TS Register No: 2096/2019-2020 AS Register No:2196/2019-2020

UP GRADATION OF GOVT ITI ETTUMANOOR ON PAR WITH INTERNATIONAL STANDARDS- Electrical, Elv & Fire Fighting Works-PHASE 1 - REV 2

Detailed Estimate

(Dsor year: 2016, Cost Index Applied for this estimate is 37.93%)

SI No	Description	No	L	В	D	CF	Quantity	Remark
		1 MAIN I	BUILDING E	LECTRICAL	L WORKS			
1	od241817/2019_2020 Supply of 25 sqmm 4 voltages up to and inc	core PVC/X						
	LGF	1	107.000	B.			107.000	
	UGF	1	55.700	Mary -			55.700	
	FF	1	52.500	B 757			52.500	
		61	N. R.	51 /Y	Tot	al Quantity	215.200 m	etre
		15	1000	To	tal Deducte	d Quantity	0.000 met	re
		101	Ma		Net Tot	al Quantity	215.200 m	etre
			Say 21	5.200 metre	@ Rs 238.	00 / metre	Rs 51	217.60
		1	131.000	То	Total Deducte	al Quantity	131.000 m 131.000 m 0.000 met	
					Net Tot	al Quantity	131.000 m	etre
			Say 13	1.000 metre	@ Rs 118.	00 / metre	Rs 15	458.00
3	od241850/2019_2020 Supply of 1R x 3.5C x		AYFY cable					
	From OH to SSB 2	1	65.000				65.000	
					Tot	al Quantity	65.000 me	etre
				То	tal Deducte	d Quantity	0.000 met	re
					Net Tot	al Quantity	65.000 me	etre
			Say 6	5.000 metre	@ Rs 424.	00 / metre	Rs 27	560.00
4	od252268/2019_2020 Supply of 6 sqmm 3 of							

		1	44.000				44.000	
					Tota	al Quantity	44.000 m	etre
				Tota	l Deducte	d Quantity	0.000 me	tre
					Net Tot	al Quantity	44.000 m	etre
			Say	44.000 metre	@ Rs 98.	00 / metre	Rs 4	312.00
5	9.1.32 Supplying and making size of PVC insulated required.4 X 10 sq. m	and PVC	sheathed /	•	•		_	
	LGF	6					6.000	
	UGF	6	0				6.000	
	FF	6	1/98	1997			6.000	
		-	E. 2 1		Tot	al Quantity	18.000 se	et
		6	N B	Tota	l Deducte	d Quantity	0.000 set	
			J. 1653.7	RAW AN	Net Tota	al Quantity	18.000 se	et
		18.000 set						
6	9.1.23 Supplying and making size of PVC insulated	and DVC	nation with b	/ VI DE alumi	t @ Rs 28	30.00 / set	Rs 5	040.00 or follow
6	Supplying and making	and DVC	nation with b	orass compres	t @ Rs 28	30.00 / set	Rs 5	040.00 or follow
6	Supplying and making	and PVC . mm (38r	nation with b	orass compres	t @ Rs 28	30.00 / set	Rs 50 inium lugs f le of 1.1 K	040.00 or follow V grade
6	Supplying and making	and PVC . mm (38r	nation with b	orass compres / XLPE alumi ing Organ	sion glannium con	d and alumiductor cab	Rs 50 inium lugs f le of 1.1 K 2.000 2.000 set	040.00 or follow V grade
6	Supplying and making	and PVC . mm (38r	nation with b	orass compres / XLPE alumi ing Organ	sion glannium con	d and alumiductor cab	Rs 50 inium lugs f le of 1.1 K 2.000 2.000 set	040.00 or follow V grade
6	Supplying and making	and PVC . mm (38r	nation with b	orass compres / XLPE alumi ing Organ	sion glannium con	d and alumiductor cabons al Quantity al Quantity	Rs 5000 inium lugs file of 1.1 K 2.000 2.000 set 0.000 set 2.000 set	or follow V grade
7	Supplying and making	and PVC . mm (38r	nation with be sheathed mm)	Tota Say 2.000 se	sion glannium con Tot I Deducte Net Tot t @ Rs 54	d and alumiductor cabons al Quantity al Quantity al Quantity LPE power	Rs 5 inium lugs f le of 1.1 K 2.000 2.000 set 0.000 set 2.000 set Rs 1 cable of 1.1	or follow V grade
	Supplying and making size of PVC insulated required.3 1/2X 70 sq 7.7.1 Laying and fixing of one	and PVC . mm (38r	nation with be sheathed mm)	Tota Say 2.000 se	sion glannium con Tot I Deducte Net Tot t @ Rs 54	d and alumiductor cabons al Quantity al Quantity al Quantity LPE power	Rs 5 inium lugs f le of 1.1 K 2.000 2.000 set 0.000 set 2.000 set Rs 1 cable of 1.1	or follov V grade
	7.7.1 Laying and fixing of one following size on WDB1 LGF	and PVC . mm (38r 2 e number P urface as re	evC insulated	Tota Say 2.000 se	sion glannium con Tot I Deducte Net Tot t @ Rs 54	d and alumiductor cabons al Quantity al Quantity al Quantity LPE power	Rs 5 inium lugs f le of 1.1 K 2.000 2.000 set 0.000 set 2.000 set Rs 1 cable of 1.1 ck saddle)	or follov V grade
	7.7.1 Laying and fixing of one following size on wall su SSB2 TO VDB1 LGF (4CX25) SSB2 TO VDB2 LGF	and PVC . mm (38r 2 e number P urface as re	PVC insulated equired. Upto	Tota Say 2.000 se	sion glannium con Tot I Deducte Net Tot t @ Rs 54	d and alumiductor cabons al Quantity al Quantity al Quantity LPE power	Rs 5 inium lugs f le of 1.1 K 2.000 2.000 set 0.000 set 2.000 set Rs 1 cable of 1.1 ck saddle) 3.000	or follov V grade

	SSB2 TO VDB4 FF (4CX25)	1	2.000				2.000	
	VDB1 LGF TO DB1 LGF (4CX10)	1	3.000				3.000	
	VDB1 LGF TO DB2 LGF (4CX10)	1	24.000				24.000	
	VDB3 UGF TO DB1 UGF (4CX10)	1	24.000				24.000	
	VDB3 UGF TO DB2 UGF (4CX10)	1	3.000				3.000	
	VDB4 FF TO DB1 FF (4CX10)	1	24.000	a.			24.000	
	VDB4 FF TO DB2 FF (4CX10)	1	3.000				3.000	
	VDB UPS TO UPS DB 1 (4CX10)	1	3.000	52			3.000	
	VDB UPS TO UPS DB 2 (4CX10)	1	2.000			Š.	2.000	
	VDB UPS TO UPS DB 3 (4CX10)	1	2.000	10 DE			2.000	
	SSB2 TO TERRACE PUMP (3CX6)	ther En	gineeri 5.000	ng Orga	anisatio	ns	5.000	
			K		Tota	al Quantity	117.000 r	netre
				To	otal Deducte	d Quantity	0.000 me	tre
					Net Tota	al Quantity	117.000 r	netre
			Say 1	17.000 metr	e @ Rs 34.4	48 / metre	Rs 4	034.16
8	1.21.2 Supplying and fixing of recess including cutting mm	_				_		
		1	125.000				125.000	
					Tota	al Quantity	125.000 r	netre
				To	tal Deducte	d Quantity	0.000 me	tre
					Net Tota	al Quantity	125.000 r	netre
			Say 1	25.000 metr	e @ Rs 95.′	17 / metre	Rs 11	896.25
9	1.21.3 Supplying and fixing of recess including cutting	_				_		

	mm		T		T	T	T			
		1	25.000				25.000			
					Tota	al Quantity	25.000 m	etre		
				To	otal Deducte	d Quantity	0.000 me	tre		
					Net Tota	al Quantity	25.000 m	etre		
	Say 25.000 metre @ Rs 122.76 / metre									
10	7.8.1 Laying and fixing of one following size on cable					•		KVgrad		
	SSB2 TO VDB1 LGF (4CX25)	1	47.500	.00			47.500			
	SSB2 TO VDB2 LGF (4CX25)	1	35.500				35.500			
	SSB2 TO VDB3 UGF (4CX25)	1	19.000	SA			19.000			
	SSB2 TO VDB4 FF (4CX25)	1	48.000			٤	48.000			
	SSB2 VDB UPS (4CX25)	1	30.000	10 D			30.000			
	VDB UPS TO UPS DB1 (4CX10)	ther En	gineeri 14.500	ng Org	anisatic	ns	14.500			
	VDB UPS TO UPS DB2 (4CX10)	1	9.000			1	9.000			
	VDB UPS TO UPS DB3 (4CX10)	1	13.000				13.000			
	SSB2 TO TERRACE PUMP (3CX6)	1	39.000				39.000			
					Tota	al Quantity	255.500 r	netre		
				To	otal Deducte	d Quantity	0.000 me	tre		
					Net Tota	al Quantity	255.500 r	netre		
			Say 2	55.500 metr	e @ Rs 28.9	97 / metre	Rs 7	401.84		
11	7.7.2 Laying and fixing of one following size on wall s MS flat clamp)		_							
	OH TO SSB2	1	3.500				3.500			
		· · · · · · · · · · · · · · · · · · ·			-	al Quantity	3.500 me			

				_				
				10	tal Deducte	•	0.000 met	
			0	/ 3.500 metro		al Quantity	3.500 met	re 47.59
12	90.11.1.11 Supply and installat MCB DB including of isolator etc. fixed on making good the da	copper /brass wall using suit	teel, phosp bus bar, ne	hatised and utral link, ear bolts or fixe	painted, darth bus an	ust and ver d DIN rail s including c	min proof e uitable for f utting hole o	nclosure of ixing MCB/ on the wall,
	42/43)						4.000	
	LGF	1					1.000	
	GF	1	0	6			1.000	
	1F	1	1/88		_		1.000	_
					My The State of th	al Quantity	3.000 eac	
		1	* 3	То	tal Deducte	d Quantity	0.000 eac	h
		12	12/10		Net Tota	al Quantity	3.000 eac	h
		115	Say	3.000 each	@ Rs 4424	72 / each	Rs 13	274.16
	making good the da with provision for fix 42/43)							
	LGF	1					1.000	
	GF	2					2.000	
	1F	1					1.000	
					Tota	al Quantity	4.000 eac	h
				То	tal Deducte	d Quantity	0.000 eac	h
		Net Total Quantity						
				Net Tota	al Quantity	4.000 eac	h	
			Say	4.000 each				h 902.88
14	90.11.1.16 Supply and installat MCB DB including of isolator etc. fixed on making good the da with provision for fix 42/43)	copper /brass wall using suit mages, colour	teel, phosp bus bar, ne able ancho washing et	hatised and outral link, ear toolts or fixed.	@ Rs 6475. I painted, dearth bus an ed in recessed way (8+	72 / each ust and ver d DIN rail s including c 18) - double	Rs 25 min proof e uitable for f utting hole o	902.88 nclosure of ixing MCB on the wall vertical DE
14	Supply and installate MCB DB including of isolator etc. fixed on making good the da	copper /brass wall using suit mages, colour	teel, phosp bus bar, ne able ancho washing et	hatised and outral link, ear toolts or fixed.	@ Rs 6475. I painted, dearth bus an ed in recessed way (8+	72 / each ust and ver d DIN rail s including c 18) - double	Rs 25 min proof e uitable for f utting hole o	902.88 nclosure of ixing MCB, on the wall vertical DE

	Total Quar	ntity 1	1.000 each
	Total Deducted Quar	ntity (0.000 each
	Net Total Quar	ntity 1	1.000 each
	Say 1.000 each @ Rs 7853.72 / ea	ach	Rs 7853.72
15	od252309/2019_2020 Supply, Installation, Testing and commissioning of 15 KVA UPS with 1 hou with all accessories as required.	ur batte	ery back up comple
	1		1.000
	Total Quar	ntity 1	1.000 each
	Total Deducted Quar	ntity (0.000 each
	Net Total Quar	ntity 1	1.000 each
	Say 1.000 each @ Rs 516821.19 / ea	ach	Rs 516821.19
16	5.14		
	Providing and fixing 25 mm X 5 mm copper strip on surface or in recess for co	onnecti 	ons etc. as required
	25		25.000
	Total Quar	ntity 2	25.000 metre
	Total Deducted Quar	ntity (0.000 metre
	Net Total Quar	ntity 2	25.000 metre
	Other Enginsay 25.000 metre @ Rs 962.75 / me	etre	Rs 24068.75
17	5.6 Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including masonry enclosure with cover plate having locking arrangement and waterin with charcoal/ coke and salt as required.	•	•
	2		2.000
	Total Quar	ntity 2	2.000 set
	Total Deducted Quar	ntity (0.000 set
	Net Total Quar	ntity 2	2.000 set
	Say 2.000 set @ Rs 11433.02 / s	set	Rs 22866.04
18	5.8 Supplying and laying 25 mm X 5 mm copper strip at 0.50 metre below gro including connection/ terminating with nut, bolt, spring, washer etc. as require overlapping and with 2 sets of brass nut bolt & spring washer spaced at 50mm	ound as	strip earthelectro
	35		35.000
	Total Quar	otity 3	35.000 35.000 metre
		-	
	Total Deducted Quar		0.000 metre
	Net Total Quar	ntity 3	35.000 metre

			Say 3	5.000 metre	@ Rs 820.6	68 / metre	Rs 28	723.80	
19	od241862/2019_2020 Supply and laying of or	ne number o	f 10 SWG C	copper wire	on wall/ surf	ace/ recess	ed conduit e	tc.	
		150					150.000		
					Tota	al Quantity	150.000 m	netre	
				To	tal Deducte	d Quantity	0.000 met	re	
	Net Total Quantity 150.000 metre								
	Say 150.000 metre @ Rs 57.52 / metre								
20	4.1.4 Supplying and installin than 17.5%, in convesuspenders including the suspenders in suspenders in the suspenders in suspende	nient section	ons, joined	with conne	ctors, susp	ended fron	n the ceiling	g with M.S	
		1 1	35.000	X X	7 1		35.000		
			1324		Tota	al Quantity	35.000 me	etre	
		155		To	otal Deducte	d Quantity	0.000 met	re	
		48/12			Net Tota	al Quantity	35.000 me	etre	
			Say 3	5.000 metre	@ Rs 725.5	51 / metre	Rs 25	392.85	
21	4.1.1 Other Engineering Organisations Supplying and installing following size of perforated pre-painted M.S. cable trays withperforation not mothan 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with M. suspenders including bolts & nuts, painting suspenders etc as required.100 mm width X 50 mm depth 1.6 mm thickness								
	than 17.5%, in conve	nient section	ons, joined	with conne	ctors, susp	ended fron	n the ceiling	g with M.S	
	than 17.5%, in conve suspenders including I	nient section	ons, joined	with conne	ctors, susp	ended fron	n the ceiling	g with M.S	
	than 17.5%, in conve suspenders including the 1.6 mm thickness	nient section	ons, joined painting su	with conne	ctors, susp	ended fron	n the ceiling width X 50 n	g with M.S	
	than 17.5%, in conve suspenders including I 1.6 mm thickness	nient section oolts & nuts,	painting su	with conne	ctors, susp	ended fron	the ceiling width X 50 n	g with M.S	
	than 17.5%, in conve suspenders including to 1.6 mm thickness LGF	nient section olts & nuts,	painting su 21.000 21.000	with conne	ctors, susp	ended fron	21.000 21.000	g with M.S	
	than 17.5%, in conve suspenders including to 1.6 mm thickness LGF	nient section olts & nuts,	painting su 21.000 21.000	with conne	ctors, susp	ended from ed.100 mm v	21.000 21.000 21.000	g with M.S nm depth 2	
	than 17.5%, in conve suspenders including to 1.6 mm thickness LGF	nient section olts & nuts,	painting su 21.000 21.000	with conne	ctors, susp to as require Tota otal Deducte	ended from ed.100 mm v	21.000 21.000 21.000 63.000 me	g with M.S nm depth 2	
	than 17.5%, in conve suspenders including to 1.6 mm thickness LGF	nient section olts & nuts,	21.000 21.000 21.000	with conne	ctors, susp to as require Tota otal Deducte	ended from ved.100 mm	21.000 21.000 21.000 63.000 met 63.000 met	g with M.S nm depth 2 etre	
22	than 17.5%, in conve suspenders including to 1.6 mm thickness LGF	nient section of the	21.000 21.000 21.000 Say 6:	To 3.000 metre prated pre-psuspended	Total Deducte Net Total @ Rs 480.0 painted M.S. from the cei	ended from ed. 100 mm valued Quantity al Quantity 00 / metre cable trays ling with M.S.	21.000 21.000 21.000 63.000 met 63.000 met 63.000 met 63.000 s bends with	etre re 240.00 aperforations including	
22	than 17.5%, in conversuspenders including the suspenders in suspenders	nient section of the	21.000 21.000 21.000 Say 6:	To 3.000 metre prated pre-psuspended	Total Deducte Net Total @ Rs 480.0 painted M.S. from the cei	ended from ed. 100 mm valued Quantity al Quantity 00 / metre cable trays ling with M.S.	21.000 21.000 21.000 63.000 met 63.000 met 63.000 met 63.000 s bends with	etre re 240.00 aperforations including	

	FF	1					1.000	
					Tota	al Quantity	3.000 no	
				To	tal Deducte	d Quantity	0.000 no	
					Net Tota	al Quantity	3.000 no	
				Say 3.000	no @ Rs 8	33.10 / no	Rs 2	499.30
23	not more than 1	installing following 17.5%,, joined with a ainting suspenders o	connectors,	, suspended	from the cei	ling with M.	S. suspende	rs includ
	LGF	2					2.000	
			0	-63	Tota	al Quantity	2.000 no	
			Æ	To	tal Deducte	d Quantity	0.000 no	
			6.27		Net Tota	al Quantity	2.000 no	
				Say 2.000 r	no @ Rs 14	11.02 / no	Rs 28	822.04
	LGF	1	23:0				1.000	1
		Other Er	ngineer	ing Orga	anisatio	al Quantity		
			ngineer	T	anisation Total	al Quantity d Quantity	1.000 no 0.000 no	
			ngineer	T	tal Deducte		1.000 no	
			ngineer	То	tal Deducte	d Quantity	1.000 no 0.000 no 1.000 no	635.85
25	2.10.4 Supplying and suitable for independent commission	fixing 5 amps to uctive load of following etc. as require	32 amps rawing poles	Say 1.000 reating, 240/4 in the existing	Net Tota no @ Rs 16	d Quantity al Quantity 35.85 / no	1.000 no 0.000 no 1.000 no Rs 10 iniature circuith connecti	cuit brea
25	2.10.4 Supplying and suitable for independent commission	fixing 5 amps to suctive load of following etc. as required 12	32 amps rawing poles	Say 1.000 reating, 240/4 in the existing	Net Tota no @ Rs 16	d Quantity al Quantity 35.85 / no	1.000 no 0.000 no 1.000 no Rs 10 iniature circle of the connection	cuit brea
25	2.10.4 Supplying and suitable for independent commission LGF UGF	fixing 5 amps to suctive load of following etc. as required 12	32 amps rawing poles	Say 1.000 reating, 240/4 in the existing	Net Tota no @ Rs 16	d Quantity al Quantity 35.85 / no	1.000 no 0.000 no 1.000 no Rs 10 iniature circleth connection 12.000 8.000	cuit brea
25	2.10.4 Supplying and suitable for independent commission	fixing 5 amps to suctive load of following etc. as required 12	32 amps rawing poles	Say 1.000 reating, 240/4 in the existing	Net Total Net Total no @ Rs 16: 15 volts, "C	d Quantity al Quantity 35.85 / no " curve, mi	1.000 no 0.000 no 1.000 no Rs 10 iniature circleth connection 12.000 8.000 4.000	cuit brea
25	2.10.4 Supplying and suitable for independent commission LGF UGF	fixing 5 amps to suctive load of following etc. as required 12	32 amps rawing poles	Say 1.000 r ating, 240/42 in the existinole	Net Total Deducte Net Total Net Total Net Total Net Total Net Total Net Total Total	d Quantity al Quantity 35.85 / no " curve, mi complete w	1.000 no 0.000 no 1.000 no 1.000 no Rs 10 iniature circleth connecti 12.000 8.000 4.000 24.000 ea	cuit brea
25	2.10.4 Supplying and suitable for independent commission LGF UGF	fixing 5 amps to suctive load of following etc. as required 12	32 amps rawing poles	Say 1.000 r ating, 240/42 in the existinole	Net Total Net Total no @ Rs 16: 15 volts, "C	d Quantity al Quantity 35.85 / no " curve, mi complete w	1.000 no 0.000 no 1.000 no Rs 10 iniature circleth connection 12.000 8.000 4.000	cuit brea
25	2.10.4 Supplying and suitable for independent commission LGF UGF	fixing 5 amps to suctive load of following etc. as required 12	32 amps rawing poles	Say 1.000 r ating, 240/42 in the existinole	Net Total Deducte Net Total no @ Rs 16: 15 volts, "C g MCB DB Total stal Deducte	d Quantity al Quantity 35.85 / no " curve, mi complete w	1.000 no 0.000 no 1.000 no 1.000 no Rs 10 iniature circleth connecti 12.000 8.000 4.000 24.000 ea	cuit brea
25	2.10.4 Supplying and suitable for independent commission LGF UGF	fixing 5 amps to suctive load of following etc. as required 12	32 amps rawing poles ed. Triple po	Say 1.000 r ating, 240/42 in the existinole	Net Total Deducte Net Total Deducte Rs 16: Solution @ Rs 16: Solution @ Rs 16: Total Deducte Net Total	d Quantity al Quantity 35.85 / no " curve, mi complete w al Quantity d Quantity al Quantity	1.000 no 0.000 no 1.000 no 1.000 no Rs 10 iniature circleth connecti 12.000 8.000 4.000 24.000 eac 0.000 eac 24.000 eac	cuit brea

			sioning etc. as re	-,				
	LGF	3					3.000	
	UGF	3					3.000	
	FF	3					3.000	
					Total	Quantity	9.000 ead	ch
				Tota	I Deducted	Quantity	0.000 ead	ch
					Net Total	Quantity	9.000 ead	ch
			Say 9	.000 each	@ Rs 919.9	9 / each	Rs 8	279.91
27	2.13.2 Supplying and fixing connections, testing	•	• .			e existing	MCB DB co	omplete v
	LGF	1	-//WW	1			1.000	
	UGF	2	A3 60	1347			2.000	
	FF	1	TY FAS	MAN	. 1		1.000	
		14		MIN	Total	Quantity	4.000 ead	ch
		1 Dela	Kai	Tota	I Deducted	Quantity	0.000 ead	ch
		100		n 1327/0	Net Total	Quantity	4.000 ead	ch
			120					
		Other E	Say 4.		@ Rs 935.1	7 / each	Rs 3	740.68
28	2.13.3 Supplying and fixing connections, testing		ngineering	g Orgai 15 volts, is	nisation	IS		
28	Supplying and fixing		ngineering	g Orgai 15 volts, is	nisation	IS		
28	Supplying and fixing connections, testing	and commiss	ngineering	g Orgai 15 volts, is	olator in the 0 amps	IS	MCB DB co	omplete v
28	Supplying and fixing connections, testing	and commiss	ngineering	organ 15 volts, is equired.10	olator in the 0 amps	e existing Quantity	MCB DB cc	omplete v
28	Supplying and fixing connections, testing	and commiss	ngineering	organ 15 volts, is equired.10	olator in the 0 amps Total	e existing Quantity Quantity	1.000 ead	omplete v
28	Supplying and fixing connections, testing	and commiss	ing, four pole, 4 sioning etc. as r	Tota	olator in the 0 amps Total	e existing Quantity Quantity Quantity	1.000 eac 0.000 eac	omplete v
28	Supplying and fixing connections, testing	and commission of the commissi	Say 1.0	Tota 15 volts, is equired.10 Tota 1000 each @ 1000 ea	olator in the 0 amps Total I Deducted Net Total Rs 1184.8 ted M.S. ca	e existing Quantity Quantity Quantity 2 / each ble trays winded from	1.000 1.000 eac 0.000 eac 1.000 eac Rs 1	ch ch 184.82
	Supplying and fixing connections, testing LGF 4.1.3 Supplying and instal than 17.5%, in consuspenders including	and commission of the commissi	Say 1.0	Tota 15 volts, is equired.10 Tota 1000 each @ 1000 ea	olator in the 0 amps Total I Deducted Net Total Rs 1184.8 ted M.S. ca	e existing Quantity Quantity Quantity 2 / each ble trays winded from	1.000 1.000 eac 0.000 eac 1.000 eac Rs 1	ch ch 184.82
	Supplying and fixing connections, testing LGF 4.1.3 Supplying and instal than 17.5%, in consuspenders includin 1.6 mm thickness	ling following evenient sect g bolts & nuts	Say 1.0 size of perforate ions, joined with s, painting suspe	Tota 15 volts, is equired.10 Tota 1000 each @ 1000 ea	olator in the 0 amps Total I Deducted Net Total Rs 1184.8 ted M.S. ca ors, suspe as required	e existing Quantity Quantity Quantity 2 / each ble trays winded from	1.000 each	ch ch 184.82 on not m g with M
	Supplying and fixing connections, testing LGF 4.1.3 Supplying and instal than 17.5%, in consuspenders includin 1.6 mm thickness	ling following evenient sect g bolts & nuts	Say 1.0 size of perforate ions, joined with s, painting suspe	Tota 000 each @ ed pre-pain ch connected enders etc	olator in the 0 amps Total I Deducted Net Total Rs 1184.8 ted M.S. ca ors, suspe as required	Quantity Quantity Quantity Quantity 2 / each ble trays winded from .225 mm winded	1.000 each	ch ch 184.82 on not m g with N mm dept

