AS Register No:666/2019-2020

## UP-GRADATION OF GOVT ITI MALAMPUZHA ON PAR WITHINTERNATIONALSTANDARDS-OTHER INFRASTRUCTURAL FACILITIES ANDSERVICES, PHASE-1, REV-2

**Detailed Estimate** 

(Dsor year: 2016, Cost Index Applied for this estimate is 31.06%)

SI No	Description	No	L	В	D	CF	Quantity	Remark
	1 EXISTIN	IG CLASS R	OOM CON	ERTED TO	SMART CI	ASS ROO	И	
1	od19452/2019_2020 Supply,deliver and p Executive Visitor Net (cm) thickness of ergonor average weight requitest, ultra violet test,g  tr>Cushioning: PU than 50 mm + 10 mm Rubber	Chair, cture: Backres mic design to ired 400 to 49 lue test foam having	Overall Size st made of I avoid bac 90 gms per and color fadensity of 5	(approx): Homesh and Seek pain. Chrows sq. mtr. stening with a color of kgs/m3 for	98 x W-58 at from hot me-plated >Tapestry average we seat. Aver	x D-63.5 (c mould plyw Arm & Frar will be teste ight of 450 ( age thi	m) seat ood of minimate Tapestry ed quality sugrams per square ckness of foat	Height: 48 num 12 mm  : Minimum ch as stair uare meter am not less
	CLASS ROOMS	16				2	16.000	
		70			Tot	al Quantity	16.000 ea	ch
				To	tal Deducte	ed Quantity	0.000 eacl	า
		Other En	igineer	ing Orga	nisation Net Tot	al Quantity	16.000 ea	ch
		DI	Say 1	6.000 each @	Rs 13013	.68 / each	Rs 208	218.88
2	od19455/2019_2020 Supply deliver and pl Seater Desk Cum Students. Curvica) of 25 mm t Board (PLB )with 0.0 edges. edges. frame tube of 19mm, square ERW tube. < 18swg. Perforated Cl polyester powder coa and B grade phospha	Bench fitte III size: H-76 hick wood ba 6mm laminat ain frame tub 16swg ERW br>Seat & Ba RCA sheet IS	d on tubu 60 x W-104 ased high q red with 2m e & Suppor round tube ack of 18sw 513. 	lar frame was tanked and PVC beaut tube of 32nd sectors Seat & Good quality	vith perform (mm) ed (TESA) ding by how the common	ated seat >Seat Heig post formed of melt glue ERW round port of 25x2 eet IS 513.	and back fight: 460 mm Pre-laminate tor>process tube. 5x1.6mm (16  	for Senio Desk Toped Particles all over 4 eat & Back Sswg) thicke Bucket o
	CLASS ROOM	240					240.000	
					Tot	⊥ al Quantity	240.000 e	ach
				To		ed Quantity	0.000 eacl	
					Net Tot	al Quantity	240.000 e	ach

3	od19465/2019_2020 Supply, deliver and equivalent Table fo Material Description: TESA with 2mm P\ 1.21mm thick. (18sv square tube 25x25r powder coated to the grade phosphating.	place of Trad r with 25 mm : Main top 25m /C edge band wg) CRAC sho nm of 18swg.	top, square nm thick woo d by hot me eet IS 513. <sup>-</sup> Good quali	e tubular fra od based hig It glue proc Table frame ty PVC Sho	ame. Overall gh quality Pre cess for bead e structure ma pes. All steel	size: W-1 -laminated ding all ov ade up of parts sho	51 x D-90 x I Particle Box er edge. To prime qualit uld be epox	c H-75(cm) ard(PLB) of p frame of y MS ERW y polyester
	CLASS ROOM	16					16.000	
					Total	Quantity	16.000 ea	ch
				To	otal Deducted	Quantity	0.000 eac	h
			/Ga	163	Net Total	Quantity	16.000 ea	ch
			Say 1	6.000 each	@ Rs 8239.5	66 / each	Rs 131	832.96
4	od19471/2019_2020 Sypply and installation		600x600x 1	200mm ht.	10		1	
	CLASS ROOM	16		MI I	170		16.000	
		Talda	Ma	Folk.	Total	Quantity	16.000 ea	ch
				To	otal Deducted	Quantity	0.000 eac	h
		Other Es	•	4 310	Net Total	Quantity	16.000 ea	ch
		Other El	Say 16	.000 each (	2 Rs 19686.2	26 / each	Rs 314	980.16
5	14.46 Removing dry or oi papering and prepa							. •
		This the same			1			. complete.
	CLASS ROOM	6	21.660	3.000			389.880	. complete.
	CLASS ROOM		21.660 31.840	3.000				. complete.
	CLASS ROOM	6					389.880	. complete.
	CLASS ROOM	6 2	31.840	3.000			389.880 191.040	. complete.
	CLASS ROOM	6 2 2	31.840 22.140	3.000			389.880 191.040 132.840	. complete.
	CLASS ROOM	6 2 2 1	31.840 22.140 29.940	3.000 3.000 3.000			389.880 191.040 132.840 89.821	. complete.
	CLASS ROOM  CEILING	6 2 2 1 2	31.840 22.140 29.940 22.000	3.000 3.000 3.000 3.000			389.880 191.040 132.840 89.821 132.000	. complete.
		6 2 2 1 2 3	31.840 22.140 29.940 22.000 25.200	3.000 3.000 3.000 3.000 3.000			389.880 191.040 132.840 89.821 132.000 226.800	
		6 2 2 1 1 2 3 6	31.840 22.140 29.940 22.000 25.200 4.750	3.000 3.000 3.000 3.000 3.000 6.080			389.880 191.040 132.840 89.821 132.000 226.800 173.280	
		6 2 2 1 2 3 6 2 2	31.840 22.140 29.940 22.000 25.200 4.750 9.750	3.000 3.000 3.000 3.000 3.000 6.080 6.170			389.880 191.040 132.840 89.821 132.000 226.800 173.280 120.315	
		6 2 2 3 6 2 2	31.840 22.140 29.940 22.000 25.200 4.750 9.750 4.900	3.000 3.000 3.000 3.000 3.000 6.080 6.170 6.170			389.880 191.040 132.840 89.821 132.000 226.800 173.280 120.315 60.466	

					Tota	I Quantity	1738.739	sqm
				To	otal Deducted	d Quantity	0.000 sqm	1
					Net Tota	l Quantity	1738.739	sqm
			Say	1738.739 s	qm @ Rs 14	.15 / sqm	Rs 24	603.16
6	14.53.1 Wall painting with plasti or more coats on old wo		paint of app	proved bran	d and manuf	facture to g	ive an even	shade:O
	CLASS ROOM	6	21.660	3.000			389.880	
		2	31.840	3.000			191.040	
		2	22.140	3.000			132.840	
		1	29.940	3.000			89.821	
		2	22.000	3.000			132.000	
		3	25.200	3.000	3		226.800	
	CEILING	6	4.750	6.080	1 4 7		173.280	
		2	9.750	6.170	13	\	120.315	
		2	4.900	6.170			60.466	
		1	8.800	6.170	08		54.297	
	0	ther Er	6.000 191neeri 7.200	5.000 ng Org 5.000	anisatio	ns	60.000	
					Tota	I Quantity	1738.739	sqm
				I	otal Deducted	Quantity	0.000 sqm	)
					Net Tota	I Quantity	1738.739	sqm
			Say	1738.739 s	qm @ Rs 72	.41 / sqm	Rs 125	5902.09
7	14.54.1 Painting with synthetic even shade:One or mo	-		ved brand	and manufac	cture of rec	juired colou	r to an g
	DOORS AND WINDOWS	1	175.500				175.500	
					Tota	I Quantity	175.500 s	qm
				To	otal Deducted	d Quantity	0.000 sqm	1
					Net Tota	l Quantity	175.500 s	qm
			Say	/ 175.500 s	qm @ Rs 67	.23 / sqm	Rs 11	798.87
8	11.47.2 Providing and laying Vitwater absorption less th			•	-	-		,

	colours and shade, in sadhesive (water based) (Payment for grouting of	conformin	ng to IS: 1547	77, in avera	age 6 mm th	ickness, inc		
	CLASS ROOM FLOOR	6	4.750	6.080			173.280	
		2	4.750+6.0 8	0.100			2.166	
		2	9.700	6.170			119.698	
		2	9.750+6.1 7	0.100			3.184	
		2	4.900	6.170			60.466	
		2	4.9+6.17	0.100			2.214	
		1	8.800	6.170			54.297	
		1	8.8+6.17	0.100	2		1.497	
		2	6.000	5.000	44		60.000	
		2	6.000+5	0.100	13	4	2.200	
		3	7.200	5.000			108.000	
		3	7.200+5	0.100	DC.		3.660	
	0	ther E	ngineerii		Tota anisatio otal Deducte		590.662 s	
		P	R			al Quantity	590.662 s	-
0.1.	5				n @ Rs 1625 │			375.07
SI No	Description	No DO	ADS AND AN	B CU LADY	NODICE	CF	Quantity	Remar
1	16.1 Preparation and cons excavating earth to an including making good lead upto 50 metres.	average o	f 22.5 cm dep	oth, dressir	ng to cambe	r and conso	lidating with	road ro
	ROAD	1	3903.000				3903.000	LENG <sup>-</sup> = ARE
	PARKING	1	240.000				240.000	LENG <sup>-</sup> = ARE
					Tota	al Quantity	4143.000	sqm
				To	otal Deducte	d Quantity	0.000 sqm	1
							· .	-

			Say 4143.0	00 sqm @ Rs 118.	09 / sqm	Rs 48	9246.87
	16.78.3 Construction of gramixing in a mechan & lifts, spreading it compacting with vib directions of Enginemm) having CBR V	nical mix plant n uniform laye oratory power l eer-in- Charge	at OMC, Carriage or ers of specified thic coller to achieve the	of mixed material be kness with motor desired density, c	y tippers to grader on complete as	o work site, prepared s s per specifi	for all lead surface ar cations ar
	ROAD	1	3903.000	0.100		390.300	LENGTI = AREA
	PARKING	1	240.000	0.100		24.000	LENGTI = AREA
			/Getal	Total	I Quantity	414.300 c	um
			-18 MIN	Total Deducted	I Quantity	0.000 cun	า
			CF 500	Net Total	I Quantity	414.300 c	um
			Say 414.30	0 cum @ Rs 2531.	42 / cum	Rs 104	8767.31
3	16.79 Providing , laying spectrum wet mix macadam (mix plant, carriage mechanical paver)	(WMM) specific of mixed mat	cation including pre erial by tipper to si	mixing the material te, for all leads &	l with wate lifts, laying	r at OMC in g in uniform	mechanic layers w
3	Providing , laying sp wet mix macadam ( mix plant, carriage	(WMM) specific of mixed mat finisher in sub to 10 tonne of	cation including pre erial by tipper to si o - base / base cou capacity to achieve	mixing the materia te, for all leads & rse on well prepa	I with wate lifts, laying red surfac	r at OMC in g in uniform e and comp	mechanic layers w pacting w
3	Providing, laying spectrum, wet mix macadam (mix plant, carriage mechanical paver vibratory roller of 8	(WMM) specific of mixed mat finisher in sub to 10 tonne of	cation including pre erial by tipper to si o - base / base cou capacity to achieve	mixing the materia te, for all leads & rse on well prepa	I with wate lifts, laying red surfac	r at OMC in g in uniform e and comp	mechanic layers w pacting w pecificatio
3	Providing, laying specific wet mix macadam (mix plant, carriage mechanical paver vibratory roller of 8 and directions of E	(WMM) specific of mixed mat finisher in sub to 10 tonne of	cation including pre erial by tipper to si o - base / base cou apacity to achieve charge.	mixing the material te, for all leads & trse on well prepa the desired densit	I with wate lifts, laying red surfac	r at OMC in g in uniform e and comp te as per sp	mechanic layers w pacting w pecificatio  LENGT = AREA
3	Providing , laying spectrum wet mix macadam (mix plant, carriage mechanical paver vibratory roller of 8 and directions of EROAD	(WMM) specific of mixed mat finisher in sub to 10 tonne of ingineer - in- O	cation including pre erial by tipper to si o - base / base cou capacity to achieve Charge.	mixing the materia te, for all leads & trse on well prepa the desired densit  0.150	I with wate lifts, laying red surfac	r at OMC in g in uniform e and comp te as per sp 585.450	mechanic layers w pacting w pecificatio  LENGT = AREA  LENGT = AREA
3	Providing , laying spectrum wet mix macadam (mix plant, carriage mechanical paver vibratory roller of 8 and directions of EROAD	(WMM) specific of mixed mat finisher in sub to 10 tonne of ingineer - in- O	cation including pre erial by tipper to si o - base / base cou capacity to achieve Charge.	mixing the materia te, for all leads & trse on well prepa the desired densit  0.150	I with wate lifts, laying red surfac ty, complet	r at OMC in g in uniform e and compte as per sp 585.450 36.000	mechanic layers w pacting w pecificatio  LENGT = AREA  LENGT = AREA
3	Providing , laying spectrum wet mix macadam (mix plant, carriage mechanical paver vibratory roller of 8 and directions of EROAD	(WMM) specific of mixed mat finisher in sub to 10 tonne of ingineer - in- O	cation including pre erial by tipper to si o - base / base cou capacity to achieve Charge.	mixing the material te, for all leads & trse on well preparthe desired densite 0.150  O.150  Total  Total Deducted	I with wate lifts, laying red surfac ty, complet	r at OMC in g in uniform e and comple as per sp  585.450  36.000	mechanic layers we pacting we pacting we pacting we pacting the pacting and pacting we pacting and pacting with the pacting
3	Providing , laying spectrum wet mix macadam (mix plant, carriage mechanical paver vibratory roller of 8 and directions of EROAD	(WMM) specific of mixed mat finisher in sub to 10 tonne of ingineer - in- O	cation including preerial by tipper to single base / base courapacity to achieve charge.  3903.000  240.000	mixing the material te, for all leads & trse on well preparthe desired densite 0.150  O.150  Total  Total Deducted	I with wate lifts, laying red surfac ty, complete I Quantity I Quantity	r at OMC in g in uniform e and comple as per sp 585.450  36.000  621.450 c	mechanic layers w pacting w pecificatio  LENGT = AREA  LENGT = AREA
4	Providing , laying spectrum wet mix macadam (mix plant, carriage mechanical paver vibratory roller of 8 and directions of EROAD	(WMM) specific of mixed mate finisher in substantial to 10 tonne of the finisher in substantial tonne of the finisher in su	cation including preerial by tipper to single base / base courapacity to achieve charge.  3903.000  240.000  Say 621.456  SS-1) - Using Pack at with bitumen emeria and spraying prime	mixing the material te, for all leads & tree on well preparthe desired densite of the desir	I with wate lifts, laying red surfacty, complete I Quantity I Quantity I Quantity I Quantity I Quantity I Sa / cum	r at OMC in g in uniform e and comple as per special s	mechanic layers we pacting we pacting we pacting we pacting the pacting and the pacting with the pacting and the pacting with

