltr/10 Sqm) over and including priming coat of exterior grade primer applied @ 2.20kg/10 Sqm	Sqm	1412.00	245.00	345940.00
					Total	345940.00
Item- 40	13.37 Wh	ite washing with lime to give an even shade:				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	13.37.1	13.37.1 New work (three or more coats)	Sqm	5051.97	32.45	163936.43
					Total	163936.43
Item- 41	grams/ litr	all painting with acrylic emulsion paint, having VOC (Volatile et e. of approved brand and manufacture, including applying a even shade and colour."				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	13.82.2	13.82.2 Two coats	Sqm	1502.90	116.05	174411.55
	I.		<u> </u>	l.	Total	174411.55
Item- 42	and fixed	ling wood work in frames of doors, windows, clerestory wind in position with hold fast lugs or with dash fasteners of requihall be paid for separately).				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	9.1.1	9.1.1 Second class teak wood	cum	3.50	131576.95	460519.33
					Total	460519.33
Item- 43		iding and fixing aluminium sliding door bolts, ISI marked and per IS: 1868), transparent or dyed torequired colour or sha			-	_
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	9.96.1	9.96.1 300x16 mm	Each	8.00	260.30	2082.40
					Total	2082.40
Item- 44		viding and fixing aluminium handles, ISI marked, anodized (: 1868) transparent or dyed to required colour or shade, with				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	9.100.1	9.100.1 125 mm	Each	184.00	60.05	11049.20
					Total	11049.20
Item- 45	block boa	viding and fixing ISI marked flush door shutters conforming t rd construction with frame of 1st class hard wood and well m cross bands and face veneers on both faces of shutters."			-	
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	9.20.1	3 5 m m thick including ISI marked Stainless Steel butt hinges with necessary screws.	Sqm	170.00	3086.10	524637.00
					Total	524637.00

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Item- 49	9.74 Prov	iding and fixing bright finished SS tower bolts (barrel type) w	ith necess	sary screv	vs etc. comp	olete :
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	9.74.1	250x10	Each	168.00	374.35	62890.80
2	9.74.3	150x10	Each	16.00	232.30	3716.80
			<u>.</u>		Total	66607.60
Item- 51	Ceramic/ approved	ling the gap in between aluminium/ stone/ wood/ glass frame Gypsum work by providing weather/structural non sag elaste quality as per Architectural drawings and direction of Archite J 18540-F & ISO 11600"	omeric PU	sealant o	over backer	rod of
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	21.19.1	Upto 5 mm depth and 5 mm width	Running Metre	1300.00	130.20	169260.00
2	21.19.2	Upto 10 mm depth and 10 mm width	Running Metre	1050.00	177.00	185850.00
					Total	355110.00
Item- 52	IS: 1285, i.e. at top smooth, r snap bead and the d	tubular sections/appropriate Z sections and other sections of fixing with dash fasteners ofrequired dia and size, including bottom and sides with required EPDM rubber/neoprene gaust free,straight, mitred and jointed mechanically wherever rading for glazing / paneling, C.P.brass / stainless steel screws irrections of Engineer-in-charge. (Glazing, panelingand dash	necessary sket etc. A equired in s, all comp	r filling up duminium cludingclo dete as pe	the gaps at sections sh eat angle, Al er architectu	junctions, all be uminium raldrawings
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	21.1.1.2	Powder coated aluminium (minimum thickness of powder	Kg	145.00	466.30	67613.50
1		coating 50 micron)				
		coating 50 micron)			Total	67613.50
Item- 53		viding and laying water proofing treatment in sunken portion urry mixed with water proofing cement compound consisting				
Item- 53 S No.		viding and laying water proofing treatment in sunken portion				
	cement sl	viding and laying water proofing treatment in sunken portion urry mixed with water proofing cement compound consisting	g of applyin Unit Sqm	ng :"	etc., by app	lying
	cement sl	viding and laying water proofing treatment in sunken portion urry mixed with water proofing cement compound consisting Description of Item (a)First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b)"b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours." (The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer	g of applyin Unit Sqm	ng :" Qty	etc., by app	lying Amount
S No.	22.23 "Production of the mate concrete pressure 0.50mm."	viding and laying water proofing treatment in sunken portion urry mixed with water proofing cement compound consisting Description of Item (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b)"b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours." (The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry.) Dividing and applying integral crystalline slurry of hydrophilic ctures like retaining walls of the basement, water tanks, roof plant, tunnels / subway and bridge deck etc., prepared by no slurry: 2 parts water) for vertical surfaces and 3:1 (3 parts and surfaces and applying the same from negative (internal) rial shall meet the requirements as specified in ACI-212-3R-by more than 90% compared with control concrete as per Dion negative side. The crystalline slurry shall be capable of so The work shall be carried out all complete as per specification.	in nature fi slabs, poor nixing in the sintegral of side with 2010 i.e. I IN 1048 are elf-healing on and the	for waterpdiums, reside ratio of crystalline the help by reducind resistant of cracks direction	Total Total proofing treaservoir, sewers slurry: 1 parts of synthetic ng permeabint to 16 bar is up to a wicof the engine	Amount 61992.00 61992.00 tment to the age & water to integral art water) fiber brush. lity of hydrostatic thh of
S No.	22.23 "Production of the mate concrete pressure 0.50mm."	viding and laying water proofing treatment in sunken portion urry mixed with water proofing cement compound consisting Description of Item (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b)"b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours." (The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry.) Dividing and applying integral crystalline slurry of hydrophilic ctures like retaining walls of the basement, water tanks, roof plant, tunnels / subway and bridge deck etc., prepared by no slurry: 2 parts water) for vertical surfaces and 3:1 (3 parts and surfaces and applying the same from negative (internal) rial shall meet the requirements as specified in ACI-212-3R-by more than 90% compared with control concrete as per Dion negative side. The crystalline slurry shall be capable of some concept as per specification of the product performance shall carry guarantee for 10 years.	in nature fi slabs, poor nixing in the sintegral of side with 2010 i.e. I IN 1048 are elf-healing on and the	for waterpdiums, remeration of crystalline the help by reducind resistant of cracks direction ast any le	Total Total proofing treaservoir, sewers slurry: 1 parts of synthetic ng permeabint to 16 bar is up to a wicof the engine	Amount 61992.00 61992.00 tment to the age & water to integral art water) fiber brush. lity of hydrostatic th of
S No.	22.23 "Property and the structure of the	viding and laying water proofing treatment in sunken portion urry mixed with water proofing cement compound consisting Description of Item (a)First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b)"b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours." (The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry.) Deviding and applying integral crystalline slurry of hydrophilic ctures like retaining walls of the basement, water tanks, roof plant, tunnels / subway and bridge deck etc., prepared by me slurry: 2 parts water) for vertical surfaces and 3:1 (3 parts at la surfaces and applying the same from negative (internal) rial shall meet the requirements as specified in ACI-212-3R-by more than 90% compared with control concrete as per Dion negative side. The crystalline slurry shall be capable of so The work shall be carried out all complete as per specification ge. The product performance shall carry guarantee for 10 years of the product performance shall carry guarantee for 10 years of the product performance shall carry guarantee for 10 years of the product performance shall carry guarantee for 10 years of the product performance shall carry guarantee for 10 years of the product performance shall carry guarantee for 10 years of the product performance shall carry guarantee for 10 years of the product performance shall carry guarantee for 10 years of the product performance shall carry guarantee for 10 years of the product performance shall carry guarantee for 10 years of the product performance shall carry guarantee for 10 years of the product performance shall carry guarantee for 10 years of the product performance shall carry guarantee for 10 years of the product performan	in nature final slabs, poon ixing in the sintegral of ixel side with 2010 i.e. In 1048 and the ears again unit	for waterpdiums, reside ratio of crystalline the help by reducind resistant of cracks direction	Total Total roofing treaservoir, sews eslurry: 1 parts of synthetic ong permeabint to 16 bars up to a wico of the engirakage."	61992.00 61992.00 tment to the age & water ts integral art water) fiber brush. lity of hydrostatic lth of neerin-
S No.	22.23 "Property of the state of	viding and laying water proofing treatment in sunken portion urry mixed with water proofing cement compound consisting Description of Item (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b)"b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours." (The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry.) Dividing and applying integral crystalline slurry of hydrophilic ctures like retaining walls of the basement, water tanks, roof plant, tunnels / subway and bridge deck etc., prepared by no slurry: 2 parts water) for vertical surfaces and 3:1 (3 parts and surfaces and applying the same from negative (internal) rial shall meet the requirements as specified in ACI-212-3R-by more than 90% compared with control concrete as per Dion negative side. The crystalline slurry shall be capable of some concept as per specification of the product performance shall carry guarantee for 10 years.	in nature to slabs, poor nixing in the sintegral of side with 2010 i.e. If the limit is the limi	for waterpediums, respectively reducing the help by reducing the resistant of cracks and resistant any le	Total Total Total Troofing treaservoir, sewing servoir, sewing servoir selections permeabing to 16 bar is up to a wick of the enginakage."	Amount 61992.00 61992.00 tment to the age & water ts integral art water) fiber brush. lity of hydrostatic th of neerin- Amount