			Say 1	5.000 metre	@ Rs 634.4	18 / metre	Rs 95	517.20			
30	90.11.1.12 Supply and installatio MCB DB including co isolator etc. fixed on w making good the dama 42/43)	pper /brass /all using sui	bus bar, ne table ancho	utral link, e r bolts or fix	arth bus an ed in recess	d DIN rail s including c	uitable for futting hole o	ixing MCE on the wall			
	LGF	2					2.000				
	GF	2					2.000				
	1F	2					2.000				
		al Quantity	6.000 eac	h							
		d Quantity	0.000 eac	h							
		al Quantity	6.000 eac	h							
		72 / each	Rs 28	426.32							
	2.15.2 Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual curre circuit breaker (RCCB), having a sensitivity current upto 300 milliamperes in the existing MCB D complete with connections, testing and commissioning etc. as required.40 amps										
		1000000	9	iiiiissioiiiiig	etc. as rec	junou. 10 ui					
	LGF	3		imissioning	etc. as rec	,	3.000				
		1000000	gineeri	ng Orga	anisatio	ns					
	LGF	3	gineeri	ng Orga	anisatio	ns	3.000 3.000 3.000				
	LGF UGF	3 Othe ³ En	gineeri	ng Orga	anisatio	ns al Quantity	3.000	h			
	LGF UGF	3 Othe ³ En	gineeri	ng Orga	anisatio	ns al Quantity	3.000 3.000 3.000				
	LGF UGF	3 Othe ³ En	gineeri	ng Orga	Total Deducte	ns al Quantity	3.000 3.000 3.000 9.000 eac	h			
	LGF UGF	3 Othe ³ En	gineeri	ng Orga	Total Deducte	ns al Quantity d Quantity al Quantity	3.000 3.000 3.000 9.000 eac 0.000 eac	h			
32	LGF UGF	5 amps to 3 oad of follow	Say 32 amps rativing poles in	9.000 each	Total Deducted Net Total @ Rs 2939.	DS Al Quantity d Quantity al Quantity 29 / each	3.000 3.000 3.000 9.000 eac 0.000 eac 9.000 eac Rs 26	h h 453.61 uit break			
32	LGF UGF FF 2.10.1 Supplying and fixing suitable for inductive I	5 amps to 3 oad of follow	Say 32 amps rativing poles in	9.000 each	Total Deducted Net Total @ Rs 2939.	DS Al Quantity d Quantity al Quantity 29 / each	3.000 3.000 3.000 9.000 eac 0.000 eac 9.000 eac Rs 26	h h 453.61 uit break			
32	LGF UGF FF 2.10.1 Supplying and fixing suitable for inductive I and commissioning et	5 amps to 3 oad of following. as required	Say 32 amps rativing poles in	9.000 each	Total Deducted Net Total @ Rs 2939.	DS Al Quantity d Quantity al Quantity 29 / each	3.000 3.000 3.000 9.000 eac 0.000 eac 9.000 eac Rs 26	h h 453.61 uit break			
32	LGF UGF FF 2.10.1 Supplying and fixing suitable for inductive I and commissioning et LGF	5 amps to 3 oad of follow c. as require 66	Say 32 amps rativing poles in	9.000 each	Total Deducted Net Total @ Rs 2939.	DS Al Quantity d Quantity al Quantity 29 / each	3.000 3.000 3.000 9.000 eac 0.000 eac 9.000 eac Rs 26 niature circ th connection	h h 453.61 uit break			
32	LGF UGF FF 2.10.1 Supplying and fixing suitable for inductive I and commissioning et LGF UGF	5 amps to 3 oad of follow c. as require 66 66	Say 32 amps rativing poles in	9.000 each	Total Deducted Net Total @ Rs 2939.	DS Al Quantity d Quantity al Quantity 29 / each	3.000 3.000 3.000 9.000 eac 0.000 eac 9.000 eac Rs 26 niature circ th connection 66.000	h h 453.61 uit break			
32	LGF UGF FF 2.10.1 Supplying and fixing suitable for inductive I and commissioning et LGF UGF FF	5 amps to 3 oad of follow c. as require 66 66 66	Say 32 amps rativing poles in	9.000 each	Total Deducted Net Total @ Rs 2939.	DS Al Quantity d Quantity al Quantity 29 / each	3.000 3.000 3.000 9.000 eac 0.000 eac 9.000 eac Rs 26 niature circ th connection 66.000 66.000	h 453.61 uit break ons, testir			
32	LGF UGF FF 2.10.1 Supplying and fixing suitable for inductive I and commissioning et LGF UGF FF	5 amps to 3 oad of follow c. as require 66 66 66	Say 32 amps rativing poles in	9.000 each ting, 240/4° in the existingle	Total Deducted Net Total @ Rs 2939.	al Quantity d Quantity al Quantity 29 / each " curve, micomplete w	3.000 3.000 3.000 9.000 eac 0.000 eac 9.000 eac Rs 26 niature circ th connection 66.000 66.000 12.000	h 453.61 uit break ons, testin			

			Say 2	10.000 eacl	n @ Rs 23	38.62 / each	Rs 50	110.20
33	1.14.1 Wiring for circuit/ subn copper conductor, sing sq.mm + 1x1.5 sq.mm	le core cab	_			•		
	LGF	400					400.000	
	GF	450					450.000	
	1F	450					450.000	
	TF	60					60.000	
					T.	otal Quantity	1360.000	metre
			0	To	tal Deduc	ted Quantity	0.000 met	tre
		otal Quantity	1360.000	metre				
			Say 1360	0.000 metre	@ Rs 15	4.48 / metre	Rs 210	0092.80
	copper conductor, sing sq. mm + 1 X 2.5 sq. n	nm earth wi		r recessed	medium	JIA55 F V C CO		ulleuz∧ z
		nm earth wi	re 					
	LGF	320	120,000				320.000	
	GF	320 ther En	gineeri	ng Org	anisati	ons	320.000	
	1F	320	8				320.000	
		P				otal Quantity	960.000 n	
				10		ted Quantity	0.000 met	
			0 00	2 2 2 2 4		otal Quantity	960.000 n	
			Say 960	0.000 metre	@ Rs 18	8.96 / metre	RS 18	1401.60
35	1.14.7 Wiring for circuit/ subn copper conductor, sing sq. mm + 2 X 2.5 sq. m	le core cabl	le in surface			•		
	LGF	1	120.000				120.000	
			1		T ₀	otal Quantity	120.000 n	netre
				To	tal Deduc	ted Quantity	0.000 met	tre
					Net T	otal Quantity	120.000 n	netre
			Say 120	0.000 metre	@ Rs 29	6.55 / metre	Rs 35	586.00
36	1.55.3 Wiring for group continue independent switch etc.		,	-		•	-	•

		gle core cable etc.		l.Croup C				
	LGF	19					19.000	
	UGF	22					22.000	
	FF	21					21.000	
	TF	4					4.000	
					Tota	al Quantity	66.000 po	int
				To	tal Deducte	d Quantity	0.000 poir	nt
					Net Tota	al Quantity	66.000 po	int
			Say	66.000 poin	t @ Rs 572.	41 / point	Rs 37	779.06
	LGF	gle core cable etc 70	as required	d.Group C	TA		70.000	
	•	, suitable GI box a			with 1.5 sq.	mm. FRLS	PVC insula	ted cop
	LGF	70	LH		3 110	L	70.000	
	GF	70		20075			70.000	
	1F	69	M. G. G.	in 01 5 27			69.000	
	TF	Other Er	gineer	no Oro	anisatio	ns	4.000	
						al Quantity	213.000 p	oint
		-P	R/	To	otal Deducte	d Quantity	0.000 poir	nt
		<u> </u>			Net Tota	al Quantity	213.000 p	oint
			Say 2	13.000 point	@ Rs 1044.	13 / point	Rs 222	399.69
38	in surface / red	control light point w cessed medium clas he point with 1.5 sq	ss PVC con	duit, 2 way r	modular swi	tch, modula	ır plate, suita	able GI
	LGF	6					6.000	
	GF	19					19.000	
	1F	7					7.000	
	TF	3					3.000	
					Tota	al Quantity	35.000 po	int
							1	_
				To	tal Deducte	d Quantity	0.000 poir	nt
				To		d Quantity	0.000 poir 35.000 po	

39		fixing following modu ections but excluding		•	•	switch b
	LGF	29	Plate Ste	as required to a unip	29.000	
	GF	79			79.000	
	1F	48			48.000	
				Total Quantity	156.000 ea	ach
			To	otal Deducted Quantity	0.000 each	า
				Net Total Quantity	156.000 ea	ach
			Say 156.000 eac	h @ Rs 115.86 / each	Rs 180	
40	,	fixing following modu ections but excluding			•	switch I
	LGF	24	A SA	7 1 1	24.000	
	GF	19		TAL	19.000	
	1F	8		المارارة المرادة	8.000	
	TF	1			1.000	
			Bring mile	Total Quantity	52.000 ea	ch
		Other Engin	neering Org	otal Deducted Quantity	0.000 each	า
		D D		Net Total Quantity	52.000 ea	ch
			Say 52.000 eac	h @ Rs 157.24 / each	Rs 81	76.48
41		fixing following modu ections but excluding		•	•	
	LGF	29			29.000	
	GF	79			79.000	
	1F	48			48.000	
				Total Quantity	156.000 ea	ach
			To	otal Deducted Quantity	0.000 each	า
			To	ntal Deducted Quantity Net Total Quantity	0.000 each	
				-	156.000 ea	
42	1.24.5			Net Total Quantity	156.000 ea	ach
42	Supplying and	fixing following modu	Say 156.000 eac	Net Total Quantity h @ Rs 111.72 / each on the existing modu	156.000 ea	ach 428.32 switch b

				l l			
	GF	19				19.000	
	1F	8				8.000	
	TF	1				1.000	
					Total Quantity	52.000 ea	ıch
				Total Ded	ucted Quantity	0.000 eac	:h
				Net	Total Quantity	52.000 ea	ıch
			Say 52.00	0 each @ Rs	211.03 / each	Rs 10	973.56
43		fixing two module suding connections			=	_	odular p
	LGF	27				27.000	
	GF	20	- Million			20.000	
	1F	24	3 46	200	_	24.000	
		119	TAN A	1511 1	Total Quantity	71.000 ea	ıch
		12	THE W	Total Ded	ucted Quantity	0.000 eac	:h
		101	AGO IN	Net	Total Quantity	71.000 ea	ıch
44	1.27.1	Other En	Maka all	0 each @ Rs	, •	I	204.04
44	Supplying and fi switches in rece	ixing following size, ess etc as required.	modules, GI bo	0 each @ Rs	odular base &	cover plate	
44	Supplying and fi switches in rece	ess etc as required.	modules, GI bo	0 each @ Rs	odular base &	cover plate	
44	Supplying and fi switches in rece LGF GF	ess etc as required. 27 20	modules, GI bo	0 each @ Rs	odular base &	27.000 20.000	
44	Supplying and fi switches in rece	ess etc as required.	modules, GI bo	0 each @ Rs x alongwith m 5mmX75mm)	odular base &	27.000 20.000 24.000	for mod
44	Supplying and fi switches in rece LGF GF	ess etc as required. 27 20	modules, GI bo	0 each @ Rs x alongwith m 5mmX75mm)	odular base &	27.000 20.000 24.000 71.000 ea	for mod
44	Supplying and fi switches in rece LGF GF	ess etc as required. 27 20	modules, GI bo	o each @ Rs x alongwith m 5mmX75mm) Total Dedu	Total Quantity	27.000 20.000 24.000 71.000 eac	for mod
44	Supplying and fi switches in rece LGF GF	ess etc as required. 27 20	modules, Gl bo	0 each @ Rs x alongwith m 5mmX75mm) Total Dedu	Total Quantity Total Quantity Total Quantity	27.000 20.000 24.000 71.000 eac 71.000 eac	for mod
44	Supplying and fi switches in rece LGF GF 1F 1.27.2 Supplying and fi	ess etc as required. 27 20	modules, GI bo 1 or 2 Module (7 Say 71.00 / modules, GI bo	O each @ Rs x alongwith m 5mmX75mm) Total Dedu Net 0 each @ Rs x alongwith m	Total Quantity ucted Quantity Total Quantity 241.38 / each	27.000 20.000 24.000 71.000 ea 71.000 ea Rs 17	for mod
	Supplying and fi switches in rece LGF GF 1F 1.27.2 Supplying and fi	27 20 24 ixing following size	modules, GI bo 1 or 2 Module (7 Say 71.00 / modules, GI bo	O each @ Rs x alongwith m 5mmX75mm) Total Dedu Net 0 each @ Rs x alongwith m	Total Quantity ucted Quantity Total Quantity 241.38 / each	27.000 20.000 24.000 71.000 ea 71.000 ea Rs 17	for mod
	Supplying and fi switches in rece LGF GF 1F 1.27.2 Supplying and fi switches in rece	27 20 24 ixing following size, ess etc as required.	modules, GI bo 1 or 2 Module (7 Say 71.00 / modules, GI bo	O each @ Rs x alongwith m 5mmX75mm) Total Dedu Net 0 each @ Rs x alongwith m	Total Quantity ucted Quantity Total Quantity 241.38 / each	27.000 20.000 24.000 71.000 eac 71.000 eac Rs 17	for mod
	Supplying and fi switches in rece LGF GF 1F 1.27.2 Supplying and fi switches in rece LGF	27 20 24 ixing following size, ess etc as required. 29	modules, GI bo 1 or 2 Module (7 Say 71.00 / modules, GI bo	O each @ Rs x alongwith m 5mmX75mm) Total Dedu Net 0 each @ Rs x alongwith m	Total Quantity ucted Quantity Total Quantity 241.38 / each	27.000 20.000 24.000 71.000 eac 71.000 eac Rs 17 cover plate	for mod
	Supplying and fi switches in rece LGF GF 1F 1.27.2 Supplying and fi switches in rece LGF GF	ess etc as required. 27 20 24 ixing following size, ess etc as required. 29 35	modules, GI bo 1 or 2 Module (7 Say 71.00 / modules, GI bo	O each @ Rs x alongwith m 5mmX75mm) Total Dedu Net 0 each @ Rs x alongwith m	Total Quantity ucted Quantity Total Quantity 241.38 / each	27.000 20.000 24.000 71.000 eac 71.000 eac Rs 17 cover plate 29.000 35.000	for mod

				To	otal Deducted	d Quantity	0.000 eac	h
						al Quantity	77.000 ea	
			Say	77.000 each	h @ Rs 255.	17 / each	Rs 19	648.09
46	1.27.4 Supplying and fixing switches in recess	-			_	lar base &	cover plate	for modula
	LGF	12					12.000	
	GF	31					31.000	
	1F	22					22.000	
					Tota	al Quantity	65.000 ea	ch
			C	To	otal Deducted	d Quantity	0.000 eac	h
			-1/W		Net Tota	al Quantity	65.000 ea	ch
			Say	65.000 each	h @ Rs 355.	86 / each	Rs 23	130.90
	original wiring and							_
	LGF GF FF	45 Other Er	Van Hai	d Suly	anisatio	/ LED Lam	45.000 69.000 48.000	•
	LGF GF	45 Other Er	Van Hai	d Suly	mm 1X20W	/ LED Lam	45.000 69.000	•
	LGF GF FF	45 Other Er	Van Hai	d Suly	anisatio	/ LED Lam	45.000 69.000 48.000	type fixture
	LGF GF FF	45 Other Er	Van Hai	ng Orga	anisatio	I LED Lam	45.000 69.000 48.000 3.000	type fixtur
	LGF GF FF	45 Other Er	Van Hai	ng Orga	anisatio Tota	I LED Lam	45.000 69.000 48.000 3.000 165.000 e	ach h
	LGF GF FF TF	45 Other Er	gineeri	ng Orga	anisatio Tota	INS Al Quantity d Quantity al Quantity	45.000 69.000 48.000 3.000 165.000 e 0.000 eac	type fixtur
48	LGF GF FF	dece, installation, ories excluding results as required.120	Say 16 testing and resistance to 1100V grade 200mm swee	To S5.000 each commission type regulators a core round p -5star rate	Total Deducted Net Total @ Rs 1178. ning of ceiling or, wiring the nd copper cold ceiling far	DED Lam INS In Quantity In Quantity In Quantity In Quantity In Quantity In Quantity In Complete in Complete	45.000 69.000 48.000 3.000 165.000 e 0.000 eac 165.000 e Rs 194 e following with 16/0.2 x wire or with	ach h ach 4500.35 sizes usin 20mm PVo
48	LGF GF FF TF 90.4.5.2 Supply, conveyand standard accesso insulated and PVC original wiring etc.	dece, installation, ories excluding results as required.120	Say 16 testing and resistance to 1100V grade 200mm swee	To S5.000 each commission type regulators a core round p -5star rate	Total Deducted Net Total @ Rs 1178. ning of ceiling or, wiring the nd copper cold ceiling far	DED Lam INS In Quantity In Quantity In Quantity In Quantity In Quantity In Quantity In Complete in Complete	45.000 69.000 48.000 3.000 165.000 e 0.000 eac 165.000 e Rs 194 e following with 16/0.2 x wire or with	ach h ach 4500.35 sizes usin 20mm PV0
48	LGF GF FF TF 90.4.5.2 Supply, conveyand standard accesso insulated and PVC original wiring etc. canopies, shackeld	des and blades a	Say 16 testing and resistance to 1100V grade 200mm swee	To S5.000 each commission type regulators a core round p -5star rate	Total Deducted Net Total @ Rs 1178. ning of ceiling or, wiring the nd copper cold ceiling far	DED Lam INS In Quantity In Quantity In Quantity In Quantity In Quantity In Quantity In Complete in Complete	45.000 69.000 48.000 3.000 165.000 e 0.000 eac 165.000 e Rs 194 e following with 16/0.2 x wire or with 300mm 240V single	ach h ach sizes using 20mm PVC th extended
48	LGF GF FF TF 90.4.5.2 Supply, conveyand standard accesso insulated and PVC original wiring etc. canopies, shackeld LGF	d5 Other Er 48 3 ace, installation, ories excluding r C sheathed 650/ as required.120 es and blades a	Say 16 testing and resistance to 1100V grade 200mm swee	To S5.000 each commission type regulators a core round p -5star rate	Total Deducted Net Total @ Rs 1178. ning of ceiling or, wiring the nd copper cold ceiling far	DED Lam INS In Quantity In Quantity In Quantity In Quantity In Quantity In Quantity In Complete in Complete	45.000 69.000 48.000 3.000 165.000 e 0.000 eac 165.000 e Rs 194 e following with 16/0.2 x wire or wit with 300mm 240V single 12.000	ach h ach 4500.35 sizes usin 20mm PV0

				To	otal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	48.000 ea	ch
			Say 48.	000 each	@ Rs 1862	.03 / each	Rs 89	377.44
49	opening, fixing	ation, testing and onecessary anchor be realong with the e	oolts / bolt and	nuts etc	., as require	d including	giving conne	ections w
	LGF	7					7.000	
	GF	12					12.000	
	FF	7					7.000	
		,	/AR	3/	Tota	al Quantity	26.000 ea	ch
			C. D M	To	otal Deducte	d Quantity	0.000 eac	h
		-	J. 54	K X	Net Tota	al Quantity	26.000 ea	ch
			Say 26.	000 each	@ Rs 2217	.79 / each	Rs 57	662.54
		Other En	gineerin		100	al Quantity d Quantity	26.000 eac 0.000 eac	
		-P	2	To	otal Deducte			
						al Quantity	26.000 ea	
			Say 2	26.000 ea	ch @ Rs 63	.45 / each	Rs 16	649.70
51		22020 ation, testing and g connections as		ng of 5W	LED wall I	ight workin	g on 230V,	50 Hz .
	LGF	10					10.000	
	GF	13					13.000	
	FF	8					8.000	
					Tota	al Quantity	31.000 ea	ch
				To	otal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	31.000 ea	ch
			Say 31	1.000 eac	h @ Rs 325	.21 / each	Rs 10	081.51
52	od241844/2019	_2020 Sesistant and Weatl						

	GF	11					11.000	
	TF	8					8.000	
					Tota	al Quantity	19.000 no)
				To	tal Deducte	d Quantity	0.000 no	
					Net Tota	al Quantity	19.000 no)
				Say 19.000	no @ Rs 6	15.76 / no	Rs 11	699.44
53	9.1.34 Supplying and m size of PVC inst required.4 X 25	ulated and PVC	sheathed /	•	_		•	
	LGF	4	100	0			4.000	
	GF	4	1/100	1/93			4.000	
	FF	2	8.2 h	T. S. W.	7		2.000	
		619	W. B	25 X	Tota	al Quantity	10.000 se	et
				To	tal Deducte	d Quantity	0.000 set	
		152	L		Net Tota	al Quantity	10.000 se	et
54	90.3.24.4	40		Say 10.000 s				558.60
54	90.3.24.4 Supply & install rod rod made of .5mm the socket arrangement including wire conforming required.1200 m	conveyance, instance on CRCA sheet ents on PVC rour painting and wiring to relevant ISS	ings suspe allation, test t accessorie nd block, su ng the dowr S or extend	nded on bating and contest and lamp spension do not be ding the ori	set @ Rs 35 all & socket amissioning s etc. inclu- wn rod of 19 5/0.20mm 3 ginal wirin	55.86 / set arrangem the light fit ding supply mm dia M3 core round	ent with 19 tings of following and fixing conduit up to copper co	o mm down type ng ball and to 2x30cm
54	Supply & install rod br>Supply, of made of .5mm the socket arrangement length including wire conforming	conveyance, instance on CRCA sheet ents on PVC rour painting and wiring to relevant ISS	ings suspe allation, test t accessorie nd block, su ng the dowr S or extend	nded on bating and contest and lamp spension do not be ding the ori	set @ Rs 35 all & socket amissioning s etc. inclu- wn rod of 19 5/0.20mm 3 ginal wirin	55.86 / set arrangem the light fit ding supply mm dia M3 core round	ent with 19 tings of following and fixing conduit up to copper co	o mm down type ng ball and to 2x30cr
54	Supply & install rod br>Supply, of made of .5mm the socket arrangement length including wire conforming required.1200 n	conveyance, instance conveyance, instance con control	ings suspe allation, test t accessorie nd block, su ng the dowr S or extend	nded on bating and contest and lamp spension do not be ding the ori	set @ Rs 35 all & socket amissioning s etc. inclu- wn rod of 19 5/0.20mm 3 ginal wirin	55.86 / set arrangem the light fit ding supply mm dia M3 core round	ent with 19 tings of following and fixing conduit up to copper cong connect	o mm down type ng ball and to 2x30cr
54	Supply & install rod br>Supply, of made of .5mm the socket arrangement length including wire conforming required.1200 n	conveyance, instance conveyanc	ings suspe allation, test t accessorie nd block, su ng the dowr S or extend	nded on bating and contest and lamp spension do not be ding the ori	set @ Rs 35 all & socket amissioning s etc. inclu- wn rod of 14 6/0.20mm 3 ginal wirin- fixture	55.86 / set arrangem the light fit ding supply mm dia M3 core round	ent with 19 tings of following and fixing sonduit up to copper cong connect 17.000	o mm down owing type: ng ball and to 2x30cm nductor fle: ions etc.
54	Supply & install rod br>Supply, of made of .5mm the socket arrangement length including wire conforming required.1200 n	conveyance, instance conveyanc	ings suspe allation, test t accessorie nd block, su ng the dowr S or extend	nded on bating and cones and lamp spension do not rod with 16 ding the origin box type	set @ Rs 35 all & socket amissioning s etc. inclu- wn rod of 14 6/0.20mm 3 ginal wirin- fixture	55.86 / set arrangem the light fit ding supply mm dia Ms core rounc g and givin	ent with 19 tings of following and fixing sonduit up to conduct to the copper copper conduct to the copper conduct to the copper conduct to the copper copp	o mm down owing type ng ball and to 2x30cm nductor fle ions etc.
54	Supply & install rod br>Supply, of made of .5mm the socket arrangement length including wire conforming required.1200 n	conveyance, instance conveyanc	ings suspe allation, test t accessorie nd block, su ng the dowr S or extend	nded on bating and cones and lamp spension do not rod with 16 ding the origin box type	set @ Rs 35 all & socket amissioning s etc. inclu- wn rod of 15 6/0.20mm 3 ginal wiring fixture Tota stal Deducte	55.86 / set arrangem the light fit ding supply mm dia Ms core rounc g and givin	ent with 19 tings of following and fixing sonduit up to conduct the copper copper conduct the copper c	o mm down down down down down down down down
54	Supply & install rod br>Supply, of made of .5mm the socket arrangement length including wire conforming required.1200 n	conveyance, instance conveyanc	ings suspe allation, test t accessorie nd block, su ng the dowr S or extend Lamp with	nded on bating and cones and lamp spension do not rod with 16 ding the origin box type	set @ Rs 35 all & socket amissioning s etc. inclu- wn rod of 1 5/0.20mm 3 ginal wirin- fixture Tota tal Deducte Net Tota	arrangem the light fit ding supply mm dia Ms core rounc g and givin al Quantity d Quantity	ent with 19 tings of following and fixing sonduit up to conduit up to co	o mm down down down down down down down down
54	Supply & install rod rod made of .5mm the socket arrangement length including wire conforming required.1200 named.	conveyance, instance conveyance, instance can be considered and wiring and wiring to relevant ISS and 2X20W LED 17 8	sings suspendication, test accessories ad block, sure the down of the down of the sure that the sure	nded on bating and comes and lamp spension do not rod with 16 ding the origin box type To 25.000 each ttch/ socket	set @ Rs 35 all & socket amissioning s etc. inclu- wn rod of 15 6/0.20mm 3 ginal wirin- fixture Tota tal Deducte Net Tota @ Rs 2015 on the exis	arrangem the light fit ding supply mm dia Ms core rounc g and givin al Quantity d Quantity al Quantity 79 / each	ent with 19 tings of following and fixing sonduit up to conduct the copper cop	o mm dow owing type ng ball and to 2x30cr nductor fle ions etc.
	Supply & installar od rod made of .5mm the socket arrangement length including particles wire conforming required.1200 medical transfer for the socket arrangement length including particles wire conforming required.1200 medical transfer for the socket arrangement length including particles with the socket length including parti	conveyance, instance conveyance, instance can be considered and wiring and wiring to relevant ISS and 2X20W LED 17 8	sings suspendication, test accessories ad block, sure the down of the down of the sure that the sure	nded on bating and comes and lamp spension do not rod with 16 ding the origin box type To 25.000 each ttch/ socket	set @ Rs 35 all & socket amissioning s etc. inclu- wn rod of 15 6/0.20mm 3 ginal wirin- fixture Tota tal Deducte Net Tota @ Rs 2015 on the exis	arrangem the light fit ding supply mm dia Ms core rounc g and givin al Quantity d Quantity al Quantity 79 / each	ent with 19 tings of following and fixing sonduit up to conduct the copper cop	o mm down owing types ng ball and to 2x30cm nductor flexions etc. a check