	PARKING	1	240.000				240.000	LENGTH = AREA
			•		Tota	al Quantity	4143.000	sqm
				То	tal Deducte	d Quantity	0.000 sqm	1
					Net Tota	al Quantity	4143.000	sqm
			Say	4143.000 sc	դm @ Rs 61	.66 / sqm	Rs 25	5457.38
5	od19480/2019_2020 2.5 cm premix carpet s size respectively per 10 and 11.2 mm size resp with road roller of 6 to Asphalt grade VG - 10 ITEM NO.16.33.1)	00 sqm and ectively, inc 9 tonne cap	52 kg and 5 cluding a tacl pacity etc. co	6 kg of hot b k coat with h omplete ( ta	oitumen per ot straight r ck coat to b	cum of ston un bitumen, e paid for s	e chippings including coeparately): \	of 13.2 mr onsolidatio With pavin
	ROAD	1	3903.000				3903.000	LENGTH = AREA
	PARKING	1	240.000		12	ly .	240.000	LENGTH = AREA
		100	150	FSY.	Tota	al Quantity	4143.000	sqm
				То	tal Deducte	d Quantity	0.000 sqn	1
		1- F	Hali	4 316		al Quantity	4143.000	sqm
		ther El	Say 4	143.000 sqr	n @ Rs 222	2.31 / sqm	Rs 92	1030.33
6	51.16.31.1.2  Tack Coat - RS Bitume Providing and applyin pressure distributor in 1. With Rapid Setting B 2. On bituminous surface	ig tack coa ncluding pro Bitumen Em	t using bitu eparing the ulsion	men emulsi	on conform	ning to IS:		g emulsic
	ROAD	1	3903.000				3903.000	LENGTH = AREA
	PARKING	1	240.000				240.000	LENGTH = AREA
					Tota	al Quantity	4143.000	sqm
				То	tal Deducte	d Quantity	0.000 sqm	1
					Net Tota	al Quantity	4143.000	sqm
			Say	4143.000 so	դm @ Rs 11	.35 / sqm	Rs 47	023.05
7	od19487/2019_2020 Providing and laying se sieve) with bitumen usi	•						

	complete.(DSR IT	•	sqm of road s	urface, inc	cluding rollin	g and finisl	ning with ro	au roller	
	ROAD	1	3903.000				3903.000	LENGT	
	PARKING	1	240.000				240.000	LENGT = ARE	
					Tota	al Quantity	4143.000	sqm	
				T	otal Deducte	d Quantity	0.000 sqm	1	
					Net Tota	al Quantity	4143.000	sqm	
			Say 4	4143.000 s	qm @ Rs 77	7.97 / sqm	Rs 323	3029.71	
	Providing and laying stone aggregate measurements smooth etc. all cor	nixed with sand	I Zone V, inclu	iding sprea	ading, well ra				
		1 1	322.310	1.000	1-2	al Quantity	32.231 sq	m	
		1/51			otal Deducte	M. a	0.000 sqm		
		4			ATTAL	•			
	Net Total Quantity 32.231 sqm								
ο.	16.42	Other E			m @ Rs 256	6.99 / sqm		m 2 <b>83.04</b>	
9	16.42 Cement concrete pavements, laid to tamping complete	1:2:4 (1 cemer	ngineerii nt : 2 coarse s	ng Org	m @ Rs 256 anisatio	5.99 / sqm DNS aggregate 4	Rs 82	283.04	
9	Cement concrete pavements, laid to	1:2:4 (1 cemer	ngineerii nt : 2 coarse s	ng Org	m @ Rs 256 anisatio	5.99 / sqm DNS aggregate 4	Rs 82	283.04	
9	Cement concrete pavements, laid to	1:2:4 (1 cemer required slope	ngineerii	ng Org and : 4 gra in panels a	m @ Rs 256 anisatio aded stone as required in	5.99 / sqm DNS aggregate 4	Rs 82	283.04 nal size nishing a	
9	Cement concrete pavements, laid to	1:2:4 (1 cemer required slope	ngineerii	and : 4 grain panels a	m @ Rs 256 anisatio aded stone as required in	6.99 / sqm DDS aggregate 4 ncluding cor	Rs 82 0 mm nominasolidation fi	283.04 nal size nishing a	
9	Cement concrete pavements, laid to	1:2:4 (1 cemer required slope	ngineerii	and : 4 grain panels a	m @ Rs 256 anisatio aded stone a as required in 0.100 Total	6.99 / sqm DDS aggregate 4 ncluding cor	Rs 82 0 mm nominasolidation fi 32.231 32.231 cu	nal size j	
9	Cement concrete pavements, laid to	1:2:4 (1 cemer required slope	ngineerii nt : 2 coarse s e and camber 322.310	and : 4 grain panels a	m @ Rs 256 anisatio aded stone a as required in 0.100 Total	6.99 / sqm DNS aggregate 4 ncluding cor al Quantity ad Quantity al Quantity	Rs 82 0 mm nomination finds 32.231 32.231 cu 0.000 cum 32.231 cu	nal size j	
9	Cement concrete pavements, laid to	1:2:4 (1 cemer required slope	ngineerii nt : 2 coarse s e and camber 322.310	and : 4 grain panels a  1.000  To	m @ Rs 256 anisation aded stone a s required in 0.100  Total otal Deducte Net Total n @ Rs 7213	6.99 / sqm 6.90 / sqm	Rs 82 0 mm nomination finds 32.231 32.231 cu 0.000 cum 32.231 cu	m m	
	Cement concrete pavements, laid to tamping complete	1:2:4 (1 cemer required slope	ngineerii nt : 2 coarse s e and camber 322.310	and : 4 grain panels a  1.000  To	m @ Rs 256 anisation aded stone a s required in 0.100  Total otal Deducte Net Total n @ Rs 7213	6.99 / sqm 6.90 / sqm	Rs 82 0 mm nomination finds 32.231 32.231 cu 0.000 cum 32.231 cu	m m	
	Cement concrete pavements, laid to tamping complete	1:2:4 (1 cemer required slope 1	ngineerii nt : 2 coarse s e and camber 322.310  Say 3	and : 4 grain panels a  1.000  To  32.231 cun  int filler in e	m @ Rs 256 anisatio aded stone a is required in 0.100  Total otal Deducte Net Total expansion joi 15.000	6.99 / sqm 6.90 / sqm	Rs 82 0 mm nominosolidation fi 32.231 32.231 cu 0.000 cum 32.231 cu Rs 232	mm 2491.23 er cm m width	

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					Net Tota	al Quantity	150.000 pdepth per depth per meter l	m width
	Say 150.000 per o	cm depth pe	•		ngth @ Rs 2. width per me	•	Rs 4	32.00
11	16.90 Providing and laying thaving with water absorbed and shades in for outout thick base of cement may joints with white cemes Charge.	orption less to door floors s nortar 1:4 (1	than 0.5% and such as footpat cement : 4 coa	conformith, court	ng to IS: 156 yard, multi r l) in all shap	622 of appromodals locales & pattern	oved make i tion etc., la is including	n all colours id on 20mm grouting the
		1	322.310	1.000			322.310	
				1	Tota	al Quantity	322.310 s	qm
				To	otal Deducte	d Quantity	0.000 sqr	n
		11			Net Tota	al Quantity	322.310 s	qm
		NA	Say 322	2.310 sqm	n @ Rs 1900	).96 / sqm	Rs 61	2698.42
		_		H1 10/07/		_		concrete in
	position to the require sand), including making to more than 5 mm), in of Engineer-in-charge kerb stone shall be ap	ed line, leveing joints with cluding make (length of	I and curvature n or without gro king drainage o finished kerb e	e jointed poves (the pening wedging sh	with cemen ickness of jo herever req	t mortar 1:3 pints except uired compl	3(1 cemen at sharp cu ete etc. as p	t: 3 coarse rve shall not per direction
	position to the require sand), including making to more than 5 mm), in of Engineer-in-charge	ed line, leveing joints with cluding make (length of	I and curvature n or without gro king drainage o finished kerb e	e jointed poves (the pening wedging sh	with cemen ickness of jo herever req	t mortar 1:3 pints except uired compl	3(1 cemen at sharp cu ete etc. as p	t: 3 coarse rve shall not per direction
	position to the require sand), including making to more than 5 mm), in of Engineer-in-charge	ed line, leveing joints with cluding male ( length of proved by length of the control of the con	I and curvature n or without gro king drainage o finished kerb e Engineer-in-Ch	e jointed poves (the pening wedging sh	with cemen ickness of journal from the meas of the mea	t mortar 1:3 pints except uired compl	at sharp curete etc. as pyment). (F	t: 3 coarse rve shall not per direction Precast C.C.
	position to the require sand), including making to more than 5 mm), in of Engineer-in-charge	ed line, leveing joints with cluding male ( length of proved by length of the control of the con	I and curvature n or without gro king drainage o finished kerb e Engineer-in-Ch	e jointed poves (the pening wedging sharge)	with cemen ickness of journal from the meas of the mea	t mortar 1:3  ints except uired compleured for pa	at sharp curete etc. as pyment ). ( F	t: 3 coarse rve shall not per direction Precast C.C.
	position to the require sand), including making to more than 5 mm), in of Engineer-in-charge	ed line, leveing joints with cluding male ( length of proved by length of the control of the con	I and curvature n or without gro king drainage o finished kerb e Engineer-in-Ch	e jointed poves (the pening wedging sharge)	with cemen ickness of journal herever requall be meas 0.075  Total Deducte	t mortar 1:3  ints except uired compleured for pa	at sharp curete etc. as pyment ). ( F	t: 3 coarse rve shall not per direction Precast C.C.
	position to the require sand), including making to more than 5 mm), in of Engineer-in-charge	ed line, leveing joints with cluding male ( length of proved by length of the control of the con	l and curvature n or without gro king drainage o finished kerb e Engineer-in-Ch 322.310	e jointed poves (the pening wedging sharge)	with cemen ickness of journal herever requall be meas 0.075  Total Deducte	t mortar 1:3 pints except uired compl sured for pa al Quantity d Quantity al Quantity	48.347 cu	t: 3 coarse rve shall not per direction Precast C.C.
13	position to the require sand), including making to more than 5 mm), in of Engineer-in-charge	ed line, leveing joints with including make ( length of oproved by length of 2	I and curvature of or without gro king drainage of finished kerb e Engineer-in-Ch 322.310  Say 48	e jointed poves (the pening wedging sharge)	with cemen ickness of journal be meas 0.075  Total Deducte  Net Total @ Rs 6569	t mortar 1:3 pints except uired compl ured for pa al Quantity d Quantity al Quantity 0.58 / cum	48.347 cu 48.347 cu 0.000 cur 48.347 cu Rs 31	t: 3 coarse rve shall not per direction Precast C.C.
13	position to the require sand), including making to more than 5 mm), in of Engineer-in-charge kerb stone shall be approximately od19531/2019_2020 two coats after filling	ed line, leveing joints with including make ( length of oproved by length of 2	I and curvature of or without gro king drainage of finished kerb e Engineer-in-Ch 322.310  Say 48	e jointed poves (the pening wedging sharge)	with cemen ickness of journal be meas 0.075  Total Deducte  Net Total @ Rs 6569	t mortar 1:3 pints except uired compl ured for pa al Quantity d Quantity al Quantity 0.58 / cum	48.347 cu 48.347 cu 0.000 cur 48.347 cu Rs 31	t: 3 coarse rve shall not per direction Precast C.C.
13	position to the require sand), including making to more than 5 mm), in of Engineer-in-charge kerb stone shall be approximately od19531/2019_2020 two coats after filling	ed line, leveing joints with including make (length of oproved by 2	I and curvature of or without groking drainage of finished kerb e Engineer-in-Ch 322.310  Say 48 with synthetic	e jointed poves (the pening wedging sharge)	with cemen ickness of journal personal be meas of the control of t	t mortar 1:3 pints except uired compl ured for pa al Quantity d Quantity al Quantity 0.58 / cum	at sharp curete etc. as pyment ). ( F  48.347  48.347 cu  0.000 cur  48.347 cu  Rs 31	t: 3 coarse rve shall not per direction Precast C.C. Im Im T619.48 ed concrete
13	position to the require sand), including making to more than 5 mm), in of Engineer-in-charge kerb stone shall be approximately od19531/2019_2020 two coats after filling	ed line, leveing joints with including make (length of oproved by 2	I and curvature of or without groking drainage of finished kerb e Engineer-in-Ch 322.310  Say 48 with synthetic	e jointed poves (the pening wedging sharge)  To 3.347 cum	with cemen ickness of journal personal be meas of the control of t	t mortar 1:3 sints except uired compl ured for pa al Quantity d Quantity al Quantity shades on r	48.347 cu 48.347 cu 0.000 cur 48.347 cu Rs 31	t: 3 coarse rve shall not per direction Precast C.C. Imm 7619.48 ed concrete
13	position to the require sand), including making to more than 5 mm), in of Engineer-in-charge kerb stone shall be approximately od19531/2019_2020 two coats after filling	ed line, leveing joints with including make (length of oproved by 2	I and curvature of or without groking drainage of finished kerb e Engineer-in-Ch 322.310  Say 48 with synthetic	e jointed poves (the pening wedging sharge)  To 3.347 cum	with cemen ickness of journal personal description of the company	t mortar 1:3 sints except uired compl ured for pa al Quantity d Quantity al Quantity shades on r	48.347 cu 9.000 cur 48.347 cu 0.000 cur 48.347 cu Rs 31	t: 3 coarse rve shall not per direction recast C.C.
13	position to the require sand), including making to more than 5 mm), in of Engineer-in-charge kerb stone shall be approximately od19531/2019_2020 two coats after filling	ed line, leveing joints with including make (length of oproved by 2	l and curvature of or without groking drainage of finished kerb engineer-in-Ch 322.310  Say 48  with synthetic 322.310	e jointed poves (the pening wedging sharge)  To 3.347 cum e enamel	with cemen ickness of journal personal description of the company	t mortar 1:3 sints except uired compl cured for pa al Quantity al Quantity shades on r al Quantity d Quantity d Quantity	48.347 cu 0.000 cur 48.347 cu Rs 31  128.924 s 0.000 sqr 128.924 s	t: 3 coarse rve shall not per direction recast C.C.

	Providing and fixing	g PVC pipe pie	eces in weep ho	oles by ha	cking,jointii	ng and mak	e good, 110	mm pipe
	kgf/cm2	1	494.000				494.000	
					Tota	al Quantity	494.000 m	netre
				То	tal Deducte	d Quantity	0.000 met	re
					Net Tota	al Quantity	494.000 m	netre
			Say 494.0	000 metre	@ Rs 221.9	92 / metre	Rs 109	628.48
15	od70505/2019_202 Construct foundat M20x75cm long a specification.	ion for lighting						
		30	/lättä				30.000	
			C. 1 111	10	Tota	al Quantity	30.000 ea	ch
				То	tal Deducte	d Quantity	0.000 eac	h
		1/2			Net Tota	al Quantity	30.000 ea	ch
		115	Say 30.00	00 each @	Rs 10154	.28 / each	Rs 304	1628.40
	x 60cm deep cover	red with 10cm	· · · · · · · · · · · · · · · · · · ·		- , -		and specifi	cation
		P	818.000		Tota	al Quantity	818.000 m 818.000 m 0.000 met	
		P	818.000		Tota	al Quantity	818.000 m	re
		P	Say 818.000	То	Tota tal Deducte Net Tota	d Quantity d Quantity al Quantity	818.000 m 0.000 met 818.000 m	re
SI No	Description	No	Say 818.00	To  O metre (	Totated tal Deducted Net Totated Rs 5346.8	al Quantity d Quantity al Quantity 88 / metre CF	818.000 m 0.000 met 818.000 m Rs 437	re
SI No	-	No DEVELOPME luding uprootind at a height of	Say 818.00  L  ENT FOR MAIN  ag of rank veget 1 m above gro	To  O metre (  B  BUILDIN  cation, gra	Total Deducte  Net Total  Rs 5346.8  D  G AND PLA	al Quantity d Quantity al Quantity 38 / metre CF AYGROUNI	818.000 m 0.000 met 818.000 m Rs 437 Quantity	re netre 3747.84 Remark
	2.31 Clearing jungle inc to 30 cm measured	No DEVELOPME luding uprootind at a height of	Say 818.00  L  ENT FOR MAIN  ag of rank veget 1 m above gro	To  O metre (  B  BUILDIN  cation, gra	Total Deducte  Net Total  Rs 5346.8  D  G AND PLA	al Quantity d Quantity al Quantity 38 / metre CF AYGROUNI	818.000 m 0.000 met 818.000 m Rs 437 Quantity	re netre 3747.84 Remark
	2.31 Clearing jungle inc to 30 cm measured m outside the perip	No DEVELOPME  luding uprooting at a height of othery of the are	Say 818.00  L ENT FOR MAIN  ag of rank veget 1 m above groea cleared	To  O metre (  B  BUILDIN  cation, gra	Total Deducte  Net Total  Rs 5346.8  D  G AND PLA  ss, brush wand remove	al Quantity d Quantity al Quantity 38 / metre CF AYGROUNI	818.000 m 0.000 met 818.000 m Rs 437 Quantity  and saplings up to a dis	re netre 3747.84 Remark s of girth utance of 5
	2.31 Clearing jungle inc to 30 cm measured m outside the perip	No DEVELOPME  luding uprooting at a height of othery of the are	Say 818.00  L ENT FOR MAIN  ag of rank veget 1 m above groea cleared	To  O metre (  B  BUILDIN  cation, granund level	Total Deducte  Net Total  Rs 5346.8  D  G AND PLA  ss, brush wand remove	al Quantity d Quantity al Quantity 38 / metre CF AYGROUNI rood, trees a	818.000 m 0.000 met 818.000 m Rs 437 Quantity  and saplings up to a dis 4600.000	re netre 3747.84 Remark s of girth utance of 5
	2.31 Clearing jungle inc to 30 cm measured m outside the perip	No DEVELOPME  luding uprooting at a height of othery of the are	Say 818.00  L ENT FOR MAIN  ag of rank veget 1 m above groea cleared	To  O metre (  B  BUILDIN  cation, granund level	Total Deducte  Net Total  Rs 5346.8  D  G AND PLA  ss, brush we and remove  Total  tal Deducte	al Quantity d Quantity al Quantity 38 / metre CF AYGROUNI rood, trees a	818.000 m 0.000 met 818.000 m Rs 437 Quantity  and saplings up to a dis 4600.000 4600.000	re netre 3747.84 Remark s of girth utance of 5
	2.31 Clearing jungle inc to 30 cm measured m outside the perip	No DEVELOPME  luding uprooting at a height of othery of the are	Say 818.00  L ENT FOR MAIN  ag of rank veget 1 m above groea cleared 4600.000	To  O metre (  B  BUILDIN  cation, granund level	Total Deducte  Net Total  Rs 5346.8  D  G AND PLA  ss, brush we and remove  Total  tal Deducte	al Quantity d Quantity al Quantity 38 / metre CF AYGROUNI rood, trees all of rubbish al Quantity d Quantity al Quantity	818.000 m 0.000 met 818.000 m Rs 437 Quantity  and saplings up to a dis 4600.000 4600.000 0.000 sqm 4600.000	re netre 3747.84 Remark s of girth utance of 5