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Item- 57	water prod for bitume Kg/litre and and sealir membran Tear strer 150°C. Co	oviding and laying APP (Atactic polypropylene Polymer) most offing membrane, black finished reinforced with glass fibre men membrane @ 0.40 litre/sqm by the same membrane mand viscocity 70 - 160 cps. Over the primer coat the layer of mand all joints etc., and preparing the surface complete. The vite shall be as under: Joint strength in longitudinal and transverse the in longitudinal and transverse direction as 60/80N. Soft old flexibility shall be utpo-2°C when tested in accordance we shall be got done through the authorised applicator of the	att consitir ufactured nembrane al physica erse direct ening point with ASTM,	ng of a co of densit shall be I I and che tion at 23 t of mem D - 5147	pat of bitume y at 25°C, 0 aid using bu mical paran °C as 350/3 brane not le '. The laying	en primer 0.87 - 0.89 Itane torch neters of the 800 N/5 cm. ss than
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	14.90.1	3mm thick	Sqm	920.00	534.10	491372.00
		L			Total	491372.00
Item- 58	sections, I inclusive) mm and 3 mm long will length with 45x15x0.5 wedge of be fixed in x 230 mm flanges of mm centre section ar jointing ar compound joint and tof making	poviding and fixing false ceiling at all height including providing power pressed from M.S. sheets and galvanized with zinc or as per IS: 277 and consisting of angle cleats of size 25 mm at 1200 mm centre to centre, one flange fixed to the with 6 mm dia bolts, other flange of cleat fixed to the angle he nuts & bolts of required size and other end of angle hange mm running at the rate of 1200 mm centre to centre, to when my with tapered flanges of 26 mm each having lips of 10 mm with tapered flanges of 26 mm each having lips of 10 m a direction perpendicular to G.I. intermediate channel with a long G.I. wire at every junction, including fixing perimeter of 20mm and 30 mm long, the perimeter of ceiling fixed to wate, with 25mm long dry wall screws @ 230 mm interval, included perimeter channel with the help of dry wall screws of size and finishing to a flush finish of tapered and square edges of 10 dry including tapes, finishing with jointing compound in 3 layers wo coats of primer suitable for board, all as per manufacture openings for light fittings, grills, diffusers, cutouts made with complete as per drawings, specification but excluding the contents.	pating of 1: wide x 1.6 ceiling with angers of our fixed with sich the ceil.5 mm, at connecting nannels 0.1 Il/partition ding fixing 3.5 x 25 mm, the board with covering the specifical frame of	20 gms/S mm thich dash fa 25x10x0 in interme illing section 450 mm g clips ma 5 mm thich with the last of gypsu m at 230 with recoupto 150 eation and perimete	Sqm (both sick with flangustener 12.5 .50 mm of rediate G.I. chon 0.5 mm for centre to ceade out of 2.00 ck 27 mm hinelp of rawled mm c/c, incommended jomm or both dialso including	de es of 27 mm dia x 50 equired nannels thick bottom entre, shall .64 mm dia gh having plugs at 450 ceiling cluding binting sides of ling the cost
S No.	Item No	Description of Item	Unit		Rate	Amount
1	12.45.1	12.5 m m thick tapered edge gypsum plain board		Qty 500.00	1145.95	572975.00
<u> </u>	12.40.1	conforming to IS: 2095- Part I.	Oqiii	000.00	Total	572975.00
Item- 60	approved	viding and fixing wash basin with C.I. brackets, 15 mm dia C quality and make, including painting of fittings and brackets required:-			e basin mixe	er of
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	17.7A	(a) White Vitreous China Wash basin size 550x400 mm with a 15 mm CP Brass single hole basin mixer	Each	10.00	3459.05	34590.50
2	17.7B	"Providing and fixing wash basin with C.I. brackets, 15 mm dia pillar cock,32mm PTMT waste coupling of standard pattern painting of fitting and brackets, cutting and making good the walls wherever required." White vitreous china flat back wash basin size 550x400mm with single 15MM PTMT pillar cock.	Each	10.00	1404.00	14040.00
					Total	48630.50
Item- 61	stainless s	viding and fixing Stainless Steel A ISI 304 (18/8) kitchen sinl steel plug 40 mm, including painting of fittings and brackets, required:	-			
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	17.10.1.3	Kitchen sink with drain board 510x1040 mm bowl depth 200 mm	Each	3.00	6276.00	18828.00
	<u> </u>	1 "	<u> </u>	<u> </u>	Total	18828.00
Item- 62	18.21 Pro	viding and fixing plasticized PVC connection pipe with brass	unions :		<u> </u>	
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1		18.21.2 45 cm length 18.21.2.1 15 mm nominal bore	Each	244.00	85.20	20788.80
		5	<u> </u>		Total	20788.80
Item- 63		viding and fixing C.P. brass angle valve for basin mixer and g to IS:8931	geyser po	ints of ap		
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount

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	18.53.1	15mm nominal bore	Each	244.00	500.35	122085.40
	1	ı	<u> </u>		Total	122085.4
tem- 64	17.34 Pro	viding and fixing toilet paper holder:				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	17.34.1	C.P. brass	Each	12.00	680.80	8169.6
					Total	8169.6
Item- 65		viding and fixing C.P. brass stop cock (concealed) of standag to IS:8931.	rd design	and of ap	proved mal	ке
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	18.52.1	15 mm nominal bore	Each	12.00	594.75	7137.0
	i				Total	7137.0
Item- 67	plastic mo	oviding and fixing mirror of superior glass (of approved quali- oulded frame of approved make and shade with 6 mm thick l				size with
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	17.32.4	Rectangular shape 1500x450 mm	Each	5.00	1817.20	9086.0
	T				Total	9086.0
Item- 68	17.69 Pro	viding and fixing PTMT Waste Coupling for wash basin and	sink, of ap	proved q	uality and c	olour.
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	17.69.1	Waste coupling 31 mm dia of 79 mm length and 62mm breadth weighing not less than 45 gms	Each	10.00	103.00	1030.00
					Total	1030.0
Item- 71		oviding and fixing PTMT towel rail complete with brackets fix ealed fittings arrangement of approved quality and colour."	ed to woo	den cleat	s with CP br	ass screws
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
S NO.	ILEIII INO	<u> </u>				
3 NO. 1	17.73.2	600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms.	Each	22.00	600.35	13207.70
3 NO.	17.73.2	78 mm and effective height of 88 mm, weighing not less than 190 gms.			Total	13207.7
1 Item- 72	17.73.2 2.10 "Exc of sides, r soil as rec ramming,	78 mm and effective height of 88 mm, weighing not less than 190 gms. avating trenches of required width for pipes, cables, etc incluant amming of bottoms, depth upto 1.5 m including getting out the quired, in layers not exceeding 20 cm in depth, including conwatering, etc. and disposing of surplus excavated soil as directions.	uding exca he excava solidating ected by E	vation for ted soil, a each dep Engineer,	Total r sockets, ar and then ret posited layer within a lea	13207.70 and dressing urning the by d of 50 m :
Item- 72	2.10 "Exc of sides, r soil as rec ramming, Item No	78 mm and effective height of 88 mm, weighing not less than 190 gms. avating trenches of required width for pipes, cables, etc incluanting of bottoms, depth upto 1.5 m including getting out truired, in layers not exceeding 20 cm in depth, including conwatering, etc. and disposing of surplus excavated soil as disposing of Item	uding exca he excava solidating ected by E Unit	vation for ted soil, a each dep Engineer, Qty	Total r sockets, are and then retosited layer within a lea	13207.70 and dressing urning the by d of 50 m :' Amount
1 Item- 72 S No.	2.10 "Exc of sides, r soil as rec ramming, Item No 2.10.1.1	78 mm and effective height of 88 mm, weighing not less than 190 gms. avating trenches of required width for pipes, cables, etc incluant amming of bottoms, depth upto 1.5 m including getting out the quired, in layers not exceeding 20 cm in depth, including conwatering, etc. and disposing of surplus excavated soil as disposing of them All Kind of Soil Pipes, cables etc, not exceeding 80 mm dia.	uding exca he excava solidating ected by E Unit Metre	vation for ted soil, a each dep Engineer,	Total r sockets, ar and then ret posited layer within a lea Rate 255.55	13207.70 and dressing urning the by d of 50 m .* Amount 5111.00
1 Item- 72 S No.	2.10 "Exc of sides, r soil as rec ramming, Item No	78 mm and effective height of 88 mm, weighing not less than 190 gms. avating trenches of required width for pipes, cables, etc incluamming of bottoms, depth upto 1.5 m including getting out to guired, in layers not exceeding 20 cm in depth, including conswatering, etc. and disposing of surplus excavated soil as disposing of surplus excavated soil as disposing of Soil Pipes, cables etc, not exceeding 80 mm	uding exca he excava solidating ected by E Unit Metre	vation for ted soil, a each dep Engineer, Qty	Total r sockets, ar and then ret posited layer within a lea Rate 255.55	13207.70 and dressing urning the by d of 50 m: Amount 5111.00
1	2.10 "Exc of sides, r soil as rec ramming, Item No 2.10.1.1	78 mm and effective height of 88 mm, weighing not less than 190 gms. avating trenches of required width for pipes, cables, etc incluanting of bottoms, depth upto 1.5 m including getting out the puired, in layers not exceeding 20 cm in depth, including convex watering, etc. and disposing of surplus excavated soil as disposing of tem All Kind of Soil Pipes, cables etc, not exceeding 80 mm dia. Pipes, cables etc. exceeding 80 mm dia. but not exceeding	uding exca he excava solidating ected by E Unit Metre	evation for ted soil, a each dependence, Qty 20.00	Total r sockets, are and then retorsited layer within a lea Rate 255.55	13207.70 and dressing urning the by d of 50 m :' Amount 5111.00
1 Item- 72	2.10 "Exc of sides, r soil as rec ramming, Item No 2.10.1.1	78 mm and effective height of 88 mm, weighing not less than 190 gms. avating trenches of required width for pipes, cables, etc incluanting of bottoms, depth upto 1.5 m including getting out treating, in layers not exceeding 20 cm in depth, including conwatering, etc. and disposing of surplus excavated soil as disposing of surplus excavated soil as disposing of Soil Pipes, cables etc, not exceeding 80 mm dia. Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia. Pipes, cables etc. exceeding 300 mm dia but not	uding exca he excava solidating ected by E Unit Metre	evation for ted soil, a each dep Engineer, Qty 20.00	Total r sockets, are and then retoristed layer within a lea Rate 255.55	urning the by d of 50 m:"
1	2.10 "Exc of sides, r soil as rec ramming, Item No 2.10.1.1 2.10.1.2 2.10.1.3	78 mm and effective height of 88 mm, weighing not less than 190 gms. avating trenches of required width for pipes, cables, etc incluanting of bottoms, depth upto 1.5 m including getting out treating, in layers not exceeding 20 cm in depth, including conwatering, etc. and disposing of surplus excavated soil as disposing of surplus excavated soil as disposing of Soil Pipes, cables etc, not exceeding 80 mm dia. Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia. Pipes, cables etc. exceeding 300 mm dia but not	uding exca he excava solidating ected by E Unit Metre Metre Metre	evation for ted soil, a each dependinger, Qty 20.00 100.00 90.00 parse sarminal size, in pat of near	Total r sockets, are and then retrosited layer within a lea Rate 255.55 417.35 Total ad) with R.Ce), foundations side plaster at cement and and and and a socket.	13207.70 and dressing urning the by d of 50 m : 5111.00 41735.00 58639.50 105485.50 a.C. top slab on concrete ing 12 mm d making
Item- 72 S No. 1	2.10 "Exc of sides, r soil as rec ramming, Item No 2.10.1.1 2.10.1.2 2.10.1.3	78 mm and effective height of 88 mm, weighing not less than 190 gms. avating trenches of required width for pipes, cables, etc including of bottoms, depth upto 1.5 m including getting out to guired, in layers not exceeding 20 cm in depth, including considering, etc. and disposing of surplus excavated soil as disposing of surplus excavated soil as disposing of Soil Pipes, cables etc. not exceeding 80 mm dia. Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia. Pipes, cables etc. exceeding 300 mm dia but not exceeding 600 mm tructing brick masonry manhole in cement mortar 1:4 (1 cemix (1 cement : 2 coarse sand : 4 graded stone aggregate (1 cement : 4 coarse sand : 8 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 3 coarse sand) finished with in cement concrete 1:2:4 (1 cement : 2 coarse sand: 4 graded)	uding exca he excava solidating ected by E Unit Metre Metre Metre	evation for ted soil, a each dependinger, Qty 20.00 100.00 90.00 parse sarminal size, in pat of near	Total r sockets, are and then retrosited layer within a lea Rate 255.55 417.35 Total ad) with R.Ce), foundations side plaster at cement and and and and a socket.	13207.70 and dressing urning the by d of 50 m : 5111.00 41735.00 58639.50 105485.50 a.C. top slab on concrete ing 12 mm d making
Item- 72 S No. 1 2 3 Item- 76 S No.	2.10 "Exc of sides, r soil as rec ramming, Item No 2.10.1.1 2.10.1.2 2.10.1.3 19.7Cons with 1:2:4 mix thick with channels finished w	78 mm and effective height of 88 mm, weighing not less than 190 gms. avating trenches of required width for pipes, cables, etc incluance amming of bottoms, depth upto 1.5 m including getting out to uired, in layers not exceeding 20 cm in depth, including convex watering, etc. and disposing of surplus excavated soil as direction of Item All Kind of Soil Pipes, cables etc, not exceeding 80 mm dia. Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia. Pipes, cables etc. exceeding 300 mm dia but not exceeding 300 mm dia. Pipes, cables etc. exceeding 300 mm dia but not exceeding 600 mm tructing brick masonry manhole in cement mortar 1:4 (1 cemix (1 cement : 2 coarse sand : 4 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 3 coarse sand) finished with in cement concrete 1:2:4 (1 cement : 2 coarse sand: 4 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 2 coarse sand: 4 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 2 coarse sand: 4 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 2 coarse sand: 4 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 2 coarse sand: 4 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 2 coarse sand: 4 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 2 coarse sand: 4 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 2 coarse sand: 4 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 2 coarse sand: 4 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 2 coarse sand: 4 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 2 coarse sand: 4 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 3 coarse sand) finished with in cement concrete 1:2:4 (1 cement : 2 coarse sand: 4 graded stone aggregate 40 m cement mortar 1:3 (1 cement : 3 coarse sand) finished with in cement concrete 1:2:4 (1 cement cement complete as per standard	Metre	vation for ted soil, a each dependent of the control of the contro	Total r sockets, are and then retosited layer within a lea Rate 255.55 417.35 651.55 Total and) with R.Ce), foundations side plaster and 20 mm nor	13207.70 and dressing turning the stropy of of 50 m strong 111.00 41735.00 58639.50 105485.50 C. top slate on concrete ing 12 mm of making ninal size) Amount
Item- 72 S No. 1 2 3 Item- 76 S No.	2.10 "Exc of sides, r soil as rec ramming, Item No 2.10.1.1 2.10.1.2 2.10.1.3 19.7Cons with 1:2:4 1:4:8 mix thick with channels finished w Item No	78 mm and effective height of 88 mm, weighing not less than 190 gms. avating trenches of required width for pipes, cables, etc including of bottoms, depth upto 1.5 m including getting out to guired, in layers not exceeding 20 cm in depth, including considering, etc. and disposing of surplus excavated soil as disposing, etc. and disposing of surplus excavated soil as disposing, etc. and disposing of surplus excavated soil as disposing, etc. and disposing of surplus excavated soil as disposing, etc. and disposing of surplus excavated soil as disposing, etc. and disposing of surplus excavated soil as disposing of surplus excavated soil	Metre	avation for ted soil, a each dependent, and a contract of the	Total r sockets, are and then retrosited layer within a lea Rate 255.55 417.35 651.55 Total and) with R.Ce), foundations side plaster at cement and 20 mm nor	13207.7 and dressing urning the by dof 50 m : 5111.0 41735.0 58639.5 105485.5 C. top slate on concrete ing 12 mm d making ninal size) Amount 116871.0
Item- 72 S No. 1 2 3	2.10 "Exc of sides, r soil as rec ramming, Item No 2.10.1.1 2.10.1.2 2.10.1.3 19.7Cons with 1:2:4 1:4:8 mix thick with channels finished w Item No	78 mm and effective height of 88 mm, weighing not less than 190 gms. avating trenches of required width for pipes, cables, etc including of bottoms, depth upto 1.5 m including getting out to guired, in layers not exceeding 20 cm in depth, including considering, etc. and disposing of surplus excavated soil as disposing, etc. and disposing of surplus excavated soil as disposing, etc. and disposing of surplus excavated soil as disposing, etc. and disposing of surplus excavated soil as disposing, etc. and disposing of surplus excavated soil as disposing, etc. and disposing of surplus excavated soil as disposing of surplus excavated soil	Metre	avation for ted soil, a each dependent, and a contract of the	Total r sockets, are and then retosited layer within a lea Rate 255.55 417.35 651.55 Total and) with R.Coe), foundations side plaster at cement and 20 mm nor Rate 11687.10	13207.70 and dressing urning the by d of 50 m : Amount 5111.00 41735.00 58639.50 105485.50 C.C. top slate on concrete ing 12 mm d making ninal size)