				То	tal Deducted Quantity	0.000 ead	ch
					Net Total Quantity	6.000 eac	ch
			Sa	y 6.000 each	n @ Rs 157.24 / each	Rs 9	943.44
56	90.4.1 Supply and installation	of suitable s	size MS rod	type fan clar	mp in the RCC slab a	s per IS 732 a	as required.
		62				62.000	
					Total Quantity	62.000 ea	ach
				То	tal Deducted Quantity	0.000 ead	ch
					Net Total Quantity	62.000 ea	ach
			Say	62.000 each	n @ Rs 151.79 / each	Rs 9	410.98
57	1.38 Supplying and fixing ca	ll bell/ buzze	er suitable fo	or single pha	se, 230 volts, comple	te as required	d.
		6	42 9	\$ W		6.000	
		11			Total Quantity	6.000 eac	ch
		NA	DE	То	tal Deducted Quantity	0.000 ead	ch
		16/42		Jan Y.	Net Total Quantity	6.000 eac	ch
			S	ay 6.000 ead	ch @ Rs 84.14 / each	Rs s	504.84
58	2.18			a and			
58	Supplying and fixing 20 enclosed plug top alor recess, with chained r commissioning etc. as	ng with 20 a metal cover required.	amps "C" cu	urve, SP, M	CB, in sheet steel er	connections,	urface or in
58	Supplying and fixing 20 enclosed plug top alor recess, with chained r	ng with 20 a metal cover	amps "C" cu	urve, SP, M	CB, in sheet steel er and complete with o	connections,	urface or in testing and
58	Supplying and fixing 20 enclosed plug top alor recess, with chained r commissioning etc. as	ng with 20 a metal cover required.	amps "C" cu	urve, SP, Mocket out let	CB, in sheet steel er and complete with o	6.000 each	urface or in testing and
58	Supplying and fixing 20 enclosed plug top alor recess, with chained r commissioning etc. as	ng with 20 a metal cover required.	amps "C" cu	urve, SP, Mocket out let	CB, in sheet steel er and complete with o	6.000 6.000 eac	urface or in testing and ch
58	Supplying and fixing 20 enclosed plug top alor recess, with chained r commissioning etc. as	ng with 20 a metal cover required.	amps "C" cu	urve, SP, Micket out let	Total Quantity Net Total Quantity	6.000 each 6.000 each 6.000 each 6.000 each	urface or in testing and ch
59	Supplying and fixing 20 enclosed plug top alor recess, with chained r commissioning etc. as	metal covers required. 6 0 amps 415 ng with 20 a	Say	To 6.000 each industrial typerse, TPMCE	Total Quantity Total Quantity tal Deducted Quantity Net Total Quantity @ Rs 1351.71 / each be, socket outlet, with s, in sheet enclosure	6.000 each 6.000 each Rs 8	ch ch 110.26 earth, metal or in recess,
	Supplying and fixing 20 enclosed plug top alor recess, with chained recommissioning etc. as LGF 2.19 Supplying and fixing 20 enclosed plug top alon with chained metal covers.	metal covers required. 6 0 amps 415 ng with 20 a	Say	To 6.000 each industrial typerse, TPMCE	Total Quantity Total Quantity tal Deducted Quantity Net Total Quantity @ Rs 1351.71 / each be, socket outlet, with s, in sheet enclosure	6.000 each 6.000 each Rs 8	ch ch 110.26 earth, metal or in recess,
	Supplying and fixing 20 enclosed plug top alor recess, with chained recess, with chained recommissioning etc. as LGF 2.19 Supplying and fixing 20 enclosed plug top alon with chained metal covered.	ng with 20 ametal covers required. 6 0 amps 415 ag with 20 aer for the so	Say	To 6.000 each industrial typerse, TPMCE	Total Quantity Total Quantity tal Deducted Quantity Net Total Quantity @ Rs 1351.71 / each be, socket outlet, with s, in sheet enclosure	6.000 6.000 eac 7 0.000 eac 7 6.000 eac 8 8 8 1 4 pole and on surface cesting and column	ch ch 110.26 earth, metal or in recess, mmissioning
	Supplying and fixing 20 enclosed plug top alor recess, with chained recess, with chained recommissioning etc. as LGF 2.19 Supplying and fixing 20 enclosed plug top alon with chained metal covered.	ng with 20 ametal covers required. 6 0 amps 415 ag with 20 aer for the so	Say	To 6.000 each industrial typerve, TPMCE and complete	Total Quantity Total Quantity Net Total Quantity @ Rs 1351.71 / each De, socket outlet, with s, in sheet enclosure e with connections, to	6.000 6.000 eac 7 0.000 eac 7 6.000 eac 8 8 8 1 4 pole and on surface cesting and color 3.000 7 3.000 eac	ch ch testing and ch th

			Say	3.000 each	@ Rs 2006	.88 / each	Rs 6	020.64
60	od248199/2019_20 Supply, conveyance standard accessor insulated and PVC original wiring etc canopies, shackeled phase A/C	e, installation, to ies excluding r sheathed 650/1 . as required.	esistance ty 1100V grade br>1400m	ype regulato e 3 core roun m sweep ce	r, wiring the copper could fan copper could fan co	e down roo onductor fle complete wi	d with 16/0 ex wire or with 300mm	20mm PV th extende down rod
	LGF	14					14.000	
	FF	8					8.000	
					Tota	al Quantity	22.000 ea	ach
				To	tal Deducte	d Quantity	0.000 eac	ch
			A		Net Tota	al Quantity	22.000 ea	ach
			Say 2	22.000 each	@ Rs 1764	.03 / each	Rs 38	8808.66
	standard accessor insulated and PVC original wiring etc. a shackeles and blad	sheathed 650/1 as required. es and resistan	esistance ty 1100V grade >900mm sw	e 3 core roungeep ceiling faulator workin	r, wiring the decopper can complete g on 230V/	e down roo onductor fle with 300m 240V single	d with 16/0ex wire or wind down room down room phase A/C	20mm PV th extended d, canopie
	insulated and PVC original wiring etc. a	sheathed 650/1 as required. <br< td=""><td>esistance ty 1100V grade >900mm sw</td><td>ype regulato e 3 core roun reep ceiling fa ulator workin</td><td>r, wiring the decoper can complete g on 230V/</td><td>ne down roo onductor fle e with 300m 240V single</td><td>d with 16/0 ex wire or wi</td><td>20mm PV th extended, canopie</td></br<>	esistance ty 1100V grade >900mm sw	ype regulato e 3 core roun reep ceiling fa ulator workin	r, wiring the decoper can complete g on 230V/	ne down roo onductor fle e with 300m 240V single	d with 16/0 ex wire or wi	20mm PV th extended, canopie
	insulated and PVC original wiring etc. a shackeles and blad	sheathed 650/1 as required. es and resistan	esistance ty 1100V grade >900mm sw	ype regulato e 3 core roun reep ceiling fa ulator workin	r, wiring the decoper can complete g on 230V/	ne down roo onductor fle e with 300m 240V single	d with 16/0 ex wire or with mode phase A/C 1.000 1.000 eac	20mm PV th extende d , canopie
62	insulated and PVC original wiring etc. a shackeles and blad	sheathed 650/1 as required. les and resistan	esistance ty 100V grade >900mm sw ce type regu	ype regulato e 3 core roun reep ceiling fa ulator workin	r, wiring the decoper can complete g on 230V/ misatio Total all Deducte Net Total	ne down roo onductor fle e with 300m 240V single al Quantity d Quantity	d with 16/0 ex wire or with mode phase A/C 1.000 1.000 eac 0.000 eac	20mm PV th extende d , canopie

			1		1		1	
		1					1.000	
					To	tal Quantity	1.000 eac	h
				To	otal Deduct	ed Quantity	0.000 eac	h
					Net To	tal Quantity	1.000 eac	h
			Say 1	.000 each @	Rs 133295	5.51 / each	Rs 133	3295.51
63	7.5.2 Laying of one number size in the existing RC				•		_	
		8					8.000	
					To	tal Quantity	8.000 met	re
			10	To	otal Deduct	ed Quantity	0.000 met	re
			1/1	20,5	Net To	tal Quantity	8.000 met	re
		-	Sa	y 8.000 meti	e @ Rs 38	.62 / metre	Rs 3	08.96
	collars, jointing with correfilling etc as required			ement : 2 fin	e sand) inc	cluding trenc	8.000	deep) ar
		1	8.000	a all	_			
	С	ther Er	gineer		anisati(8.000 met	
						ed Quantity	0.000 met	
				0.000	,	tal Quantity	8.000 met	
SI No	Description	No	Say	8.000 metre	© Rs 558	.62 / metre	Quantity	168.96 Remark
31110	· ·		1	np;amp;amp	1		Quantity	Kemark
1	od241818/2019_2020 Supplying and making control of the control of	ng end teri PVC insulat	mination w	vith brass o	compression	on gland an		•
		12					12.000	
					To	tal Quantity	12.000 se	t
				To	otal Deduct	ed Quantity	0.000 set	
					Net To	tal Quantity	12.000 se	t
				Say 12.000	set @ Rs 1	58.00 / set	Rs 18	396.00
2	od241827/2019_2020 Supply of 6 sqmm 3 covoltages up to and incl							

		85					85.000	
					Tota	al Quantity	85.000 me	etre
				To	tal Deducte	d Quantity	0.000 met	re
					Net Tota	al Quantity	85.000 me	etre
			Say 8	5.000 metre	@ Rs 116.0	00 / metre	Rs 98	860.00
3	od250825/2019_2020 Supply of 6 sqmm 4 co voltages up to and incl							_
		1	8.000				8.000	
					Tota	al Quantity	8.000 met	re
			100	To	otal Deducte	d Quantity	0.000 met	re
				8115	Net Tota	al Quantity	8.000 met	re
		1	Say	8.000 metre	@ Rs 115.0	00 / metre	Rs 9	20.00
	SITC of SSB Water p enclosed compartment M.V. panel board free s, busbar br>chamber, coded PVC sleeved v distances shall be minimater connecting single suitable br>capacity ever br>required, con earthing terminal busbaname plates for all inconstitute of the suitable of	alized dust standing outgoing swertical / ho nimum 32 r core multi & size watrol wiring ar of size 25 oming & out quivalent, MCB - 8 N	and vermine fabricated vitchgear etrizontal Alumm) insulatorstrand lugs frowith lugs frowith 1 sqm ax 5 mm congoings etcors Contactors, 25A SP	proof proof with14swg a c. (all feeder ators, br> ators, br> ators, brance 	ubical segree and 16swg of runit Would sbar of requardware, < bracker wire having to switchgole, ON/OF at & bolts at 6 br>with the 18T/Equivale o., 5 hp DOL	gated and reference of CRCA M.S. be comparatived size of second of the comparative of the comparation of the	modular in content of the panel of the panel of the panel of the panel of the feather than the content of the panel of the	onstruction vder coated l), br>color , (bus-bar nged door, / sqmm of or where rs, br>two , rating and El standard. Isolator – 1
		1					1.000	
			I		Tota	al Quantity	1.000 no	
				To	otal Deducte	d Quantity	0.000 no	
					Net Tota	al Quantity	1.000 no	
			;	Say 1.000 no	o @ Rs 9664	13.75 / no	Rs 96	643.75
5	7.7.1 Laying and fixing of one following size on wall so					•		KVgrade of
		60					60.000	
					Tota	al Quantity	60.000 me	etre

				To	tal Deducte	d Quantity	0.000 met	re
					Net Tota	al Quantity	60.000 me	etre
			Say	60.000 metr	e @ Rs 34.4	18 / metre	Rs 20	068.80
6	7.2.3 Laying of one number of following size direct in sand cushioning, protest 185 sq. mm	ground in	the same tr	ench in one	tier horizor	tal formation	onincluding	excavation
		1	80.000				80.000	
					Tota	al Quantity	80.000 me	etre
			- 52	To	tal Deducte	d Quantity	0.000 met	re
			//60	165	Net Tota	al Quantity	80.000 me	etre
			Say 8	0.000 metre	@ Rs 219.3	31 / metre	Rs 17	544.80
7	7.5.2 Laying of one number size in the existing RC						_	_
	1	TO STATE OF			Tota	al Quantity	7.000 met	re
			Van Heid	To	tal Deducte	-	0.000 met	re
	C	ther Er	ngineeri		migatio	al Quantity	7.000 met	re
		D	Say	7.000 metr	e @ Rs 38.6	32 / metre	Rs 2	70.34
						1		
8	7.7.2 Laying and fixing of on following size on wall s MS flat clamp)					-		-
8	Laying and fixing of on following size on wall s					-		_
8	Laying and fixing of on following size on wall s	surface as re	equired.Abo		m and upto	-	(clamped wi	th 25x3mm
8	Laying and fixing of on following size on wall s	surface as re	equired.Abo	ve 35 sq. m	m and upto	95 sq. mm	(clamped wi	th 25x3mm
8	Laying and fixing of on following size on wall s	surface as re	equired.Abo	ve 35 sq. m	m and upto Tota tal Deducte	95 sq. mm	8.000 met	th 25x3mm re
8	Laying and fixing of on following size on wall s	surface as re	equired.Abo	ve 35 sq. m	Tota tal Deducte Net Tota	95 sq. mm al Quantity d Quantity al Quantity	8.000 8.000 met 0.000 met 8.000 met	th 25x3mm re
9	Laying and fixing of on following size on wall s	1	8.000	ve 35 sq. m	Total Deducte Net Total	95 sq. mm al Quantity d Quantity al Quantity 31 / metre	8.000 8.000 met 0.000 met 8.000 met Rs 7	re re 94.48
	Laying and fixing of on following size on wall s MS flat clamp) od241862/2019_2020	1	8.000	ve 35 sq. m	Total Deducte Net Total	95 sq. mm al Quantity d Quantity al Quantity 31 / metre	8.000 8.000 met 0.000 met 8.000 met Rs 7	re re re 94.48
	Laying and fixing of on following size on wall s MS flat clamp) od241862/2019_2020	1 1	8.000	ve 35 sq. m	Total tal Deducte Net Total e @ Rs 99.3	95 sq. mm al Quantity d Quantity al Quantity 31 / metre	8.000 met 0.000 met 8.000 met Rs 7	re re 94.48
	Laying and fixing of on following size on wall s MS flat clamp) od241862/2019_2020	1 1	8.000	To 8.000 metro	Total tal Deducte Net Total e @ Rs 99.3	95 sq. mm al Quantity d Quantity al Quantity 31 / metre acce/ recess	8.000 8.000 met 0.000 met 8.000 met Rs 7 ed conduit e	re re 94.48 tc.

		Say	50.000 metr	e @ Rs 57.52 / metre	Rs 2876.00
10	5.6 Earthing with copper earth pla masonry enclosure with cover with charcoal/ coke and salt as	plate having loc		J	•
	2				2.000
				Total Quantity	2.000 set
			To	etal Deducted Quantity	0.000 set
				Net Total Quantity	2.000 set
		S	av 2.000 set	@ Rs 11433.02 / set	Rs 22866.04
11	5.14				
	Providing and fixing 25 mm X 5	mm copper str	ip on surface	e or in recess for conne	ctions etc. as require
	25	6.03			25.000
		CH 3	K W	Total Quantity	25.000 metre
	()		To	tal Deducted Quantity	0.000 metre
	18	1 US		Net Total Quantity	25.000 metre
	756	Say 2	5.000 metre	@ Rs 962.75 / metre	Rs 24068.75
	Supply of 70 sqmm 3.5 core P voltages up to and including 11	Hnamaari	no I lro	anications	S 7098 part I for XLP
		00.000			1 90 000
				Total Quantity	90.000 90.000 metre
			То	Total Quantity	90.000 metre
			То		90.000 metre
		Say 9		tal Deducted Quantity	90.000 metre 0.000 metre
13	9.1.23 Supplying and making end ter size of PVC insulated and P required.3 1/2X 70 sq. mm (mination with b	0.000 metre	Net Total Quantity Rs 413.00 / metre ession gland and alum	90.000 metre 0.000 metre 90.000 metre Rs 37170.00 inium lugs for follow
13	Supplying and making end ter size of PVC insulated and P	mination with b	0.000 metre	Net Total Quantity @ Rs 413.00 / metre ession gland and alum	90.000 metre 0.000 metre 90.000 metre Rs 37170.00 inium lugs for follow
13	Supplying and making end ter size of PVC insulated and P required.3 1/2X 70 sq. mm (mination with b	0.000 metre	Net Total Quantity Rs 413.00 / metre ession gland and alumninium conductor cab	90.000 metre 0.000 metre 90.000 metre Rs 37170.00 inium lugs for followile of 1.1 KV grade
13	Supplying and making end ter size of PVC insulated and P required.3 1/2X 70 sq. mm (mination with b	0.000 metre	Net Total Quantity @ Rs 413.00 / metre ession gland and alum	90.000 metre 0.000 metre 90.000 metre Rs 37170.00 inium lugs for followile of 1.1 KV grade 2.000
13	Supplying and making end ter size of PVC insulated and P required.3 1/2X 70 sq. mm (mination with b	0.000 metre	Net Total Quantity Rs 413.00 / metre ession gland and alum minium conductor cab Total Quantity	90.000 metre 0.000 metre 90.000 metre Rs 37170.00 inium lugs for followide of 1.1 KV grade 2.000 2.000 set
13	Supplying and making end ter size of PVC insulated and P required.3 1/2X 70 sq. mm (mination with b	0.000 metre rass compre XLPE alur	Net Total Quantity Rs 413.00 / metre ession gland and alum minium conductor cab Total Quantity tal Deducted Quantity	90.000 metre 0.000 metre 90.000 metre Rs 37170.00 inium lugs for followide of 1.1 KV grade 2.000 2.000 set 0.000 set

		1	40.000				40.000	
					Tota	al Quantity	40.000 m	etre
				To	tal Deducte	d Quantity	0.000 me	tre
					Net Tota	al Quantity	40.000 m	etre
			Say 40).000 metre	@ Rs 820.	68 / metre	Rs 3	2827.20
15	2.3.3 Supplying and fixing fo on surface/ recess, of interconnections, powdway, Double door	complete	with tinned	copper bu	s bar, neu	tral bus ba	ar, earth b	ar, din
		1	11/1				1.000	
			C42 5	R W	Tota	al Quantity	1.000 ea	ch
		11		To	tal Deducte	d Quantity	0.000 ea	ch
					Net Tota	al Quantity	1.000 ea	ch
		# /~}	1		1400 100			
16	2.10.1 Supplying and fixing 5	4	32 amps rat	ing, 240/4	@ Rs 1587	.57 / each	Rs 1	587.57
16		ad of follo	32 amps rati	ing, 240/4°	@ Rs 1587	.57 / each	Rs 1 iniature cir vith connect 8.000	587.57 cuit brea
16	Supplying and fixing 5 suitable for inductive lo	pad of follo c. as requir	32 amps rati	ing, 240/4 the existin	@ Rs 1587	.57 / each " curve, micomplete was al Quantity	Rs 1 iniature cir vith connect 8.000 8.000 ea	587.57 cuit breations, tes
16	Supplying and fixing 5 suitable for inductive lo	pad of follo c. as requir	32 amps rati	ing, 240/4 the existin	@ Rs 1587 I 5 volts, "C g MCB DB Total	.57 / each " curve, micomplete was al Quantity	Rs 1 iniature cir vith connect 8.000 8.000 ea 0.000 ea	587.57 cuit breations, test
16	Supplying and fixing 5 suitable for inductive lo	pad of follo c. as requir	32 amps rativing poles in	ing, 240/4 the existin e	@ Rs 1587 I 5 volts, "C g MCB DB Total	.57 / each " curve, micomplete was al Quantity al Quantity	Rs 1 iniature cirrith connect 8.000 8.000 ea 0.000 ea 8.000 ea	587.57 cuit breations, test
	Supplying and fixing 5 suitable for inductive lo	ollowing ra	32 amps rativing poles in red.Single pol	ing, 240/4 the existing e	@ Rs 1587 I5 volts, "C g MCB DB Total Total Total Net Total Rs 238 Olts, isolator	.57 / each ." curve, micomplete was al Quantity al Quantity al Quantity .62 / each	Rs 1 iniature cir rith connect 8.000 8.000 ea 0.000 ea 8.000 ea Rs 1	cuit breations, testions testions testions.
	Supplying and fixing 5 suitable for inductive loand commissioning etc. 2.12.1 Supplying and fixing for	ollowing ra	32 amps rativing poles in red.Single pol	ing, 240/4 the existing e	@ Rs 1587 I5 volts, "C g MCB DB Total Total Total Net Total Rs 238 Olts, isolator	.57 / each ." curve, micomplete was al Quantity al Quantity al Quantity .62 / each	Rs 1 iniature cir rith connect 8.000 8.000 ea 0.000 ea 8.000 ea Rs 1	cuit breations, testions testions testions.
	Supplying and fixing 5 suitable for inductive loand commissioning etc. 2.12.1 Supplying and fixing for	ollowing raing and cor	32 amps rativing poles in red.Single pol	ing, 240/4 the existing e	@ Rs 1587 I5 volts, "C g MCB DB Total tal Deducte Net Total n @ Rs 238 olts, isolator uired.40 am	.57 / each ." curve, micomplete was al Quantity al Quantity al Quantity .62 / each	Rs 1 iniature cir with connect 8.000 8.000 ea 0.000 ea Rs 1	cuit breations, testions, testions between the character of the company of the co
	Supplying and fixing 5 suitable for inductive loand commissioning etc. 2.12.1 Supplying and fixing for	ollowing raing and cor	32 amps rativing poles in red.Single pol	ing, 240/4 the existing 8.000 each	@ Rs 1587 I5 volts, "C g MCB DB Total tal Deducte Net Total n @ Rs 238 olts, isolator uired.40 am	.57 / each curve, micomplete was al Quantity al Quantity .62 / each in the exist ps	Rs 1 iniature cirrith connect 8.000 8.000 ea 0.000 ea Rs 1 sting MCB I	cuit breations, testions, testions between the company of the comp
17	Supplying and fixing 5 suitable for inductive loand commissioning etc. 2.12.1 Supplying and fixing for	ollowing raing and cor	32 amps rativing poles in red.Single pol	ing, 240/4 the existing 8.000 each	@ Rs 1587 I5 volts, "C g MCB DB Total Deducte Net Total Olts, isolator uired.40 am Total otal Deducte	.57 / each curve, micomplete was al Quantity al Quantity .62 / each in the exist ps	Rs 1 iniature cirrith connect 8.000 8.000 ea 0.000 ea Rs 1 iting MCB I	cuit breations, testions, testions between the character of the character

	circuit breaker (RCCB complete with connect	,	-	•		•		g MCB DB
		1					1.000	
					Tota	al Quantity	1.000 eac	h
				To	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	1.000 eac	h
			Say	1.000 each	@ Rs 2275	.85 / each	Rs 22	275.85
SI No	Description	No	L	В	D	CF	Quantity	Remark
	3 FROI	NT GATE W	VITH SECUR	RITY CABIN	M AND E	WORKS		
1	2.10.1 Supplying and fixing 5 suitable for inductive lo	ad of follow	ving poles in	the existin				
		12	17 9	R X	10		12.000	
		()		20/2	Tota	al Quantity	12.000 ea	ch
		15	DAS	To	tal Deducte	d Quantity	0.000 eac	h
			F3/43	\$500 Y 5	Net Tota	al Quantity	12.000 ea	ch
			Say	12.000 each	n @ Rs 238	.62 / each	Rs 28	363.44
2	90.11.1.10 Supply and installation MCB DB including cop isolator etc. fixed on wa making good the dama 42/43)	per /brass all using sui ges, colour	bus bar, ne table ancho	utral link, e bolts or fix	arth bus an ed in recess	d DIN rail s including o	cuitable for foutting hole of phase doub	ixing MCB/ on the wall,
		1			<u> </u>		1.000	
						al Quantity	1.000 eac	
				I C	tal Deducte	-	0.000 eac	
			0	4 000		al Quantity	1.000 eac	
3	od252160/2019_2020 Supply of 10 sqmm 4 c		LPE insulate	ed armoured		aluminium	conductors	•
		1	240.000				240.000	
					Tota	al Quantity	240.000 m	netre
				To	tal Deducte	•	0.000 met	re
						al Quantity	240.000 m	netre
						<u> </u>		