	Felling trees of the girtle branches, removing tematerial. Beyound 30		_	cluding 60	cm girth							
		4					4.000					
					Tota	al Quantity	4.000 each					
				To	tal Deducte	d Quantity	0.000 each					
					Net Tota	al Quantity	4.000 each					
			Sa	y 4.000 eacl	n @ Rs 287	.28 / each	Rs 114	9.12				
3	2.33.2 Felling trees of the girtle branches, removing to material. Beyound 60	he roots ar	nd stacking	of services	able materi	•	-					
		1	1.000				1.000					
		1			Tota	al Quantity	1.000 each					
		( )		To	tal Deducte	d Quantity	0.000 each					
		18	DAS	REAL)	Net Tota	al Quantity	1.000 each					
						Net Total Quantity 1.00						
4	2.33.3 Felling trees of the girt	h (measured		1.000 each	DY.		Rs 127					
4		he roots ar	d at a height	t of 1 m abo	ve ground le able materi cm girth	evel) includi al and disp	ng cutting of troosal of unse	runks a				
4	Felling trees of the girtle branches, removing t	he roots ar cm girth up	d at a height	of 1 m abo log services cluding 240	ve ground le able materi cm girth	evel) includi al and disp al Quantity	ng cutting of troosal of unse	runks a				
4	Felling trees of the girtle branches, removing t	he roots ar cm girth up	d at a height	of 1 m abo log services cluding 240	ve ground leable materi com girth Tota	evel) including all and displant and displant all and displant all Quantity displant all Quantity	ng cutting of troosal of unse  4.000  4.000 each  0.000 each	runks a				
4	Felling trees of the girtle branches, removing t	he roots ar cm girth up	d at a height nd stacking o to and inc	t of 1 m abo lof services cluding 240	ve ground leable materi cm girth Tota otal Deducte	evel) including all and displantity displantity all Quantity	4.000 each 4.000 each	runks a				
5	Felling trees of the girtle branches, removing t	excavation, ng, rolling eat layer with parginal bank	Say banking exach layer with	t of 1 m about of services cluding 240  To 4.000 each cavated eath 1/2 tonner of minimum	ve ground leable material cm girth  Total Deducte  Net Total  @ Rs 5903  arth in layer roller or wo	evel) including all and displantity displantity all Quantity 27 / each ars not excepted on displanting all quantity all qu	4.000 each	runks a rviceal				
	2.2.1 Earth work in rough ebreaking clods, waterir every 3rd and top-mos roads, flood banks, ma	excavation, ng, rolling eat layer with parginal bank	Say banking exach layer with	t of 1 m about of services cluding 240  To 4.000 each cavated eath 1/2 tonner of minimum	ve ground leable material cm girth  Total Deducte  Net Total  @ Rs 5903  arth in layer roller or wo	evel) including all and displantity displantity all Quantity 27 / each ars not excepted on displanting all quantity all qu	4.000 each	runks a rviceal				
	2.2.1 Earth work in rough ebreaking clods, waterir every 3rd and top-mos roads, flood banks, ma	excavation, ng, rolling earginal bank kinds of so	Say banking exach layer with cower roller is and guide	t of 1 m about of services cluding 240  To 4.000 each cavated eath 1/2 tonner of minimum	ve ground leable material cm girth  Total Deducte  Net Total  @ Rs 5903  arth in layer roller or word 8 tonnes arthing up ground the second se	evel) including all and displantity displantity all Quantity 27 / each ars not excepted on displanting all quantity all qu	4.000 each	runks a rviceal  13.08  in depand rolliments p to 50				
	2.2.1 Earth work in rough ebreaking clods, waterir every 3rd and top-mos roads, flood banks, ma	excavation, ng, rolling earginal bank kinds of so	Say banking exach layer with cower roller is and guide	t of 1 m about of services cluding 240  To 4.000 each cavated eath 1/2 tonner of minimum e banks or fervices and the services are the services and the services are the services	ve ground leable material cm girth  Total Deducte  Net Total  @ Rs 5903  arth in layer roller or word 8 tonnes arthing up ground the second se	al Quantity al Quantity al Quantity al Quantity 27 / each as not exce boden or steemed dressing bund depress al Quantity	4.000 4.000 each 0.000 each 4.000	runks a rviceal  13.08  in depand rolliments p to 50				
	2.2.1 Earth work in rough ebreaking clods, waterir every 3rd and top-mos roads, flood banks, ma	excavation, ng, rolling earginal bank kinds of so	Say banking exach layer with cower roller is and guide	t of 1 m about of services cluding 240  To 4.000 each cavated eath 1/2 tonner of minimum e banks or fervices and the services are the services and the services are the services	ve ground leable material cm girth  Total Deducte  Net Total  Rs 5903  Arth in layer roller or word 8 tonnes arthing up ground the standard otal Deducte  Total Deducte	al Quantity al Quantity al Quantity al Quantity 27 / each as not exce boden or steemed dressing bund depress al Quantity	4.000 4.000 each 0.000 each 4.000	runks a rviceat				

6	2.28.1 Surface dressing of th deep and disposal of r	•	•			•		ding 15 cı
	Playground	1	8190.000				8190.000	
	Main building	1	3650.000				3650.000	
	Roads	1	3850.000				3850.000	
					Tota	al Quantity	15690.000	sqm
				To	tal Deducte	d Quantity	0.000 sqm	1
					Net Tota	al Quantity	15690.000	sqm
			Say 1	5690.000 s	qm @ Rs 18	3.28 / sqm	Rs 286	813.20
	shuttering - All work up nominal size)	Œ	Pl	_AYGROUN	ID	iliu . o grau		gregate .
	FOR RR MASONRY	1	75.000	1.000	0.100	1	7.500	
					Tota	al Quantity	7.500 cum	1
			Meson	To	tal Deducte	d Quantity	0.000 cum	1
		ther Fr	ngineeri	n <del>o Oro</del> :		al Quantity	7.500 cum	1
			Say	y 7.500 cum	@ Rs 5869	0.06 / cum	Rs 44	017.95
8	7.1.1	P	$R \mid$	(	` ⊩	√		
	Random rubble masor concrete 1:6:12 (1 cem							
	level with:Cement mort			•	ne aggrega	te 20 mm n	ommai sizej	up to piii
			Pl	LAYGROUN	ID			
		1	75.000	3.500	0.750		196.875	
					Tota	al Quantity	196.875 c	um
				To	tal Deducte	d Quantity	0.000 cum	1
					Net Tota	al Quantity	196.875 c	um
			Say 1	96.875 cum	@ Rs 5197	7.64 / cum	Rs 102	3285.38
9	5.1.2 Providing and laying ir	n position s	specified gra	ade of reinfo			_	
<i>9</i> 	centering, shuttering, fine sand :3 graded stone a	_			c up to plinth	n level:1:1:5	:3 (1 cement	t 1.5 coar

					I			l			
	FOR RR MASONRY BAND	1	75.000	1.000	0.100		7.500				
		1	75.000	0.750	0.100		5.625				
					Tota	al Quantity	13.125 cu	m			
				То	tal Deducte	d Quantity	0.000 cum	1			
					Net Tota	al Quantity	13.125 cu	m			
			Say	13.125 cum	@ Rs 8145	5.84 / cum	Rs 106	914.15			
10	5.22.6 Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position an binding all complete upto plinth levelThermo - Mechanically Treated bars of grade Fe-500D or more										
			P	AYGROUN	ID			l			
	FOR RR MASONRY BAND	1	75.000	1.000	0.100	100.0	750.000				
		1	75.000	0.750	0.100	700.0	3937.500				
				70 M	Tota	al Quantity	4687.500	kilogram			
		155		To	tal Deducte	d Quantity	0.000 kilo	gram			
		4			Net Tota	al Quantity	4687.500	kilogram			
			Say 4687.50	0 kilogram @	2 Rs 74.18	/ kilogram	Rs 347	7718.75			
SI No	Description	ther E	<del>igineeri</del>	ng Orga	anisatio	ns cf	Quantity	Remark			
		4 E	XTERNAL V	VATER SUF	PPLY						
1	50.18.9.6.1 Providing and fixing PV refilling & testing of join					_					
		1	20.000				20.000				
					Tota	al Quantity	20.000 me	etre			
				To	(-1 <b>D</b> - 1 - (-	d Ougatity	0.000 met	re			
				10	tal Deducte	d Quantity	0.000 11101				
				10		al Quantity	20.000 me				
			Say 2	0.000 metre	Net Tota	al Quantity	20.000 me				
2	18.17.5 Providing and fixing gunominal bore	un metal g	•	0.000 metre	Net Tota @ Rs 224.5	al Quantity 52 / metre	20.000 me	etre 190.40			
2	Providing and fixing gu	un metal g 1	•	0.000 metre	Net Tota @ Rs 224.5	al Quantity 52 / metre	20.000 me	etre 190.40			
2	Providing and fixing gu		•	0.000 metre	Net Tota @ Rs 224.t	al Quantity 52 / metre	20.000 me Rs 44 (screwed er	etre 190.40 nd) :65 m			
2	Providing and fixing gu		•	0.000 metre	Net Tota @ Rs 224.t	al Quantity 52 / metre yed quality al Quantity	20.000 me Rs 44 (screwed er	etre 190.40 nd) :65 m			
2	Providing and fixing gu		•	0.000 metre	Net Tota  @ Rs 224.5 el of approv  Tota  otal Deducte	al Quantity 52 / metre yed quality al Quantity	20.000 me  Rs 44  (screwed er  1.000  1.000 eac	etre 190.40 nd) :65 m h			

	Say 1.000 each @ Rs 1686.48 / each	Rs 1686.48
3	18.32.1 Constructing masonry chamber 30x30x50 cm inside, in brick work in cement m coarse sand) for stop cock, with C.I. surface box 100x100x75 mm (inside) with cement concrete slab 1:2:4 mix (1 cement : 2 coarse sand: 4 graded stone agg size), i/c necessary excavation, foundation concrete 1:5:10 (1 cement : 5 fine saggregate 40 mm nominal size) and inside plastering with cement mortar 1:3 (1 cm thick, finished with a floating coat of neat cement complete as per standard burnt clay F.P.S (non modular) bricks of class designation 7.5	n hinged cover fixed in pregate 20 mm nominal sand: 10 graded stone ement: 3 coarse sand
	1	1.000
	Total Quantity	1.000 each
	Total Deducted Quantity	0.000 each
	Net Total Quantity	1.000 each
	Say 1.000 each @ Rs 1566.63 / each	Rs 1566.63
4	od19461/2019_2020 Extra over for Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse aggregate 40 mm nominal size) all - round underground PVC pipes.	sand : 10 graded ston
	1 242.000 0.0382	9.245
	Total Quantity	9.245 cum
	Total Deducted Quantity	0.000 cum
	Other Engineering Organisations Net Total Quantity	9.245 cum
	Say 9.245 cum @ Rs 5516.39 / cum	Rs 50999.03
5	od19504/2019_2020  Providing and fixing PVC pipes includings of pipes with one step PVC solvent refilling & testing of joints complete as per direction of Engineer in Charge. 75	•
	1 60.000	60.000
	Total Quantity	60.000 metre
	Total Deducted Quantity	0.000 metre
	Net Total Quantity	60.000 metre
	Say 60.000 metre @ Rs 365.41 / metre	Rs 21924.60
6	od19507/2019_2020 Providing and fixing PVC pipes includings jointing of pipes with one step PVC sol refilling & testing of joints complete as per direction of Engineer in Charge. 63 mm	
	1 360.000	360.000
	Total Quantity	360.000 metre
	·	
	Total Deducted Quantity	0.000 metre

			Say 36	0.000 metre	@ Rs 270.7	74 / metre	Rs 97	466.40
7	od19509/2019_2020 Supply, fixing, testing rubber seal and O-ring		•		•	•	CI body SS	disk, Nitrile
		3					3.000	
					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 3896.	44 / each	Rs 11	689.32
8	od19513/2019_2020 Supply ,Installation to equivalent 3HP, Singlincluding all accessor	e phase ,a						
			V 112	51/1	Tota	al Quantity	2.000 each	h
		15		To	ital Deducte		0.000 each	
		10.		10	9,_19,146	al Quantity	2.000 each	
		T	Say 2	000 each @	000	•		'' 158.88
9	18.19.5.2 Providing and fixing g boreVertical	ther Enun metal n	on-return v	alve of app	roved quali	ty (screwed	d end):65 m	m nomina
					Tota	al Quantity	3.000 eac	h
				То	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	3.000 each	h
			Say	3.000 each	@ Rs 2333.	06 / each	Rs 69	99.18
10	od19518/2019_2020 Supply installation tes filter, Carbon filter, Iro head), chemical dosing charge	on removal	filter,Floa	t switches	4 nos,Filte	r feed pum	np (5000 lp	h,30-35 n
		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

11	od19521/2019_2020 Supply ,Installation tes phase ,average 10m h	ū		•		• •	•				
		2					2.000				
					Tota	al Quantity	2.000 eac	h			
				To	tal Deducte	d Quantity	0.000 eac	h			
					Net Tota	al Quantity	2.000 eac	h			
			Say 2	000 each @	® Rs 24686	.69 / each	Rs 49	373.38			
SI No	Description	No	L	В	D	CF	Quantity	Remark			
		5 EXT	ERNAL SE	WERAGE S	YSTEM						
1	50.18.9.9.1 Providing and fixing PV refilling & testing of Join		200			•		_			
		1	40.000		1		40.000				
		( )		20/2	Tota	al Quantity	40.000 me	etre			
		18	DAS	To	tal Deducte	d Quantity	0.000 met	re			
		14/4		\$500 X 1	Net Tota	al Quantity	40.000 me	etre			
			Say 4	0.000 metre	@ Rs 428.7	72 / metre	Rs 17	148.80			
2	50.18.9.10.1  Providing and fixing PVC pipes includings jointing of pipes with one step pvc solvent cement, trenching refilling & testing of joints complete as per direction of Engineer in Charge. 150 mm dia 6 Kgf/cm2										
		1	170.000			1	170.000				
					Tota	al Quantity	170.000 m	netre			
				To	tal Deducte	d Quantity	0.000 met	re			
					Net Tota	al Quantity	170.000 m	netre			
			Say 17	0.000 metre	@ Rs 805.5	57 / metre	Rs 136	946.90			
3	19.7.1.1 Constructing brick mas with 1:2:4 mix (1 ceme concrete 1:4:8 mix (1 plastering 12 mm thick neat cement and makin aggregate 20 mm nom design:Inside size 90x internal dimensions, to weight of frame 15 kg):	ent : 2 coars cement : 4 with cemer ng channels inal size ) f 80 cm and tal weight of	se sand : 4 goodse sand : 4 goods sand : 1:3 in cement of inished with 45 cm deep f cover and	graded stond: 8 graded 8 (1 cement concrete 1:2) a floating of including (frame to be	e aggregate stone aggr t: 3 coarse :4 (1 cemel coat of neat C.I. cover w not less tha	e 20 mm no egate 40 mi sand) finish nt : 2 coarse cement cor ith frame (li an 38 kg (we	minal size), m nominal s led with float e sand : 4 gr mplete as pe ght duty) 45 eigh of cover ass designat	foundation size,) inside ting coat of raded stone er standard 55x610 mm r 23 kg and			
		6					6.000				