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1	19.8.1.1	19.8.1 Size 90x80 cm With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Metre	4.00	8127.45	32509.80
		inodular) brioks of class designation 7.5			Total	32509.80
Item- 78	cement m cement : 3 3 coarse s concrete	structing brick masonry circular type manhole 0.91 m international 1:4 (1 cement: 4 coarse sand), inside cement plaster 3 coarse sand) finished with a floating coat of neat cement, 1 sand: 6 graded stone aggregate 40 mm nominal size), and 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate pat of neat cement, all complete as per standard design:"	12 mm thi foundation making ne	ck with ce concrete ecessary	I 0.56m dia a ement morta e 1:3:6 mix (channel in c	at top in or 1:3 (1 1 cement : ement
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	19.9.1.1	19.9.10.91 m deep with SFRC cover and frame (heavy duty, HD- 20 grade designation) 560 mm internal diameter conforming to I.S. 12592, total weight of cover and frame to be not less than 182 kg., fixed in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 m m nominal size) including centering, shuttering all complete. (Excavation, foot rests and 12mm thick cement plaster at the external surface shall be paid for separately) : 19.9.1.1With common burnt clay F.P.S. (non modular) bricks of class designation 7.5		5.00	11886.45	59432.29
	I				Total	59432.25
Item- 79	19.10Extr	a depth for circular type manhole 0.91m internal dia (at botto	om) beyon	nd 0.91 m	to 1.67 m	
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	19.10.1	With common burnt clay F.P.S. (non modular) bricks of	Metre	10.00	6986.80	69868.00
1	19.10.1	class designation 7.5				
1	19.11Con mortar 1:4	class designation 7.5 structing brick masonry circular manhole 1.22 m internal dia 4 (1 cement :4 coarse sand) inside cement plaster 12 mm th	at bottom	ement mo	ortar 1:3 (1 c	p in cement ement : 3
1 Item- 80	19.11Con mortar 1:2 coarse sa 6 graded cement :2 cement, a	class designation 7.5 structing brick masonry circular manhole 1.22 m internal dia	at bottom nick with ce concrete 1: ry channel	ement mo 3:6 (1 ce in cemer	ortar 1:3 (1 coment: 3 coant concrete 1	ement : 3 arse sand : 1:2:4 (1
Item- 80	19.11Con mortar 1:4 coarse sa 6 graded cement : 8	class designation 7.5 structing brick masonry circular manhole 1.22 m internal dia 4 (1 cement :4 coarse sand) inside cement plaster 12 mm th nd) finished with a floating coat of neat cement foundation c stone aggregate 40 mm nominal size) and making necessar 2 coarse sand: 4 graded stone aggregate 20 mm nominal si	at bottom nick with ce concrete 1: ry channel	ement mo 3:6 (1 ce in cemer	ortar 1:3 (1 coment: 3 coant concrete 1	p in cement ement : 3 arse sand : I :2:4 (1
	19.11Con mortar 1:4 coarse sa 6 graded cement : 2 cement, a	class designation 7.5 structing brick masonry circular manhole 1.22 m internal dia 4 (1 cement :4 coarse sand) inside cement plaster 12 mm th nd) finished with a floating coat of neat cement foundation c stone aggregate 40 mm nominal size) and making necessar 2 coarse sand: 4 graded stone aggregate 20 mm nominal sill complete as per standard design:	a at bottom nick with ce concrete 1: ry channel ze) finishe Unit	ement mo 3:6 (1 ce in cemer d with a f	6 m dia at to ortar 1:3 (1 c ment : 3 coa nt concrete 1 floating coat	p in cement ement : 3 arse sand : I:2:4 (1 of neat
S No.	19.11Con mortar 1:4 coarse sa 6 graded cement; a ltem No 19.11.1.1	structing brick masonry circular manhole 1.22 m internal dia 1 (1 cement :4 coarse sand) inside cement plaster 12 mm the nd) finished with a floating coat of neat cement foundation of stone aggregate 40 mm nominal size) and making necessar 2 coarse sand: 4 graded stone aggregate 20 mm nominal size ill complete as per standard design: Description of Item 19.11.11.68 m deep with SFRC Cover and frame (heavy duty HD- 20 grade designation) 560 mm internal diameter conforming to I.S. 12592, total weight of cover and frame to be not less than 182 kg. fixed in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 m m nominal size) including centering, shuttering all complete. (Excavation, foot rests and 12 mm thick cement plaster at the external surface shall be paid for separately) : 19.11.1.1With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	at bottom nick with ce concrete 1: ry channel ze) finishe Unit	ement mo 3:6 (1 ce in cemer d with a f Qty 5.00	om dia at to ortar 1:3 (1 cment : 3 coant concrete floating coat Rate 22951.95	p in cement ement : 3 arse sand : 1:2:4 (1 of neat 14759.75
S No.	19.11Con mortar 1:coarse sa 6 graded cement : cement, a ltem No 19.11.1.1	structing brick masonry circular manhole 1.22 m internal dia 4 (1 cement :4 coarse sand) inside cement plaster 12 mm th nd) finished with a floating coat of neat cement foundation c stone aggregate 40 mm nominal size) and making necessar coarse sand: 4 graded stone aggregate 20 mm nominal sill complete as per standard design: Description of Item 19.11.11.68 m deep with SFRC Cover and frame (heavy duty HD- 20 grade designation) 560 mm internal diameter conforming to I.S. 12592, total weight of cover and frame to be not less than 182 kg. fixed in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 m m nominal size) including centering, shuttering all complete. (Excavation, foot rests and 12 mm thick cement plaster at the external surface shall be paid for separately): 19.11.1.1With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	at bottom nick with ce concrete 1: ry channel ze) finishe Unit Each	ement mo 3:6 (1 ce in cemer d with a f Qty 5.00	om dia at to ortar 1:3 (1 cment : 3 coant concrete floating coat Rate 22951.95 Total n to 2.29 m	p in cement ement : 3 arse sand : 1:2:4 (1 of neat 114759.75
S No.	19.11Con mortar 1:coarse sa 6 graded cement; a Item No 19.11.1.1	structing brick masonry circular manhole 1.22 m internal dia 1 (1 cement :4 coarse sand) inside cement plaster 12 mm the nd) finished with a floating coat of neat cement foundation of stone aggregate 40 mm nominal size) and making necessar 2 coarse sand: 4 graded stone aggregate 20 mm nominal sizel complete as per standard design: Description of Item	at bottom nick with ce concrete 1: ry channel ze) finishe Unit Each tom) beyon Unit	ement mo 3:6 (1 ce in cemer d with a f Qty 5.00	Total Total Tag 1:3 m dia at to order 1:3 (1 coment : 3 coant concrete 1:3 coant c	p in cement ement : 3 arse sand : 1:2:4 (1 of neat Amount 114759.75
S No.	19.11Con mortar 1:coarse sa 6 graded cement : cement, a ltem No 19.11.1.1	structing brick masonry circular manhole 1.22 m internal dia 4 (1 cement :4 coarse sand) inside cement plaster 12 mm th nd) finished with a floating coat of neat cement foundation c stone aggregate 40 mm nominal size) and making necessar coarse sand: 4 graded stone aggregate 20 mm nominal sill complete as per standard design: Description of Item 19.11.11.68 m deep with SFRC Cover and frame (heavy duty HD- 20 grade designation) 560 mm internal diameter conforming to I.S. 12592, total weight of cover and frame to be not less than 182 kg. fixed in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 m m nominal size) including centering, shuttering all complete. (Excavation, foot rests and 12 mm thick cement plaster at the external surface shall be paid for separately): 19.11.1.1With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	at bottom nick with ce concrete 1: ry channel ze) finishe Unit Each tom) beyon Unit	ement mo 3:6 (1 ce in cemer d with a f Qty 5.00	Total n to 2.29 m Rate 9068.35	p in cement ement : 3 arse sand : 1:2:4 (1 of neat Amount 114759.75 114759.75 Amount 9068.35
S No.	19.11Con mortar 1:coarse sa 6 graded cement; a ltem No 19.11.1.1 19.12Extr ltem No 19.12.1 19.13Con mortar 1:coarse sa 6 graded cement : 6	structing brick masonry circular manhole 1.22 m internal dia 1 (1 cement :4 coarse sand) inside cement plaster 12 mm the nd) finished with a floating coat of neat cement foundation of stone aggregate 40 mm nominal size) and making necessar 2 coarse sand: 4 graded stone aggregate 20 mm nominal sizel complete as per standard design: Description of Item	tom) beyon at bottom bick with ceconcrete 1: ry channel ze) finishe Unit Each tom) beyon Unit Metre at bottom bick with ceconcrete 1 ry channel	ement mo 3:6 (1 ce in cemer d with a f Qty 5.00 and 1.68 n Qty 1.00 and 0.56 ement mo :3:6 (1 ce in cemer	Total	p in cement ement : 3 arse sand : 1:2:4 (1 of neat