			Say 240	.000 metre	@ Rs 118.	00 / metre	Rs 28	320.00		
4	9.1.32 Supplying and making size of PVC insulate required.4 X 10 sq.	ed and PVC	sheathed /	•	•		Ū			
	required to the equi	2					2.000			
					Tot	⊥ al Quantity	2.000 set			
				To	tal Deducte		0.000 set			
					Net Tot	al Quantity	2.000 set			
			;	Say 2.000 s	set @ Rs 28	30.00 / set	Rs 560.00			
5	2.13.1 Supplying and fixing f connections, testing a	ŭ		ED 2 ~~		the existing	MCB DB co	mplete w		
		1	3 0	1 St.	2		1.000			
		11	MAG		Tot	al Quantity	1.000 eac	h		
		JA	Dig	То	tal Deducte	ed Quantity	0.000 eac	:h		
					Net Tot	al Quantity	1.000 eac	:h		
6	1.14.1)41 E	Baha	SH'S	n @ Rs 919			19.99		
6	1.14.1 Wiring for circuit/ sub copper conductor, sin sq.mm + 1x1.5 sq.mn	gle core cab	alongwith ea	rth wire wi	th the follo	wing sizes o	of FRLS PV	C insulate		
6	Wiring for circuit/ sub copper conductor, sin	gle core cab	alongwith ea	rth wire wi	th the follo	wing sizes o	of FRLS PV	C insulat		
6	Wiring for circuit/ sub copper conductor, sin	igle core cab n earth wire	alongwith ea le in surface	rth wire wi	th the follo	wing sizes o	of FRLS PV	C insulat		
6	Wiring for circuit/ sub copper conductor, sin	gle core cab n earth wire	alongwith ea le in surface 50.000	rth wire wi	th the follo	wing sizes o	of FRLS PV onduit as red 50.000	C insulat quired2x1		
6	Wiring for circuit/ sub copper conductor, sin	gle core cab n earth wire	alongwith ea le in surface 50.000	rth wire wi	th the follo	wing sizes of lass PVC co	of FRLS PV onduit as red 50.000 50.000	C insulat quired2x1		
6	Wiring for circuit/ sub copper conductor, sin	gle core cab n earth wire	alongwith ea le in surface 50.000	rth wire wi	th the follo medium c Tot	wing sizes of lass PVC co	50.000 50.000 100.000 n	C insulat quired2x1 netre		
6	Wiring for circuit/ sub copper conductor, sin	gle core cab n earth wire	alongwith ea le in surface 50.000 50.000	rth wire wi	th the follo medium c Tot	wing sizes of lass PVC collaboration and Quantity and Quantity and Quantity	50.000 50.000 100.000 med 100.000 med	C insulat quired2x'		
7	Wiring for circuit/ sub copper conductor, sin sq.mm + 1x1.5 sq.mn 1.14.2 Wiring for circuit/ sub copper conductor, sin	gle core cab n earth wire 1 1	alongwith ealle in surface 50.000 50.000 Say 100 alongwith ealle in surface	To .000 metre	Tot tal Deducte Net Tot @ Rs 154.	wing sizes of lass PVC collass	50.000 50.000 100.000 med 100.000 med 100.000 med	C insulate quired2x1 netre tre netre 448.00		
	Wiring for circuit/ sub copper conductor, sin sq.mm + 1x1.5 sq.mn 1.14.2 Wiring for circuit/ sub	gle core cab n earth wire 1 1	alongwith ealle in surface 50.000 50.000 Say 100 alongwith ealle in surface	To .000 metre	Tot tal Deducte Net Tot @ Rs 154.	wing sizes of lass PVC collass	50.000 50.000 100.000 med 100.000 med 100.000 med	C insulat quired2x1 netre tre netre 448.00		
	Wiring for circuit/ sub copper conductor, sin sq.mm + 1x1.5 sq.mn 1.14.2 Wiring for circuit/ sub copper conductor, sin	main wiring gle core cab	alongwith ea le in surface 50.000 50.000 Say 100 alongwith ea le in surface	To .000 metre	Tot tal Deducte Net Tot @ Rs 154. th the follo medium cl	wing sizes of lass PVC collass	50.000 50.000 100.000 met 100.000 n Rs 15	C insulation of the control of the c		
	Wiring for circuit/ sub copper conductor, sin sq.mm + 1x1.5 sq.mn 1.14.2 Wiring for circuit/ sub copper conductor, sin	main wiring gle core cab	alongwith ea le in surface 50.000 50.000 Say 100 alongwith ea le in surface	To .000 metre with wire with wire with wire with recessed	Tot tal Deducte Net Tot @ Rs 154. th the follo medium cl	wing sizes of lass PVC collass	50.000 50.000 100.000 met 100.000 n Rs 15 of FRLS PV nduit as req	C insulation of the control of the c		

			Say 2	0.000 metre	@ Rs 188	.96 / metre	Rs 3	779.20
8	1.24.3 Supplying and fixing including connection	-				•	•	switch bo
		2					2.000	
			1	1	To	tal Quantity	2.000 eac	:h
				To	tal Deduct	ed Quantity	0.000 eac	:h
					Net To	tal Quantity	2.000 eac	:h
			Sa	y 2.000 eacl	n @ Rs 15	7.24 / each	Rs 3	14.48
9	1.24.5 Supplying and fixing including connection	-				-	•	
		2	C. 0 3		-		2.000	
		(1)	X 3	K. X	То	tal Quantity	2.000 eac	:h
			150	To	tal Deduct	ed Quantity	0.000 eac	:h
		1/55			Net To	tal Quantity	2.000 eac	:h
			Sa	v 2 000 and	- @ D- 04	1 00 / 2226	Rs 422.0	22.06
		100	Sa	y 2.000 eaci	n @ Rs 21	1.03 / each	1 1 1	22.00
10	1.27.2 Supplying and fixing switches in recess et	Ithor Hr	e/ modules,	GI box alon	gwith mod			
10	Supplying and fixing	Ithor Hr	e/ modules,	GI box alon	gwith mod			
10	Supplying and fixing	tc as required	e/ modules,	GI box alon	gwith mod		cover plate	for modu
10	Supplying and fixing	tc as required	e/ modules,	GI box alon	gwith mod	lular base &	cover plate	for modul
10	Supplying and fixing	tc as required	e/ modules,	GI box alon	gwith mod mm) Sattle To To otal Deduct	lular base & Ons	2.000 2.000 eac	for modul
10	Supplying and fixing	tc as required	e/ modules, .3 Module (GI box alon	gwith mod mm) Sattle To otal Deduct Net To	tal Quantity ed Quantity tal Quantity	2.000 2.000 eac 0.000 eac 2.000 eac	for modul :h
11	Supplying and fixing	the following	sizes of mu	GI box alon 100mmX75 To y 2.000 each	gwith mod mm) To tal Deduct Net To n @ Rs 25	tal Quantity ed Quantity tal Quantity 5.17 / each & FRLS PV0 part I 1960 i	2.000 2.000 eac 0.000 eac 2.000 eac Rs 5	for modul ch ch sh 610.34
	Supplying and fixing switches in recess et 90.6.5.19 Supply and drawing grade copper conduct recess conduit as recess.	the following	sizes of mu	GI box alon 100mmX75 To y 2.000 each	gwith mod mm) To tal Deduct Net To n @ Rs 25	tal Quantity ed Quantity tal Quantity 5.17 / each & FRLS PV0 part I 1960 i	2.000 2.000 eac 0.000 eac 2.000 eac Rs 5	for modul ch ch sh 610.34
	Supplying and fixing switches in recess et 90.6.5.19 Supply and drawing grade copper conduct recess conduit as recess.	the following ctor round flex	sizes of mu kible cables	GI box alon 100mmX75 To y 2.000 each	gwith mod mm) Satisfied To otal Deduct Net To n @ Rs 25a insulated to IS 694 nnections of	tal Quantity ed Quantity tal Quantity 5.17 / each & FRLS PV0 part I 1960 i	2.000 each 2.000 each 2.000 each Rs 5	for modules the shape of the sh
	Supplying and fixing switches in recess et 90.6.5.19 Supply and drawing grade copper conduct recess conduit as recess.	the following ctor round flex	sizes of mu kible cables	GI box alon 100mmX75 To y 2.000 each Iti-core PVC conforming ecessary con	gwith mod mm) Satisfied To otal Deduct Net To n @ Rs 25a insulated to IS 694 nnections of	tal Quantity ed Quantity tal Quantity 5.17 / each & FRLS PV0 part I 1960 i	2.000 each	for module the shape of the sha
	Supplying and fixing switches in recess et 90.6.5.19 Supply and drawing grade copper conduct recess conduit as recess.	the following ctor round flex	sizes of mu kible cables	GI box alon 100mmX75 To y 2.000 each Iti-core PVC conforming ecessary con	gwith mod mm) To otal Deduct Net To in @ Rs 25: insulated to IS 694 innections of tal Deduct	tal Quantity ed Quantity tal Quantity 5.17 / each & FRLS PV0 part I 1960 in of the following	2.000 each	for modules the shape of the sh
	Supplying and fixing switches in recess et 90.6.5.19 Supply and drawing grade copper conduct recess conduit as recess.	the following ctor round flex	Sa sizes of mu kible cables ng giving ne 28.000	GI box alon 100mmX75 To y 2.000 each Iti-core PVC conforming ecessary con	gwith mod mm) To otal Deduct Net To in @ Rs 25: insulated to IS 694 nnections of tal Deduct Net To otal Deduct	tal Quantity ed Quantity tal Quantity 5.17 / each & FRLS PV0 part I 1960 i of the following tal Quantity ed Quantity ed Quantity tal Quantity	2.000 2.000 eac 0.000 eac 2.000 eac	for modules the shape of the sh

	voltages up to and incl					
		1	35.000			35.000
				Tota	al Quantity	35.000 metre
			To	otal Deducte	d Quantity	0.000 metre
				Net Tota	al Quantity	35.000 metre
			Say 35.000 met	re @ Rs 92.	00 / metre	Rs 3220.00
13	copper conductor single	e core cabl e GI box a	JAMES V		duit,with modular sw	
		28	-11115			28.000
			7 50 Y	Tota	al Quantity	28.000 point
		11	1 / to	otal Deducte	d Quantity	0.000 point
				Net Tota	al Quantity	28.000 point
14	independent switch etc	d.) with 1.5	Say 28.000 point ped) light point/fan poi	nt/exhaust sulated cop	fan point/ c	tor single core cab
14	Wiring for group conti	d.) with 1.5 C conduit,	ped) light point/fan pointsg. mm FRLS PVC in and earthing the point	nt/exhaust sulated cop	fan point/ c	call bell point (with
14	Wiring for group contribution independent switch etc surface/ recessed PVC	c.) with 1.5 C conduit, cable etc.	ped) light point/fan pointsg. mm FRLS PVC in and earthing the point	nt/exhaust sulated cop with 1.5 sq.	fan point/ c	call bell point (with tor single core cab PVC insulated co
14	Wiring for group contribution independent switch etc surface/ recessed PVC	c.) with 1.5 C conduit, cable etc.	ped) light point/fan poi sq. mm FRLS PVC in and earthing the point as required.Group C	nt/exhaust sulated cop with 1.5 sq.	fan point/ c persconduct mm FRLS	call bell point (with tor single core cab PVC insulated core 6.000
14	Wiring for group contribution independent switch etc surface/ recessed PVC	c.) with 1.5 C conduit, cable etc.	ped) light point/fan poi sq. mm FRLS PVC in and earthing the point as required.Group C	nt/exhaust sulated cop with 1.5 sq. Total Deducte	fan point/ c persconduct mm FRLS	call bell point (with tor single core cab PVC insulated cores 6.000 6.000 point
14	Wiring for group contribution independent switch etc surface/ recessed PVC	c.) with 1.5 C conduit, cable etc.	ped) light point/fan poi sq. mm FRLS PVC in and earthing the point as required.Group C	nt/exhaust sulated cop with 1.5 sq. Total Deducte	fan point/ coper conduction FRLS all Quantity do Quantity all Quantity	call bell point (with tor single core cab PVC insulated core 6.000 6.000 point 0.000 point
14	Wiring for group contrindependent switch etc surface/ recessed PVC conductor single core 1.24.1 Supplying and fixing to	c.) with 1.5 C conduit, cable etc. 6	ped) light point/fan poi sq. mm FRLS PVC in and earthing the point as required.Group C	nt/exhaust sulated cop with 1.5 sq. Total Deducte Net Total nt @ Rs 572	fan point/ coper conduction for FRLS all Quantity del Quantity all Qua	call bell point (with tor single core cabe PVC insulated cores of the core of
	Wiring for group contrindependent switch etc surface/ recessed PVC conductor single core 1.24.1 Supplying and fixing to	c.) with 1.5 C conduit, cable etc. 6	Say 6.000 point socket	nt/exhaust sulated cop with 1.5 sq. Total Deducte Net Total Contains and the exists as required.	fan point/ oper conduction from FRLS all Quantity all Quantity all Quantity all Quantity at 1 / point sting moduled.5/6 amp	call bell point (with tor single core cabe PVC insulated cores of the core of
	Wiring for group contrindependent switch etc surface/ recessed PVC conductor single core 1.24.1 Supplying and fixing to	c.) with 1.5 C conduit, cable etc. 6	Say 6.000 point modular switch/ socket	nt/exhaust sulated cop with 1.5 sq. Total Deducte Net Total on the exist. as require	fan point/ oper conduction mm FRLS al Quantity al Quantity al Quantity at 1 / point sting moduled.5/6 amp	call bell point (with tor single core cabe PVC insulated cores of the core cabe PVC insulated core cabe PVC in
	Wiring for group contrindependent switch etc surface/ recessed PVC conductor single core 1.24.1 Supplying and fixing to	c.) with 1.5 C conduit, cable etc. 6	Say 6.000 point modular switch/ socket	nt/exhaust sulated cop with 1.5 sq. Total Deducted Net Total On the exist. as required total Deducted total De	fan point/ oper conduction mm FRLS al Quantity al Quantity al Quantity at 1 / point sting moduled.5/6 amp	call bell point (with tor single core cabe PVC insulated cores of the core cabe point of the core cabe
	Wiring for group contrindependent switch etc surface/ recessed PVC conductor single core 1.24.1 Supplying and fixing to	c.) with 1.5 C conduit, cable etc. 6	Say 6.000 point modular switch/ socket	nt/exhaust sulated cop with 1.5 sq. Total Deducted Net Total On the exist. as required total Deducted total De	fan point/ oper conduction mm FRLS al Quantity al Quantity al Quantity at 1 / point sting moduled.5/6 amp	call bell point (with tor single core cabe PVC insulated cores of the core cabe PVC insulated core cabe PVC in

		4					4.000	
					Tot	al Quantity	4.000 eac	:h
				To	tal Deducte	d Quantity	0.000 eac	:h
					Net Tot	al Quantity	4.000 eac	:h
			Sa	ay 4.000 each	n @ Rs 111	.72 / each	Rs 4	46.88
17	1.27.4 Supplying and fixing for switches in recess etc.	_			•	ılar base &	cover plate	for mod
		2	0	(6)			2.000	
			198	192	Tota	al Quantity	2.000 eac	:h
			E. 2 1	To	tal Deducte	d Quantity	0.000 eac	:h
		6,0	W. P.	33 X	Net Tot	al Quantity	2.000 eac	:h
		1 K	Sa	ay 2.000 each	n @ Rs 355	.86 / each	Rs 7	11.72
18	2.15.2 Supplying and fixing f circuit breaker (RCCI complete with connection)	B), having a	a sensitivity	current up	to 300 milli etc. as red	amperes in quired.40 a	the existin mps	
18	Supplying and fixing f circuit breaker (RCCI	B), having a	a sensitivity	current up	to 300 milli etc. as rec	amperes in quired.40 a	the existin	g MCB
18	Supplying and fixing f circuit breaker (RCCI	B), having a	a sensitivity	r current up	to 300 milli etc. as rec	amperes in quired.40 a	the existing mps 1.000	g MCB
18	Supplying and fixing f circuit breaker (RCCI	B), having a	a sensitivity	r current up	to 300 milli etc. as rec nisation Total	amperes in quired.40 a	1.000 eac	g MCB
18	Supplying and fixing f circuit breaker (RCCI	B), having a	a sensitivity ng and con gineeri	r current up	to 300 milli etc. as rec nisation Total btal Deducte	amperes in quired.40 a ns al Quantity d Quantity al Quantity	1.000 eac 0.000 eac 1.000 eac	g MCB
	Supplying and fixing f circuit breaker (RCCI	a), having a ctions, testions, testi	sensitivity ng and con ngineeri Say	r current up mmissioning ing Orga To	Total Deducte Net Total Rs 2939	amperes in quired.40 a ns al Quantity d Quantity al Quantity .29 / each	1.000 1.000 each 1.000 each 1.000 each Rs 2	eh eh eh eh en
	Supplying and fixing f circuit breaker (RCCE complete with connect of the connect of t	a), having a ctions, testions, testi	sensitivity ng and con ngineeri Say	r current up mmissioning ing Orga To	Total Deducte Net Total Rs 2939	amperes in quired.40 a ns a Quantity d Quantity al Quantity .29 / each	1.000 1.000 each 1.000 each 1.000 each Rs 2	eh eh eh eh en
	Supplying and fixing f circuit breaker (RCCE complete with connect of the connect of t	ther Er	Say	r current up mmissioning ing Orga To	Total Deducte Net Total Rs 2939 r wire inclusion	amperes in quired.40 a ns a Quantity d Quantity al Quantity .29 / each	1.000 eac 0.000 eac 1.000 eac Rs 2	ch ch ch ch refilling
	Supplying and fixing f circuit breaker (RCCE complete with connect of the connect of t	ther Er	Say	r current up mmissioning ing Orga To 1.000 each	Total Deducte Net Total Rs 2939 r wire inclusion	amperes in quired.40 a ns al Quantity d Quantity al Quantity .29 / each uding excar	1.000 eac 0.000 eac 1.000 eac Rs 2: vation and	etre
	Supplying and fixing f circuit breaker (RCCE complete with connect of the connect of t	ther Er	Say	r current up mmissioning ing Orga To 1.000 each	Total Deducte Rs 2939 r wire inclusted to all Deducted to al	amperes in quired.40 a ns al Quantity d Quantity al Quantity .29 / each uding excar	1.000 eac 0.000 eac 1.000 eac Rs 2: vation and 30.000 m	etre
19	Supplying and fixing f circuit breaker (RCCE complete with connect of the connect of t	ther Er	Say oer of 10 S 30.000	r current up mmissioning ing Orga To 1.000 each	Total Deducte Net Total Rs 2939 r wire inclusted to the deducted to the ded	amperes in quired.40 a land Quantity d Quantity al Quantity al Quantity al Quantity d Quantity d Quantity d Quantity al Quantity al Quantity al Quantity	1.000 acc	etre

		2					2.000	
					Tot	al Quantity	2.000 set	
				To	otal Deducte	ed Quantity	0.000 set	
					Net Tot	al Quantity	2.000 set	
				Say 2.000 s	et @ Rs 50	64.79 / set	Rs 10	129.58
21	90.16.1.3 Supply and drawing bard connection as required3	J	•		· ·	along with w	iring/ cables	and givi
		1	13.000				13.000	
					Tot	al Quantity	13.000 me	etre
			P.	To	otal Deducte	<u> </u>	0.000 met	re
			1/10	2017		al Quantity	13.000 me	
		-	Sav	13.000 metr	A. Therese			46.33
	anchor bolts / bolt and r with the Wall fan. 30	00mm swe		100				wire ald
		2		10 0	D.C.		2.000	
	Ot	her Er	aineeri	ing Org	Tot	al Quantity	2.000 eac	h
			igineen	Ing Organia	otal Deducte	ed Quantity	0.000 eac	h
						1		
			K_		Net Tot	al Quantity	2.000 eac	h
	1		Say	2.000 each	,	1		h)13.58
23	od249212/2019_2020 Supply, installing, testing 5 kg capacity with initial	_	ımissioning (of Fire Extin	@ Rs 2006	0.79 / each	Rs 40	013.58 De ISI ma
23	Supply, installing, testing	charger a	ımissioning (of Fire Extin	@ Rs 2006 guisher dry rackets.Mak	0.79 / each	Rs 40 r>powder typ Warrior / Inti	D13.58 De ISI ma
23	Supply, installing, testing	charger a	ımissioning (of Fire Exting	@ Rs 2006 guisher dry rackets.Mak	chemical chemical ce - Safex / \	r>powder typ Warrior / Inti	013.58 De ISI ma me h
23	Supply, installing, testing	charger a	ımissioning (of Fire Exting	@ Rs 2006 guisher dry rackets.Mak Tot otal Deducte	chemical chemical ce - Safex / \	Rs 40 r>powder typ Warrior / Inti 2.000 2.000 eac	D13.58 De ISI ma me h
23	Supply, installing, testing	charger a	nmissioning ond ond ond onsta	of Fire Exting	@ Rs 2006 guisher dry rackets.Mak Tot otal Deducte Net Tot	chemical chemical ec - Safex / \all Quantity al Quantity al Quantity	Rs 40 r>powder typ Warrior / Inti 2.000 2.000 eac 0.000 eac 2.000 eac	one ISI ma me h
23	Supply, installing, testing	vc insulat	say	of Fire Exting	@ Rs 2006 guisher dry rackets.Make Tote otal Deducte Net Tote @ Rs 2111	chemical chemical ce - Safex / \mathbb{\text{al Quantity}} al Quantity al Quantity al Quantity cor / each	r>powder typ Warrior / Inti 2.000 2.000 eac 0.000 eac 2.000 eac Rs 42	pe ISI mame h h controllowing the controllowing
	Supply, installing, testing 5 kg capacity with initial 7.1.1 Laying of one number Posize direct in ground incl	vc insulat	say	of Fire Exting	@ Rs 2006 guisher dry rackets.Make Tote otal Deducte Net Tote @ Rs 2111	chemical chemical ce - Safex / \mathbb{\text{al Quantity}} al Quantity al Quantity al Quantity cor / each	r>powder typ Warrior / Inti 2.000 2.000 eac 0.000 eac 2.000 eac Rs 42	oe ISI ma me h h 222.14

				To	tal Deducte	d Quantity	0.000 met	re
					Net Tota	al Quantity	210.000 n	netre
			Say 21	0.000 metre	@ Rs 284.	14 / metre	Rs 59	669.40
25	7.7.1 Laying and fixing of one following size on wall s					•		KVgrade of
		12					12.000	
					Tota	al Quantity	12.000 me	etre
				To	tal Deducte	d Quantity	0.000 met	re
		al Quantity	12.000 me	etre				
			Say	12.000 metr	e @ Rs 34.4	48 / metre	Rs 4	13.76
	Supplying and fixing o recess including cuttin mm	g the wall a	nd making o			_	conduit as	
		1	12.000	REAL WAR	1 1 D	S.	12.000	
					Tota	al Quantity	12.000 me	etre
			MOST	To	tal Deducte	d Quantity	0.000 met	re
		ther En	gineeri	ng Orga	Net Tota	al Quantity	12.000 me	etre
			Say	12.000 metr	e @ Rs 95.	17 / metre	Rs 1	142.04
27	7.5.1 Laying of one number size in the existing RC						.1 KV grade	offollowing
		32					32.000	
		1			Tota	al Quantity	32.000 me	etre
				To	tal Deducte	d Quantity	0.000 met	re
					Net Tota	al Quantity	32.000 me	etre
			Say	32.000 metr	e @ Rs 24.8	83 / metre	Rs 7	94.56
28	14.14.2 Providing, laying and f collars, jointing with corefilling etc as required	ement morta	ar 1:2 (1 ce			• , •	•	
		16					16.000	
			•	•	Tota	al Quantity	16.000 me	etre
				To	tal Deducte		0.000 met	re
					Net Tota	al Quantity	16.000 me	etre
		•	•	•			L	

			Say 1	6.000 metre	@ Rs 558.0	62 / metre	Rs 89	937.92
29	od252033/2019_2020 SITC of 3W LED Red accessories as requir	essed Spot	light pre w	rired, workin	g on 230V,	50Hz AC,	complete w	th all oth
		4					4.000	
			•		Tota	al Quantity	4.000 no	
				To	tal Deducte	d Quantity	0.000 no	
					Net Tota	al Quantity	4.000 no	
				Say 4.000	no @ Rs 3	35.86 / no	Rs 1	543.44
30	od252034/2019_2020 SITC of 20/25W LED accessories as require		unting dow	n light, worki	ng on 230V	, 50Hz AC,	complete w	ith all ot
		2	1.01				2.000	
		1	77 3	R X	Tota	al Quantity	2.000 no	
		11	LINE	To	tal Deducte		0.000 no	
		15	LE	MAN D	Net Tota	al Quantity	2.000 no	
		14/45		Say 2.000 r	no @ Rs 15	14.28 / no		28.56
	SITC of weather proc	ITHOU ELV	1011170010		anisatic	ns	12.000	
					Tota	al Quantity	12.000 nc	
				To	tal Deducte	d Quantity	0.000 no	
					Net Tota	al Quantity	12.000 no	
				Say 12.000 r	no @ Rs 11:	36.65 / no	Rs 13	639.80
00	od252036/2019_2020 Supply, installation, te		mmissionin	g of LED 3W	/ Spike light	, IP65 with	all other acc	essories
32	required.							
32	required.	4					4.000	
32	required.	4			Tota	al Quantity	4.000 4.000 no	
32	required.	4		To	Tota			
32	required.	4		То	tal Deducte		4.000 no	
32	required.	4			tal Deducte	d Quantity	4.000 no 0.000 no 4.000 no	192.12