					Tota	al Quantity	6.000 each		
				То	tal Deducte	d Quantity	0.000 each		
					Net Tota	al Quantity	6.000 each		
	Say 6.000 each @ Rs 11315.85 / each Rs 67895.10								
4	19.7.2.1 Constructing brick maswith 1:2:4 mix (1 ceme concrete 1:4:8 mix (1 plastering 12 mm thick neat cement and making aggregate 20 mm nom design:Inside size 120 internal diameter, total weight of frame 58 kg)	ent: 2 coars cement: 4 with cement ng channels ninal size) for 0x90 cm and	se sand: 4 g coarse sand nt mortar 1:3 in cement of finished with d 90 cm deep over and fra	graded stond : 8 graded : 8 ( 1 cement concrete 1:2 a floating concluding to the tobe not to be not to the stone including to the tobe not to the stone including the stone	e aggregate stone aggr t: 3 coarse :4 (1 cemer coat of neat C.I. cover w ot less than	e 20 mm no egate 40 m sand) finish nt : 2 coarse cement con rith frame ( ) 116 kg ( we	eminal size), found m nominal size,) in ned with floating of e sand : 4 graded emplete as per star medium duty ) 50 eight of cover 58 k	dation nside pat o stone ndare 0 mn g and	
		4	3	8 21	2		4.000		
		PL"	N Ale	51/1	Tota	al Quantity	4.000 each		
		12	TOW.	To	tal Deducte	d Quantity	0.000 each		
	(A) 10/2000 DELL								
		1016	100		Net Tota	al Quantity	4.000 each		
	40.7.2.4	10	Say 4	.000 each @		•	4.000 each  Rs 96577.6	<u> </u>	
5	19.7.3.1 Constructing brick make with 1:2:4 mix (1 cemes concrete 1:4:8 mix (1 plastering 12 mm thick neat cement and making aggregate 20 mm nom design:Inside size 120 internal diameter, total weight of frame 100 kg	cement: 2 coars cement: 4 with cement ng channels ninal size) for 0x 90 cm and weight of co	ole in ceme se sand : 4 coarse sand : 1:3 coarse sand in the coarse sand in cement of the cover and france sand sand sand sand sand sand sand sand	nt mortar 1: graded ston d : 8 graded 3 (1 cement concrete 1:2 a floating of ep including me to be not	Rs 24144.  4 (1 cemer e aggregate stone aggrest : 3 coarse : 4 (1 cemer coat of neat g C.I. cover t less than 2	.40 / each  11. 4 coarse 20 mm no egate 40 m sand) finish nt : 2 coarse cement con with frame	Rs 96577.60 e sand) with R.C.0 eminal size), found m nominal size,) in ed with floating comes and: 4 graded mplete as per star ( heavy duty ) 560 ght of cover 108 k	C. top dation nside oat o stone ndare 0 mn g and	
5	Constructing brick make with 1:2:4 mix (1 ceme concrete 1:4:8 mix (1 plastering 12 mm thick neat cement and making aggregate 20 mm nom design:Inside size 120 internal diameter, total	cement: 2 coars cement: 4 with cement ng channels ninal size) for 0x 90 cm and weight of co	ole in ceme se sand : 4 coarse sand : 1:3 coarse sand in the coarse sand in cement of the cover and france sand sand sand sand sand sand sand sand	nt mortar 1: graded ston d : 8 graded 3 (1 cement concrete 1:2 a floating of ep including me to be not	Rs 24144.  4 (1 cemer e aggregate stone aggrest : 3 coarse : 4 (1 cemer coat of neat g C.I. cover t less than 2	.40 / each  11. 4 coarse 20 mm no egate 40 m sand) finish nt : 2 coarse cement con with frame	Rs 96577.60 e sand) with R.C.0 eminal size), found m nominal size,) in ed with floating comes and: 4 graded mplete as per star ( heavy duty ) 560 ght of cover 108 k	C. top dation nside oat o stone ndard o mn g and	
5	Constructing brick make with 1:2:4 mix (1 ceme concrete 1:4:8 mix (1 plastering 12 mm thick neat cement and making aggregate 20 mm nom design:Inside size 120 internal diameter, total	cement: 2 coars cement: 4 with cement or channels ninal size) for 0x 90 cm and weight of coars by)With comment	ole in ceme se sand : 4 coarse sand : 1:3 coarse sand in the coarse sand in cement of the cover and france sand sand sand sand sand sand sand sand	nt mortar 1: graded ston d : 8 graded 3 (1 cement concrete 1:2 a floating of ep including me to be not	Rs 24144.  4 (1 cemer e aggregate stone aggrest : 3 coarse :4 (1 cemer coat of neat g C.I. cover t less than 2 on modular)	.40 / each  11. 4 coarse 20 mm no egate 40 m sand) finish nt : 2 coarse cement con with frame	Rs 96577.60 e sand) with R.C.0 eminal size), found m nominal size,) in ed with floating comes and : 4 graded mplete as per stant ( heavy duty ) 560 ght of cover 108 k lass designation 7	C. top dation nside oat o stone ndare 0 mn g and	
5	Constructing brick make with 1:2:4 mix (1 ceme concrete 1:4:8 mix (1 plastering 12 mm thick neat cement and making aggregate 20 mm nom design:Inside size 120 internal diameter, total	cement: 2 coars cement: 4 with cement or channels ninal size) for 0x 90 cm and weight of coars by)With comment	ole in ceme se sand : 4 coarse sand : 1:3 coarse sand in the coarse sand in cement of the cover and france sand sand sand sand sand sand sand sand	nt mortar 1: graded ston d : 8 graded 3 (1 cement concrete 1:2 a floating of ep including me to be not by F.P.S. ( n	Rs 24144.  4 (1 cemer e aggregate stone aggrest : 3 coarse :4 (1 cemer coat of neat g C.I. cover t less than 2 on modular)	.40 / each	Rs 96577.60 e sand) with R.C.0 eminal size), found m nominal size,) in ed with floating co e sand : 4 graded mplete as per star ( heavy duty ) 560 ght of cover 108 k lass designation 7	C. top dation nside oat o stone ndare 0 mn g and	
5	Constructing brick make with 1:2:4 mix (1 ceme concrete 1:4:8 mix (1 plastering 12 mm thick neat cement and making aggregate 20 mm nom design:Inside size 120 internal diameter, total	cement: 2 coars cement: 4 with cement or channels ninal size) for 0x 90 cm and weight of coars by)With comment	ole in ceme se sand : 4 coarse sand : 1:3 coarse sand in the coarse sand in cement of the cover and france sand sand sand sand sand sand sand sand	nt mortar 1: graded ston d : 8 graded 3 (1 cement concrete 1:2 a floating of ep including me to be not by F.P.S. ( n	Rs 24144.  4 (1 cemer e aggregate stone aggregate :3 coarse :4 (1 cemer coat of neat g C.I. cover t less than 2 on modular)  Total	.40 / each	Rs 96577.60 e sand) with R.C.00 eminal size), found m nominal size,) in ned with floating or e sand : 4 graded mplete as per stand ( heavy duty ) 560 ght of cover 108 k lass designation 7  14.000  14.000 each	C. top dation nside oat o stone ndare 0 mn g and	
5	Constructing brick make with 1:2:4 mix (1 ceme concrete 1:4:8 mix (1 plastering 12 mm thick neat cement and making aggregate 20 mm nom design:Inside size 120 internal diameter, total	cement: 2 coars cement: 4 with cement or channels ninal size) for 0x 90 cm and weight of coars by)With comment	ole in ceme se sand : 4 ( coarse sand nt mortar 1:3 s in cement of finished with ad 90 cm decover and fran non burnt cla	nt mortar 1: graded ston d : 8 graded 3 (1 cement concrete 1:2 a floating of ep including me to be not by F.P.S. ( n	Rs 24144.  4 (1 cemer e aggregate stone aggregate :3 coarse :4 (1 cemer coat of neat g C.I. cover t less than 2 on modular)  Total Deducte  Net Total	.40 / each	Rs 96577.60 e sand) with R.C.Cominal size), found m nominal size, in the dwith floating complete as per stand (heavy duty) 560 ght of cover 108 k lass designation 7  14.000  14.000 each  0.000 each	C. top dation nside oat o stone ondare 0 mn g and	
5	Constructing brick make with 1:2:4 mix (1 ceme concrete 1:4:8 mix (1 plastering 12 mm thick neat cement and making aggregate 20 mm nom design:Inside size 120 internal diameter, total	cement: 2 coars cement: 4 with cemel ng channels ninal size) f 0x 90 cm an weight of co g)With comm	ole in ceme se sand : 4 (coarse sand in coarse sand in coment of sin cement of sin cement of sin cement of sin cement of 90 cm decover and frame on burnt class	nt mortar 1: graded ston d: 8 graded 3 (1 cement concrete 1:2 a floating of the production of the prod	Rs 24144.  4 (1 cemer e aggregate stone aggr t : 3 coarse :4 (1 cemer coat of neat g C.I. cover t less than 2 on modular)  Tota tal Deducte Net Tota Rs 30121.	.40 / each .41 / each .42 / each .43 / each .44 / each .45 / each	Rs 96577.6 e sand) with R.C.Cominal size), found m nominal size,) in the dwith floating complete as per stand (heavy duty) 56 ght of cover 108 klass designation 7 14.000 each 14.000 each Rs 421705.9	C. top dation nside oat o stone ndare 0 mn g and .5	
	Constructing brick make with 1:2:4 mix (1 cemes concrete 1:4:8 mix (1 plastering 12 mm thick neat cement and making aggregate 20 mm nom design:Inside size 120 internal diameter, total weight of frame 100 kg	cement: 2 coars cement: 4 with cemel ng channels ninal size) f 0x 90 cm an weight of co g)With comm	ole in ceme se sand : 4 (coarse sand in coarse sand in coment of sin cement of sin cement of sin cement of sin cement of 90 cm decover and frame on burnt class	nt mortar 1: graded ston d: 8 graded 3 (1 cement concrete 1:2 a floating of the production of the prod	Rs 24144.  4 (1 cemer e aggregate stone aggr t : 3 coarse :4 (1 cemer coat of neat g C.I. cover t less than 2 on modular)  Tota tal Deducte Net Tota Rs 30121.	.40 / each .41 / each .42 / each .43 / each .44 / each .45 / each	Rs 96577.6 e sand) with R.C.Cominal size), found m nominal size,) in the dwith floating complete as per stand (heavy duty) 56 ght of cover 108 klass designation 7 14.000 each 14.000 each Rs 421705.9	C. top dation nside oat o stone ndare 0 mn g and .5	

				То	tal Deducte	d Quantity	0.000 metr	е
					Net Tota	al Quantity	0.900 metr	е
			Say 0	.900 metre @	® Rs 7494.8	30 / metre	Rs 67	45.32
7	19.8.2.1 Extra for depth for ma class designation 7.5	nholesSize	120x90 cm	With commo	on burnt cla	y F.P.S. ( r	non modular	) bricks of
		14	0.150				2.100	
					Tota	al Quantity	2.100 metr	е
				То	tal Deducte	d Quantity	0.000 metr	e
					Net Tota	al Quantity	2.100 metre	
			Say 2	.100 metre @	@ Rs 8978.5	3 / metre	Rs 188	354.91
8	19.33 Constructing soak pit 1.20 m long complete				cluding S.W	. drain pipe	100 mm dia	meter and
		1		33/2	12		1.000	
		15	LE		Tota	al Quantity	1.000 each	1
				То	tal Deducte	d Quantity	0.000 each	1
			Mal Com	BAR BEET	Net Tota	al Quantity	1.000 each	1
	0	ther En	gineSay	1.000 each	@ Rs 2773.	75 / each	Rs 27	73.75
9	od19496/2019_2020 Supplying and installing					1	-	ical shape
	5000L(1.60m dia x 2.50 level as specified as	per the dir	ection of e	engineer in	charge (Pr			low ground
	,	per the dir	ection of e	engineer in	charge (Pr		CC/RCC/Sa	low ground
	level as specified as	per the dir	ection of e	engineer in	charge (Proparately)	ovision for	3.000	low ground and/06mm
	level as specified as	per the dir	ection of e	engineer in be paid se	charge (Proparately)	ovision for	3.000 ach	low ground and/06mm
	level as specified as	per the dir	ection of e	engineer in be paid se	charge (Proparately)  Tota	ovision for	3.000	low ground and/06mn
	level as specified as	per the dir	rection of e	engineer in be paid se	charge (Proparately)  Tota tal Deducted  Net Tota	ovision for al Quantity d Quantity al Quantity	3.000 3.000 each 0.000 each	low ground and/06mm
SI No	level as specified as	per the dir	rection of e	engineer in be paid se To	charge (Proparately)  Tota tal Deducted  Net Tota	ovision for al Quantity d Quantity al Quantity	3.000 3.000 each 0.000 each 3.000 each	low ground and/06mm
SI No	level as specified as aggregate for the pre	per the direction of	Say 3	tengineer in be paid se To 3.000 each @	charge (Proparately)  Tota tal Deducted  Net Tota  Rs 52251.	al Quantity d Quantity al Quantity 48 / each	3.000 3.000 each 0.000 each 3.000 each Rs 156	low ground and/06mm
SI No	level as specified as aggregate for the pre	per the direction of 3  No  No  C pipes inc	Say 3	To  3.000 each @  ER DRAINAGE	Total tal Deducted Net Total Rs 52251. D  GE	al Quantity d Quantity al Quantity 48 / each CF	3.000 3.000 each 0.000 each 3.000 each Rs 156 Quantity	n 754.44 Remark
	Description  Description  50.18.9.9.1  Providing and fixing P\	per the direction of 3  No  No  C pipes inc	Say 3	To  3.000 each @  ER DRAINAGE	Total tal Deducted Net Total Rs 52251. D  GE	al Quantity d Quantity al Quantity 48 / each CF	3.000 3.000 each 0.000 each 3.000 each Rs 156 Quantity	low ground and/06mm

				To	otal Deducte	d Quantity	0.000 met	re	
						al Quantity	20.000 me		
			Sav 20	0.000 metre	@ Rs 428.	•		574.40	
2	50.18.9.10.1 Providing and fixing P\ refilling & testing of join		cludings join	ting of pipes	s with one s	tep pvc solv	rent cement	, trenching ,	
		1	340.000				340.000		
					Tota	al Quantity	ty 340.000 metre		
				To	otal Deducte	d Quantity	ty 0.000 metre		
					Net Tota	al Quantity	340.000 n	netre	
			Say 340	0.000 metre	@ Rs 805.	57 / metre	Rs 273	3893.80	
	with 1:2:4 mix (1 cemes concrete 1:4:8 mix (1 plastering 12 mm thick neat cement and makin aggregate 20 mm nom design:Inside size 90x internal dimensions, to weight of frame 15 kg)	cement: 4 with cemer ng channels inal size) f 80 cm and tal weight o	coarse sand in mortar 1:3 in cement of inished with 45 cm deep f cover and	I: 8 graded B (1 cemen concrete 1:2 a floating of including of frame to be y F.P.S. (no	stone aggr t: 3 coarse ::4 (1 ceme coat of neat C.I. cover w not less that on modular) Tota stal Deducte	egate 40 m sand) finish nt : 2 coarse cement country frame (lian 38 kg (we bricks of clans) al Quantity d Quantity	m nominal seed with floate sand : 4 gramplete as per ght duty) 48 eigh of coverass designate 22.000 each of the coverage of th	size,) inside ting coat of raded stone er standard 55x610 mm r 23 kg and tion 7.5	
						al Quantity	22.000 ea		
4	19.8.1.1 Extra for depth for man designation 7.5	holesSize 9	•		② Rs 11315 ournt clay F.			3948.70 cks of class	
		22	0.150				3.300		
					Tota	al Quantity	3.300 met	re	
				To	otal Deducte	d Quantity	0.000 met	re	
					Net Tota	al Quantity	3.300 met	:re	
			Say 3.	300 metre	@ Rs 7494.8	80 / metre	Rs 24	732.84	
5	od19461/2019_2020 Extra over for Providing aggregate 40 mm nom				•	t : 5 coarse	sand : 10 gı	aded stone	

	110mm dia	1	54.000	0.0581			3.138	
	160mm dia	1	530.000	0.076			40.280	
	100mm dia		000.000	0.070	Tota	al Quantity	43.418 cu	m
				To	tal Deducte		0.000 cum	
						al Quantity	43.418 cu	
			Say	43.418 cum	@ Rs 5516		Rs 239	9510.62
6	od19467/2019_2020 Supply all material at 5.1x2.65x1.60m using							
		1					1.000	
			Co	n.e.	Tota	al Quantity	1.000 eac	h
			_//W	To	tal Deducte	d Quantity	0.000 eac	h
			43 6	B 24	Net Tota	al Quantity	1.000 eac	h
		PL"	Say 1.0	000 each @	Rs 215339.	.93 / each	Rs 215	5339.93
SI No	Description	No		В	D	CF	Quantity	Remark
1	od19781/2019_2020 FIRE PUMPS (Jockey pump (jockey pump) s	) : - "Supplyi uitable for a	utomatic op	g, testing & eration and	commission consisting o	of following:	complete in	all respec
1	FIRE PUMPS (Jockey	) : - "Supplyi uitable for a zontal type, mechanical	ing, installing utomatic op multistage, seal to ens	g, testing & eration and centrifugal ure a minim	commission consisting of pump of cas num pressur	of following: st iron body re of 3.5 kg	complete in & bronze in /sq.cm. at h	all respec npeller with nighest and
1	FIRE PUMPS (Jockey pump (jockey pump) s as required : stainless steel shaft, farthest outlet at spec	): - "Supplyi uitable for a zontal type, mechanical ified flow of	ing, installing utomatic op multistage, seal to ens	g, testing & eration and centrifugal ure a minim	commission consisting of pump of cas tum pressur  dr>confort	of following: st iron body re of 3.5 kg	complete in & bronze in /sq.cm. at h 1520." br>"	all respec npeller with nighest and Make :- IS
1	FIRE PUMPS (Jockey pump (jockey pump) s as required : stainless steel shaft, farthest outlet at spec	): - "Supplyi uitable for a zontal type, mechanical ified flow of	ing, installing utomatic op multistage, seal to ens	g, testing & eration and centrifugal ure a minim 80m. head	commission consisting of pump of cas tum pressur  dr>confort	of following: at iron body re of 3.5 kg ming to IS	complete in & bronze in /sq.cm. at h 1520." br>"	all respec npeller with nighest and Make :- IS
1	FIRE PUMPS (Jockey pump (jockey pump) s as required : stainless steel shaft, farthest outlet at spec	): - "Supplyi uitable for a zontal type, mechanical ified flow of	ing, installing utomatic op multistage, seal to ens	g, testing & eration and centrifugal ure a minim 80m. head	commission consisting of pump of case um pressur  dr>conformation	of following: at iron body re of 3.5 kg ming to IS	complete in & bronze in /sq.cm. at h 1520." br>"	all respect npeller with nighest and Make :- IS h
	FIRE PUMPS (Jockey) pump (jockey pump) s as required : stainless steel shaft, if farthest outlet at spect Approved. Approved.	): - "Supplyi uitable for a zontal type, mechanical ified flow of	ing, installing utomatic op multistage, seal to ens 180 lpm at	g, testing & eration and centrifugal ure a minim 80m. head	commission consisting of pump of case um pressur  dr>conformation	of following: at iron body re of 3.5 kg ming to IS al Quantity d Quantity al Quantity	complete in & bronze in /sq.cm. at h 1520." 1.000 1.000 eac 0.000 eac 1.000 eac	all respect npeller wit nighest an Make :- IS h
2	FIRE PUMPS (Jockey pump (jockey pump) s as required : stainless steel shaft, farthest outlet at spec	cal): - "Supplyi uitable for a zontal type, mechanical difficulting of the content of the conten	Say 1  Say 1  Olying, installation and cotrifugal, split seal to ensign 620 lpm at 5 thronous spector enclosure	g, testing & eration and centrifugal ure a minim 80m. head one casing pure a minim to a minim 60 m. head one ded 1500 RP, horizontal	Total Deducte Net Total  Rs 49785.  A commission  Total  Stal Deducte  Net Total  Composition  Total  Total	of following: set iron body re of 3.5 kg ming to IS  al Quantity d Quantity al Quantity 72 / each sioning of e complete in iron body re of 3.5 kg to IS 1520.< for operation	complete in & bronze in /sq.cm. at h 1520." 1.000 1.000 eac 0.000 eac 1.000 eac Rs 49 electric drive all respect all respect all /sq.cm. at h br>Suitable n on 415 vol	h all respendent respendent wind heart and heart and heart are required as required repeller wind heart are required required repeller wind heart are required repeller.