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1	19.13.1.1	19.13.12.30 m deep with SFRC Cover and frame (heavy duty HD- 20 grade designation) 560 mm internal diameter conforming to I.S. 12592, total weight of cover and frame to be not less than 182 kg. fixed in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 m m nominal size) including centering, shuttering all complete. (Excavation, foot rests and 12 mm thick cement plaster at the external surface shall be paid for separately) : 19.13.1.1With common burnt clay F.P.S. (non modular) bricks of class designation 7.5		5.00		
	1				Total	245965.00
Item- 83		a depth for circular type manhole 1.52 m internal dia (at boti	1	nd 2.30 r		
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	19.14.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Metre	1.20		25324.08
	1				Total	25324.08
Item- 84		ding and laying non-pressure NP2 class (light duty) R.C.C. portar in the proportion of 1:2 (1 cement : 2 fine sand) including				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	19.6.2	150 mm dia. R.C.C. pipe	Metre	80.00		39448.00
2	19.6.3	250 mm dia. R.C.C. pipe	Metre	120.00		97338.00
3	19.6.4	300 mm dia. R.C.C. pipe	Metre	50.00		45102.50
4	19.6.5	450 mm dia. R.C.C. pipe	Metre	25.00		37038.75
	1				Total	218927.25
Item- 85		iding and laying cement concrete 1:5:10 (1 cement : 5 coars nal size) up to haunches of R.C.C. pipes including bed concr				egate 40
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	19.3.2	150 mm dia. R.C.C. pipe	Metre	120.00	689.75	82770.00
2	19.3.4	250 mm dia. R.C.C. pipe	Metre	50.00	943.90	47195.00
3	19.3.5	300 mm dia. R.C.C. pipe	Metre	20.00	1089.10	21782.00
					Total	151747.00
Item- 86		nstructing brick masonry road gully chamber 50x45x60 cm v sand) including 500x450 mm pre-cast R.C.C. horizontal grat				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	19.27.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Each	15.00	5589.45	83841.75
					Total	83841.75
Item- 87	chamber	ding and fixing square-mouth S.W. gully trap class SP-1 con with water tight C.I. cover with frame of 300 x300 mm size (in kg and frame to be not less than 2.70 kg as per standard do	nside) the			
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	19.4.1.1	19.4.1100x100 mm size P type 19.4.1.1With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	Each	15.00	2453.55	36803.25
	<u> </u>		<u> </u>	<u>I</u>	Total	36803.25
Item- 88	22.14Gra	ding roof for water proofing treatment with				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	22.14.1	Cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregat 20 mm nominal size)		80.00	7510.75	600860.00
	ı	,	1	I .	Total	600860.00
Item- 89		viding and fixing on wall face unplasticised Rigid PVC rain wa jointing with seal ring conforming to IS: 5382, leaving 10 mn			-	592 Type A,
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	12.41.1	i) Single socketed pipes 75 mm diameter	Metre	20.00	213.00	4260.00
•	12.41.1	i) Gingle socketed pipes 70 min diameter		20.00	210.00	1200.00
2	12.41.2	110 mm diameter	Metre	468.00		149643.00
2						