		2					2.000	
					Т	otal Quantity	2.000 ead	ch
				To	otal Deduc	ted Quantity	0.000 ead	ch
					Net T	otal Quantity	2.000 ead	ch
			Sa	y 2.000 eacl	h @ Rs 26	67.21 / each	Rs 5	534.42
34	od249594/2019_202	20						
	Supply & Installation	of Draw Boxe	es with termi	nation	ı		1	T
		7					7.000	
					Т	otal Quantity	7.000 ead	ch
				To	otal Deduc	ted Quantity	0.000 ead	ch
			/Ge	E20/	Net T	otal Quantity	7.000 ead	ch
			Sa	y 7.000 eacl	h @ Rs 63	34.00 / each	Rs 4	438.00
35	1.17.3		34 9	W SI	1	1		
	Supplying and drawing existing surface / reconstructions	- 1					single core	cable in th
		1	20.000	150	الزارية	J. J.	20.000	
		4800				otal Quantity	20.000 m	etre
			Visite and	To	otal Deduc	ted Quantity	0.000 me	tre
		Other Er	ngineeri		0 , (otal Quantity	20.000 m	etre
		DI	Sav	20.000 metr	7 7		Rs 1	379.40
SI No	Description	No	L	В	D	CF	Quantity	Remark
			4 EVEEDAL					
			4 EXTERNA	AL LIGHTIN	G			
1	od252273/2019_202 Supply of 16 sqmm voltages up to and in	20 3 core PVC/ >	KLPE insula	ted armoure	d cable w			
1	Supply of 16 sqmm	20 3 core PVC/ >	KLPE insula	ted armoure	d cable w			
1	Supply of 16 sqmm	20 3 core PVC/ > ncluding 1100	KLPE insula volts confo	ted armoure	d cable w 34/part I/1		IS 7098 par	t I for XLP
1	Supply of 16 sqmm	20 3 core PVC/ > ncluding 1100	KLPE insula volts confo	ted armoure rming IS 158	d cable w 34/part I/1 T	988 for PVC	98.000	t I for XLP
1	Supply of 16 sqmm	20 3 core PVC/ > ncluding 1100	KLPE insula volts confo	ted armoure rming IS 158	d cable w 34/part I/1 T otal Deduc	988 for PVC otal Quantity	98.000 m 0.000 me	t I for XLP etre tre
1	Supply of 16 sqmm	20 3 core PVC/ > ncluding 1100	KLPE insula volts confo 98.000	ted armoure rming IS 158	d cable w 34/part I/1 T otal Deduc	988 for PVC otal Quantity otal Quantity otal Quantity	98.000 m 98.000 m 0.000 me 98.000 m	etre etre
2	Supply of 16 sqmm	20 3 core PVC/ >ncluding 1100 1	Say 9	ted armoure rming IS 158 To 98.000 metre	d cable w 34/part I/1 Total Deduct Net T @ Rs 12	otal Quantity otal Quantity otal Quantity 8.00 / metre	98.000 m 98.000 m 0.000 me 98.000 m Rs 12	etre etre etre etre otre etre etre
	Supply of 16 sqmm voltages up to and in od241885/2019_202 Supply of 4 sqmm 3	20 3 core PVC/ >ncluding 1100 1	Say 9	ted armoure rming IS 158 To 98.000 metre	d cable w 34/part I/1 Total Deduct Net T @ Rs 12	otal Quantity otal Quantity otal Quantity 8.00 / metre	98.000 m 98.000 m 0.000 me 98.000 m Rs 12	etre etre etre etre otre etre etre

				To	tal Deducte	d Quantity	0.000 met	ro.
				10		I Quantity	310.000 m	
			Say 31	10 000 metr	e @ Rs 95.0	•		450.00
3	90.16.1.3 Supply and drawing bacconnection as required	•	conductors	of the follow	ving sizes a			
		1	30.000	•			30.000	
					Tota	I Quantity	30.000 me	etre
				То	tal Deducte	d Quantity	0.000 met	re
					Net Tota	I Quantity	30.000 me	etre
			Say 3	30.000 metr	e @ Rs 57.4	1 / metre	Rs 17	722.30
	Supplying and making size of PVC insulated required.3 X 16 sq. r	d and PVC	sheathed /				-	_
		100	60	Jan Ya	Tota	I Quantity	2.000 set	
				To	tal Deducted	d Quantity	0.000 set	
		thor En	ginogri	na Ora	Net Tota	I Quantity	2.000 set	
		ther En	igineerii		inisatio set @ Rs 27		Rs 5	57.24
5	5.2 Earthing with G.I. ear	th pipe 4.5 r	metre long,	40 mm dia	including			
	enclosure with cover p		ocking arran	gement and			•	,
			ocking arran	gement and			•	,
		late having l	ocking arran	gement and	I watering pi		charcoal/ co	,
		late having l	ocking arran		I watering pi	pe etc. with	2.000	,
		late having l	ocking arran		I watering pi	pe etc. with	2.000 2.000 set	,
		late having l	-	To	I watering pi	pe etc. with I Quantity d Quantity I Quantity	2.000 2.000 set 0.000 set 2.000 set	,
6		2 PVC insulate	ed and PVC	To Say 2.000 se sheathed /	Totatal Deducted Net Totatet @ Rs 506	pe etc. with I Quantity I Quantity I Quantity 4.79 / set	2.000 2.000 set 0.000 set 2.000 set Rs 10	129.58
6	7.5.1 Laying of one number	2 PVC insulate	ed and PVC	To Say 2.000 se sheathed /	Totatal Deducted Net Totatet @ Rs 506	pe etc. with I Quantity I Quantity I Quantity 4.79 / set	2.000 2.000 set 0.000 set 2.000 set Rs 10	129.58
6	7.5.1 Laying of one number	PVC insulate C/ HUME/ M	ed and PVC IETAL pipe a	To Say 2.000 se sheathed /	Total tal Deducted Net Total et @ Rs 506 XLPE power Upto 35 sq.	pe etc. with I Quantity I Quantity I Quantity 4.79 / set	2.000 2.000 set 0.000 set 2.000 set Rs 10	129.58
6	7.5.1 Laying of one number	PVC insulate C/ HUME/ M	ed and PVC IETAL pipe a	To Say 2.000 se sheathed / as required.	Total tal Deducted Net Total et @ Rs 506 XLPE power Upto 35 sq.	pe etc. with I Quantity I Quantity I Quantity 4.79 / set I cable of 1 mm	2.000 2.000 set 0.000 set 2.000 set Rs 10	129.58 offollowing

			Say	16.000 metr	e @ Rs 24.8	33 / metre	Rs 3	397.28
7	7.7.1 Laying and fixing of one following size on wall s					•		KVgrade o
		8					8.000	
					Tota	al Quantity	8.000 me	tre
				To	tal Deducte	d Quantity	0.000 me	tre
					Net Tota	al Quantity	8.000 me	tre
			Say	[,] 8.000 metr	e @ Rs 34.4	18 / metre	Rs 2	275.84
	Laying of one number I size direct in ground incas required. Upto 35 sq	cluding exca			•		•	
		250	V 182	51/	Tota	al Quantity	250.000 r	metre
		15		To	ital Deducte		0.000 me	
		100	Ka	Jany.	4. 19,146	al Quantity	250.000 r	
					I VOL I OLG	a Qualitity		HOUG
			Say 25	0.000 metre	000	•		035.00
9	14.14.2 Providing, laying and f collars, jointing with cerefilling etc as required	ement morta	ng dia RCC ar 1:2 (1 cel ia	pipe NP2	@ Rs 284.	14 / metre duty) in gro	Rs 71 und comple	te withRC
9	Providing, laying and f collars, jointing with co	ement morta	ng dia RCC ar 1:2 (1 ce	pipe NP2	@ Rs 284.	duty) in grouding trenc	Rs 71 und comple hing (75 cn	ete withRC n deep) an
9	Providing, laying and f collars, jointing with co	ement morta	ng dia RCC ar 1:2 (1 cel ia	pipe NP2 ment : 2 find	@ Rs 284.7	duty) in grouding trenc	Rs 71 und comple hing (75 cn 16.000 m	ete withRC n deep) an etre
9	Providing, laying and f collars, jointing with co	ement morta	ng dia RCC ar 1:2 (1 cel ia	pipe NP2 ment : 2 find	@ Rs 284.7 class (light of e sand) incl	duty) in grouding trencal Quantity	Rs 71 und comple hing (75 cn 16.000 16.000 m 0.000 me	ete withRC n deep) an etre tre
9	Providing, laying and f collars, jointing with co	ement morta	ng dia RCC ar 1:2 (1 cer ia 16.000	pipe NP2 ment : 2 find	@ Rs 284.7 class (light of e sand) incl Tota stal Deducte Net Tota	duty) in grouding trence al Quantity d Quantity	Rs 71 und comple hing (75 cm 16.000 m 0.000 me 16.000 m	etre withRC etre etre
	Providing, laying and f collars, jointing with ce refilling etc as required	ement morta	ng dia RCC ar 1:2 (1 cer ia 16.000	pipe NP2 ment : 2 find	@ Rs 284.7 class (light of e sand) incl Tota stal Deducte Net Tota	duty) in grouding trence al Quantity d Quantity	Rs 71 und comple hing (75 cm 16.000 m 0.000 me 16.000 m	ete withRC n deep) an etre tre
9	Providing, laying and f collars, jointing with co	ement morta d.150 mm d 1	ng dia RCC ar 1:2 (1 cer ia 16.000 Say 10 ised Octogo kness, base	pipe NP2 oment : 2 find	@ Rs 284.7 class (light of e sand) included the sand) included the sand of the	duty) in grouding trence al Quantity d Quantity al Quantity al Quantity on with 70mi on x 200x	Rs 71 und comple hing (75 cm 16.000 m 0.000 me 16.000 m Rs 8 m top diame 12 mm with	etre withRC etre etre etre etre. 937.92 eter, 130m 1.0 M lor
	Providing, laying and f collars, jointing with corefilling etc as required od241942/2019_2020 SITC of 5 metre Hot dip bottom diameter, 3mm	ement morta d.150 mm d 1	ng dia RCC ar 1:2 (1 cer ia 16.000 Say 10 ised Octogo kness, base	pipe NP2 oment : 2 find	@ Rs 284.7 class (light of e sand) included the sand) included the sand of the	duty) in grouding trenced Quantity d Quantity d Quantity al Quantity al Quantity on with 70mi	Rs 71 und comple hing (75 cm 16.000 m 0.000 me 16.000 m Rs 8 m top diame 12 mm with	etre withRC etre etre etre etre. 937.92 eter, 130m 1.0 M lor
	Providing, laying and f collars, jointing with corefilling etc as required od241942/2019_2020 SITC of 5 metre Hot dip bottom diameter, 3mm	oped galvan n sheet thick	ng dia RCC ar 1:2 (1 cer ia 16.000 Say 10 ised Octogo kness, base	pipe NP2 oment : 2 find	@ Rs 284.7 class (light of a sand) include sand) include tall Deducte Net Total Deducte Rs 558.6 single sectionsions of 2 with all other	duty) in grouding trenced Quantity d Quantity d Quantity al Quantity al Quantity on with 70mi	Rs 71 und comple hing (75 cm 16.000 m 0.000 me 16.000 m Rs 8 m top diame 12 mm with es as requi	etre withRC n deep) ar etre etre etre eter, 130m 1.0 M lor ired.
	Providing, laying and f collars, jointing with corefilling etc as required od241942/2019_2020 SITC of 5 metre Hot dip bottom diameter, 3mm	oped galvan n sheet thick	ng dia RCC ar 1:2 (1 cer ia 16.000 Say 10 ised Octogo kness, base	pipe NP2 oment : 2 find To 6.000 metre onal pole in seplate dime	@ Rs 284.7 class (light of a sand) include sand) include tall Deducte Net Total Deducte Rs 558.6 single sectionsions of 2 with all other	duty) in grouding trence al Quantity d Quantity al Quantity on with 70mi on x 200x or accessorial Quantity	Rs 71 und comple hing (75 cm 16.000 m 0.000 me 16.000 m Rs 8 m top diame 12 mm with es as requi	etre withRC n deep) ar etre tre etre 937.92 eter, 130m 1.0 M lor ired.
	Providing, laying and f collars, jointing with corefilling etc as required od241942/2019_2020 SITC of 5 metre Hot dip bottom diameter, 3mm	oped galvan n sheet thick	ng dia RCC ar 1:2 (1 cer ia 16.000 Say 10 ised Octogo kness, base	pipe NP2 oment : 2 find To 6.000 metre onal pole in seplate dime	@ Rs 284.7 class (light of e sand) included sand) included sand) included sand include	duty) in grouding trence al Quantity d Quantity al Quantity on with 70mi on x 200x or accessorial Quantity	Rs 71 und comple hing (75 cm 16.000 m 0.000 me 16.000 m Rs 8 m top diame 12 mm with es as requi 10.000 10.000 ea	etre withRC n deep) and etre etre etre etre 1.0 M londired.

11	od241943/2019_2020 SITC of 6 metre Hot dip bottom diameter, 3mm single arm bracket wit	sheet thick	kness, base	plate dime	ensions of 20	00 x 200x 1	12 mm with	1.0 M long
	9	2	<u> </u>	, , , , , , , , , , , , , , , , , , ,			2.000	
					Tota	I Quantity	2.000 eacl	า
				To	otal Deducted		0.000 eacl	
						I Quantity	2.000 eacl	
			Say 2	.000 each @	@ Rs 25305.	<u> </u>	Rs 50	611.30
12	od250838/2019_2020 SITC Of Legrand mak Isolator. 40A, DP, RCC SP MCB - 4 Nos.	•			_			
		1	83 1		7		1.000	
		619	V 1/2	51/	Tota	I Quantity	1.000 eac	า
		B	(1 SW	To	otal Deducted	d Quantity	0.000 eac	า
		102	La Car		Net Tota	I Quantity	1.000 eac	า
	,	TO	Say 1	.000 each @	@ Rs 19426.	00 / each	Rs 19	426.00
13	1.17.3 Supplying and drawing existing surface / reces	•	0	0			single core o	cable in the
		1	85.000		l, H	1	85.000	
					Tota	I Quantity	85.000 me	etre
				To	otal Deducted	d Quantity	0.000 met	re
					Net Tota	I Quantity	85.000 me	etre
			Say 8	35.000 metr	e @ Rs 68.9	7 / metre	Rs 58	62.45
SI No	Description	No	L	В	D	CF	Quantity	Remark
	I	5 MAIN	BUILDING	1 HVAC S	YSTEM			
1	od241830/2019_2020 Supply and installation 13/19mm thickness.	of Refrigera	ant Copper	oiping insula	ated with Nit	rile Rubber	Tubular ins	ulation with
		4	16.000				16.000	
		1						
		1			Tota	l Quantity	16.000 me	etre
		1		To	Tota	<u> </u>	16.000 met	
		1		To	otal Deducted	<u> </u>		re

2	od241847/2019_2020 Supplying & providir Star.Mini 5Star ratin	ng 2.00 TR S	-	_		nit. Carr	rier/Hitachi/	Voltas/Blue
		1					1.000	
					Tota	al Quantity	1.000 eac	:h
				To	otal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	1.000 eac	h
			Say 1	1.000 each (@ Rs 56304.	00 / each	Rs 56	304.00
SI No	Description	No	L	В	D	CF	Quantity	Remark
		6 DG	AND CHAN	IGE OVER I	PANEL			
1	od241823/2019_2020 SITC of DG br>SITC over-current protection	C of 320kVA			•		0 0	•
		1	Y AL	51/1	1 1 1		1.000	
		1		1001	Tota	al Quantity	1.000 no	
		104		To	otal Deducte	d Quantity	0.000 no	
					Net Tota	al Quantity	1.000 no	
		Otloor Er			® Rs 203389		Rs 203	3899.00
2	od241848/2019_2020 Supply of 400 sqmn working voltages up t XLPE	n 3.5 core P	ngineeri VC/XLPE ir	ng Org	anisatio	NS le with alui	minium con	ductors for
2	Supply of 400 sqmn working voltages up t	n 3.5 core P	ngineeri VC/XLPE ir	ng Org	anisatio	NS le with alui	minium con	ductors for
2	Supply of 400 sqmn working voltages up t	n 3.5 core P	VC/XLPE in 1100 volt	ng Org	anisatio moured cab g IS 1584/pa	NS le with alui	minium con r PVC IS 70	ductors for 98 part I for
2	Supply of 400 sqmn working voltages up t	n 3.5 core P	VC/XLPE in 1100 volt	ng Org	anisatio moured cab g IS 1584/pa	IIS le with alunant I/1988 fo	minium con r PVC IS 70 20.000	ductors for 98 part I for etre
2	Supply of 400 sqmn working voltages up t	n 3.5 core P	VC/XLPE in 1100 volt	ng Org	moured cab g IS 1584/pa Tota	IIS le with alunant I/1988 fo	20.000 me	ductors for 98 part I for etre
2	Supply of 400 sqmn working voltages up t	n 3.5 core P	VC/XLPE in 1100 volt	ng Org	moured cab g IS 1584/pa Tota	Ile with alunant I/1988 for all Quantity all Quantity all Quantity	20.000 met 20.000 met	ductors for 98 part I for etre
3	Supply of 400 sqmn working voltages up t	n 3.5 core P to and includi 1 ng end termired and PVC	VC/XLPE in 1100 volt 20.000 Say 20 nation with be sheathed	ng Org nsulated arr s conformin To .000 metre	Total Deducte Net Tota @ Rs 2195.0	In S Ie with alunant I/1988 for	20.000 met 20.000 met Rs 43	ductors for 98 part I for etre etre etre
	Supply of 400 sqmn working voltages up to XLPE 9.1.30 Supplying and making size of PVC insulators.	n 3.5 core P to and includi 1 ng end termired and PVC	VC/XLPE in 1100 volt 20.000 Say 20 nation with be sheathed	ng Org nsulated arr s conformin To .000 metre	Total Deducte Net Tota @ Rs 2195.0	In S Ie with alunant I/1988 for	20.000 met 20.000 met Rs 43	ductors for 98 part I for etre etre etre
	Supply of 400 sqmn working voltages up to XLPE 9.1.30 Supplying and making size of PVC insulators.	n 3.5 core P to and includi 1 1 ng end termir ed and PVC 0 sq. mm (70)	VC/XLPE in 1100 volt 20.000 Say 20 nation with be sheathed	ng Org nsulated arr s conformin To .000 metre	Total Deducte Net Total @ Rs 2195.0 ession gland minium con	In S Ie with alunant I/1988 for	20.000 20.000 met 20.000 met 20.000 met 20.001 met 20.001 met 20.001 met 20.001 met	ductors for 98 part I for etre etre etre
	Supply of 400 sqmn working voltages up to XLPE 9.1.30 Supplying and making size of PVC insulators.	n 3.5 core P to and includi 1 1 ng end termir ed and PVC 0 sq. mm (70)	VC/XLPE in 1100 volt 20.000 Say 20 nation with be sheathed	ng Org nsulated arr s conformin To .000 metre orass compr / XLPE alu	Total Deducte Net Total @ Rs 2195.0 ession gland minium con	Ile with alunant I/1988 for all Quantity all Quantity O/ metre diand alumiductor cab	20.000 20.000 met 20.000 met 20.000 met 20.000 finium lugs for 1.1 KV	ductors for 98 part I for etre etre etre
	Supply of 400 sqmn working voltages up to XLPE 9.1.30 Supplying and making size of PVC insulators.	n 3.5 core P to and includi 1 1 ng end termir ed and PVC 0 sq. mm (70)	VC/XLPE in 1100 volt 20.000 Say 20 nation with be sheathed	ng Org nsulated arr s conformin To .000 metre orass compr / XLPE alu	Total Deducte Rs 2195.0 ession glandminium con Total Deducte	Ile with alunant I/1988 for all Quantity all Quantity O/ metre diand alumiductor cab	20.000 20.000 met 20.000 met 20.000 met 20.000 met 20.000 fe Rs 43 inium lugs fe le of 1.1 KV 6.000 6.000 set	ductors for 98 part I for etre etre etre

			Sa	ay 6.000 se	et @ Rs 152	25.51 / set	Rs 9	153.06
4	9.1.31 Supplying and making size of PVC insulated required.3 1/2X 400 s	and PVC	sheathed / 2	•	•		•	
	·	2					2.000	
				l	Tota	al Quantity	2.000 set	
				То	tal Deducte	-	0.000 set	
						al Quantity	2.000 set	
			Sa	av 2.000 se	et @ Rs 191			831.70
5	7.1.4 Laying of one number F size direct in ground incas required. Above 185	cluding exca	avation, sand	cushioning	•		ū	
		11	150.000	30/1			150.000	
		18	LUME.	WET ?	Tota	al Quantity	150.000 n	netre
					tal Daduata	-1 0	0.000 me	tro
		13480		То	iai Deducie	d Quantity	0.000 1116	ue
				То	Andrew	al Quantity	150.000 n	
6	od240296/2040, 2020	ther Er		.000 metre	Net Tota @ Rs 342.0	al Quantity	150.000 n	
6	od249386/2019_2020 Supply and erection of breaking isolators alor arrestors, mechanical ir 2 nos stay wires with fastners, clamps etc, supporting pole span of earthing etc. Suitsble visize blue metal jelly in	10 meter long with ear onterlocks for guy insulated Erection of 3 m using weld mesh	ong 152x152 r th switch, 11 r open/close of tors, painting f chain link r suitable ISI a	mm RSJ do kV disc in of main pol- g, earthing mesh of si angle 50x50	Net Tota @ Rs 342.1 Duble pole s sulators su e and earth , bus cond ze 3 inch s 0x6 mm aro hall be prov	al Quantity O7 / metre OS structure have port insulating, jumperi luctors, strict at the document of the do	ring 11 kV 6 ators, 11 kV ng, angle ironging, stee a height of able pole str	310.50 31
6	Supply and erection of breaking isolators alor arrestors, mechanical in 2 nos stay wires with fastners, clamps etc, supporting pole span of earthing etc. Suitsble v	10 meter long with ear onterlocks for guy insulated Erection of 3 m using weld mesh	ong 152x152 r th switch, 11 r open/close of tors, painting f chain link r suitable ISI a	mm RSJ do kV disc in of main pol- g, earthing mesh of si angle 50x50	Net Tota @ Rs 342.1 Duble pole s sulators su e and earth , bus cond ze 3 inch s 0x6 mm aro hall be prov	al Quantity O7 / metre OS structure have port insulating, jumperi luctors, strict at the document of the do	ring 11 kV 6 ators, 11 kV ng, angle ironging, stee a height of able pole str	310.50 31
6	Supply and erection of breaking isolators alor arrestors, mechanical in 2 nos stay wires with fastners, clamps etc, supporting pole span of earthing etc. Suitsble v	10 meter long with ear ear earlier locks for guy insular Erection of 3 m using weld meshothe DP structure.	ong 152x152 r th switch, 11 r open/close of tors, painting f chain link r suitable ISI a	mm RSJ do kV disc in of main pol- g, earthing mesh of si angle 50x50	Net Tota @ Rs 342.1 Duble pole second earth , bus conducted and eart	al Quantity O7 / metre OS structure have port insulating, jumperi luctors, strict at the document of the do	ving 11 kV 6 ators, 11 kV ng, angle ironging, stee a height of able pole stry and spreas	310.50 310.50 300A double of lightening support I member f 2.4m with a support sucture yarding 40min
6	Supply and erection of breaking isolators alor arrestors, mechanical in 2 nos stay wires with fastners, clamps etc, supporting pole span of earthing etc. Suitsble v	10 meter long with ear ear earlier locks for guy insular Erection of 3 m using weld meshothe DP structure.	ong 152x152 r th switch, 11 r open/close of tors, painting f chain link r suitable ISI a	nm RSJ do kV disc in of main policy, earthing mesh of si angle 50x50 me work sh o a height o	Net Tota @ Rs 342.1 Duble pole second earth , bus conducted and earth , conducted and earth , conducted and earth , conducted and earth , conducte	al Quantity 07 / metre 01S structure have port insulating, jumperilations, strick 3 inch to bund the douided. Suppleal Quantity	ring 11 kV 6 ators, 11 kV ng, angle ironging, stee a height of able pole stry and spreas	310.50 310.50 300A double of lightening support 1 member f 2.4m with ucture yarding 40min sh
6	Supply and erection of breaking isolators alor arrestors, mechanical in 2 nos stay wires with fastners, clamps etc, supporting pole span of earthing etc. Suitsble v	10 meter long with ear ear earlier locks for guy insular Erection of 3 m using weld meshothe DP structure.	ong 152x152 r th switch, 11 r open/close of tors, painting f chain link r suitable ISI a	nm RSJ do kV disc in of main policy, earthing mesh of si angle 50x50 me work sh o a height o	Net Tota @ Rs 342.1 Duble pole s sulators su e and earth , bus cond ze 3 inch s 0x6 mm aro all be prov of 150mm Tota tal Deducte	al Quantity 07 / metre 01S structure have port insulating, jumperilations, strick 3 inch to bund the douided. Suppleal Quantity	ring 11 kV 6 ators, 11 kV ng, angle ironging, stee a height of able pole stry and spreas 1.000	310.50 310.50 300A double of lightening support of 2.4m with sucture yarding 40mm
6	Supply and erection of breaking isolators alor arrestors, mechanical in 2 nos stay wires with fastners, clamps etc, supporting pole span of earthing etc. Suitsble v	10 meter long with ear ear earlier locks for guy insular Erection of 3 m using weld meshothe DP structure.	ng 152x152 r th switch, 11 r open/close o tors, painting f chain link r suitable ISI a door with fran ucture yard to	nm RSJ do kV disc in of main policy, earthing mesh of si angle 50x50 me work sh o a height o	Net Tota @ Rs 342.1 Duble pole s sulators su e and earth , bus cond ze 3 inch s 0x6 mm aro all be prov of 150mm Tota tal Deducte	al Quantity 07 / metre 011S structure have port insulting, jumpericulators, strick 3 inch to bund the document of the documen	ring 11 kV 6 ators, 11 kV ng, angle ironging, stee a height of able pole stry and spreas 1.000 1.000 each 1.00	310.50 310.50 300A double of lightening support 1 member 1 2.4m with ucture yarding 40min 1 40
7	Supply and erection of breaking isolators alor arrestors, mechanical in 2 nos stay wires with fastners, clamps etc, supporting pole span of earthing etc. Suitsble v	10 meter long with ear nterlocks for guy insular Erection of 3 m using weld meshothe DP strutte 1	ng 152x152 r th switch, 11 r open/close of tors, painting f chain link r suitable ISI a door with fran ucture yard to Say 1.00 se having lock	nm RSJ do kV disc in of main policy, earthing mesh of si angle 50x50 me work sh o a height of To 00 each @	Net Tota @ Rs 342.1 Duble pole s sulators su e and earth , bus cond ze 3 inch : 0x6 mm aro all be prov of 150mm Tota tal Deducte Net Tota Rs 155000	al Quantity 07 / metre 011S structure have port insulating, jumpering luctors, strick 3 inch to be und the document of the do	150.000 m Rs 51 ving 11 kV 6 ators, 11 kV ng, angle iro nging, stee a height of uble pole str y and sprea 1.000 1.000 eac 0.000 eac 1.000 eac Rs 15	310.50 31