Total Deducted Quantity 0.000 each  Net Total Deducted Quantity 1.000 each  Net Total Quantity 1.000 each  Say 1.000 each ® Rs 273055.08 / each  Rs 273055.08  3 od19795/2019_2020  FIRE PUMPS (Diesel) : - Supplying, installing, testing & commissioning of diesel engine driven main fire pump suitable for automatic operation and consisting of following: complete in all respect as required: "Horizontal type, multistage, centrifugal pump of cast iron body & bronze impeller with stainless steel shaft, mechanical seal to ensure a minimum pressure of 3.5 kg/sq.cm. at highest and farthest outlet at specified flow of 1620 lpm at 50 m. head-cbr>conforming to IS 1520 "Make :- ISI Approvedcbr>  1 1.000  Total Quantity 1.000 each  Net Total Quantity 1.000 each  Net Total Quantity 1.000 each  Rs 354602.00 / each Rs 354602.00 / each Rs 354602.00  A od19462/2019_2020  Providing and fixing Testing arrangement in the pump house comprising one no. 50mm dia. GM ball valve and 10RM of 50mm dia MS pipe (C Class) confirming to IS 1239 Make :- ISI Approved.  1 1.000  Other Engineering Organisa Total Quantity 1.000 each  Net Total Quantity 1.000 each  Net Total Quantity 1.000 each  Rs 12007.34 / each Rs 12007.34 / each Rs 12007.34  od19468/2019_2020  Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materialscbr-Make :- ISI Approvedcbr-  3 3.000 each Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020  Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approvedcbr-  3 3.000			
Net Total Quantity Say 1.000 each ® Rs 273055.08 / each Rs 273055.08  od19795/2019_2020 FIRE PUMPS (Dieset): - Supplying, installing, testing & commissioning of diesel engine driven main fire pump suitable for automatic operation and consisting of following: complete in all respect as required: 'Horizontal type, multistage, centrifugal pump of cast iron body & bronze impeller with stainless steel shaft, mechanical seal to ensure a minimum pressure of 3.5 kg/sq.cm. at highest and farthest outlet at specified flow of 1620 ipm at 50 m. head-bry-conforming to IS 1520.'Make :- ISI Approvedbry  1 Total Quantity 1.000 each Net Total Quantity 1.000 each Net Total Quantity 1.000 each Say 1.000 each @ Rs 354602.00 / each Rs 354602.00  od19462/2019_2020 Providing and fixing Testing arrangement in the pump house comprising one no. 50mm dia. GM ball valve and 10RM of 50mm dia MS pipe (C Class) confirming to IS 1239.Make :- ISI Approved.  1 1.000 Other Engineering OrganisaTotal Quantity 1.000 each Net Total Quantity 1.000 each Net Total Quantity 1.000 each Say 1.000 each @ Rs 12007.34 / each Rs 12007.34  5 od19468/2019_2020 Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materialsbry-Make :- ISI Approvedbry-  3 3 3.000  Total Quantity 3.000 each Net Total Quantity 0.000 each Net Total Quantity 0.000 each Net Total Quantity 0.000 each Rs 1049473/2019_2020 Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approvedbry-		Total Quantity	1.000 each
Say 1.000 each @ Rs 273055.08 / each  3 od19795/2019_2020 FIRE PUMPS (Diesel): - Supplying, installing, testing & commissioning of diesel engine driven main fire pump suitable for automatic operation and consisting of following: complete in all respect as required: "Horizontal type, multistage, centrifugal pump of cast iron body & bronze impeller with stainless steel shaft, mechanical seal to ensure a minimum pressure of 3.5 kg/sq.cm. at highest and farthest outlet at specified flow of 1620 lpm at 50 m. head-cbr> conforming to IS 1520. "Make: - ISI Approved. <a &="" 1620="" 3.5="" 50="" a="" and="" at="" body="" bronze="" cast="" centrifugal="" ensure="" farthest="" flow="" head-chr="" highest="" horizontal="" href="https://doi.org/10.000/proceed-noorgening-new-new-new-new-new-new-new-new-new-new&lt;/td&gt;&lt;th&gt;&lt;/th&gt;&lt;td&gt;Total Deducted Quantity&lt;/td&gt;&lt;td&gt;0.000 each&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;od19795/2019_2020 FIRE PUMPS (Diesel): - Supplying, installing, testing &amp; commissioning of diesel engine driven main fire pump suitable for automatic operation and consisting of following: complete in all respect as required: " impeller="" iron="" kg="" lpm="" m.="" mechanical="" minimum="" multistage,="" of="" outlet="" pressure="" pump="" seal="" shaft,="" specified="" sq.cm.="" stainless="" steel="" to="" type,="" with="">conforming to IS 1520. Make: - ISI Approvedchr&gt;  1<th></th><th>Net Total Quantity</th><th>1.000 each</th></a>		Net Total Quantity	1.000 each
FIRE PUMPS (Diesel): - Supplying, installing, testing & commissioning of diesel engine driven main fire pump suitable for automatic operation and consisting of following: complete in all respect as required :"Horizontal type, multistage, centrifugal pump of cast iron body & bronze impeller with stanless steel shaft, mechanical seal to ensure a minimum pressure of 3.5 kg/sq.cm. at highest and farthest outlet at specified flow of 1620 lpm at 50 m. head-cbr>conforming to IS 1520."Make: ISI Approved. <a href="https://doi.org/10.000/bis/specified/">https://doi.org/specified/</a> 1.000 each  Total Deducted Quantity 1.000 each  Net Total Quantity 1.000 each  Say 1.000 each @ Rs 354602.00 / each Rs 354602.00 / each  As 354602.00 Providing and fixing Testing arrangement in the pump house comprising one no. 50mm dia. GM ball valve and 10RM of 50mm dia MS pipe (C Class) confirming to IS 1239.Make: ISI Approved.  1 1.000  Other Engineering Organisa Total Quantity 1.000 each  Net Total Deducted Quantity 1.000 each  Net Total Quantity 1.000 each  Say 1.000 each @ Rs 12007.34 / each Rs 12007.34  od19468/2019_2020  Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materialscbr>Make: ISI Approvedcbr>  3 3.000  Total Deducted Quantity 0.000 each  Net Total Quantity 3.000 each  Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020  Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approvedcbr>		Say 1.000 each @ Rs 273055.08 / each	Rs 273055.08
Total Quantity 1.000 each  Total Deducted Quantity 0.000 each  Net Total Quantity 1.000 each  Net Total Quantity 1.000 each  Say 1.000 each @ Rs 354602.00 / each Rs 354602.00  Providing and fixing Testing arrangement in the pump house comprising one no. 50mm dia. GM ball valve and 10RM of 50mm dia MS pipe (C Class) confirming to IS 1239.Make :- ISI Approved.  1	3	FIRE PUMPS (Diesel): - Supplying, installing, testing & commissioning of diesel pump suitable for automatic operation and consisting of following: complete in: "Horizontal type, multistage, centrifugal pump of cast iron body & bronze impeshaft, mechanical seal to ensure a minimum pressure of 3.5 kg/sq.cm. at highest	all respect as required ller with stainless steel st and farthest outlet at
Total Deducted Quantity 0.000 each  Net Total Quantity 1.000 each  Say 1.000 each @ Rs 354602.00 / each Rs 354602.00  4 od19462/2019_2020  Providing and fixing Testing arrangement in the pump house comprising one no. 50mm dia. GM ball valve and 10RM of 50mm dia MS pipe (C Class) confirming to IS 1239.Make :- ISI Approved.  1 1.000  Other Engineering Organisa Total Quantity 1.000 each  Total Deducted Quantity 0.000 each  Net Total Quantity 1.000 each  Say 1.000 each @ Rs 12007.34 / each Rs 12007.34  5 od19468/2019_2020  Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materials. 3 3.000  Total Quantity 3.000 each  Total Deducted Quantity 0.000 each  Net Total Quantity 3.000 each  Total Deducted Quantity 0.000 each  Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020  Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. - br		1	1.000
Net Total Quantity 1.000 each  Say 1.000 each @ Rs 354602.00 / each  Rs 354602.00  Providing and fixing Testing arrangement in the pump house comprising one no. 50mm dia. GM ball valve and 10RM of 50mm dia MS pipe (C Class) confirming to IS 1239.Make :- ISI Approved.  1 1.000  Other Engineering OrganisaTotal Quantity 1.000 each  Net Total Quantity 1.000 each  Say 1.000 each @ Rs 12007.34 / each Rs 12007.34  5 0d19468/2019_2020  Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materials. 3 3.000  Total Quantity 3.000 each  Total Deducted Quantity 0.000 each  Net Total Quantity 3.000 each  Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 0d19473/2019_2020  Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3 3.000		Total Quantity	1.000 each
Say 1.000 each @ Rs 354602.00 / each  4 od19462/2019_2020 Providing and fixing Testing arrangement in the pump house comprising one no. 50mm dia. GM ball valve and 10RM of 50mm dia MS pipe (C Class) confirming to IS 1239.Make :- ISI Approved.  1 1 1.000  Other Engineering Organisa Total Quantity 1.000 each  Net Total Deducted Quantity 1.000 each  Say 1.000 each @ Rs 12007.34 / each Rs 12007.34  5 od19468/2019_2020 Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materialsbr>Make :- ISI Approvedbr>  3 3 3.000  Total Quantity 3.000 each  Net Total Quantity 0.000 each  Net Total Quantity 0.000 each  Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020 Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approvedbr>		Total Deducted Quantity	0.000 each
4 od19462/2019_2020 Providing and fixing Testing arrangement in the pump house comprising one no. 50mm dia. GM ball valve and 10RM of 50mm dia MS pipe (C Class) confirming to IS 1239.Make :- ISI Approved.  1 1 1.000  Other Engineering OrganisaTotal Quantity 1.000 each  Net Total Deducted Quantity 1.000 each  Say 1.000 each @ Rs 12007.34 / each Rs 12007.34  5 od19468/2019_2020 Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materials. 3 3.000 Total Quantity 3.000 each  Total Deducted Quantity 0.000 each  Total Deducted Quantity 0.000 each  Net Total Quantity 3.000 each  Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020 Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3 3.000		Net Total Quantity	1.000 each
Providing and fixing Testing arrangement in the pump house comprising one no. 50mm dia. GM ball valve and 10RM of 50mm dia MS pipe (C Class) confirming to IS 1239.Make:- ISI Approved.  1 1.000  Other Engineering OrganisaTotal Quantity 1.000 each  Total Deducted Quantity 1.000 each  Net Total Quantity 1.000 each  Say 1.000 each @ Rs 12007.34 / each Rs 12007.34  5 od19468/2019_2020  Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materials. 3 3.000  Total Quantity 3.000 each  Total Deducted Quantity 0.000 each  Net Total Quantity 3.000 each  Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020  Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3 3.000		Say 1.000 each @ Rs 354602.00 / each	Rs 354602.00
Other Engineering OrganisaTotal Quantity  1.000 each  Total Deducted Quantity  1.000 each  Net Total Quantity  1.000 each  Say 1.000 each @ Rs 12007.34 / each  Rs 12007.34  5 od19468/2019_2020 Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materials. 3 3.000  Total Quantity  3.000 each  Total Deducted Quantity  Net Total Quantity  3.000 each  Say 3.000 each @ Rs 3610.67 / each  Rs 10832.01  6 od19473/2019_2020  Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3.000	4	Providing and fixing Testing arrangement in the pump house comprising one r	
Total Deducted Quantity 0.000 each  Net Total Quantity 1.000 each  Say 1.000 each @ Rs 12007.34 / each Rs 12007.34  5 od19468/2019_2020 Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materials. 3 3.000  Total Quantity 3.000 each  Total Deducted Quantity 0.000 each  Net Total Quantity 3.000 each  Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020 Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3.000		1	1.000
Net Total Quantity  Say 1.000 each @ Rs 12007.34 / each  Rs 12007.34  5 od19468/2019_2020 Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materials. 3 3.000  Total Quantity 3.000 each  Total Deducted Quantity 0.000 each  Net Total Quantity 3.000 each  Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020 Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3 3.000		Other Engineering OrganisaTotalQuantity	1.000 each
Say 1.000 each @ Rs 12007.34 / each  Say 1.000 each @ Rs 12007.34 / each  Rs 12007.34  5 od19468/2019_2020 Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materials. 3 3.000  Total Quantity 3.000 each  Total Deducted Quantity 0.000 each  Net Total Quantity 3.000 each  Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020  Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3 3.000		Total Deducted Quantity	0.000 each
5 od19468/2019_2020 Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materials. 3 3.000 acch Total Quantity 3.000 each Total Deducted Quantity 0.000 each Net Total Quantity 3.000 each Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020 Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3 3.000		Net Total Quantity	1.000 each
Supplying, testing, installation & commissioning of pressure switches for Hydrant, Standby and Jockey Pumps, including necessary wiring upto control panel & other materials. 3 3.000 3.000 acch Total Quantity 3.000 each Total Deducted Quantity 0.000 each Net Total Quantity 3.000 each Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020 Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3 3.000		Say 1.000 each @ Rs 12007.34 / each	Rs 12007.34
Total Quantity 3.000 each  Total Deducted Quantity 0.000 each  Net Total Quantity 3.000 each  Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020  Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3 3.000	5	Supplying, testing, installation & commissioning of pressure switches for Hydrar	•
Total Deducted Quantity 0.000 each  Net Total Quantity 3.000 each  Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020  Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3 3.000		3	3.000
Net Total Quantity  3.000 each  Say 3.000 each @ Rs 3610.67 / each  Rs 10832.01  6 od19473/2019_2020  Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3 3.000		Total Quantity	3.000 each
Say 3.000 each @ Rs 3610.67 / each Rs 10832.01  6 od19473/2019_2020  Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3 3.000		Total Deducted Quantity	0.000 each
6 od19473/2019_2020 Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3 3.000		Net Total Quantity	3.000 each
Providing & fixing pressure gauges of not less than 100mm dia dial of pressure range 0-10 kg/cmsq complete with shut off valve duly calibrated before installation.Make:- ISI Approved. 3 3.000		Say 3.000 each @ Rs 3610.67 / each	Rs 10832.01
	6	Providing & fixing pressure gauges of not less than 100mm dia dial of pressure	
Total Quantity 3.000 each		3	3.000
		Total Quantity	3.000 each

				To	tal Deducted Quant	ity 0.000 ea	ach
					Net Total Quant	ity 3.000 ea	ach
			Say	y 3.000 eacl	n @ Rs 970.99 / ead	h Rs	2912.97
7	od19476/2019_2020 Providing and fixing bolts, nuts, washers	cast 65 mm Di		•	•	•	S.S. 304 disc
		4				4.000	
					Total Quant	ity 4.000 ea	ach
				To	tal Deducted Quant	ity 0.000 ea	ach
					Net Total Quant	ity 4.000 ea	ach
			Say	4.000 each	@ Rs 3893.79 / ead	ch Rs 1	15575.16
8	od19482/2019_2020 Providing and fixing bolts, nuts, washers	80mm Dia. ca and neoprene			and the second second	· 	S.S. 304 disc
		2	HAW!		TAL	2.000	
		462			Total Quant	ity 2.000 ea	ach
		4800		To	tal Deducted Quant	ity 0.000 ea	ach
			A District	W 2007	Net Total Quant	ity 2.000 ea	ach
		Other En					
9	od19488/2019_2020 Providing and fixing disc, bolts, nuts, wa	150mm Dia.	cast iron Bu	itterfly valve	, ,	,	<b>8673.56</b> with S.S. 304
9	Providing and fixing	150mm Dia.	cast iron Bu	itterfly valve	e of the following si	,	
9	Providing and fixing disc, bolts, nuts, wa	150mm Dia. shers and ned	cast iron Bu	itterfly valve	e of the following si	ze complete v	
9	Providing and fixing disc, bolts, nuts, wa	150mm Dia. shers and neo	cast iron Bu	itterfly valve	e of the following si	ze complete v 1.000 1.000	with S.S. 304
9	Providing and fixing disc, bolts, nuts, wa	150mm Dia. shers and neo	cast iron Bu	atterfly valve	e of the following si specifications.	1.000 1.000 ity 2.000 ea	with S.S. 304
9	Providing and fixing disc, bolts, nuts, wa	150mm Dia. shers and neo	cast iron Bu	atterfly valve	e of the following si specifications.  Total Quant	1.000 1.000 ity 2.000 ea	with S.S. 304
9	Providing and fixing disc, bolts, nuts, wa	150mm Dia. shers and neo	cast iron Bu	atterfly valve sets as per	e of the following si specifications.  Total Quant	1.000 1.000 ity 2.000 ea ity 2.000 ea ity 2.000 ea	with S.S. 304
9	Providing and fixing disc, bolts, nuts, wa	150mm Dia. shers and ned 1	cast iron Bu oprene gask Say	tterfly valve sets as per To 2.000 each	Total Quant total Deducted Quant Net Total Quant @ Rs 9146.76 / eac	1.000 1.000 2.000 ea ity 0.000 ea ity 2.000 ea ch Rs 1	with S.S. 304  ach  ach  ach
	Providing and fixing disc, bolts, nuts, wa Pump Room Fire Brigade Inlet  od19492/2019_2020	150mm Dia. shers and ned 1	cast iron Bu oprene gask Say	tterfly valve sets as per To 2.000 each	Total Quant total Deducted Quant Net Total Quant @ Rs 9146.76 / eac	1.000 1.000 2.000 ea ity 0.000 ea ity 2.000 ea ch Rs 1	with S.S. 304  ach  ach  ach
	Providing and fixing disc, bolts, nuts, wa Pump Room Fire Brigade Inlet  od19492/2019_2020	150mm Dia. shers and neo	cast iron Bu oprene gask Say	tterfly valve sets as per To 2.000 each	Total Quant total Deducted Quant Net Total Quant @ Rs 9146.76 / eac	1.000 1.000 1.000 eatity 0.000 eatity 2.000 eath Rs 1	with S.S. 304  ach  ach  ach  18293.52
	Providing and fixing disc, bolts, nuts, wa Pump Room Fire Brigade Inlet  od19492/2019_2020	150mm Dia. shers and neo	cast iron Bu oprene gask Say	tterfly valve sets as per To 2.000 each	Total Quant Net Total Quant  Rs 9146.76 / eac  ye. Make:- ISI Appro	1.000 1.000 1.000 2.000 ea ity 0.000 ea ity 2.000 ea ity 2.000 ea ity 1.000 ea ity 1.000 ea ity 1.000 ea	with S.S. 304  ach  ach  18293.52
	Providing and fixing disc, bolts, nuts, wa Pump Room Fire Brigade Inlet  od19492/2019_2020	150mm Dia. shers and neo	cast iron Bu oprene gask Say	tterfly valve sets as per To 2.000 each	Total Quant Net Total Quant @ Rs 9146.76 / eac  re. Make:- ISI Appro	1.000 1.000 1.000 2.000 ea ity 0.000 ea ity 2.000 ea ity 1.000 1.000 ity 1.000 ea ity 0.000 ea	with S.S. 304  ach ach ach ach