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	12.42Prov	riding and fixing on wall face unplasticised - PVC moulded fit	tings/ acc	essories	for unplastic	ised Riaid
Item- 90		water pipes conforming to IS: 13592 Type A, including jointi				
	leaving 10	mm gap for thermal expansion.				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	12.42.1.1	12.42.1Coupler 12.42.1.175 mm	Each	4.00	79.80	319.20
2	12.42.1.2	110 mm	Each	94.00	119.95	11275.30
					Total	11594.50
		iding and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes				
Item- 93		ply, including all CPVC plain & brass threaded fittings, incluc This includes jointing of pipes & fittings with one step CPVC s				
		as per direction of Engineer."	SOIVEIIL CEI	nem and	lesting or ju	nii i i s
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	18.7.2	Internal work Exposed on wall 20 mm nominal outer dia	Metre	180.00	325.10	58518.00
		Pipes				
2	18.7.3	25 mm nominal outer dia Pipes	Metre	165.00	408.55	67410.75
3	18.7.4	32 mm nominal outer dia Pipes	Metre	75.00	500.95	37571.25
4	18.7.5	40 mm nominal outer dia Pipes	Metre	50.00	674.35	33717.50
5	18.7.6	50 mm nominal outer dia Pipes	Metre	50.00	927.00	46350.00
					Total	243567.50
		ding and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes,	-		•	
		ply, including all CPVC plain & brass threaded fittings, i/c fixi				
Item- 94		des jointing of pipes & fittings with one step CPVC solvent co bood the same including testing of joints complete as per dire				
		cutting chases and making good the walls etc.	CUOII OI EI	igineer. C	Jonicealed w	OIK,
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	18.8.2	20 mm nominal outer dia Pipes	Metre	160.00	513.75	82200.00
2	18.8.3	25 mm nominal outer dia Pipes	Metre	100.00	626.05	62605.00
3	18.8.4	32 mm nominal outer dia Pipes	Metre	20.00	712.75	14255.00
	ı	<u>'</u>			Total	159060.00
Item- 95	18.17Prov	viding and fixing gun metal gate valve with C.I. wheel of app	oved qual	lity (screv	ved end) :	
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1		25 mm nominal bore	Each	35.00		18632.25
2	18.17.2	32 mm nominal bore	Each	18.00	589.90	10618.20
3		40 mm nominal bore	Each	20.00		14146.00
4	18.17.4	50 mm nominal bore	Each	4.00	878.25	3513.00
5		65 mm nominal bore	Each	3.00		4472.10
6	18.17.6	80 mm nominal bore	Each	2.00	2227.60	4455.20
		S			Total	55836.75
	18 10Prov	riding and fixing G.I. pipes complete with G.I. fittings and cla	mps i/c cı	ıtting and		
Item- 96	etc.	nang ana mang am pipos somplete mar am mangs ana sa	po, " o oc	atting arre	· ····a······g go	
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	18.10.5	40mm dia nominal bore	Metre	40.00	725.15	29006.00
	•				Total	29006.00
Item- 97	18.12Prov	viding and fixing G.I. pipes 'B' class complete with G.I. fitting	s including	, trenchir	ng and refillir	ng etc.
iteiii- 97	external w	vorks				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	18.12.3	25 mm dia nominal bore	Metre	75.00	417.95	31346.25
2	18.12.4	32 mm dia nominal bore	Metre	20.00	457.70	9154.00
3	18.12.5	40 mm dia nominal bore	Metre	10.00	558.35	5583.50
4	18.12.6	50 mm dia nominal bore	Metre	130.00	654.20	85046.00
5	18.12.7	65 mm dia nominal bore	Metre	130.00	768.60	99918.00
6	18.12.8	80 mm dia nominal bore	Metre	70.00	919.10	64337.00
0	<u> </u>					
0	ı				Total	295384.75
Item- 98	18.40Pair	nting G.I. pipes and fittings with two coats of anti-corrosive bi	tumastic p	aint of ap		

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1	18.40.3	25 mm dia nominal bore	Metre	50.00	15.25	762.50
2	18.40.4	32 mm dia nominal bore	Metre	15.00	18.40	276.00
3	18.40.5	40 mm dia nominal bore	Metre	25.00	20.95	523.75
4	18.40.6	50 mm dia nominal bore	Metre	150.00	25.25	3787.50
5	18.40.7	65 mm dia nominal bore	Metre	150.00	31.30	4695.00
6	18.40.8	80 mm dia nominal bore	Metre	70.00	36.40	2548.00
					Total	12592.75
Item- 99	18.41"Pro	viding and filling sand of grading zone V or coarser grade a	ll-round th	e G.I. pip	es in extern	al work."
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	18.41.3	25 mm dia nominal bore	Metre	50.00	164.10	8205.00
2	18.41.4	32 mm dia nominal bore	Metre	15.00	168.35	2525.25
3	18.41.5	40 mm dia nominal bore	Metre	25.00	170.50	4262.50
4	18.41.6	50 mm dia nominal bore	Metre	150.00	176.90	26535.00
5	18.41.7	65 mm dia nominal bore	Metre	150.00	279.20	41880.00
6	18.41.8	80 mm dia nominal bore	Metre	70.00	287.70	20139.00
7	18.41.9	100 mm dia nominal bore	Metre	100.00	304.75	30475.00
					Total	134021.75
Item- 100		viding and fixing CI sluice valve (with cap) complete with bolicequired will be paid separately)	s, nuts, ru	bber inse	ertions etc. (the tail
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1		100 mm dia (Class-II)	Each	2.00	4500.25	9000.50
2		150 mm dia (Class-II)	Each	1.00	6661.80	6661.80
2	10.51.5.2	130 Hilli dia (Ciass-II)	Lacii	1.00	Total	15662.30
	10 10 Drov	iding and fiving hall valve (brees) of approved quality. High	or low pro	couro wit		
Item- 101	complete	viding and fixing ball valve (brass) of approved quality, High:	or low pre	ssure, wii	in plastic lio	ais
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	18.18.1	15 mm nominal bore	Each	1.00	348.85	348.85
2	18.18.2	20 mm nominal bore	Metre	2.00	397.45	794.90
3	18.18.3	25 mm nominal bore	Each	2.00	399.15	798.30
					Total	1942.05
Item- 102		viding and fixing G.I. Union in G.I. pipe including cutting and lete (New work):	threading	the pipe	and making	long screws
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	18.46.1	15 mm nominal bore	Each	1.00	262.30	262.30
2	18.46.2	20 mm nominal bore	Each	2.00	289.05	578.10
3	18.46.3	25 mm nominal bore	Each	2.00	369.35	738.70
4	18.46.4	32 mm nominal bore	Each	2.00	409.45	818.90
5	18.46.5	40 mm nominal bore	Each	2.00	523.20	1046.40
	10.40.0	To min nominar sore	Luon	2.00	Total	3444.40
Item- 103	coarse sa and RCC necessary nominal s	nstructing masonry Chamber 60x60x75 cm, inside in brick wind) for hydrants, with C.I. surface box 350x350 mm top and top slab 1:2:4 mix (1 cement : 2 coarse sand: 4 graded story excavation, foundation concrete 1:5:10 (1 cement : 5 fine size) and inside plastering with cement mortar 1:3 (1 cement coat of neat cement complete as per standard design "	165 mm o e aggrega sand:10 gr	deep (ins ate 20 mn aded sto	ar 1:4 (1 ce side) with ch n nominal si ne aggregat	ment : 4 ained lid ze), i/c e 40 mm
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	18.36.1	With common burnt clay F.P.S.(non modular) bricks of		11.00	9630.65	105937.15
		class designation 7.5 each 8856.70			Total	105937.15
Item- 104		viding and laying Non Pressure NP-4 class (Heavy duty) R.C nixture of cement mortar in the proportion of 1:2 (1 cement		_	collars/spig	ot jointed
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	19.36.1	450 mm dia RCC pipes. Metre	Running Metre	70.00	2720.00	190400.00
	1	1	1			