					Tota	l Quantity	6.000 set	
				То	tal Deducte	d Quantity	0.000 set	
					Net Tota	I Quantity	6.000 set	
			S	ay 6.000 set	@ Rs 1143	3.02 / set	Rs 68	598.12
8	5.8 Supplying and laying including connection/ to overlapping and with 2	terminating v	vith nut, bolt	, spring, was	sher etc. as	required.(Jo	•	
		1	90.000				90.000	
					Tota	l Quantity	90.000 me	etre
			0	То	tal Deducte	d Quantity	0.000 met	re
			All		Net Tota	l Quantity	90.000 me	etre
			Say 9	0.000 metre	@ Rs 820.6	88 / metre	Rs 73	861.20
9	5.14 Providing and fixing 25	5 mm X 5 mr	n copper str	ip on surface	or in reces	s for conne	ctions etc. a	s required.
		1	30.000		3 10	L	30.000	
		4			Tota	l Quantity	30.000 me	etre
			MOTOR	То	tal Deducte	d Quantity	0.000 met	re
		Other En	ngineeri	ng Orga	Net Tota	l Quantity	30.000 me	etre
	-		Say 3	0.000 metre	@ Rs 962.7	75 / metre	Rs 28	882.50
10	od249597/2019_2020 Supply of 300 sqmm working voltages up to XLPE	3.5 core P						
		1	120.000				120.000	
					Tota	I Quantity	120.000 n	netre
				То	tal Deducte	d Quantity	0.000 met	re
					Net Tota	l Quantity	120.000 n	netre
			Say 120	.000 metre @	② Rs 1467.0	00 / metre	Rs 176	6040.00
11	od249598/2019_2020 Supply of 150 sqmm 3 voltages up to and inc							
		1	20.000				20.000	
					Tota	I Quantity	20.000 me	etre
				То	tal Deducte	d Quantity	0.000 met	re

Say 20.000 metre @ Rs 669.00 / metre

Rs 13380.00

12	od249642/2019_2020 Supply, installation, testing and con Phase, Vector DYN-11, complete w for TOD Meter etc as required	<u>-</u>			
	1			1.000	
			Total Quantity	1.000 no	
		Tota	al Deducted Quantity	0.000 no	
			Net Total Quantity	1.000 no	
		Say 1.000 no @	Rs 777364.31 / no	Rs 777364.3	 31
13	od251529/2019_2020 SITC of 630A Change over (automat	tic) in a weather proof er	nclosure with the nece	essary connections	S.
	1			1.000	
		7 3 V	Total Quantity	1.000 each	
	())	Tota	al Deducted Quantity	0.000 each	
	1/5		Net Total Quantity	1.000 each	
	46	Say 1.000 each @ R		Rs 107552.0	07
	Supply and making end termination shrinkable etc., complete as required.	rired.		1.000	
	1 1	110	Total Quantity	1.000 each	
		Tota	al Deducted Quantity	0.000 each	
			Net Total Quantity	1.000 each	
		Say 1.000 each @	Rs 81069.00 / each	Rs 81069.0)0
15	od252450/2019_2020 SITC of 135KVAr APFC Panel. Supcompartmentalized dust and vermin board free standing fabricated with1 chamber ,outgoing brysleeved vertical / horizontal shall be minimum 32 mm) insulated single core multi strand lugged copped size with lugs from busbar to 1 sqmm FRLS cable, ON/OFF, RYE	proof cubical segregate 4swg and br>16swg of etc. (all feeder unit V I Aluminium busbar of re ors, hardware, neopren oer wire having br>cwitchgears / MCCB / MC	d and d and e quired size of length e gasket , br>hinged ent density of 2A / sq CB or where ever required	construction M.V. cowder coated, but entalized), color of the distribution of the content of the	pa us-l cod tand ect apac ng w

etc. comprising with the followings as per the KEI
standard. Switch gears – ABB/ Equivalent, Contactors – ABB, L&T/Equivalent.
contactors – ABB, L&T/Equivalent.

	kVAr - 1 no,10 kVAr - 1	no & 5 kV	Ar - 2 no inc	luding ca	pacitor duty	/ contactors	T	T
		1					1.000	
					Tota	al Quantity	1.000 eac	h
				To	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	1.000 eac	h
			Say 1.	.000 each @	Rs 247770	.41 / each	Rs 247	7770.41
SI No	Description	No	L	В	D	CF	Quantity	Remark
		7 Main	Building : F	ire Protection	on Works			
	FIRE EXIT :- Supply & mm made of luminesce hanging chains & nece	ent safely, i	igid sheet ir	green colou	ır, photo lun	•		
	Lower Ground Floor	1		27/1	4		1.000	
	Ground Floor	1		1391	I a	ķ.	1.000	
	First Floor	1	AG.				1.000	
		7			Tota	al Quantity	3.000 eac	h
			No.		tal Deducte	d Quantity	0.000 eac	h
	O	ther E	ngineer	ing Orga	Net Tota	al Quantity	3.000 eac	h
			Sa	y 3.000 each	n @ Rs 510	.00 / each	Rs 15	530.00
2	od249074/2019_2020 ESCAPE ROUTE SIGI occupants towards the colour, photo luminesc ceiling.	exits of si	ze 100mm x	300 mm ma	ade of lumir	nescent safe	ely, rigid she	eet in gre
	Lower Ground Floor	2					2.000	
		3					3.000	
	Ground Floor						2.000	
	Ground Floor First Floor	2					2.000	
		2			Tota	Lal Quantity	7.000 eac	h
		2		To	Tota			
		2		To	tal Deducte		7.000 eac	h
		2	Sa	To ay 7.000 each	tal Deducte Net Tota	d Quantity	7.000 eac 0.000 eac 7.000 eac	h

	for internal hydrant com	· · · · · · · · · · · · · · · · · · ·	or an ection of	Engineer II	iorialye. 			
	Lower Ground Floor	1					1.000	
	Ground Floor	1					1.000	
	First Floor	1					1.000	
					Tota	al Quantity	3.000 eac	h
				To	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	3.000 eac	h
			Say 3	3.000 each	@ Rs 6155.	.88 / each	Rs 18	467.64
4	od248865/2019_2020 Providing 63mm (2½) coupling stainless steel		•		•			
	LGF	1	15				1.000	
	UGF	1	13 6	B SY			1.000	
	FF	1	N AR	53/1	1 4 1		1.000	
		1 A			Tota	al Quantity	3.000 eac	:h
				To	tal Deducte	d Quantity	0.000 eac	h
		100		0 01	Net Tota	al Quantity	3.000 eac	:h
5	od249212/2019 2020	ther E	Say 3		@ Rs 5418.		Rs 16	254.42
5	od249212/2019_2020 Supply, installing, testin 5 kg capacity with initial	g and com	ngineering of	ng Orga	anisatio guisher dry o	ns chemical bi	r>powder typ	pe ISI m
5	Supply, installing, testin	g and com	ngineering of	ng Orga	anisatio guisher dry o	ns chemical bi	r>powder typ	pe ISI m
5	Supply, installing, testin 5 kg capacity with initial	g and com	ngineering of	ng Orga	anisatio guisher dry o	ns chemical bi	r>powder typ Warrior / Inti	pe ISI m
5	Supply, installing, testin 5 kg capacity with initial LGF	g and com charger a	ngineering of	ng Orga	anisatio guisher dry o	ns chemical bi	r>powder typ Warrior / Inti	pe ISI m
5	Supply, installing, testin 5 kg capacity with initial LGF	g and com charger a 1	ngineering of	ng Orga	guisher dry o ackets.Mak	ns chemical bi	r>powder typ Warrior / Inti 1.000	pe ISI m
5	Supply, installing, testin 5 kg capacity with initial LGF	g and com charger a 1	ngineering of	Fire Extingation or>br	guisher dry o ackets.Mak	chemical be - Safex / \	7>powder typ Warrior / Inti 1.000 1.000	pe ISI m me
5	Supply, installing, testin 5 kg capacity with initial LGF	g and com charger a 1 1	ngineering of	Fire Extingation or>br	guisher dry of ackets.Make	chemical be - Safex / \	7>powder typ Warrior / Inti 1.000 1.000 1.000 3.000 eac	pe ISI m me h
5	Supply, installing, testin 5 kg capacity with initial LGF	g and com charger a 1 1	ngineerin	Fire Extingation To	guisher dry of ackets.Make	chemical be - Safex / \land \text{Al Quantity} \text{d Quantity} \text{d Quantity}	7-powder typ Warrior / Inti 1.000 1.000 1.000 3.000 eac 0.000 eac	pe ISI ma me h
6	Supply, installing, testin 5 kg capacity with initial LGF	g and come charger and 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Say 3 & commission Welding, fit pe on the wa	Fire Exting ation To 3.000 each oning of 'C tings like II/ceiling w	Total Deducted Net Total @ Rs 2111.	chemical e - Safex / V e - Safex / V al Quantity d Quantity al Quantity 07 / each avy duty Mayes, flange clamp/supp	7>powder typ Warrior / Inti 1.000 1.000 1.000 3.000 eac 0.000 eac Rs 63	che ISI manne me che che che che che che che che che ch
	Supply, installing, testin 5 kg capacity with initial LGF UGF FF od251501/2019_2020 7.6 : Providing, laying IS IS gaskets with br>two or more co	g and come charger and 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Say 3 & commission Welding, fit pe on the wa	Fire Exting ation To 3.000 each oning of 'C tings like II/ceiling w	Total Deducted Net Total @ Rs 2111.	chemical e - Safex / V e - Safex / V al Quantity d Quantity al Quantity 07 / each avy duty Mayes, flange clamp/supp	7>powder typ Warrior / Inti 1.000 1.000 1.000 3.000 eac 0.000 eac Rs 63	che ISI manne me che che che che che che che che che ch

				То	tal Deducte	d Quantity	0.000 per	metre
					Net Tota	al Quantity	0.500 per	metre
		Sa	ay 0.500 pei	metre @ R	s 1113.48 /	per metre	Rs 5	56.74
7	od251502/2019_2020 18.2: Supplying & internal to to tor>interconnect h	size nozz	le conform	ing to IS 9	903 suitabl	e for insta		
	LGF	1					1.000	
	UGF	1					1.000	
	FF	1					1.000	
			B.	P.	Tota	al Quantity	3.000 eac	h
			190	То	tal Deducte	d Quantity	0.000 eac	h
		1	13 B	8 5	Net Tota	al Quantity	3.000 eac	h
		11	Say	3.000 each	@ Rs 1723.	.00 / each	Rs 51	69.00
	thermoplastic (Textile r globe valve & nozzle. <i with 25 mm dia stop gu</i 	or>Drum an	d brackets f	or fixing the	equipmets	on wall.		_
	UGF	1	7			1	1.000	
	FF	1					1.000	
					Tota	al Quantity	3.000 eac	h
				То	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	3.000 eac	h
			Say	3.000 each	@ Rs 8627.	.03 / each	Rs 25	881.09
9	od251512/2019_2020 9.2: Supplying and fixin Steel coupling of 63 m blank Gunmetal/Stainle	m dia with	cast iron wh	neel ISI mar	ked conforn	ning to	IS 5290 (Ty	
	LGF	1					1.000	
	UGF	1					1.000	
	FF	1					1.000	
					Tota	al Quantity	3.000 eac	h
				То	tal Deducte	d Quantity	0.000 eac	h

					Net Tota	al Quantity	3.000 eac	h
			Say :	3.000 each	@ Rs 6147	.48 / each	Rs 18	442.44
SI No	Description	No	L	В	D	CF	Quantity	Remark
1	16.8 Providing and fixing complete as require	g in position	ternal Fire Pr		•	es with gur	n metal / br	ass valve
		1					1.000	
					Tota	al Quantity	1.000 eac	h
				T	otal Deducte	d Quantity	0.000 eac	h
			m.	0	Net Tota	al Quantity	1.000 eac	h
			Say	1.000 each	@ Rs 1342	.06 / each	Rs 13	342.06
2	od251493/2019_202 11.5: Supplying, with bronze/g gaskets confo	fixing, test junmetal s	eat duly IS	SI marke	d complet	e with nu	ıts, bolts,	washers
		3	A/G	Foy.	1		3.000	
					Tota	al Quantity	3.000 eac	h
		0/1 - E	Hart.		otal Deducte	d Quantity	0.000 eac	h
		Other E	ngineerii	ng Org	Net Tota	al Quantity	3.000 eac	h
			Say:	3.000 each	@ Rs 6591	.55 / each	Rs 19	774.65
3	90.14.28.2 S & F Motor starters	of the following	ng ratingsThre	ee phase D	OOL starters	for 0.25HP t	to 7.5 HP mo	otor
		1					1.000	
					Tota	al Quantity	1.000 eac	h
				T	otal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	1.000 eac	h
			Say	1.000 each	@ Rs 1625	.10 / each	Rs 16	S25.10
4	od249592/2019_202 Supply and drawing conductors for worki and IS 7098 Part I fo	of 2.5 sqmn						
		1	25.000				25.000	
					Tota	al Quantity	25.000 me	etre
				T	otal Deducte	d Quantity	0.000 met	re

			Say 2	5.000 metre	@ Rs 354.9	00 / metre	Rs 88	372.50
5	od251422/2019_2020							
	Providing & fixing 25mr	n Air releas	e valve as p	er IS:14845	ISI Marked			
		1					1.000	
					Tota	al Quantity	1.000 eac	h
				To	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	1.000 eac	h
			Say	1.000 each	@ Rs 1940.	72 / each	Rs 19	40.72
6	od251423/2019_2020							
	19.1 : Supplying an male br>instantaneoupipe connection c	us inlet cou	uplings com	plete with	cap and ch	ain as req	d. for suital	ole dia I
		1	C.13				1.000	
					Tota	al Quantity	1.000 eac	h
		(b)	J. S.	To	tal Deducte	d Quantity	0.000 eac	h
		16	1	MEAN!	Net Tota	al Quantity	1.000 eac	h
		14/45	Sav	1.000 each	@ Rs 6777.		Rs 67	777.48
7	od251424/2019_2020		PE (Significance)	in al Pari				
	Supplying, installation automatic operation a Pump) br>Horizonta bronze bronze ore induction motor TIP55 class of protecticonforming to IS-325. etc.as bronze tronze orforming to IS-325.	nd consisting type, much stainless series type soon for enclements.	ng of follow ultistage, o steel shaft, r uitable for o osure, hori ated commo	ring, complicentrifugal nechanical operation on ziontal footen base platen	ete in all re, split cas confirming to 415 volts, 3 mounted<	spects, as ing pump of IS: 1520 sebr>phase of the sepron of the s	required: of cast irestriction br>Suitable 50 Hz, AC th Class-'F' guard, found	r>(Terra on body HP squi supply w insulati dation bo
		1					1.000	
					Tota	al Quantity	1.000 eac	h
				To	tal Deducte	d Quantity	0.000 eac	h
						al Quantity	1.000 eac	
			04	000 1 6		·		
			Say 1	.000 each @	y RS 88490.	oo / each	Rs 88	490.88

SI No	Description	No	L	В	D	CF	Quantity	Remark
							1	
			Sav 12	.000 metre		<u> </u>		833.68
						al Quantity	12.000 mg	
				To	otal Deducte	<u> </u>	0.000 met	
		'	12.000		Tot	al Quantity	12.000 mg	etre
	wet riser system)	1	12.000				12.000	
	Below Ground Piping:- Black pipes as per rele insertion, nuts, bolts, v suitable flat iron strip c same etc. painting with	evant IS 12 vashers or lamps/brac	39/3589 wit welded joint kets structur	h special ac with flange al members	ccessories to joints on but dash faste	tees, elbows ends, includ ener,civil brea	s, flanged jo ding fixing th akage,makii	ints, rubb ne pipe w ng good t
11	od253371/2019_2020		Jay	1.000 each	<u>© 13 1300</u>	-10 / Gaull	1/3 13	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			Sav	1.000 each		al Quantity	1.000 eac	h 903.76
		ther Li	ngineeri	0 - 0	anisatic otal Deducte	ons	0.000 eac	
		41. F	No. Box	4 310	Tot	al Quantity	1.000 eac	h
	nooosary minig u	1	P3.101	In 01.557			1.000	
10	od251470/2019_2020 Providing & fixing of pr the necessary wiring u			pipe line incl	uding conn	ection etc. a	ıs required.	and maki
		11	Say 2	2.000 each @	② Rs 11163	i.17 / each	Rs 22	326.34
			434		Net Tot	al Quantity	2.000 eac	h
			1/10	To	otal Deducte	d Quantity	0.000 eac	h
			n.	-@-	Tot	al Quantity	2.000 eac	h
		2					2.000	
9	od251458/2019_2020 14.5: Providing, in sizes br>confirming to		_		•			
		Sa	ıy 57.000 pei	r metre @ R	s 1501.03 /	per metre	Rs 85	558.71
					Net Tot	al Quantity	57.000 pe	r metre
				To	otal Deducte	ed Quantity	0.000 per	metre
					Tot	al Quantity	57.000 pe	r metre
		1	57.000				57.000	

	od250176/2019_ Supply & laying conduit.		x1.5 sqmm Cu fl	exible w	rire 1.1 kv g	grade PVC	insulated th	rough P
	LGF	1	30.000				30.000	
	UGF	1	30.000				30.000	
	FF	1	30.000				30.000	
		·		·	Tota	al Quantity	90.000 no	
				Tot	tal Deducte	d Quantity	0.000 no	
					Net Tota	al Quantity	90.000 no	
			Sa	y 90.000	no @ Rs 6	66.00 / no	Rs 59	940.00
		/ & keypad & TC ased Terminal) <l< th=""><th>PIP LAN, USB C</th><th></th><th>_</th><th></th><th>nce monitori</th><th>•</th></l<>	PIP LAN, USB C		_		nce monitori	•
		6		KA	1-21			
		1/5	Land College		9 <u>.</u> 293346	الوالى	6.000 eac	
		75/45		Tot	tal Deducted	d Quantity	0.000 eac	h
							l	_
		Other E	Total Quantity 90.000 m Total Quantity 90.000 m Total Quantity 90.000 m Net Total Quantity 90.000 m Say 90.000 no @ Rs 66.00 / no Rs g and commissioning of Bio Metric Finger Print scan attendance d & TCPIP LAN, USB Connectivity along with Attendance monitoninal) < br> 6 6 6.000 Total Quantity 6.000 each of the print of the	6.000 eac	948.00			
3		2020 on, Testing and o	commissioning o	f 6W Wa	@ Rs 7658.	00 / each	Rs 45	948.00
3	Supply, Installation	2020 on, Testing and o	commissioning o	f 6W Wa	@ Rs 7658.	00 / each	Rs 45	948.00
3	Supply, Installation	2020 on, Testing and o g transformer su	commissioning o	f 6W Wa	@ Rs 7658.	00 / each	Rs 45 a perforated 606/10	948.00
3	Supply, Installation with line matchin	2020 on, Testing and o g transformer su 4	commissioning o	f 6W Wa	@ Rs 7658.	00 / each	Rs 45 a perforated 606/10 4.000	948.00
3	Supply, Installation with line matchin LGF	2020 on, Testing and o g transformer su 4 4	commissioning o	f 6W Wa	@ Rs 7658.	00 / each	Rs 45 a perforated 606/10 4.000 4.000	948.00 metal g
3	Supply, Installation with line matchin LGF	2020 on, Testing and o g transformer su 4 4	commissioning o	f 6W Wa	@ Rs 7658.	00 / each	Rs 45 a perforated 606/10 4.000 4.000 4.000	948.00 metal g
3	Supply, Installation with line matchin LGF	2020 on, Testing and o g transformer su 4 4	commissioning o	f 6W Wa	@ Rs 7658. III mount space 200 mm Total	00 / each	Rs 45 a perforated 606/10 4.000 4.000 4.000 12.000 ea	metal g
3	Supply, Installation with line matchin LGF	2020 on, Testing and o g transformer su 4 4	commissioning or itable for 4 ohm	f 6W Wa	@ Rs 7658. III mount space 200 mm Total	00 / each 11 S eakers with 1 dia LBD 0 al Quantity d Quantity al Quantity	Rs 45 a perforated 606/10 4.000 4.000 4.000 12.000 eac 12.000 eac	metal g
3	Supply, Installation with line matchin LGF	2020 on, Testing and og transformer su 4 4 4 2020 on, testing and on, testing and on	Say 12.00	f 6W Waimpedan Tot 00 each of	@ Rs 7658. III mount space 200 mm Total all Deducted Net Total @ Rs 1361.	00 / each 11S eakers with 1 dia LBD 0 11 Quantity 12 Quantity 13 Quantity 14 Quantity 16 Quantity 17 Quantity 18 Quantity 19 Cach 19 C	Rs 45 n perforated 606/10 4.000 4.000 4.000 12.000 eac 12.000 eac Rs 16	948.00 metal g ch h ch
	Supply, Installation with line matching LGF UGF FF od250179/2019_Supply, installation	2020 on, Testing and og transformer su 4 4 4 2020 on, testing and on, testing and on	Say 12.00	f 6W Waimpedan Tot 00 each of	@ Rs 7658. III mount space 200 mm Total all Deducted Net Total @ Rs 1361.	00 / each 11S eakers with 1 dia LBD 0 11 Quantity 12 Quantity 13 Quantity 14 Quantity 16 Quantity 17 Quantity 18 Quantity 19 Cach 19 C	Rs 45 n perforated 606/10 4.000 4.000 4.000 12.000 eac 12.000 eac Rs 16	948.00 metal g ch h ch
	Supply, Installation with line matching LGF UGF FF od250179/2019_Supply, installation focal length lens	2020 on, Testing and of transformer sure of tr	Say 12.00	f 6W Waimpedan Tot 00 each of	@ Rs 7658. III mount space 200 mm Total all Deducted Net Total @ Rs 1361.	00 / each 11S eakers with 1 dia LBD 0 11 Quantity 12 Quantity 13 Quantity 14 Quantity 16 Quantity 17 Quantity 18 Quantity 19 Cach 19 C	Rs 45 perforated 606/10 4.000 4.000 4.000 12.000 eac 12.000 eac Rs 16	948.00 metal g ch h ch
	Supply, Installation with line matching LGF UGF FF od250179/2019_Supply, installation focal length lense	2020 on, Testing and of transformer sure of tr	Say 12.00	f 6W Waimpedan Tot 00 each of	@ Rs 7658. III mount space 200 mm Total all Deducted Net Total @ Rs 1361.	00 / each 11S eakers with 1 dia LBD 0 11 Quantity 12 Quantity 13 Quantity 14 Quantity 16 Quantity 17 Quantity 18 Quantity 19 Cach 19 C	Rs 45 a perforated 606/10 4.000 4.000 4.000 12.000 eac 12.000 eac 12.000 eac MP 2.1mm 4.000	948.00 metal g ch h ch

				To	tal Deducte	d Quantity	0.000 eac	h
				10		al Quantity	12.000 ea	
			Sav 1	12.000 each				484.00
5	od250180/2019_2020 Supply and drawing of	CAT6 4 pai	·					
	LGF	1	76.000				76.000	
	UGF	1	95.000				95.000	
	FF	1	68.000				68.000	
					Tota	al Quantity	239.000 n	netre
				То	tal Deducte	d Quantity	0.000 met	re
			Tak	163	Net Tota	al Quantity	239.000 n	netre
			Say 2	239.000 metr	e @ Rs 39.0	00 / metre	Rs 93	321.00
	recess including cuttin	100	LAG.	good the sar	ne in case o	of recessed		required.2
		1000	040 000	PERSON / 10/1	1 7 7 Page 1			
		1	240.000	10 DI 27			240.000	
			No little	on Direction	Tota	al Quantity	240.000 240.000 n	netre
			ngineeri	ing Or t o	Tota	<u> </u>		
			No little	ing Orto	tal Deducte	<u> </u>	240.000 n	re
			ngineeri	ing Orto	tal Deducte Net Tota	d Quantity	240.000 n 0.000 met 240.000 n	re
7	od250181/2019_2020 Supply, installation, tewith all accessories as	Other En	ngineeri Say 2	240.000 metro	Net Totale @ Rs 95.1	d Quantity al Quantity 17 / metre	240.000 n 0.000 met 240.000 n Rs 22	netre 840.80
7	od250181/2019_2020 Supply, installation, te	Other En	ngineeri Say 2	240.000 metro	Net Totale @ Rs 95.1	d Quantity al Quantity 17 / metre	240.000 n 0.000 met 240.000 n Rs 22	netre 840.80
7	od250181/2019_2020 Supply, installation, te	other Er	ngineeri Say 2	240.000 metro	Net Totale @ Rs 95.1	d Quantity al Quantity 17 / metre	240.000 n 0.000 met 240.000 n Rs 22	netre 840.80
7	od250181/2019_2020 Supply, installation, te	other Er	ngineeri Say 2	240.000 metrong of LT Project	Net Totale @ Rs 95.1	d Quantity al Quantity 17 / metre of mount fo	240.000 n 0.000 met 240.000 n Rs 22 r LT projecto	netre 840.80
7	od250181/2019_2020 Supply, installation, te	other Er	ngineeri Say 2	240.000 metrong of LT Project	Net Total e @ Rs 95.1 ector and ro Total stal Deducte	d Quantity al Quantity 17 / metre of mount fo	240.000 n 0.000 met 240.000 n Rs 22 r LT projecto 6.000 6.000 set	netre 840.80
7	od250181/2019_2020 Supply, installation, te	other Er	Say 2	240.000 metrong of LT Project	Net Total e @ Rs 95.1 ector and ro Total stal Deducte Net Total	d Quantity al Quantity 17 / metre of mount for al Quantity d Quantity al Quantity	240.000 n 0.000 met 240.000 n Rs 22 r LT projector 6.000 6.000 set 0.000 set 6.000 set	netre 840.80
7	od250181/2019_2020 Supply, installation, te	esting and contents of the string and contents o	Say 2 commissioning	To Say 6.000 set	Net Total e @ Rs 95.1 ector and ro Total tal Deducte Net Total @ Rs 2459	d Quantity al Quantity 17 / metre of mount for al Quantity d Quantity al Quantity 10.00 / set	240.000 n 0.000 met 240.000 n Rs 22 r LT projecte 6.000 6.000 set 0.000 set Rs 147	netre 840.80 or comple
	od250181/2019_2020 Supply, installation, terwith all accessories as od250182/2019_2020 Supply, installation, terminate od250182/2019_2020	esting and contents of the string and contents o	Say 2 commissioning	To Say 6.000 set	Net Total e @ Rs 95.1 ector and ro Total tal Deducte Net Total @ Rs 2459	d Quantity al Quantity 17 / metre of mount for al Quantity d Quantity al Quantity 10.00 / set	240.000 n 0.000 met 240.000 n Rs 22 r LT projecte 6.000 6.000 set 0.000 set Rs 147	netre 840.80 or comple
	od250181/2019_2020 Supply, installation, terwith all accessories as od250182/2019_2020 Supply, installation, terminate od250182/2019_2020	esting and conspire software	Say 2 commissioning	To Say 6.000 set	Net Total e @ Rs 95.1 ector and ro Total stal Deducte Net Total de Rs 2459 ethean Boar ry with Proi	d Quantity al Quantity 17 / metre of mount for al Quantity d Quantity al Quantity 10.00 / set	240.000 n 0.000 met 240.000 n Rs 22 r LT projecto 6.000 6.000 set 0.000 set Rs 147 complete w pard.	netre 840.80 or comple