	od19585/2019_2020 Providing 63mm (2½) coupling stainless stee		•		•					
		17					17.000			
					Tota	al Quantity	17.000 ea	ach		
				To	tal Deducte	d Quantity	0.000 ead	ch		
					Net Tota	al Quantity	17.000 ea	nch		
	Say 17.000 each @ Rs 5267.48 / each									
12	od19593/2019_2020 M.S Hose Cabinet: - P size minimum 1200mm arrangement to accom for internal hydrant cor	wide, 2100 modate 2-h	omm height) oses, one b	made of M. ranch pipe a	S sheet 14 and to accor	G with glass	s front door	and lockin		
		17	839				17.000			
		610	Y R	51/	Tota	al Quantity	17.000 ea	ach		
		B		To	tal Deducte	d Quantity	0.000 ead	ch		
		102			Net Tota	al Quantity	17.000 ea	ach		
		700	Say 1	7.000 each	@ Rs 6147	.95 / each	Rs 10	4515.15		
13	od19596/2019_2020 Providing and fixing 63	B mm dia st	andard stai	nlace ctaal	ahart Prana	ന്⊓Pine fem:	ala instanta			
	male threaded outlet, on with fixing clamps. Male			al base nozz		•				
				al base nozz		•				
		ke: Essel/Pi		al base nozz	zle as per IS	•	20 mm nozz	le comple		
		ke: Essel/Pi		al base nozz rage	zle as per IS	S 903 with 2	20 mm nozz	le comple		
		ke: Essel/Pi		al base nozz rage	Tota	S 903 with 2	17.000 ea	le complet		
		ke: Essel/Pi	iyanka/New	al base nozz rage	Total Deducte  Net Total	S 903 with 2 al Quantity d Quantity al Quantity	17.000 eac 17.000 eac 17.000 eac	le complet		
14		tainless steem dia. With dichain, stain	Say 1 el Single he cast iron wh	7.000 each	Total Deducte  Net Total  Rs 2676  al hydrant volked conform	al Quantity d Quantity al Quantity 48 / each alves with ining to IS 52	17.000 17.000 ea 0.000 eac 17.000 ea Rs 45	ach ach 5500.16 us stainles		
14	od19597/2019_2020 Supplying and fixing st steel couplings of 63mi stainless steel cap and	tainless steem dia. With dichain, stain	Say 1 el Single he cast iron wh	7.000 each	Total Deducte  Net Total  Rs 2676  al hydrant volked conform	al Quantity d Quantity al Quantity 48 / each alves with ining to IS 52	17.000 17.000 ea 0.000 eac 17.000 ea Rs 45	ach ach 5500.16 us stainles		
14	od19597/2019_2020 Supplying and fixing st steel couplings of 63mi stainless steel cap and	tainless steem dia. With dichain, stainless	Say 1 el Single he cast iron wh	7.000 each	Total Deducte  Net Total  @ Rs 2676  al hydrant vector conform for reducing the second conform the second conformation the	al Quantity d Quantity al Quantity 48 / each alves with ining to IS 52	17.000 each 17.000	ach ach ach as stainles a) with blar b kg/cm2 a		
14	od19597/2019_2020 Supplying and fixing st steel couplings of 63mi stainless steel cap and	tainless steem dia. With dichain, stainless	Say 1 el Single he cast iron wh	7.000 each aded international ISI mar orifice plate	Total Deducte  Net Total  @ Rs 2676  al hydrant vector conform for reducing the second conform the second conformation the	al Quantity d Quantity al Quantity 48 / each alves with ining to IS 52 g the press	17.000 each 17.000	ach ach as stainles by with blan by kg/cm2 a		
14	od19597/2019_2020 Supplying and fixing st steel couplings of 63mi stainless steel cap and	tainless steem dia. With dichain, stainless	Say 1 el Single he cast iron wh	7.000 each aded international ISI mar orifice plate	Total Deducte  Net Total  @ Rs 2676  al hydrant viced conform for reducing total Deducte  Total Deducte	al Quantity d Quantity al Quantity 48 / each alves with ining to IS 52 g the press	17.000 each 17.000	ach ach as stainles by with blan by kg/cm2 a		

15	od19796/2019_2020 Above Ground Piping: Black pipes as per rele insertion, nuts, bolts, v suitable flat iron strip o same etc. painting with wet riser system)	evant IS 12 washers or v slamps/brack	39/3589 wit welded joint kets structur	h special ac with flange al members	cessories to joints on boods dash faste	ees, elbows ends, incluc ner,civil bre	s, flanged jo ding fixing th akage,makin	ints, rubbe ne pipe with ng good the		
		1	18.000				18.000			
	Total Quantity 18.000 metre									
		Total Deducted Quantity 0.000 metre								
				***	Net Tota	al Quantity	18.000 m	etre		
			Say 1	8.000 metre	@ Rs 689.3	32 / metre	Rs 12	407.76		
	suitable flat iron strip of same etc. painting with wet riser system)	Th 14.4					-			
			Bai	ia anto	. Tota	⊥ al Quantity	38.000 me	etre		
		ther En	igineeri		antsatic tal Deducte	ns	0.000 met			
		DI			7	al Quantity	38.000 m	etre		
			Say 38	.000 metre (	@ Rs 1119.	26 / metre	Rs 42	531.88		
17	od19823/2019_2020 Above Ground Piping: Black pipes as per rele insertion, nuts, bolts, v suitable flat iron strip of same etc. painting with wet riser system)	evant IS 12 washers or v	39/3589 wit welded joint kets structur	h special ac with flange al members	cessories to joints on boods dash faste	ees, elbows ends, incluc ner,civil bre	s, flanged jo ding fixing th akage,makii	ints, rubbe ne pipe with ng good the		
		1	18.000				18.000			
					Tota	al Quantity	18.000 m	etre		
				To	tal Deducte	d Quantity	0.000 met	tre		
					Net Tota	al Quantity	18.000 m	etre		
			Say 18	.000 metre	@ Rs 1313.4	44 / metre	Rs 23	641.92		
18	od19800/2019_2020 Above Ground Piping : Black pipes as per rele	_	_	• .	_		-			

	wet riser system)	1	4.000				4.000		
			•		Tota	al Quantity	4.000 me	tre	
				To	tal Deducte	d Quantity	0.000 metre		
					Net Tota	al Quantity	y 4.000 metre		
	Say 4.000 metre @ Rs 1829.67 / metre Rs 7318								
	Below Ground Piping: Black pipes as per rele insertion, nuts, bolts, v with one coat of anti- corrosion protection to required. (for wet rise	evant IS 12 vashers or corrosive ape confirr	239/3589 with welded joint paint and tw	n special ac with flange o coats of	cessories to joints on b epoxy pain	ees, elbows ends and o t and and v	s, flanged jo ther fitting e wrapping w	ints, ru etc, pair ith poly	
		1	533.000	MIC	Ta		533.000		
		15760	100	ESY.	Tota	al Quantity	533.000 r	netre	
				To	tal Deducte	d Quantity			
		.1 - 17	Hai	a ana	Net Tota	al Quantity	533.000 metre		
		ther E	ngineeri Say 533	.000 metre	@ Rs 2097.9	ns 5 / metre	Rs 1118207.3		
20	od19829/2019_2020 Below Ground Piping: Black pipes as per rele insertion, nuts, bolts, v with one coat of anti- corrosion protection to required	evant IS 12 vashers or corrosive	239/3589 with welded joint paint and tw	n special ac with flange o coats of	cessories to joints on b epoxy pain	ees, elbows ends and o t and and v	s, flanged jo ther fitting e wrapping w	ints, rul etc, pair ith poly	
		1	510.000				510.000		
		I.	1		Tota	al Quantity	510.000 r	netre	
				To	tal Deducte	d Quantity	0.000 me	tre	
					Net Tota	ol Ougantity	510.000 r		
						al Quarilly		netre	
			Say 510	.000 metre (				netre 2000.50	

	required			I	ı		T	T
		1	340.000				340.000	
					Tota	al Quantity	340.000 n	netre
				To	tal Deducte	d Quantity	0.000 met	tre
					Net Tota	al Quantity	340.000 n	netre
			Say 340.	.000 metre (	@ Rs 1331.8	36 / metre	Rs 452	2832.40
22	od19527/2019_2020 Providing and fixing 2	5 mm dia. Ai	r Releasing \	√alve. Make	:- ISI Appro	ved.		
		6					6.000	
				* 90 CO-100	Tota	al Quantity	6.000 eac	:h
			Con.	To	tal Deducte		0.000 eac	:h
			-11	1165		al Quantity	6.000 eac	:h
			Sav	6.000 each	@ Rs 1579.	<u> </u>		474.90
	Providing and fixing F return valve to be paid					•	•	lve and i
	return valve to be pair	1	) complete ii	r an respect	3 . Wake. R	лиргочес	1.000	
			1000	MELP 2/	Tota	L Quantity	1.000 eac	:h
	(	Other Er	ngineeri	ng Or <del>g</del>	otal Deducte		0.000 eac	
					7	al Quantity	1.000 eac	
			Sav 1	.000 each @	2 Rs 12118.	1		118.65
24	od19529/2019_2020 Providing and fixing 5	0 mm dia. Ca						
	3	1					1.000	
			L	I	Tota	al Quantity	1.000 eac	:h
				To	tal Deducte		0.000 eac	
						al Quantity	1.000 eac	
			Say	1.000 each			Rs 36	649.82
	Say 1.000 each @ Rs 3649.82 / each Rs 3649.82 od19530/2019_2020 Providing and fixing 65 mm dia. Cast iron Non-Return Valve. Make:- ISI Approved.							
25		5 mm dia. Ca	ast iron Non-	Return Valv	e. Make:- IS	a Approved	•	
25		5 mm dia. Ca	ast iron Non-	Return Valv	e. Make:- IS	or Approved	2.000	
25			ast iron Non-	Return Valv		al Quantity		h
25			ast iron Non-			al Quantity	2.000	
25			ast iron Non-		Tota	al Quantity	2.000 2.000 eac	h

			Say 2	2.000 each	@ Rs 2427	7.23 / each	Rs 48	354.46
SI No	Description	No	L	В	D	CF	Quantity	Remark
			8 EXTERNAL	LIGHTING	3			
1	od19458/2019_2020 Supplying and laying a including connection/				-	el for conduc	ctor earth <bi< td=""><td>:&gt;electro</td></bi<>	:>electro
		1	40.000				40.000	
					Tot	al Quantity	40.000 me	etre
				То	tal Deducte	ed Quantity	0.000 met	re
		al Quantity	40.000 me	etre				
			Say 40	.000 metre	@ Rs 103.	90 / metre	Rs 41	56.00
	Supply of 16 sqmm 3 voltages up to and inc							
		NA	TDE	ELU	Tot	al Quantity	240.000 m	netre
		16/42	Ka	То	tal Deducte	ed Quantity	0.000 met	re
				n 91 52/	D/C	al Quantity	240.000 m	
		Other Er	Say 240	n til 32/	Net Tot	al Quantity		
3	1.14.1 Wiring for circuit/ sub copper conductor, sin sq.mm + 1x1.5 sq.mn	main wiring		.000 metre	Net Tot @ Rs 151. th the follo	al Quantity 00 / metre wing sizes o	Rs 36	netre  240.00  C insulat
3	Wiring for circuit/ sub copper conductor, sin	main wiring	alongwith ea	.000 metre	Net Tot @ Rs 151. th the follo	al Quantity 00 / metre wing sizes o	Rs 36	netre  240.00  C insulat
3	Wiring for circuit/ sub copper conductor, sin	main wiring agle core cat n earth wire	alongwith ea	.000 metre	Net Tot  @ Rs 151.  th the follo  medium c	al Quantity 00 / metre wing sizes o	Rs 36	netre  240.00  C insulat quired2x
3	Wiring for circuit/ sub copper conductor, sin	main wiring agle core cat n earth wire	alongwith ea	.000 metre	Net Tot  @ Rs 151.  th the follo medium of	al Quantity 00 / metre wing sizes of	Rs 36	netre  240.00  C insulat quired2x1
3	Wiring for circuit/ sub copper conductor, sin	main wiring agle core cat n earth wire	alongwith ea	.000 metre	Net Tot  @ Rs 151.  th the follo  medium of  Tot  tal Deducte	al Quantity 00 / metre wing sizes of lass PVC co	Rs 36 of FRLS PVoonduit as reconduit as reco	netre  240.00  C insulat quired2x1
3	Wiring for circuit/ sub copper conductor, sin	main wiring agle core cat n earth wire	alongwith ea	.000 metre	Net Tot  @ Rs 151.  th the follo  medium of  Tot  tal Deducte  Net Tot	al Quantity 00 / metre wing sizes of lass PVC contains al Quantity al Quantity al Quantity	200.000 met 200.000 m	netre  240.00  C insulat quired2x
3	Wiring for circuit/ sub copper conductor, sin	core PVC/ X	alongwith ea ole in surface Say 200 LPE insulated	.000 metre irth wire wi / recessed To .000 metre	Net Tot  @ Rs 151.  th the follo medium of tal Deducte Net Tot @ Rs 146.	al Quantity 00 / metre wing sizes of lass PVC contains al Quantity al Quantity al Quantity 79 / metre	Rs 36 of FRLS PVoonduit as reconductors	netre  240.00  C insulat quired2x  netre  re netre 358.00
	Wiring for circuit/ sub copper conductor, sin sq.mm + 1x1.5 sq.mn  od19477/2019_2020 Supply of 4 sqmm 3 co	core PVC/ X	alongwith ea ole in surface Say 200 LPE insulated	.000 metre irth wire wi / recessed To .000 metre	Net Tot  @ Rs 151.  th the follo medium of tal Deducte Net Tot @ Rs 146.	al Quantity 00 / metre wing sizes of lass PVC contains al Quantity al Quantity al Quantity 79 / metre	Rs 36 of FRLS PVoonduit as reconductors	netre  240.00  C insulat quired2x1  netre  re netre 358.00
	Wiring for circuit/ sub copper conductor, sin sq.mm + 1x1.5 sq.mn  od19477/2019_2020 Supply of 4 sqmm 3 co	core PVC/ X	Say 200  LPE insulated volts conform	.000 metre irth wire wi / recessed To .000 metre	Net Tot  @ Rs 151.  th the follo   medium contain Deducte   Net Tot   @ Rs 146.   cable with   34/part I/19	al Quantity 00 / metre wing sizes of lass PVC contains al Quantity al Quantity al Quantity 79 / metre	Rs 36 of FRLS PVoonduit as reconductors IS 7098 part	netre  240.00  C insulate quired2x  netre  re  netre  358.00  for worki
	Wiring for circuit/ sub copper conductor, sin sq.mm + 1x1.5 sq.mn  od19477/2019_2020 Supply of 4 sqmm 3 co	core PVC/ X	Say 200  LPE insulated volts conform	.000 metre irth wire wi / recessed .000 metre d armoured ning IS 158	Net Tot  @ Rs 151.  th the follo   medium contains and pedium cont	al Quantity 00 / metre wing sizes of lass PVC contains al Quantity al Quantity al Quantity 79 / metre a aluminium 88 for PVC	Rs 36 of FRLS PVoonduit as reconductors IS 7098 part 800.000	netre  240.00  C insulate quired2x  netre  setre  358.00  for working if for XLI  netre
	Wiring for circuit/ sub copper conductor, sin sq.mm + 1x1.5 sq.mn  od19477/2019_2020 Supply of 4 sqmm 3 co	core PVC/ X	Say 200  LPE insulated volts conform	.000 metre irth wire wi / recessed .000 metre d armoured ning IS 158	Net Tot  @ Rs 151.  th the follo   medium contained to the second to the	al Quantity 00 / metre wing sizes of lass PVC contains al Quantity al Quantity al Quantity 79 / metre all aluminium 88 for PVC	Rs 36 of FRLS PVoonduit as reconductors IS 7098 part 800.000 m	netre  240.00  C insulat quired2x1  netre  re  netre  358.00  for worki  I for XLF