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					Total	190400.00
iteiii- 105	(part I), in including	ng/drilling bore well of required dia for casing/ strainer pipe, cluding collecting samples from different strata, preparing a hire & running charges of all equipments, tools, plants & maection of Engineer -in-charge, upto 90 metre depth below gr	nd submitt chineries r	ing strata equired f	chart/bore	log,
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	23.1.1.1	23.1.1All types of soil 23.1.1.1300 mm dia.	Metre	50.00	592.05	29602.50
2	23.1.2.1	23.1.2Rocky strata including Boulders 23.1.2.1300 mm dia	Metre	50.00	1416.30	70815.00
l.					Total	100417.50
ltem- 106	casing (C	olying, assembling, lowering and fixing in vertical position in M) pipe of required dia, conforming to IS: 12818, including resetc. all complete, for all depths, as per direction of Engine	equired hir	e and lat		
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	23.3.3	200 mm nominal size dia.	Metre	80.00	951.95	76156.00
					Total	76156.00
ltem- 107	screen (R	olying, assembling, lowering and fixing in vertical position in MS) pipes with ribs, conforming to IS: 12818, including hire mplete, for all depths, as per direction of Engineer-in-charge	& labour c			
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	23.4.3	200 mm nominal size dia.	Metre	50.00	1099.25	54962.50
					Total	54962.50
nem- i izi		viding and fixing Bail plug/ Bottom plug of required dia to the 00 (part I).	bottom of	pipe ass	embly of tub	ewell as
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	23.15.3	200 mm dia	Each	7.00	308.55	2159.85
					Total	2159.85
item- 113	quality"	viding and fixing in position pre-cast R.C.C. manhole cover		of requir	ed shape ar	
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	19.19.3.1	19.19.3H D - 20 19.19.3.1Circular shape 560 mm internal diameter	Each	10.00	1494.20	14942.00
					Total	14942.00
		ling and laying in position cement concrete of specified grad - All work up to plinth level :"	e excludin	g the cos	t of centerir	ng and
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	4.1.8	1:4:8 (1 Cement : 4 coarse sand (zone- III) : 8 graded stone aggregate 40 mm nominal size)	cum	35.00	6326.05	221411.75
					Total	004444 7
						221411.7
		C-CPWD DSR 2022 E&M ITEMS				
ltem- 158	Supplying building (vinsulated conductive complete respect. N 150mm sipipes upty Supplying couplerse below gro	, laying/ fixing, testing and commissioning of following nominal with necessary clamps, vibration isolators and fittings but exwith following closed cell elastometric nitrile rubber of minimity 0.037 W/MK or better at 20 deg mean temperature class including repairing of damage to building etc. as per specificate: The pipes of sizes 150mm & below shall be MS "C" clanall be welded black steel pipe heavy class as per IS:3589, for 350mm dia and from minimum 7mm thick MS sheet for pipe and laying of following size DWC HDPE pipe ISI marked alcomposition to IS 14930, Part II complete with fitting and dund level) including excavation and refilling the trench but experience with fitting and considerable to the conforming to IS 14930.	cluding valum 45 Kg 'O' insulat tations and ss as per I rom minim res of 400 unting, join	ves, strai / cu m de ion applie d as requ S: 1239 a num 6.35 mm dia a l accesso ting etc	er piping insiners, gauge ensity, thermed by suitablired comple and pipes sithick MS shand above.	es etc.) duly all e adhesive te in all ze above eet for 14.16 ket ,bend, und (75 cm
ltem- 158	Supplying building (vinsulated conductive complete respect. N 150mm slipipes upty Supplying couplerse below grocovering of the supplying covering of the supplying supplying covering of the supplying sup	, laying/ fixing, testing and commissioning of following noming with necessary clamps, vibration isolators and fittings but exwith following closed cell elastometric nitrile rubber of minimity 0.037 W/MK or better at 20 deg mean temperature class including repairing of damage to building etc. as per specificate: The pipes of sizes 150mm & below shall be MS "C" clanall be welded black steel pipe heavy class as per IS:3589, for 350mm dia and from minimum 7mm thick MS sheet for pipe and laying of following size DWC HDPE pipe ISI marked alcoming to IS 14930, Part II complete with fitting and und level) including excavation and refilling the trench but elect., complete as required.	cluding valum 45 Kg 'O' insulat sations and sa ser I rom minim ses of 400 ong with all utting, join keluding sa	ves, strai / cu m de ion applie d as requ S: 1239 a num 6.35 mm dia a accesso ting etc	er piping insiners, gauge ensity, thermed by suitabired comple and pipes sithick MS shand above. Tries like socialized in gropning and property in ground in grou	de the es etc.) duly eal le adhesive te in all ze above eet for 14.16 ket ,bend, und (75 cm rotective
Item- 158 S No.	Supplying building (vinsulated conductive complete respect. N 150mm sipipes upty Supplying couplerse below gro	, laying/ fixing, testing and commissioning of following nominal with necessary clamps, vibration isolators and fittings but exwith following closed cell elastometric nitrile rubber of minimity 0.037 W/MK or better at 20 deg mean temperature class including repairing of damage to building etc. as per specificate: The pipes of sizes 150mm & below shall be MS "C" clanall be welded black steel pipe heavy class as per IS:3589, for 350mm dia and from minimum 7mm thick MS sheet for pipe and laying of following size DWC HDPE pipe ISI marked alcomposition to IS 14930, Part II complete with fitting and dund level) including excavation and refilling the trench but experience with fitting and considerable to the conforming to IS 14930.	cluding valum 45 Kg 'O' insulat tations and ss as per I rom minim res of 400 unting, join	ves, strai / cu m de ion applie d as requ S: 1239 a num 6.35 mm dia a l accesso ting etc	er piping insiners, gauge ensity, thermed by suitablired comple and pipes sithick MS shand above.	de the es etc.) duly eal le adhesive te in all ze above eet for 14.16 ket ,bend, und (75 cm rotective
S No.	Supplying building (vinsulated conductive complete respect. N 150mm strong supplying couplersed below grocovering of them No	, laying/ fixing, testing and commissioning of following noming with necessary clamps, vibration isolators and fittings but exwith following closed cell elastometric nitrile rubber of minimity 0.037 W/MK or better at 20 deg mean temperature class including repairing of damage to building etc. as per specificate: The pipes of sizes 150mm & below shall be MS "C" clanall be welded black steel pipe heavy class as per IS:3589, for 350mm dia and from minimum 7mm thick MS sheet for pipe and laying of following size DWC HDPE pipe ISI marked alcomatic conforming to IS 14930, Part II complete with fitting and und level) including excavation and refilling the trench but elect., complete as required. Description of Item	cluding valum 45 Kg 'O' insulat tations and ss as per I rom minimes of 400 ang with all utting, join xeluding sa Unit Running	ves, strai / cu m de ion applie d as requ S: 1239 a num 6.35 mm dia a accesso ting etc andcushio	er piping insiners, gauge ensity, thermed by suitablired comple and pipes sithick MS shand above. Tries like socialized in gropning and pipel Rate	de the es etc.) duly eal le adhesive te in all ze above eet for 14.16 ket ,bend, und (75 cm rotective