					Net Tota	al Quantity	6.000 no	
			Say 6	6.000 no	@ Rs 3400	00.00 / no	Rs 204	00.00
9	Total Deducted Question Net Total Question Say 8.000 no @ Rs 220.00 od250184/2019_2020 Supply and installation of GI box for modular switch installation including base UGF 4 Total Question Total Deducted Question Net Total Question Say 8.000 no @ Rs 198.00 od252551/2019_2020 SITC of D-Link (DIR-878) AC1900 MU-MIMO 1900Mbps Wi-Fi Router (With							
	UGF	4					4.000	
	FF	4					4.000	
					Tota	al Quantity	8.000 no	
				Tot	al Deducte	d Quantity	0.000 no	
					Net Tota	al Quantity	8.000 no	
			Sa	y 8.000	no @ Rs 22	20.00 / no	Rs 17	60.00
10	_		or modular switch	installat	tion includir	ng base plat	e and front p	olate 1/2
	UGF	4	42 gg	SI	4		4.000	
	FF	4		1/1	141		4.000	
		16	DISE	777	Tota	al Quantity	8.000 no	
		Lalde		Tot	al Deducte	d Quantity	0.000 no	
			Me Stiens	1927	Net Tota	al Quantity	8.000 no	
		Other Er					Rs 15	84.00
11		.0				_	odem)	
		1					1.000	
					Tota	al Quantity	1.000 eac	n
				Tot	al Deducte	d Quantity	0.000 eac	n
							1.000 eacl	_
					Net Tota	al Quantity	1.000 eac	<u> </u>
			Say 1.00	0 each				05.00
SI No	Description	No	Say 1.00	00 each				05.00
SI No	Description			В	@ Rs 5505.	00 / each	Rs 55	05.00
SI No	od250297/2019_202 Supply, Installation, Glass Door,Side Ope	10 Testing and co	D BUILDING-ELV	B / SYSTE	@ Rs 5505. D EM tion box for	00 / each CF CCTV 6Ux	Rs 55 Quantity 600Wx600D	Remark With Fr
	od250297/2019_202 Supply, Installation, Glass Door,Side Op	10 Testing and co	D BUILDING-ELV	B / SYSTE	@ Rs 5505. D EM tion box for	00 / each CF CCTV 6Ux	Rs 55 Quantity 600Wx600D	Remark With Fr
	od250297/2019_202 Supply, Installation, Glass Door,Side Op Kit10	10 Testing and coenable Panels	D BUILDING-ELV	B / SYSTE	@ Rs 5505. D EM tion box for	00 / each CF CCTV 6Ux	Rs 55 Quantity 600Wx600D nager,Coolin	Remark With Fr
	od250297/2019_202 Supply, Installation, Glass Door,Side Op Kit10 LGF	10 Testing and coenable Panels	D BUILDING-ELV	B / SYSTE	@ Rs 5505. D EM tion box for	00 / each CF CCTV 6Ux	Rs 55 Quantity 600Wx600D nager,Coolin	Remark With Fr

				Total Deducte	ed Quantity	0.000 no	
				Net Tot	al Quantity	4.000 no	
			Say	4.000 no @ Rs 76	11.00 / no	Rs 30	444.00
2		•		class PVC conduit the same in case	_		
		1	620.000			620.000	
		-		Tot	al Quantity	620.000 m	netre
				Total Deducte	ed Quantity	0.000 met	re
			0.0	Net Tot	al Quantity	620.000 m	netre
			Say 620.0	00 metre @ Rs 95.	17 / metre	Rs 59	005.40
	conduit.	16		exible wire 1.1 kv	grade PVC		rough P\
	LGF	1	80.000		1	80.000	
	UGF	1	85.000	544. 1527)		85.000	
	001					00.000	
	FF	1	90.000			90.000	
		1	AND STREET	Organisatio			0
		1	90.000	Total Deducte	ed Quantity	90.000 255.000 n 0.000 no	
		1	90.000 ngineering	Total Deducte	ed Quantity al Quantity	90.000 255.000 n 0.000 no 255.000 n	
4	od250298/2019_2 Supply, Installation	Other Er P 2020 on, Testing and o	90.000 ngineering Say commissioning of	Total Deducte Net Tot	ed Quantity al Quantity 66.00 / no ers with per	90.000 255.000 n 0.000 no 255.000 n Rs 16	o 830.00
4	od250298/2019_2 Supply, Installation	Other Er P 2020 on, Testing and o	90.000 ngineering Say commissioning of	Total Deducte Net Tot 255.000 no @ Rs f 6W ceiling speak	ed Quantity al Quantity 66.00 / no ers with per	90.000 255.000 n 0.000 no 255.000 n Rs 16	o 830.00
4	od250298/2019_2 Supply, Installation	Other En	90.000 ngineering Say commissioning of	Total Deducte Net Tot 255.000 no @ Rs f 6W ceiling speak dence 200mm dia	ed Quantity al Quantity 66.00 / no ers with per	90.000 255.000 n 0.000 no 255.000 n Rs 16	o 830.00
4	od250298/2019_2 Supply, Installation	Other En	90.000 ngineering Say commissioning of	Total Deducte Net Tot 255.000 no @ Rs f 6W ceiling speak dence 200mm dia	ed Quantity al Quantity 66.00 / no ers with per LBD 0606/1 al Quantity	90.000 255.000 n 0.000 no 255.000 n Rs 16 forated meta 0 2.000	o 830.00
4	od250298/2019_2 Supply, Installation	Other En	90.000 ngineering Say commissioning of	Total Deducte Net Tot 255.000 no @ Rs f 6W ceiling speak dence 200mm dia Tot Total Deducte	ed Quantity al Quantity 66.00 / no ers with per LBD 0606/1 al Quantity	90.000 no 255.000 no 255.000 no Rs 16 forated meta 0 2.000 no	o 830.00
4	od250298/2019_2 Supply, Installation	Other En	90.000 ngineering Say commissioning of the for 4 ohm imperior	Total Deducte Net Tot 255.000 no @ Rs f 6W ceiling speak dence 200mm dia Tot Total Deducte	ed Quantity al Quantity 66.00 / no ers with per LBD 0606/1 al Quantity ed Quantity al Quantity	90.000 255.000 n 0.000 no 255.000 n Rs 16 forated meta 0 2.000 2.000 no 0.000 no 2.000 no	o 830.00
4	od250298/2019_2 Supply, Installation line matching trans UGF od247286/2019_2	Other Ender Description of the Property of the	90.000 Say commissioning of the for 4 ohm imperiors Say	Total Deducte Net Tot 255.000 no @ Rs f 6W ceiling speak dence 200mm dia Tot Total Deducte Net Tot	ed Quantity al Quantity 66.00 / no ers with periods LBD 0606/1 al Quantity ed Quantity al Quantity al Quantity	90.000 255.000 n 0.000 no 255.000 n Rs 16 forated meta 0 2.000 2.000 no 0.000 no 2.000 no Rs 27	o 830.00 al grille w
	od250298/2019_2 Supply, Installation line matching trans UGF od247286/2019_2 SITC of PANASO	Other Ender Description of the Property of the	90.000 Say commissioning of the for 4 ohm imperiors Say	Total Deducte Net Tot 255.000 no @ Rs f 6W ceiling speak dence 200mm dia Tot Total Deducte Net Tot 2.000 no @ Rs 13	ed Quantity al Quantity 66.00 / no ers with periods LBD 0606/1 al Quantity ed Quantity al Quantity al Quantity	90.000 255.000 n 0.000 no 255.000 n Rs 16 forated meta 0 2.000 2.000 no 0.000 no 2.000 no Rs 27	0 830.00 al grille wi

				To	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	1.000 eac	h
			Say 1	.000 each @	® Rs 24110.	.00 / each	Rs 24	110.00
6	od250299/2019_2020 Supply, Installation, to		mmissioning	of Cat6 16	Port un load	led Patch Pa	anel.	
	FF	1					1.000	
			1		Tota	al Quantity	1.000 eac	h
				To	otal Deducte	-	0.000 eac	
						al Quantity	1.000 eac	
			Sav	1.000 each	@ Rs 1160.	·		160.00
7	od250301/2019_2020 Supply, installation, t networks and interne	testing and co	J 79 W	g of 10/100/	/1000 Mbps	16 Port Ne	twork Switch	n to provid
	FF	1	Z X	5. N	713		1.000	
		1	1 NW		Tota	al Quantity	1.000 eac	h
		11 11/2	11 143		3. 3.13	10 111	0.000 000	h
				To	tal Deducte	d Quantity	0.000 eac	11
		1		То	AND THE RESERVE TO TH	al Quantity	1.000 eac	
	od250477/2010, 202	Other En		1.000 each	Net Tota @ Rs 6305.	al Quantity .00 / each	1.000 eac	
8	od250177/2019_2020 Supply, installation, t LCD/LED display & k software (Web based	testing and co	ngineeri ommissionin PIP LAN, US	1.000 each ng Orga	Net Tota @ Rs 6305. anisatio etric Finger I	al Quantity 00 / each IS Print scan a	1.000 eac	h 805.00 system wi
8	Supply, installation, t	testing and co	ngineeri ommissionin PIP LAN, US	1.000 each ng Orga	Net Tota @ Rs 6305. anisatio etric Finger I	al Quantity 00 / each IS Print scan a	1.000 eac	h 805.00 system wi
8	Supply, installation, t	testing and co keypad & TCF d Terminal) <b< td=""><td>ngineeri ommissionin PIP LAN, US</td><td>1.000 each ng Orga</td><td>Net Tota @ Rs 6305. anisatio etric Finger I vity along w</td><td>al Quantity 00 / each IS Print scan a</td><td>1.000 eac Rs 63 attendance s nce monitori</td><td>h 805.00 system wi</td></b<>	ngineeri ommissionin PIP LAN, US	1.000 each ng Orga	Net Tota @ Rs 6305. anisatio etric Finger I vity along w	al Quantity 00 / each IS Print scan a	1.000 eac Rs 63 attendance s nce monitori	h 805.00 system wi
8	Supply, installation, t	testing and co keypad & TCF d Terminal) <b< td=""><td>ngineeri ommissionin PIP LAN, US</td><td>1.000 each ng Orga ng of Bio Me</td><td>Net Tota @ Rs 6305. anisatio etric Finger I vity along w</td><td>al Quantity 00 / each ns Print scan a ith Attendar</td><td>1.000 eac Rs 63 attendance s nce monitori</td><td>h 805.00 system wi ng & repo</td></b<>	ngineeri ommissionin PIP LAN, US	1.000 each ng Orga ng of Bio Me	Net Tota @ Rs 6305. anisatio etric Finger I vity along w	al Quantity 00 / each ns Print scan a ith Attendar	1.000 eac Rs 63 attendance s nce monitori	h 805.00 system wi ng & repo
8	Supply, installation, t	testing and co keypad & TCF d Terminal) <b< td=""><td>ngineeri ommissionin PIP LAN, US</td><td>1.000 each ng Orga ng of Bio Me</td><td>Net Tota @ Rs 6305. anisatio etric Finger I vity along w Tota otal Deducte</td><td>al Quantity 00 / each ns Print scan a ith Attendar</td><td>1.000 eac Rs 63 attendance s nce monitori 9.000 9.000 eac</td><td>h 805.00 system wi ng & repo</td></b<>	ngineeri ommissionin PIP LAN, US	1.000 each ng Orga ng of Bio Me	Net Tota @ Rs 6305. anisatio etric Finger I vity along w Tota otal Deducte	al Quantity 00 / each ns Print scan a ith Attendar	1.000 eac Rs 63 attendance s nce monitori 9.000 9.000 eac	h 805.00 system wi ng & repo
8	Supply, installation, t	testing and co keypad & TCF d Terminal) <b< td=""><td>ngineeri ommissionin PIP LAN, US</td><td>1.000 each ng Orga ng of Bio Me BB Connecti</td><td>Net Tota @ Rs 6305. anisatio etric Finger I vity along w Tota otal Deducte</td><td>al Quantity 00 / each IS Print scan a aith Attendar al Quantity d Quantity al Quantity</td><td>1.000 eac Rs 63 attendance s nce monitori 9.000 9.000 eac 0.000 eac 9.000 eac</td><td>h 805.00 system wi ng & repo</td></b<>	ngineeri ommissionin PIP LAN, US	1.000 each ng Orga ng of Bio Me BB Connecti	Net Tota @ Rs 6305. anisatio etric Finger I vity along w Tota otal Deducte	al Quantity 00 / each IS Print scan a aith Attendar al Quantity d Quantity al Quantity	1.000 eac Rs 63 attendance s nce monitori 9.000 9.000 eac 0.000 eac 9.000 eac	h 805.00 system wi ng & repo
9	Supply, installation, t	testing and co keypad & TCF d Terminal) 9	pineeri pmmissionin PIP LAN, US vr>	1.000 each ng Orga ng of Bio Me BB Connecti To 9.000 each	Net Tota @ Rs 6305. anisatio etric Finger I vity along w Tota otal Deducte Net Tota @ Rs 7658.	al Quantity 00 / each IS Print scan a ith Attendar al Quantity d Quantity d Quantity al Quantity 00 / each	1.000 eac Rs 63 attendance s nce monitori 9.000 9.000 eac 0.000 eac 9.000 eac	h 805.00 system wi ng & repo
	Supply, installation, to LCD/LED display & k software (Web based od250302/2019_2020	testing and co keypad & TCF d Terminal) 9	pineeri pmmissionin PIP LAN, US vr>	1.000 each ng Orga ng of Bio Me BB Connecti To 9.000 each	Net Tota @ Rs 6305. anisatio etric Finger I vity along w Tota otal Deducte Net Tota @ Rs 7658.	al Quantity 00 / each IS Print scan a ith Attendar al Quantity d Quantity d Quantity al Quantity 00 / each	1.000 eac Rs 63 attendance s nce monitori 9.000 9.000 eac 0.000 eac 9.000 eac	h 805.00 system wi ng & repo
	Supply, installation, to LCD/LED display & k software (Web based od250302/2019_2020 Supply and laying of	testing and coxeypad & TCF d Terminal) 9 Cat6 outdoor	say	1.000 each ng Orga ng of Bio Me BB Connecti To 9.000 each	Net Tota @ Rs 6305. anisatio etric Finger I vity along w Tota otal Deducte Net Tota @ Rs 7658.	al Quantity 00 / each IS Print scan a ith Attendar al Quantity d Quantity d Quantity al Quantity 00 / each	1.000 eac Rs 63 attendance s nce monitori 9.000 9.000 eac 0.000 eac Rs 68	h 805.00 system wing & report h
	Supply, installation, to LCD/LED display & k software (Web based od250302/2019_2020 Supply and laying of LGF	testing and coxeypad & TCF d Terminal) 9 Cat6 outdoor	say cable includ	1.000 each ng Orga ng of Bio Me BB Connecti To 9.000 each	Net Tota @ Rs 6305. anisatio etric Finger I vity along w Tota otal Deducte Net Tota @ Rs 7658. ary connecto	al Quantity 00 / each IS Print scan a ith Attendar al Quantity d Quantity d Quantity al Quantity 00 / each	1.000 eac Rs 63 attendance s nce monitori 9.000 9.000 eac 0.000 eac Rs 68	system wing & report
	Supply, installation, to LCD/LED display & k software (Web based od250302/2019_2020 Supply and laying of LGF	testing and coxeypad & TCF d Terminal) 9 Cat6 outdoor	say cable includ	1.000 each ng Orga ng of Bio Me BB Connection To 9.000 each ing necessa	Net Tota @ Rs 6305. anisatio etric Finger I vity along w Tota otal Deducte Net Tota @ Rs 7658. ary connecto	al Quantity 00 / each IS Print scan a ith Attendar al Quantity d Quantity al Quantity oo / each rs al Quantity	1.000 eac Rs 63 attendance s nce monitori 9.000 9.000 eac 0.000 eac Rs 68 60.000 30.000	h System w ng & repo h h h etre
	Supply, installation, to LCD/LED display & k software (Web based od250302/2019_2020 Supply and laying of LGF	testing and coxeypad & TCF d Terminal) 9 Cat6 outdoor	say cable includ	1.000 each ng Orga ng of Bio Me BB Connection To 9.000 each ing necessa	Net Tota @ Rs 6305. anisatio etric Finger I vity along w Tota otal Deducte Net Tota @ Rs 7658. Try connecto Tota otal Deducte	al Quantity 00 / each IS Print scan a ith Attendar al Quantity d Quantity al Quantity oo / each rs al Quantity	1.000 eac Rs 63 attendance s nce monitori 9.000 9.000 eac 0.000 eac Rs 68 60.000 30.000 90.000 me	h B05.00 Bystem wing & report h h h etre re

10	od250178/2019_2020 Supply, Installation, Testing and commissioning of 6W Wall mount speakers with perforated metal grillowith line matching transformer suitable for 4 ohm impedance 200 mm dia LBD 0606/10										
			table for 4 c	hm impedar	nce 200 mm	n dia LBD 0					
	LGF	5					5.000				
	UGF	5					5.000				
	FF	8					8.000				
					Tota	al Quantity	18.000 ea	ch			
				To	tal Deducte	d Quantity	0.000 each 18.000 each				
					Net Tota	al Quantity					
			Say 1	8.000 each	@ Rs 1361.	00 / each	Rs 24498.0				
11	od250303/2019_ Supply, installati	_2020 on, testing and co	mmissioninç	of 24 Port 1	0/100/1000	Mbps PoE	Switch.				
	LGF	1	E.2 1	The Marie of the Control of the Cont			1.000				
	UGF	1	W. B	5 N			1.000				
		al Quantity	2.000 eac	h							
		162		To	tal Deducte	d Quantity	0.000 each				
		THE PERSON NAMED IN			Net Tota	al Quantity	2.000 eac	h			
			Sav 2	2.000 each @	Rs 26881.	00 / each	Rs 53	762.00			
12	od250304/2019_2020 ther Engineering Organisations Supply, installation, testing and commissioning of LAN socket.										
	UGF	9	R		, II-		9.000				
	FF	3					3.000				
					Tota	al Quantity	12.000 ea	ch			
				To	tal Deducte		0.000 eac				
				10		al Quantity	12.000 ea				
			Sav	12 000 oach							
13	Say 12.000 each @ Rs 222.00 / each Rs 2664.00 od250797/2019_2020 SITC Of 350W RMS MIXER AMPLIFIER, 3 MIC, 2 AUX, 100V/70V AND 4OHMS, BALANC MIC,FREQUENCY RESPONSE (50 HZ-16000HZ),S/N RATIO-MIC1,2,3,4:66DB;AUX 1:80 DB,TH LESS THAN 1% AT 1 KHZ,1/3 RATED POWER, MUTING FUNCTION-MIC 1 OVERRIDES OTH INPUT SIGNALS WITH 0-30 DB ATTENUATION,CONTROLS-INDIVIDUAL GAIN CONTROLS, POW										
	LESS THAN 19 INPUT SIGNALS	6 AT 1 KHZ,1/3 F S WITH 0-30 DB A	ATTENUATION	ON,CONTRO	DLS-INDIVI	DUAL GAIN	I CONTROL				
	LESS THAN 19 INPUT SIGNALS SWITCH;BASS:	6 AT 1 KHZ,1/3 F S WITH 0-30 DB A 10DB AT 100HZ,	ATTENUATION	ON,CONTRO	DLS-INDIVI	DUAL GAIN					
	LESS THAN 19 INPUT SIGNALS	6 AT 1 KHZ,1/3 F S WITH 0-30 DB A	ATTENUATION	ON,CONTRO	DLS-INDIVI	DUAL GAIN	1.000 1.000				

				То	tal Ded	ucted Quantity	0.000 ead	ch
					Net	Total Quantity	2.000 ead	ch
			Say 2	.000 each @	Rs 28	129.00 / each	Rs 50	6258.00
14	od250814/2019_ Supply, installation	2020 on, testing and co	mmissioning	of 20 PAIR	BOX W	ITH KRONE M	ODULES	
		1					1.000	
		<u>'</u>				Total Quantity	1.000 ead	ch
				To	tal Ded	ucted Quantity	0.000 ead	ch
					Net	Total Quantity	1.000 ead	ch
	Say 1.000 each @ Rs 1182.00 / each							182.00
15	od250815/2019_ Supply & Installa	2020 tion of telephone	cable 10 pair	through PV	C cond	uit.		
	UGF	1	145.000	8 5			145.000	
		(L	DAG	20/1	1 1	Total Quantity	145.000 ו	metre
		1 12		To	tal Ded	ucted Quantity	0.000 me	tre
		16/42	Ka	York,	Net	Total Quantity	145.000 ו	metre
			Say 14	15.000 metre	e @ Rs	66.00 / metre	Rs 9	570.00
16	od250816/2019_ Supply & Installa	2020 tion of UG teleph	one cable jell	y filled, 10 p	misa	tions		
		1	160.000		7		160.000	
						Total Quantity	160.000 ו	metre
				To	tal Ded	ucted Quantity	0.000 me	tre
					Net	Total Quantity	160.000 ו	metre
			Say 160	0.000 metre	@ Rs 1	23.00 / metre	Rs 19	9680.00
17	od250817/2019_ Supply,Installati accessories for	on, Testing & c	ommissionin	g of Teleph	one of	approved ma	kes includi	ng all othe
	UGF	8					8.000	
						Total Quantity	8.000 ead	ch
				To	tal Ded	ucted Quantity	0.000 ead	ch
					Net	Total Quantity	8.000 ead	ch
			Say	8.000 each	@ Rs 1	141.00 / each	Rs 9	128.00
18	1.24.6 Supplying and fincluding conne	ixing following r ctions but exclu				•	•	

		8					8.000					
		0			Tot	ol Ougantity	8.000 eac	 				
				To	tal Deducte	al Quantity	0.000 eac					
				10		al Quantity	8.000 eac					
			Sa	y 8.000 each				059.28				
19	1.27.1			y 0.000 caci	1 @ 113 132	.417 Cacii	131	000.20				
13	Supplying and fixing fo switches in recess etc	Ū	· ·		•	ılar base &	cover plate	for modula				
		8					8.000					
					Tot	al Quantity	8.000 eac	:h				
			100	To	tal Deducte	ed Quantity	0.000 eac	:h				
			1		Net Tot	al Quantity	ty 8.000 each					
			Sa	y 8.000 each	n @ Rs 241	.38 / each	Rs 19	931.04				
20	od250819/2019_2020 Supply, Installation, Tes	sting and co	ommissionin	g of XLR cal	oles and co	nnectors						
		6				L	6.000					
					Tot	al Quantity	6.000 eac	:h				
			No.	To	tal Deducte	ed Quantity	0.000 eac	:h				
	0	ther En	ngineeri	ng Orga	n Net Tot	al Quantity	6.000 eac	:h				
		\overline{D}	Say	6.000 each	@ Rs 2044	.00 / each	Rs 12	264.00				
21	od250179/2019_2020 Supply, installation, ter focal length lens capal	_		-			MP 2.1mm	/4mm/6mn				
	LGF	1	13.000				13.000					
	UGF	1	11.000				11.000					
	FF	1	9.000				9.000					
					Tot	al Quantity	33.000 ea	ıch				
				To	tal Deducte	ed Quantity	0.000 eac	:h				
	Net Total Quantity							ıch				
			Say 3	33.000 each	@ Rs 5957	.00 / each	Rs 19	6581.00				
22	od250820/2019_2020 Network Video Recorde 1080P high definition resolution up to 1920s channe, 1080P video capacity up to 4TB.	network vio ×1080P/60I	deo input ai Hz Support	nd storage S s 256Mbps	Support sim bandwidth	nultaneous l throughput	HDMI and \ handling, \$	/GA outpu [.] Supports 4				

	UGF	1					1.000	
					Tota	al Quantity	1.000 eac	h
				То	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	1.000 eac	h
			Say 1	I.000 each @	Rs 50375.	.00 / each	Rs 50	375.00
23	od250821/2019_2020 Supply, installation, te		mmissioning	of 32" Flat 9	Screen VGA	Color Mon	itor.	
	UGF	1					1.000	
					Tota	al Quantity	1.000 eac	h
			. =	То	tal Deducte	d Quantity	0.000 eac	:h
			160	/Ms	Net Tota	al Quantity	1.000 eac	h
			Say 1	I.000 each @	Rs 22215.	.00 / each	Rs 22	215.00
24	od250822/2019_2020 Supply, Installation, te		mmissioning	g of Cat6 24	Port un loac	led Patch P	anel.	
		2		PAT 1	90		2.000	
					Tota	al Quantity	2.000 eac	h
				То	tal Deducte	d Quantity	0.000 eac	h
	Net Total Quantity							:h
		Other En	igineeri Say	2.000 each	@ Rs 1614.	00 / each	Rs 32	228.00
25	od250823/2019_2020 Supply, installation, te		mmissioning	of Cat6 I/O	for Patch Pa	anel Shutte	red.	
		64					64.000	
			1		Tota	al Quantity	64.000 ea	ıch
				То	tal Deducte	d Quantity		
					Net Tota	al Quantity	64.000 ea	ıch
	Say 64.000 each @ Rs 222.00 / each							208.00
26	1.18.2 Supplying and dra conductor,unarmored Pair	•	• .					
		1	80.000				80.000	
					Tota	al Quantity	80.000 me	etre
				То	tal Deducte	•	0.000 met	
	Net Total Quanti							
					Net Tota	al Quantity	80.000 me	etre