5	od69954/2019_2020 SITC of 5 metre Hot dip bottom diameter, 3mm single arm bracket wit	sheet thick	kness, base	plate dime	ensions of 2	00 x 200x 1	12 mm with	1.0 M long
		10					10.000	
					Tota	l Quantity	10.000 ea	ch
				To	otal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	10.000 ea	ch
			Say 10	.000 each (	@ Rs 21848.	49 / each	Rs 218	3484.90
6	od69949/2019_2020 SITC of 6 metre Hot dip bottom diameter, 3mm single arm bracket wit	sheet thick	kness, base	plate dime	ensions of 2	00 x 200x 1	12 mm with	1.0 M long
		20	E3 8				20.000	
		619	V R	51/1	Tota	l Quantity	20.000 ea	ch
		18		To	otal Deducte	d Quantity	0.000 eac	h
		102	L.		Net Tota	l Quantity	20.000 ea	ch
		70	Say 20	.000 each @	@ Rs 17742.	49 / each	Rs 354	1849.80
7	od69950/2019_2020 SITC Of feeder pillar c RCCB, 100mA. Timer	•	0	0				
		1	2		, I-	1	1.000	
		1					1.000	
					Tota	al Quantity	2.000 eac	h
				To	otal Deducte	d Quantity	0.000 eac	 h
					Net Tota	l Quantity	2.000 eac	h
			Say 2	.000 each (	@ Rs 19432.	33 / each	Rs 38	864.66
8	14.14.2 Providing, laying and f collars, jointing with cerefilling etc as required	ement morta	ar 1:2 (1 cei		, -	• /	•	
		1	46.000				46.000	
					Tota	l Quantity	46.000 me	etre
				To	otal Deducte	d Quantity	0.000 met	re
					Net Tota	l Quantity	46.000 me	etre
			Say 4	6.000 metre	@ Rs 530.7	'9 / metre	Rs 24	416.34

9	7.1.1 Laying of one number P	VC insula	ted and DVC o	cheathed /	XI PE nowe	ar cable of 1	1 K\/ arada	offollow
	size direct in ground incl				•		J	
	as required.Upto 35 sq.	mm						
		1	820.000				820.000	
					Tota	al Quantity	820.000 n	netre
				То	tal Deducte	d Quantity	0.000 met	re
					Net Tota	al Quantity	820.000 n	netre
			Say 820.	000 metre	@ Rs 269.9	98 / metre	Rs 22	1383.60
10	7.5.1 Laying of one number P' size in the existing RCC/				•		.1 KV grade	offollow
	Size in the existing RCC/		77939	s required.	opio 35 sq.		90,000	
		1	80.000	138	Total	ol Ougatity	80.000 mo	otro
		6	N /	T.	( ) 7	al Quantity		
		1300	18	10	tal Deducte	•	0.000 met	
		a.	0.00		e @ Rs 23.	al Quantity	80.000 me	387.20
	following size on wall sui	rface as re		5 sq. mm (	clamped wi	th 1mm thic	k saddle) 40.000	
		1	40.000				40.000	
						al Quantity	40.000 m	
				То	tal Deducte		0.000 met	
						al Quantity	40.000 m	
			Say 40	0.000 metre	e @ Rs 32.7	77 / metre	Rs 13	310.80
12	9.1.8 Supplying and making esize of PVC insulated required.3 X 16 sq. mr	and PVC	sheathed / >	-	•		_	
		4					4.000	
					Tota	al Quantity	4.000 set	1
				То	tal Deducte	-	0.000 set	
					Net Tota	al Quantity	4.000 set	
			S	Say 4.000 s	set @ Rs 26	64.74 / set	Rs 10	058.96

		1	40.000				40.000		
		1	1	1	Tota	al Quantity	40.000 m	etre	
				To	otal Deducte	d Quantity	0.000 me	tre	
	Net Total Quantity							40.000 metre	
	Say 40.000 metre @ Rs 27.52 / metre							100.80	
14	5.2 Earthing with G.I. ear enclosure with cover pas required		_		•		•	•	
		2	0	(2)			2.000		
			JAN	199	Tota	al Quantity	2.000 set		
		-	E. 2 1	To	otal Deducte	d Quantity	0.000 set		
		61	N. A.	25. N	Net Tota	al Quantity	2.000 set		
		1	41570	Say 2.000 s	et @ Rs 481	12.52 / set	Rs 9	625.04	
SI No	Description	No		В	D	CF	Quantity	Rema	
1	od19448/2019_2020 Supply, installation, te	sting and co	mmissioning	g of Cat6 I/O	for Patch P	anel Shutte	24.000		
1		Juner Ei	mmissioning	g of Cat6 I/O	amsauc	anel Shutte		)	
1		Juner Ei	mmissioning	ng Org	amsauc	Quantity	24.000 24.000 no 0.000 no		
1		Juner Ei	mmissioning	ng Org	Total Deducte	Quantity	24.000 24.000 no		
1		Juner Ei	mmissioning	ing Org.	Total Deducte	al Quantity d Quantity al Quantity	24.000 no 24.000 no 24.000 no		
2		esting and ceypad & TC	ommissionii	Say 24.000	Total Deducte  Net Total  no @ Rs 2	d Quantity d Quantity al Quantity 60.00 / no	24.000 no 24.000 no 0.000 no 24.000 no Rs 6	240.00 system	
	od19608/2019_2020 Supply, installation, te	esting and ceypad & TC	ommissionii	Say 24.000	Total Deducte  Net Total  no @ Rs 2	d Quantity d Quantity al Quantity 60.00 / no	24.000 no 24.000 no 0.000 no 24.000 no Rs 6	240.00 system	
	od19608/2019_2020 Supply, installation, te	esting and ceypad & TC	ommissionii	Say 24.000	Total Deducte Net Total no @ Rs 2 etric Finger etric yity along w	d Quantity d Quantity al Quantity 60.00 / no	24.000 no 24.000 no 24.000 no Rs 6  attendance nce monitor	240.00 system ving & re	
	od19608/2019_2020 Supply, installation, te	esting and ceypad & TC	ommissionii	Say 24.000 ng of Bio Me	Total Deducte Net Total no @ Rs 2 etric Finger etric yity along w	d Quantity d Quantity al Quantity 60.00 / no  Print scan a with Attendar	24.000 no 24.000 no 24.000 no Rs 6  attendance nce monitor	240.00 system ting & re	
	od19608/2019_2020 Supply, installation, te	esting and ceypad & TC	ommissionii	Say 24.000 ng of Bio Me	Total Deducte  Net Total  no @ Rs 2  etric Finger  vity along w  Total  otal Deducte	d Quantity d Quantity al Quantity 60.00 / no  Print scan a with Attendar	24.000 no 24.000 no 24.000 no 24.000 no Rs 6  attendance nce monitor  16.000 no	240.00 system ving & re	

			1				1	
		1					1.000	
					Tota	al Quantity	1.000 no	
				То	tal Deducte	d Quantity	0.000 no	
					Net Tota	al Quantity	1.000 no	
				Say 1.000 r	no @ Rs 410	30.00 / no	Rs 41	30.00
4	od19464/2019_2020 Supply, Installation, tes	sting and co	mmissioning	g of Cat6 16	Port un loac	led Patch P	anel.	
		1					1.000	
					Tota	al Quantity	1.000 no	
				То	tal Deducte	d Quantity	0.000 no	
			(Ge	82)\	Net Tota	al Quantity	1.000 no	
			-01	Say 1.000	no @ Rs 87	74.00 / no	Rs 8	74.00
5	od19470/2019_2020 Supply, Installation, tes	sting and co	mmissioning	g of Cat6 8 P	ort un loade	ed Patch Pa	nel.	
		1		PAT!	10		1.000	
			150	Way.	Tota	al Quantity	1.000 no	
				То	tal Deducte	d Quantity	0.000 no	
		V.1	Hai	a and		al Quantity	1.000 no	
		ther Er	ngineeri -	Say 1.000	no @ Rs 47	11S 74.00 / no	Rs 4	74.00
6	od19475/2019_2020 Supply Installation tes networks and internet			g of 10/100/	1000 Mbps	16 Port Net	twork Switch	n to provid
		1					1.000	
		1			Tota	al Quantity	1.000 no	
				То	tal Deducte	d Quantity	0.000 no	
					Net Tota	al Quantity	1.000 no	
				Say 1.000 r	no @ Rs 737	75.00 / no	Rs 73	375.00
7	Say 1.000 no @ Rs 7375.00 / no od19478/2019_2020 Supply Installation testing and Commissioning of 10/100/1000 Mbps 8 Port No networks and internet on class room etc.							to provid
		1					1.000	
					Tota	al Quantity	1.000 no	
		d Quantity	0.000 no					
		a addititity	0.000					
						al Quantity	1.000 no	

	od19610/2019_2020 Supply, installation, testing and commissioning of 16 Port 10/100/1000 Mbps PoE Switch.									
		1					1.000			
					Tot	al Quantity	1.000 no	1		
				То	tal Deducte	ed Quantity	0.000 no			
					Net Tot	al Quantity	1.000 no			
		20.00 / no	Rs 14	220.00						
9	od19611/2019_2020 Supply and drawing o	f CAT6 4 pa	ir cable includin	g all nece	essary conn	ector.				
		1	1100.000				1100.000			
			(Co2)	3/	Tot	al Quantity	1100.000	metre		
			1900	То	tal Deducte	ed Quantity	0.000 me	tre		
				12	Net Tot	al Quantity	1100.000	metre		
			Say 1100.	000 metro	e @ Rs 39.	00 / metre	Rs 42	900.00		
		1	. 652.03 (4)	Hillo			1 000			
		P I	R I		tal Deducte	al Quantity ed Quantity al Quantity	1.000 1.000 no 0.000 no 1.000 no			
		ther E	RI	То	Tot	ed Quantity	1.000 no 0.000 no 1.000 no	611.00		
11	od19615/2019_2020 Supply, installation, te With Lock & Key,Sid Fan,H/W Kit10	esting and co	Sa ommissioning of	To ay 1.000 r	Total Deducte  Net Total  no @ Rs 76  unted 15Ux	ed Quantity al Quantity 11.00 / no	1.000 no 0.000 no 1.000 no Rs 7	Glass D		
11	Supply, installation, te With Lock & Key,Sid	Pather En	Sa ommissioning of	To ay 1.000 r	Net Tot Net Tot no @ Rs 76 unted 15Ux ey,6Way 5A	ed Quantity al Quantity 11.00 / no 600Wx600D	1.000 no 0.000 no 1.000 no Rs 70 With Front Cable Mana	Glass D		
11	Supply, installation, te With Lock & Key,Sid	esting and co	Sa ommissioning of	To ay 1.000 r	Net Tot Net Tot no @ Rs 76 unted 15Ux ey,6Way 5A	ed Quantity al Quantity 11.00 / no 600Wx600D A PDU,1U C	1.000 no 0.000 no 1.000 no Rs 70 With Front Cable Mana 3.000 3.000 no	Glass D		
11	Supply, installation, te With Lock & Key,Sid	esting and co	Sa ommissioning of	To ay 1.000 r	Net Tot Net Tot no @ Rs 76 unted 15Ux ey,6Way 5A  Tot stal Deducte	ed Quantity al Quantity 11.00 / no 600Wx600D A PDU,1U Co al Quantity ed Quantity	1.000 no 0.000 no 1.000 no Rs 70 With Front Cable Mana 3.000 3.000 no 0.000 no	Glass D		
11	Supply, installation, te With Lock & Key,Sid	esting and co	Sa ommissioning of Panels with Lo	To ay 1.000 r	Net Tot Net Tot One @ Rs 76  unted 15Ux ey,6Way 5A  Tot otal Deducte Net Tot	al Quantity 11.00 / no 600Wx600D A PDU,1U Co al Quantity ed Quantity al Quantity al Quantity	1.000 no 0.000 no 1.000 no Rs 70  With Front Table Mana 3.000 3.000 no 0.000 no 3.000 no	Glass Doger,Cool		
11	Supply, installation, te With Lock & Key,Sid	esting and core Openable  3  Testing and core	Sa ommissioning of Panels with Lo	To ay 1.000 r	Total Deducte Net Total Deducte unted 15Ux ey,6Way 5A  Total Deducte Net Total Deducte Net Total Oe Rs 86	al Quantity 11.00 / no 600Wx600D A PDU,1U O al Quantity ed Quantity al Quantity al Quantity	1.000 no 0.000 no 1.000 no 1.000 no Rs 70 0 With Front Cable Mana 3.000 3.000 no 0.000 no Rs 25	Glass D ger,Cool		

					Tota	al Quantity	2.000 eac	h
				To	tal Deducte	•	0.000 eac	h
					Net Tota	al Quantity	2.000 eac	h
			Say	2.000 each	@ Rs 9286.	00 / each	Rs 18	572.00
13	od19743/2019_2020 Supply, installation <2.1mm/4mm/6mi			ū				
			I		Tota	al Quantity	32.000 no	
				To	tal Deducte	d Quantity	0.000 no	
			R	R:	Net Tota	al Quantity	32.000 no	
				Say 32.000 r	no @ Rs 594	15.00 / no	Rs 190	240.00
14	od19745/2019_2020 Supply & laying of twir conduit.	n twisted 2x	(1.5 sqmm (	Cu flexible v	vire 1.1 kv ç	grade PVC	insulated th	rough PVC
		1	380.000		7 70	L	380.000	
	3	4			Tota	al Quantity	380.000 n	0
			no Com	То	tal Deducte	d Quantity	0.000 no	
	0	ther Er	gineeri	ng Orga	Net Tota	al Quantity	380.000 n	0
15	od19747/2019_2020 Supply, Installation, Te	sting and co	ommissionin		0 no @ Rs (	1	Rs 26	220.00
	Cappiy, inclamation, 10	6		g of All Coal	3100 4114 001		6.000	
					Tota	al Quantity	6.000 no	
				To	tal Deducte	<u> </u>	0.000 no	
						al Quantity	6.000 no	
				Say 6.000 r	no @ Rs 202	25.00 / no	Rs 12	150.00
16	od19505/2019_2020 Supply, Installation, Te SWG CRCA sheet with wire with facity for catermination.	rs (10 NOS	) suitable fo	or 1.5sqmm				
		1					1.000	
		I	1	1	Tota	al Quantity	1.000 no	1
				То	tal Deducte	d Quantity	0.000 no	
						al Quantity	1.000 no	

					79.00			
od19753/2019_2020 SITC Of 350W RMS MIXER AMPLIFIER, 3 MIC, 2 AUX, 100V/70V AND 40HMS, BALANCE MIC,FREQUENCY RESPONSE (50 HZ-16000HZ),S/N RATIO-MIC1,2,3,4:66DB;AUX 1:80 DB,THE LESS THAN 1% AT 1 KHZ,1/3 RATED POWER, MUTING FUNCTION-MIC 1 OVERRIDES OTHE INPUT SIGNALS WITH 0-30 DB ATTENUATION,CONTROLS-INDIVIDUAL GAIN CONTROLS, POWE SWITCH;BASS: 10DB AT 100HZ,TREBLE: 10DB AT10000HZ.								
1				1.000				
Total Quantit								
	To	otal Deducte	d Quantity	0.000 no				
Net Total Quantity								
	Say 1.000 n	o @ Rs 2832	25.00 / no	Rs 28	325.00			
020 on, testing and commissi	oning of LAN soc	cket.						
16	1850/1	1 4 7		16.000				
JATO	NEW	Tota	l Quantity	16.000 no				
1944-56	To	otal Deducted	d Quantity	0.000 no				
	Sugar of S	Net Tota	l Quantity	16.000 no				
Other Engine	Say 16.000	0 no @ Rs 26	60.00 / no NS	Rs 41	160.00			
llation of GI box for modu	ular switch install	ation includin	ig base plat	e and front p	olate 1/2			
16				16.000				
		Tota	l Quantity	16.000 no				
	To	otal Deducted	d Quantity	0.000 no				
		Net Tota	l Quantity	16.000 no				
	Say 16.000	0 no @ Rs 23	34.00 / no	Rs 37	744.00			
020 on, Testing and commis g transformer suitable fo	=	-		-	metal gr			
32				32.000				
· · ·	ı	Tota	al Quantity	32.000 no				
	To	otal Deducted	•	0.000 no				
			•	32.000 no				
Net Total Quant Say 32.000 no @ Rs 1350.00 / n								
	2020 g of Cat6 outdoor cable i	2020	2020	Say 32.000 no @ Rs 1350.00 / no 2020 g of Cat6 outdoor cable including necessary connectors	2020			