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S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Laying of XLPE power cable of 1.1 KV grade from 35 sq.mm size to 95 sq.mm direct in ground including excavation and refilling the trench etc. as required but excluding sand cushioning and protective covering as per CPWD Standard (Cable will be supplied by DFCCIL)		300.00	181.00	54300.00
2	2	Supply & Laying of following size HDPE pipe PE-80, PN-4 ISI Marked along with all accessories like socket, bend, coupler etc. conforming to is 4984 complete with fitting and cutting jointing etc. in the existing trench complete as required. (50 mm OD)	Metre	300.00	139.12	41736.00
3	3	Concealed wiring-Running of Circuit mains and Wiring confirming to IS-732 (III) using 20 mm in concealed PVC pipe with 2 runs of 4 sq.mm for phase and neutral. and 1 run of 1.5 sq.mm for earthing, FRLS PVC insulated stranded copper wire with all accessories	Metre	200.00	282.00	56400.00
4	4	Concealed wiring-Running of Sub-Circuit mains and Wiring confirming to IS-732 (III) using 20 mm Concealed PVC pipe with 2 runs of 2.5 sq.mm for phase and neutral and 1 run of 1.5 sq.mm for earthing, FRLS PVC insulated stranded copper wire with all accessories	Metre	700.00	236.00	165200.00
5	5	Supply, fixing, testing and commissioning of 16 A Modular switch with indicator, 16A Modular universal socket and front plate-1 No. each on suitable flush GI Box complete	Numbers	40.00	311.00	12440.00
6	6	Concealed wiring-Point Wiring to light/fan points by 3 Nos. of 1.5 sq.mm FRLS PVC insulated, multi strand copper wire for phase neutral and earth in PVC conduit / casing and capping of 20 mm dia,2mm wall thickness including-all accessories including flush GI box, front cover, modular switch with indicator, ceiling rose and hardware etc. (Average point length-5 Mtrs)	Point	350.00	815.00	285250.00
7	7	Supply ,fixing and commissioning of 12 Way Double Door SPN MCB Distribution Board with following Switchgears (All 'C' Series), 32 A 4 P MCB-1 No, 16 A DP MCB3 No., SP MCB 6 A- 2 No. for control each sub circuit separately with required suitable hardware and internal wiring complete.	Numbers	2.00	7461.00	14922.00
8	8	L.T. Earthing arrangements for hard soil using 50 mm C-Class GI Pipe- 2.7 Mtr length, soil treatment by spreading of 25 kgs each of salt and charcoal, duly painting earth pit with black paint and stenciling of earth resistance value with date, including supply and laying of 6 SWG G.I. wire and other hardware to connect equipment at site complete	Set	5.00	5384.00	26920.00
9	9	Supply and provision of doorbell similar to M/s.Anchor, Type:Captain.	Numbers	15.00	113.00	1695.00
10	10	Design Fabrication supply, fixing testing and commissioning of 3 phase 200A Aluminium Busbar box 16 SWG CRCA sheet of suitable size made up of 16 S.W.G CRCA sheet, angle frame, duly powder coated with double door and locking arrangement on suitable size plinth/foundation (plinth should be 1 feet below surface level and 1 meters above surface level) comprising of (Incomer) 160A 4P MCCB-35KA Breaking capacity-1 Nos, outgoing 63A 4P MCCB-2 Nos, 32A 4P MCCB-6 Nos, 32 A DP MCB-2 Nos and 16A DP MCB-4 Nos	Numbers	1.00	78899.00	78899.00
11	11	"DEEP DOWN LIGHTER - 18W - Colour Code 6000K HEAT RESISTANT ALUMINIUM RECESSED CEILING/POP LIGHT (Make: Phillips,Syska,orient,wipro or similar reputed brand will be accepted)"	Numbers	100.00	1325.73	132573.00
12	12	"Down Lighter 12 watt Round Colour Code 6000K Heat Resistant Down Lighter for False Ceiling POP Ceiling (Make: Phillips,Syska,orient,wipro or similar reputed brand will be accepted)"	Numbers	70.00	909.07	63634.90

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					Total	605248.60
8	8	Core cutting	Numbers	10.00	1499.78	14997.80
7	7	Raping Tape.	Numbers	5.00	149.86	749.30
6	6	Supply and laying of PVC drain pipe if required extra than supplied with unit.	Metre	50.00	79.71	3985.50
5	5	Supply, erection of bracket for outdoor unit.	Numbers	10.00	949.90	9499.00
4	4	Supply cord, 3 core, 2.5 sqmm, Cu, if required extra than supplied with unit.	Metre	50.00	100.30	5015.00
3	3	Supply, erection of suitable refrigerant gas pipe with insulation if required extra than supplied with unit.	Metre	50.00	949.90	47495.00
2	2	Instatlation and testing.	Numbers	10.00	1850.24	18502.40
1	1	Supply of 2-Ton, minimum 3 star, inverter split air conditioner, Godrej make or similar.	Numbers	10.00	50500.46	505004.60
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
Item- 161	Schedule	-2: Air Conditioning work				
		mm sweep 1440 RPM and as per specification attached.			Total	1332116.95
18	18	Supply, testing, fixing &commissioning of Exhaust fan 300	Numbers	15.00	1922.83	28842.45
17	17	Aluminium Led Spot Light, Shockproof Alluminium Body Warmwhite 3 Watt. (Make: Phillips,Syska,orient,wipro or similar reputed brand will be accepted)	Numbers	20.00	757.56	15151.20
16	16	"Hanging Light 20-30 Watt (Make: Phillips,Syska,orient,wipro or similar reputed brand will be accepted)"	Numbers	2.00	15782.50	31565.00
15	15	6 Watt Mirror Light with 3 Step Light (White, Warm White and Natural White) (Make: Phillips,Syska,orient,wipro or similar reputed brand will be accepted)	Numbers	10.00	3219.04	32190.40
14	14	"48 inch Noiseless Energy Efficient BLDC Motor Ceiling Fan with Remote (Make: Orient, Usha, Bajaj or similar reputed brand will be accepted)"		20.00	5050.40	101008.00
13	13	"16mm Aluminium Profile Light with 240 LED Strip Light Colour Code 6000K (Make: Phillips,Syska,orient,wipro or similar reputed brand will be accepted)"	Metre	150.00	1262.60	189390.00

4. ELIGIBILITY CONDITIONS

Special Technical Criteria

S.No.	Description	Confirmation Required		Documents Uploading
1	Technical Eligibility Criteria The tenderer must have successfully or substantially* completed any of the following during last 07 (seven) years, ending last day of month previous to the one in which tender is invited: Three similar works, each costing not less than the amount equal to 30% of advertised value of the tender, OR Two similar works, each costing not less than the amount equal to 40% of advertised value of the tender, OR One similar work, each costing not less than the amount equal to 60% of advertised value of the tender. Note: "The similar nature of work is defined is "Construction of building on framed RCC structure of minimum G+2 storey" *To be read along with 15.8	No	N∩	Allowed (Mandatory)

Special Financial Criteria

S.No.	Description	Confirmation	Remarks	Documents
		Required	Allowed	Uploading

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1	Financial Eligibility Criteria: The tenderer must have minimum average annual contractual turnover of V/N or 'V' whichever is less; where V= Advertised value of the tender in crores of Rupees N= Number of years prescribed for completion of work for which bids have been invited. The average annual contractual turnover shall be calculated as an average of "total contractual payments" in the previous three financial years, as per the audited balance sheet. However, in case balance sheet of the previous year is yet to be prepared/ audited, the audited balance sheet of the fourth previous year shall be considered for calculating average annual contractual turnover. The tenderers shall submit requisite information as per Annexure-VIII (Mandatory), along with copies of Audited Balance Sheets duly certified by the Chartered Accountant/ Certificate from Chartered Accountant duly supported by Audited Balance Sheet. Note: Client certificate from other than Govt Organization should be duly supported by Form 16A/26AS generated through TRACES of Income Tax Department of India. As per Clause No. 10.2 of Tender Form (second Sheet) of Annex. I of Part-I of GCC APRIL-2022, with up to date correction slip.	No	No	Allowed (Mandatory)
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5. COMPLIANCE

Check Lst

	S.No.	in the second se	Confirmation Required		Documents Uploading
Ī	1	As mentioned in tender document.	No	No	Not Allowed

Commercial-Compliance

S.No.	r	Confirmation Required		Documents Uploading
1	As mentioned in 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	Yes	Allowed (Optional)

General Instructions

Ī	S.No.	Description	Confirmation	Remarks	Documents
			Required	Allowed	Uploading
Ī	1	As mentioned in tender document.	No	No	Not Allowed

Special Conditions

S.No.	re- Pre-	Confirmation Required		Documents Uploading
1	As mentioned in tender document.	No	No	Not Allowed

Technical-Compliances

S.No.	· ·	Confirmation Required		Documents Uploading
1	As mentioned in tender document.	No	Nο	Allowed (Mandatory)

Undertakings

S	S.No.	•	Confirmation Required		Documents Uploading
1		As mentioned in tender document.	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
No Document Attached		

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

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

Signed By: VIPIN PARIHAR

Designation: DYPMHQ

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