27	od250184/2019_2020 Supply and installation of GI box for modular switch installation including base plate and front plate 1/2 M										
	UGF	9					9.000				
	FF	3					3.000				
					Tota	al Quantity	12.000 no				
				To	tal Deducte	d Quantity	0.000 no				
					Net Tota	al Quantity					
				Say 12.000	no @ Rs 1	98.00 / no					
28	SWG CRCA sh	9_2020 ation, Testing and c neet with lockable d y for cable termin	loor arrang	gement havin	g connecto	ors (10 NOS	s) suitable fo	r 1.5sqr			
	torrimation.	1	31		7		1.000				
		119	V 18.	51/	Tot	al Quantity	1.000 eac	h			
		N.S.		To	750		0.000 eac				
		101	N/G	Wasy.	Total Deducted Quant Net Total Quant						
			Sa	ay 1.000 each	000	•	1.000 eac	36.00			
29	od250946/2019 Supply, installat	2_2020 tion, testing and con	oineer nmissionin	g of 16 Port 1	0/100/1000	Mbps PoE	Switch.				
					Tota	al Quantity	1.000 eac	h			
				To	tal Deducte	d Quantity	0.000 eac	h			
		1.000 each									
		.00 / each	Rs 14	353.00							
30		0_2020 tion testing and Co nternet on class roo		ng of 10/100/	/1000 Mbps	s 8 Port Net	work Switch	to prov			
		1					1.000				
					Tota	al Quantity	1.000 no				
				To	tal Deducte	ed Quantity	0.000 no				
					Net Tota	al Quantity	1.000 no				
				Say 1.000 r	no @ Rs 41	30.00 / no	Rs 41	30.00			
31		9_2020 tion, testing, and co pries as required.	mmissionii	ng of LT Proj	ector and ro	oof mount fo	r LT projecto	or compl			

	1	1	_	1		1			
		2					2.000		
					Tota	al Quantity	2.000 set		
				To	otal Deducte	d Quantity	0.000 set		
					Net Tota	al Quantity	2.000 set		
			S	ay 2.000 set	@ Rs 2459	0.00 / set	Rs 49	180.00	
32	od250182/2019_2020 Supply, installation, te accessories. Active ins	•		•			•	th all oth	
		2					2.000		
					Tota	al Quantity	2.000 no		
			B	To	tal Deducte	d Quantity	0.000 no		
			1/1	31/5	Net Tota	al Quantity	2.000 no		
			436	Say 2.000 no	@ Rs 3400	00.00 / no	Rs 68	000.00	
	Supply, installation, tes focal length lens capab	100				et camera 2	! MP 2.1mm	/4mm/6m	
	LGF	2	A GOTIGITIVITY	,with 11 (400	71 7 111103.		2.000		
	UGF	1	14/6/60	me Ball			1.000		
		ther Er	gineeri	ng Orga	anisa Fo ta	al-Quantity	3.000 eac	h	
			ignicch	115 015.	otal Deducte				
		\vdash	R		, L	al Quantity			
			Say 3	3.000 each @				897.00	
34	1.53.1 Supplying and drawn o as required1 run of Cal	•	ir CAT 6 LA	N cable in th	ne existing s	urface/rece	ssed steel/P	VC cond	
	LGF	1	230.000				230.000		
	UGF	1	150.000				150.000		
	FF	1	150.000				150.000		
		al Quantity	530.000 m	netre					
				То	tal Deducte	d Quantity	0.000 met	re	
					Net Tota	al Quantity	530.000 m	netre	
		00 / metre	Rs 24	857.00					
			Say 530.000 metre @ od252551/2019_2020 SITC of D-Link (DIR-878) AC1900 MU-MIMO 1900Mbps Wi-F						
35		78) AC1900	•						

Description 50297/2019_2020 ply, Installation, Teles Door, Side Open 50176/2019_2020 ply & laying of twin	esting and co	STING- SM	1.000 each B ART CLASS ag Of distribut Key,4Way	@ Rs 5505. SROOM ution box for 5A PDU,1L	al Quantity .00 / each .05 CF		n 605.00 Remark
50297/2019_2020 oly, Installation, Te ss Door,Side Open 0	11 EXI	STING- SM	B ART CLAS: ag Of distribut & Key,4Way	@ Rs 5505. SROOM ution box for 5A PDU,1L	.00 / each CF CCTV 6Ux J Cable Mar	Rs 55 Quantity 600Wx600D nager,Coolin 1.000	Remark With Fro
50297/2019_2020 oly, Installation, Te ss Door,Side Open 0	11 EXI	STING- SM	B ART CLAS: ag Of distribut & Key,4Way	SROOM ution box for 5A PDU,1L	CF CCTV 6Ux J Cable Mar	Quantity 600Wx600D nager,Coolin 1.000	Remark With Fro
50297/2019_2020 oly, Installation, Te ss Door,Side Open 0	11 EXI	STING- SM	ART CLAS	SROOM ution box for 5A PDU,1L	CCTV 6Ux J Cable Mar	600Wx600D nager,Coolin	With Fro
oly, Installation, Tess Door,Side Open 0 50176/2019_2020	esting and conable Panels	ommissionin	ng Of distribu & Key,4Way	ution box for 5A PDU,1L	J Cable Mar	nager,Coolin	
oly, Installation, Tess Door,Side Open 0 50176/2019_2020	nable Panels		& Key,4Way	7 5A PDU,1L	J Cable Mar	nager,Coolin	
-	1		To		al Quantity		
-			To		al Quantity	1.000 no	
-	A.		To				
-	1	77 9		otal Deducte	d Quantity	0.000 no	
-	16			Net Tota	al Quantity	1.000 no	
-		17/3/3	Sav 1.000	no @ Rs 76	11.00 / no	Rs 76	11.00
C				1018		180.000 no)
	1	180.000	na Ova	onicatio	10.0	180.000	
			To			0.000 no	
				Net Tota	al Quantity	180.000 no	 o
			Say 180.00	 00 no @ Rs (66.00 / no	Rs 118	380.00
C Of 350W RMS ,FREQUENCY RE S THAN 1% AT 1 JT SIGNALS WITH	ESPONSE (1 KHZ,1/3 F H 0-30 DB A	(50 HZ-160 RATED POV TTENUATION	00HZ),S/N WER, MUTI ON,CONTR	RATIO-MIC NG FUNCT OLS-INDIVI	1,2,3,4:66E TON-MIC 1	OB;AUX 1:80 OVERRIDE	DB,TH
	1					1.000	
				Tota	al Quantity	1.000 each	า
			To	otal Deducte	d Quantity	0.000 each	า
				Net Tota	al Quantity	1.000 each	า
		Sav 1	1.000 each (
	50797/2019_2020 C Of 350W RMS ,FREQUENCY RI S THAN 1% AT	Other En D 50797/2019_2020 C Of 350W RMS MIXER AI ,FREQUENCY RESPONSE OF STHAN 1% AT 1 KHZ,1/3 FOUR STHAN 1% AT 1 KHZ,1/3 FOUR STHAN 1% AT 1 KHZ,1/3 FOUR STHAN 1% AT 1 TOH;BASS: 10DB AT 100HZ, 1	Other Engineeri D COF 350W RMS MIXER AMPLIFIER, FREQUENCY RESPONSE (50 HZ-160 S THAN 1% AT 1 KHZ,1/3 RATED PON JT SIGNALS WITH 0-30 DB ATTENUATION TCH;BASS: 10DB AT 100HZ,TREBLE: 10 1 Say 1	Say 180.00 Say 180.00 C Of 350W RMS MIXER AMPLIFIER, 3 MIC, 2 A FREQUENCY RESPONSE (50 HZ-16000HZ),S/N S THAN 1% AT 1 KHZ,1/3 RATED POWER, MUTI JT SIGNALS WITH 0-30 DB ATTENUATION,CONTR- TCH;BASS: 10DB AT 100HZ,TREBLE: 10DB AT1000 1 Say 1.000 each 6	Other Engineering Organisation Total Deducted Net Total Say 180.000 no @ Rs 6 50797/2019_2020 C Of 350W RMS MIXER AMPLIFIER, 3 MIC, 2 AUX, 100V/ ,FREQUENCY RESPONSE (50 HZ-16000HZ),S/N RATIO-MIC S THAN 1% AT 1 KHZ,1/3 RATED POWER, MUTING FUNCT JT SIGNALS WITH 0-30 DB ATTENUATION,CONTROLS-INDIVIDENT TCH;BASS: 10DB AT 100HZ,TREBLE: 10DB AT10000HZ. 1 Total Total Say 1.000 each @ Rs 28129.	Other Engineering Organisation Total Quantity Total Deducted Quantity Net Total Quantity Say 180.000 no @ Rs 66.00 / no 50797/2019_2020 C Of 350W RMS MIXER AMPLIFIER, 3 MIC, 2 AUX, 100V/70V AND A FREQUENCY RESPONSE (50 HZ-16000HZ),S/N RATIO-MIC1,2,3,4:66E S THAN 1% AT 1 KHZ,1/3 RATED POWER, MUTING FUNCTION-MIC 1 JT SIGNALS WITH 0-30 DB ATTENUATION,CONTROLS-INDIVIDUAL GAIN TCH;BASS: 10DB AT 100HZ,TREBLE: 10DB AT10000HZ. 1 Total Quantity Total Deducted Quantity Net Total Quantity Say 1.000 each @ Rs 28129.00 / each	Total Quantity 180.000 no Net Total Quantity 180.000 no Net Total Quantity 180.000 no Net Total Quantity 180.000 no Say 180.000 no ® Rs 66.00 / no Rs 118 180.000 no ® Rs 66.00 / no Rs 118 180.000 no ® Rs 66.00 / no Rs 118 180.000 no ® Rs 66.00 / no Rs 118 180.000 no ® Rs 66.00 / no Rs 118 180.000 no ® Rs 66.00 / no Rs 118 180.000 no ® Rs 66.00 / no Rs 118 180.000 no ® Rs 66.00 / no Rs 118 180.000 no ® Rs 66.00 / no Rs 118 180.000 no ® Rs 66.00 / no Rs 118 180.000 no ® Rs 66.00 / no Rs 118 180.000 no ® Rs 66.00 / no Rs 118 180.000 no ® Rs 11

		1					1.000	
		1			Total	al Occapita		L
				Т-		al Quantity	1.000 eac	
				10	tal Deducte		0.000 eac	
						al Quantity	1.000 eac	
			Say	1.000 each	@ Rs 6305	.00 / each	Rs 63	305.00
5	od250177/2019_2020 Supply, installation, tes LCD/LED display & key software (Web based T	/pad & TCF	PIP LAN, US	ū	•			•
		9					9.000	
			-	6	Tota	al Quantity	9.000 eac	h
			JAN	Тс	tal Deducte	d Quantity	0.000 eac	h
			E.2 1	W 8:3	Net Tota	al Quantity	9.000 eac	h
		6,0	Say	9.000 each	@ Rs 7658	.00 / each	Rs 68922.00	
6	od250302/2019_2020 Supply and laying of Ca	at6 outdoor	cable includ	ling necessa	ry connecto	rs		
	3	46	120.000			S	120.000	
			M Com	on of Par	Tota	al Quantity	120.000 n	netre
	0	ther En	gineeri	ng Or b g	tal Deducte	d Quantity	0.000 metre	
					Net Tota	al Quantity	120.000 n	netre
		$P \cap$	Say 1	20.000 metr	e @ Rs 85.0	00 / metre	Rs 10	200.00
7	od250178/2019_2020 Supply, Installation, Te with line matching trans	_		•			•	metal grille
		18					18.000	
					Tota	al Quantity	18.000 ea	ch
	Total Deducted Quantity							h
					Net Tota	al Quantity	18.000 ea	ch
			Say ²	18.000 each	@ Rs 1361	.00 / each	Rs 24	498.00
8	od250304/2019_2020 Supply, installation, testing and commissioning of LAN socket.							
		9					9.000	
				•	Tota	al Quantity	9.000 eac	h
				To	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	9.000 eac	h
						-		

			Say	/ 9.000 each	n @ Rs 222.	.00 / each	Rs 1	998.00
9	SWG CRCA sheet with	Supply, Installation, Testing and commissioning of Distribution box for PA distribution made out of 1 SWG CRCA sheet with lockable door arrangement having connectors (10 NOS) suitable for 1.5sqm wire with facity for cable termination of 4cx10 sqmm ALAR. Required at each floor for PA wire						
		1					1.000	
					Tota	al Quantity	1.000 ead	ch
				To	tal Deducte Net Tota	d Quantity	0.000 ead	
			Say	Say 1.000 each @ Rs 836.00 / each				336.00
10	od250819/2019_2020 Supply, Installation, Tes	iting and co	ommissioning	g of XLR cal	oles and cor	nnectors		
		4	7 9		1		4.000	
		H	I NO	21/4	Tota	al Quantity	4.000 ead	ch
	Total Deducted Quantity							ch
	- 1				Net Tota	al Quantity	4.000 each Rs 8176.00	
11	od250179/2019_2020 Supply, installation, tes focal length lens capab	-		_			MP 2.1mm	n/4mm/6mm
					Tota	al Quantity	16.000 ea	ach
				To	tal Deducte	d Quantity	0.000 ead	ch
					Net Tota	al Quantity	16.000 ea	ach
			Say 1	6.000 each	@ Rs 5957.	.00 / each	Rs 95	5312.00
12	od250820/2019_2020 Network Video Recorde 1080P high definition r resolution up to 1920x channe, 1080P video r capacity up to 4TB.	ultaneous l throughput	HDMI and \handling,	VGA output Supports 4-				
		1					1.000	
					Tota	al Quantity	1.000 ead	ch
				To	tal Deducte	d Quantity	0.000 ead	ch
					Net Tota	al Quantity	1.000 ead	ch

	Say 1.000 each @ Rs 50375.00 / each Rs 503						375.00		
13	od251265/2019_2020 Supply, installation, testing and commissioning of wall mounted 15Ux600Wx600D With Front Glass Do With Lock & Key,Side Openable Panels with Lock & Key,6Way 5A PDU,1U Cable Manager,Coolin Fan,H/W Kit10								
		2					2.000		
					Tot	al Quantity	2.000 eac	h	
	Total Deducted Quantity							h	
	Net Total Quantity						2.000 each		
	Say 2.000 each @ Rs 8699.00 / each						Rs 17398.00		
14	od250946/2019_2020 Supply, installation, testin	g and co	mmissioning	of 16 Port 1	0/100/1000) Mbps PoE			
		1	6.39				1.000		
			N. P.	\$5 X	Tot	al Quantity	1.000 eac	h	
	Total Deducted Quantity							0.000 each	
	Net Total Quantity						1.000 each		
	Say 1.000 each @ Rs 14353.00 / each					.00 / each	Rs 14353.00		
15	od250181/2019_2020 Supply, installation, testing, and commissioning of LT Projector and roof mount for LT projector complewith all accessories as required.								
		9			<u> </u>	4	9.000		
					Tot	al Quantity	9.000 set		
	Total Deducted Quantity						0.000 set		
	Net Total Quantity						9.000 set		
			S	ay 9.000 set	@ Rs 2459	90.00 / set	Rs 22	1310.00	
16	od250182/2019_2020 Supply, installation, testing and commissioning of Promethean Board AB2T78 complete with all oth accessories. Active inspire software will be complimentary with Promethean board.								
		9					9.000		
			•	1	Tot	al Quantity	9.000 no		
	Total Deducted Quantity						0.000 no		
	Net Total Quantity						9.000 no		
	Say 9.000 no @ Rs 34000.00 / no					Rs 306000.00			
			5	Say 9.000 no	@ Rs 340	00.00 / no	Rs 300	5000.00	

		T					
	9	9.000					
	Total Quantity	9.000 no					
	Total Deducted Quantity	0.000 no					
	Net Total Quantity	9.000 no					
	Say 9.000 no @ Rs 198.00 / no	Rs 1782.00					
18	od241859/2019_2020 Supply, installation, testing and commissioning of 32" Flat Screen VGA Color Mor	nitor.					
	1	1.000					
	Total Quantity	1.000 no					
	Total Deducted Quantity	0.000 no					
	Net Total Quantity	1.000 no					
	Say 1.000 no @ Rs 22000.00 / no	Rs 22000.00					
19	od251267/2019_2020 Supply, Installation, testing and commissioning of Cat6 16 Port un loaded Patch Panel.						
	1	1.000					
	Total Quantity	1.000 no					
	Total Deducted Quantity	0.000 no					
	Net Total Quantity	1.000 no					
	Other Engineering Organisations Say 1.000 no @ Rs 874.00 / no	Rs 874.00					
20	1.14.1 Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulat copper conductor, single core cable in surface / recessed medium class PVC conduit as required2x′ sq.mm + 1x1.5 sq.mm earth wire						
	1 180.000	180.000					
	Total Quantity	180.000 metre					
	Total Deducted Quantity	0.000 metre					
	Net Total Quantity	180.000 metre					
	Say 180.000 metre @ Rs 154.48 / metre	Rs 27806.40					
21	1.14.2 Wiring for circuit/ submain wiring alongwith earth wire with the following sizes copper conductor, single core cable in surface / recessed medium class PVC cosq. mm + 1 X 2.5 sq. mm earth wire						
	1 280.000	280.000					
	Total Quantity	280.000 metre					
	Total Deducted Quantity	0.000 metre					

	Net Total Quantity						280.000 metre		
		Say 280.000 metre @ Rs 188.96 / metre						2908.80	
22	1.14.9 Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insula copper conductor, single core cable in surface / recessed medium class PVC conduit as required4 sq. mm + 2 X 6 sq. mm earth wire								
		1	60.000				60.000		
					Tota	al Quantity	60.000 metre		
				To	tal Deducte	d Quantity	0.000 metre		
	Net Total Quantity						60.000 metre		
			Say 6	0.000 metre	@ Rs 544.8	32 / metre	Rs 32689.20		
23	1.24.1 Supplying and fixing including connection	s but exclu				_	s switch	switch box	
		18	1		Tota	ol Ougantity	18.000	a de	
	Total Quantity Total Deducted Quantity						18.000 each 0.000 each		
	Total Deducted Quantity Net Total Quantity							18.000 each	
	Say 18.000 each @ Rs 115.86 / each							a Ci i	
		Other Er	Say	18.000 eacl	n @ Rs 115.	86 / each	Rs 2	085.48	
24	1.24.3 Supplying and fixing including connection	following n	nguneeri nodular swi	ng Orga	on the exis	ns sting modu	lar plate &		
24	Supplying and fixing	following n	nguneeri nodular swi	ng Orga	on the exis	ns sting modu	lar plate &		
24	Supplying and fixing	following n	nguneeri nodular swi	ng Orga	on the exis	ns sting modu	lar plate &	switch bo	
24	Supplying and fixing	following n	nguneeri nodular swi	tch/ socket ar plate etc	on the exis	ns sting modu ed.15/16 ar	lar plate & mp switch	switch bo	
24	Supplying and fixing	following n	nguneeri nodular swi	tch/ socket ar plate etc	on the exist as required Total	ns sting modu ed.15/16 ar	lar plate & mp switch 9.000	switch bo	
24	Supplying and fixing	following n	nodular swi	tch/ socket ar plate etc	on the exist as required Total	sting modu ed.15/16 ar al Quantity d Quantity	9.000 eac 9.000 eac	switch bo	
24	Supplying and fixing	following nas but exclu	nodular swi ding modula Sa nodular swi	tch/ socket ar plate etc	on the exist as required Total Deducted Net Total on the exist of the	sting moduled, 15/16 are all Quantity di Quantity all Quantity 24 / each	lar plate & mp switch 9.000 9.000 eac 0.000 eac 9.000 eac Rs 1	switch bo	
	Supplying and fixing including connection 1.24.4 Supplying and fixing	following nas but exclu	nodular swi ding modula Sa nodular swi	tch/ socket ar plate etc	on the exist as required Total Deducted Net Total on the exist of the	sting moduled, 15/16 are all Quantity di Quantity all Quantity 24 / each	lar plate & mp switch 9.000 9.000 eac 0.000 eac 9.000 eac Rs 1	switch bo	
	Supplying and fixing including connection 1.24.4 Supplying and fixing	following not but exclusing following not but exclusing the following not but exclusions are considered in the following not but exclusions are considered in the following not but exclusions are considered in the following not but exclusions are consider	nodular swi ding modula Sa nodular swi	tch/ socket ar plate etc	on the exist as required that Deducted Net Total on the exist as required that as required the exist and the exist as required the exist and the exist and the exist and the exist as required the exist and the	sting moduled, 15/16 are all Quantity di Quantity all Quantity 24 / each	lar plate & mp switch 9.000 9.000 eac 0.000 eac Rs 1	switch bo	
	Supplying and fixing including connection 1.24.4 Supplying and fixing	following not but exclusing following not but exclusing the following not but exclusions are considered in the following not but exclusions are considered in the following not but exclusions are considered in the following not but exclusions are consider	nodular swi ding modula Sa nodular swi	To y 9.000 each	on the exist as required that Deducted Net Total on the exist as required that as required the exist and the exist as required the exist and the exist and the exist and the exist as required the exist and the	esting moduled.15/16 are all Quantity all Quantity 24 / each ed.3 pin 5/6 all Quantity	lar plate & mp switch 9.000 9.000 eac 0.000 eac 9.000 eac Rs 1	switch bo	
	Supplying and fixing including connection 1.24.4 Supplying and fixing	following not but exclusing following not but exclusing the following not but exclusions are considered in the following not but exclusions are considered in the following not but exclusions are considered in the following not but exclusions are consider	nodular swi ding modula Sa nodular swi	To y 9.000 each	on the exist as required the total Deducted on the exist as required to a series of the total Deducted the t	esting moduled.15/16 are all Quantity all Quantity 24 / each ed.3 pin 5/6 all Quantity	9.000 eac 9.000 eac 9.000 eac 9.000 eac 9.000 eac 18.000 eac 18.000 eac	switch box	
	Supplying and fixing including connection 1.24.4 Supplying and fixing	following not but exclusing following not but exclusing the following not but exclusions are considered in the following not but exclusions are considered in the following not but exclusions are considered in the following not but exclusions are consider	nodular swiding modular swidin	To y 9.000 each ar plate etc	on the exist as required the total Deducted on the exist as required to a series of the total Deducted the t	esting moduled.15/16 are all Quantity all Quantity esting moduled.3 pin 5/6 all Quantity di Quantity di Quantity all Quant	lar plate & mp switch 9.000 9.000 eac 9.000 eac 18.000	switch book ch ch 415.16 switch book et outlet	

	including connections	•	nodular switch/ ding modular n			_	•			
	medaling connections	9	Ing modular p	iate etc.	as require	.u.o piii 13	9.000	cket out		
				-	Tota	l Quantity	9.000 each			
				То	tal Deducte	d Quantity	0.000 each 9.000 each Rs 1899.27			
					Net Tota	l Quantity				
			Say 9.0	000 each	n @ Rs 211.	03 / each				
27	1.27.2 Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for moduswitches in recess etc as required.3 Module (100mmX75mm)									
		9	0.0				9.000			
			ASS	1	Tota	l Quantity	9.000 each			
		_	E. 2 MM	То	tal Deducte	d Quantity	0.000 each			
		610	W. Z	X	Net Tota	l Quantity	9.000 each			
		18	Say 9.0	000 each	n @ Rs 255.	17 / each	Rs 22	296.53		
	switches in recess etc	9 _	I.6 Module (200	Orga	nisatio Tota	I Quantity	9.000 9.000 eac			
			K	То	tal Deducte	1	0.000 eac			
	Say 9.000 each @ Rs 355.86 / each						9.000 eac	n		
	İ		Say 9.0			26 / aaah		002 74		
29	1.53.1 Supplying and drawn of as required1 run of Ca	•	ir CAT 6 LAN ca					202.74 VC cond		
29	Supplying and drawn of	•	ir CAT 6 LAN ca							
29	Supplying and drawn of	ble			e existing s		ssed steel/F	VC cond		
29	Supplying and drawn of	ble		able in th	e existing s	urface/rece	ssed steel/F	VC cond		
29	Supplying and drawn of	ble		able in th	e existing s Tota tal Deducte	urface/rece	620.000 n	eVC cond		
29	Supplying and drawn of	ble	620.000	able in th	e existing s Tota tal Deducte	urface/rece al Quantity d Quantity al Quantity	620.000 met 620.000 n	eVC cond		
29	Supplying and drawn of	ble 1	Say 620.0	To 000 metre	Totatal Deducte Net Totate @ Rs 46.9	urface/rece al Quantity d Quantity al Quantity 00 / metre along with	620.000 met 620.00	netre re netre 078.00		

			1			
	-	620.000 metre				
	Total Dedu	0.000 metre				
	Net ⁻	620.000 metre				
	Say 620.000 metre @ Rs 9	Rs 59005.40				
31	od250823/2019_2020					
	Supply, installation, testing and commissioning of Cat6 I/O for Patch	n Panel Shutte	red.			
	16		16.000			
		Γotal Quantity	16.000 ea	ch		
	Total Dedu	0.000 each				
	Net ⁻	16.000 each				
	Say 16.000 each @ Rs 2	Rs 3552.00				
32	od252551/2019_2020 SITC of D-Link (DIR-878) AC1900 MU-MIMO 1900Mbps Wi-Fi Rou	odem)				
	1 1		1.000			
		1.000 each				
	Total Dedu	0.000 each				
	Net ⁻	1.000 each				
	Say 1.000 each @ Rs 55	Rs 55	05.00			
SI No	Description Other Engineering Brganisal	cions _{cf}	Quantity	Remark		
	12 Contingencies					
	Lump-Sum Total	Rs 102680.0	0			
	Provision for GST payr	12	.0%			
	Amount reserved for GST payme	1244473.64	ļ			
	To	11615087.64 0.00				
	Lumpsum for round					
		Т	OTAL Rs 11	615087.64		
	Rounded Total Rs 1,16,15,088					
	Rupees One Crore Sixteen La	kh Fifteen Tho	usand Eighty	Eight Only		

(Cost Index Applied for this estimate is 37.93%)