	4 40.000	40.000
	1 40.000	40.000
	Total Quanti	
	Total Deducted Quanti	
	Net Total Quanti	
	Say 40.000 no @ Rs 84.00 / no	Rs 3360.00
22	od19522/2019_2020	
	SITC Of NVR 8 Channel for CCTV	4.000
	1	1.000
	Total Quanti	
	Total Deducted Quanti	y 0.000 no
	Net Total Quanti	y 1.000 no
	Say 1.000 no @ Rs 8500.00 / no	Rs 8500.00
23	od19524/2019_2020	
	Supply, installation, testing and commissioning of 8 port PoE switch	
		1.000
	Total Quanti	y 1.000 no
	Total Deducted Quanti	y 0.000 no
	Net Total Quanti	
	Other Engineering Organisations Say 1.000 no @ Rs 6250.00 / no	Rs 6250.00
24	od19774/2019_2020 Supply, installation, testing and commissioning of Promethean Board AB2Taccessories. Active inspire software will be complimentary with Promethean	
	16	16.000
	Total Quanti	y 16.000 no
	Total Deducted Quanti	y 0.000 no
	Net Total Quanti	
	Say 16.000 no @ Rs 34000.00 / no	
25	1.14.1 Wiring for circuit/ submain wiring alongwith earth wire with the following size copper conductor, single core cable in surface / recessed medium class PVC sq.mm + 1x1.5 sq.mm earth wire	
	1 360.000	360.000
	Total Quanti	
	Total Deducted Quanti	-
	Net Total Quanti	

		Say 360.000 metre @ Rs 146.79 / metre Rs 52844.40								
26	1.14.2 Wiring for circuit/ sub copper conductor, sin sq. mm + 1 X 2.5 sq.	gle core cab	le in surface			•				
		1	360.000				360.000			
		Quantity	360.000 n	netre						
		Quantity	0.000 met	tre						
		Quantity	360.000 n	netre						
			Say 360	0.000 metre	@ Rs 179.55	5 / metre	Rs 64	638.00		
27	1.24.1 Supplying and fixing including connection	_				•	•	switch b		
		32	47 9	D A	1		32.000			
		12		20/4	Total	Quantity	32.000 ea	ıch		
		15	1111	To	otal Deducted	Quantity	0.000 eac	:h		
		79/95			Net Total	Quantity	32.000 ea	ıch		
			Say	32.000 each	h @ Rs 110.0	9 / each	Rs 3	522.88		
28	1.24.3 Supplying and fixing including connection						-	switch b		
					Total	Quantity	16.000 ea			
	Total Quantity							ıch		
				To	otal Deducted	Quantity	0.000 eac			
				To				h		
			Say		otal Deducted	Quantity	0.000 eac	h		
29	1.24.4 Supplying and fixing including connection	_	nodular swit	16.000 each	Net Total h @ Rs 149.4 on the exist	Quantity 1 / each	0.000 eac 16.000 eac Rs 2:	ch ach 390.56 switch b		
29	Supplying and fixing	_	nodular swit	16.000 each	Net Total h @ Rs 149.4 on the exist	Quantity 1 / each	0.000 eac 16.000 eac Rs 2:	ch ach 390.56 switch b		
29	Supplying and fixing	s but exclud	nodular swit	16.000 each	Net Total h @ Rs 149.4 on the exist	Quantity 1 / each	0.000 each 16.000 each Rs 2: lar plate & amp sock	shach 390.56 switch b		
29	Supplying and fixing	s but exclud	nodular swit	16.000 each	Net Total h @ Rs 149.4 on the exist	Quantity  1 / each  ing modul  3 pin 5/6	0.000 each 16.000 each Rs 23 lar plate & 32.000	switch b		
29	Supplying and fixing	s but exclud	nodular swit	16.000 each	Net Total h @ Rs 149.4 on the exist as required	Quantity  1 / each  ing modul  3.3 pin 5/6  Quantity  Quantity	0.000 each 16.000 each Rs 23 lar plate & 32.000 a2.000 each 32.000 each 16.000	switch best outlet		
29	Supplying and fixing	s but exclud	nodular swit	16.000 each	Net Total h @ Rs 149.4 on the exist as required  Total	Quantity  1 / each  ing modul  3.3 pin 5/6  Quantity  Quantity  Quantity	0.000 each 16.000	switch best outlet		

	including connections	but excludin	g modular pl	ate etc. as r	equired.6 p	in 15/16 am	p socket out	let
		16					16.000	
					Tota	al Quantity	16.000 ea	ach
				To	tal Deducte	d Quantity	0.000 each	
					Net Tota	al Quantity	16.000 ea	ich
	Say 16.000 each @ Rs 200.52 / each							208.32
31	1.27.2 Supplying and fixing f switches in recess etc	_			•	ılar base &	cover plate	for modula
		16					16.000	
			B	B.	Tota	al Quantity	16.000 ea	ach
			-//	To	tal Deducte	d Quantity	0.000 eac	h
			43 6	8	Net Tota	al Quantity	16.000 ea	ach
		11	Say	16.000 each	n @ Rs 242	.46 / each	Rs 3	879.36
32	1.27.4 Supplying and fixing f switches in recess etc	as required				ılar base &	· 	for modula
		16	Vision in the second	of the same			16.000	
		Other En	ngineeri	ng Orga	anisa <b>Te</b> t	al Quantity	16.000 ea	ach
		D		To	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	16.000 ea	ach
			Say	16.000 each	n @ Rs 338	.13 / each	Rs 5	410.08
SI No	Description	No	L	В	D	CF	Quantity	Remark
1	od19449/2019_2020 Supply of 35 sqmm 3. voltages up to and inc	5 core PVC/		ted armoure	ed cable with			
		1	270.000				270.000	
					Tota	al Quantity	270.000 r	netre
				To	tal Deducte	d Quantity	0.000 me	tre
					Net Tota	al Quantity	270.000 r	netre
			Say 27	0.000 metre	@ Rs 279.	00 / metre	Rs 75	330.00
2	9.1.21 Supplying and making size of PVC insulate required.3 1/2X 35 s	ed and PVC	sheathed /	•	_		-	

		2					2.000	
					Tota	al Quantity	2.000 set	
				To	tal Deducte	d Quantity	0.000 set	
					Net Tota	al Quantity	2.000 set	
				Say 2.000 s	set @ Rs 36	69.59 / set	Rs 7	39.18
3	od70792/2019_2020 SITC of SSB (WTP Palenclosed compartments panel board free standichamber ,outgoing swisleeved vertical / horiziminimum 32 mm ) insulmulti strand lugged copfrom busbar to switchg cable, ON/OFF, RYB pibolts at outside of the pifollowings as per the Kincomer: - 63A TPN Is MCB – 1 No., 5 hp DOI OLR - 4 No.	alized dust ng fabricate itchgear et contal Alum lators, hard per wire ha gears / MC hase indica panel, rating El standard olator – 1 l	and vermined with 14sw, i.e. (all feeds inium busbaware, br>raving current CB / MCB outors, two earg and name d. Switch gear No. Outgoin	proof cubicate and 16sweet unit Would ar of required the deprene gast density of 2 ar where everthing terminal plates for all ars – ABB/ Eg: - 10A 3P	al segregate g of CRCA I ld be comp ed size of le sket, hinge 2A / sqmm of er required, hal busbar of I incoming & Equivalent, MCB – 4 N	d and modu M.S. sheet, art mentalizength, (bused door, inter- of suitable control wire of size 25 x & doutgoings Contactors No., 25A 3P	ular in construction powder coat zed), color of the connecting apacity & sizing with 1 so the comprise to comprise ABB, L&T, MCB - 5 N	ruction M. red , busb coded PV es shall the single co ze with lug qmm FRL r with nut ing with the /Equivalent
		1	A STATE OF THE STA	101 DI 22/			1.000	
	0	ther Er	ngineeri	ng Orga	anisation	al Quantity	1.000 eac	h
		D = 1		To	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	1.000 eac	h
			Say 1.0	000 each @	Rs 136159	.58 / each	Rs 136	6159.58
	7.1.1							
4	Laying of one number F size direct in ground inc as required.Upto 35 sq.	cluding exc			•		_	
4	Laying of one number F size direct in ground inc	cluding exc			•		_	
4	Laying of one number F size direct in ground inc	cluding exc . mm	avation, sand		g, protective		ndrefilling the	e trench e
4	Laying of one number F size direct in ground inc	cluding exc . mm	avation, sand	d cushioning	g, protective	covering an	240.000	e trench e
4	Laying of one number F size direct in ground inc	cluding exc . mm	avation, sand	d cushioning	n, protective  Tota  tal Deducte	covering an	240.000 m	e trench e
4	Laying of one number F size direct in ground inc	cluding exc . mm	240.000	d cushioning	Total Deducte  Net Total	al Quantity d Quantity al Quantity	240.000 met 240.000 m	e trench e
5	Laying of one number F size direct in ground inc	ore PVC/ X	240.000  Say 24	To 0.000 metre	Total Deducte  Net Total  @ Rs 269.4	al Quantity d Quantity al Quantity 98 / metre	240.000 met 240.000 m Rs 64	netre re netre 795.20

					Tota	I Quantity	80.000 me	etre
				То	tal Deducted	d Quantity	0.000 met	re
					Net Tota	I Quantity	80.000 me	etre
			Say 80.	.000 metre	@ Rs 274.0	0 / metre	Rs 21	920.00
6	7.7.1  Laying and fixing of of following size on wall					•		KVgrade o
					Tota	I Quantity	10.000 me	etre
				То	tal Deducted	d Quantity	0.000 met	re
			Co	20	Net Tota	I Quantity	10.000 me	etre
			Say 10	0.000 metr	e @ Rs 32.7	7 / metre	Rs 3	27.70
7	7.8.1 Laying and fixing of of following size on cabo							KVgrade o
		1	20.000		3 1D	L	20.000	
		48/12			Tota	I Quantity	20.000 me	etre
				n 01329 <u>.</u> 0				
			No.	То	tal Deducted	d Quantity	0.000 met	re
		Other Er	ngineerin	1000	<del></del> .	d Quantity I Quantity	0.000 met	
		Other Er		ng Orga	<del></del> .	l Quantity	20.000 me	
8	9.1.7 Supplying and makir size of PVC insulat required.3 X 10 sq.	ng end termir ed and PVC	Say 20 nation with brasheathed / 2	ng Orga 0.000 metro	Net Tota e @ Rs 27.5 ession gland	Quantity 2 / metre	20.000 mo	etre  50.40  or followin
8	Supplying and making size of PVC insulated	ng end termir ed and PVC	Say 20 nation with brasheathed / 2	ng Orga 0.000 metro	Net Tota e @ Rs 27.5 ession gland	Quantity 2 / metre	20.000 mo	etre  50.40  or following
8	Supplying and making size of PVC insulated	ng end termined and PVC	Say 20 nation with brasheathed / 2	ng Orga 0.000 metro	Net Totale @ Rs 27.5	Quantity 2 / metre	20.000 me Rs 5 inium lugs file of 1.1 KV	etre  50.40  or followin  V grade a
8	Supplying and making size of PVC insulated	ng end termined and PVC	Say 20 nation with brasheathed / 2	0.000 metro ass compre XLPE alur	Net Totale @ Rs 27.5	I Quantity  2 / metre  I and alumiductor cab	20.000 me Rs 5 inium lugs fe le of 1.1 KV	etre  50.40  or followin  V grade a
8	Supplying and making size of PVC insulated	ng end termined and PVC	Say 20 nation with brasheathed / 2	0.000 metro ass compre XLPE alur	Net Totale @ Rs 27.5 ession gland ninium cond  Total	I Quantity  2 / metre  I and alumiductor cab	20.000 me Rs 5 inium lugs file of 1.1 KV 12.000	50.40  or followin  or grade a
8	Supplying and making size of PVC insulated	ng end termined and PVC	Say 20 nation with brasheathed / 2	0.000 metro ass compre XLPE alur	Net Totale @ Rs 27.5 ession gland ninium cond  Total	I Quantity  2 / metre  I and alumiductor cab  I Quantity  I Quantity  I Quantity	20.000 mo Rs 5 inium lugs file of 1.1 KV 12.000 12.000 set 0.000 set 12.000 se	etre  50.40  or following  / grade a
9	Supplying and making size of PVC insulated	ng end termined and PVC mm (22mm 12	Say 20 mation with bra sheathed / 2 )  Sa metre long, 4	0.000 metro ass compre XLPE alur  To ay 12.000 s	Net Total e @ Rs 27.5 ession gland ninium cond  Total tal Deducted Net Total set @ Rs 22 including ac	I Quantity 2 / metre I and alumiductor cab I Quantity I Quantity I Quantity I Quantity 4.11 / set	20.000 me  Rs 5  inium lugs file of 1.1 KV  12.000  12.000 set  12.000 set  Rs 26  and providi	t t 589.32
	Supplying and makir size of PVC insulation required.3 X 10 sq.  5.2 Earthing with G.I. ear enclosure with cover	ng end termined and PVC mm (22mm 12	Say 20 mation with bra sheathed / 2 )  Sa metre long, 4	0.000 metro ass compre XLPE alur  To ay 12.000 s	Net Total e @ Rs 27.5 ession gland ninium cond  Total tal Deducted Net Total set @ Rs 22 including ac	I Quantity 2 / metre I and alumiductor cab I Quantity I Quantity I Quantity I Quantity 4.11 / set	20.000 me  Rs 5  inium lugs file of 1.1 KV  12.000  12.000 set  12.000 set  Rs 26  and providi	t t 589.32
	Supplying and makir size of PVC insulation required.3 X 10 sq.  5.2 Earthing with G.I. ear enclosure with cover	arth pipe 4.5 plate having	Say 20 mation with bra sheathed / 2 )  Sa metre long, 4	0.000 metro ass compre XLPE alur  To ay 12.000 s	Total tal Deducted Net Total Set @ Rs 22 including active watering pi	I Quantity 2 / metre I and alumiductor cab I Quantity I Quantity I Quantity I Quantity 4.11 / set	20.000 mo  Rs 5  Inium lugs for the of 1.1 KY  12.000  12.000 set the set of	t 589.32

					Net Tot:	al Quantity	2.000 set	
				Say 2.000 se				325.04
40	5.0			Say 2.000 Se	EL W NS 401	12.32 / 561	NS 30	23.04
10	5.9 Supplying and laying including connection/ to done by overlapping a	erminating	with G.I. no	ut, bolt, spri	ng, washer	etc. as req	uired.(Jointi	
		1	30.000				30.000	
					Tota	al Quantity	30.000 me	etre
				То	tal Deducte	d Quantity	0.000 met	re
					Net Tota	al Quantity	30.000 me	etre
			Say 3	0.000 metre	@ Rs 111.4	40 / metre	Rs 33	342.00
11	5.15 Providing and fixing 25	mm X 5 mr	n G.I. strip c	on surface or	in recess fo	or connectio	ns etc. as re	quired.
		1	15.000	K X	1		15.000	
		11		30/2	Tota	al Quantity	15.000 me	etre
	0	155	LE	To	tal Deducte	d Quantity	0.000 met	re
		4			Net Tota	al Quantity	15.000 me	etre
			Say 1	5.000 metre	@ Rs 169.0	07 / metre	Rs 25	36.05
SI No	Description	ther Er	lgineeri	ng Orga	anisatio	ns cf	Quantity	Remark
	11 DG SET, CHAN				ATION OF	EXISTING F	PANELS	
1	od19450/2019_2020 Supply of 400 sqmm working voltages up to XLPE							
		1	80.000				80.000	
					Tota	al Quantity	80.000 me	etre
				То	tal Deducte	d Quantity	0.000 met	re
					Net Tota	al Quantity	80.000 me	etre
			Say 80	.000 metre (	@ Rs 2195.0	00 / metre	Rs 175	600.00
2	5.6 Earthing with copper e masonry enclosure with with charcoal/ coke and	n cover plat	e having lo			_		•
		6					6.000	
					Tota	al Quantity	6.000 set	
				То	tal Deducte	d Quantity	0.000 set	

					Net Tota	al Quantity	6.000 set	
			Sa	ay 6.000 set	@ Rs 1086	63.56 / set	Rs 65	181.36
3	5.9 Supplying and laying including connection/ to done by overlapping a	erminating	with G.I. nu	t, bolt, spri	ng, washer	etc. as req	uired.(Jointi	
		1	180.000				180.000	
					Tota	al Quantity	180.000 m	netre
				To	tal Deducte	d Quantity	0.000 met	re
					Net Tota	al Quantity	180.000 m	netre
			Say 180	0.000 metre	@ Rs 111.	40 / metre	Rs 20	052.00
	SITC of Change over compartmentalized dust board free standing far chamber ,outgoing sw sleeved vertical / horiz minimum 32 mm ) insul strand lugged copper with busbar to switchgears ON/OFF, RYB phase in at outside of the panel followings as per the K Incomer: - 800A, 50kA, No. with AMF relay, con	st and verm bricated wi ritchgear et contal Alum lators, hard vire having of / MCCB / M ndicators, two l, rating and EI standard	nin proof cub th14swg and c. (all feede inium busba ware, neopre current dens ICB or wher wo earthing to d name plate . Switch gea - 1 No, 800A	oical segred d 16swg of er unit Wou ar of require ene gasket ity of 2A / s re ever require erminal bus es for all in ars – ABB/ I A, FP Isolate	gated and not call the complete size of least the complete size of least the control of size the coming & call the call the call the coming & call the call	nodular in constance. S. sheet, popartmentalizength, (bustor, interconntable capacifol wiring with 25 x 5 mm butgoings en Contactors -	construction with construction owder coate zed), color of the color of the construction of the copper with the comprising ABB, L&T.	M.V. panel d , bus-bar coded PVC es shall be e core multi th lugs from RLS cable, nut & bolts ng with the /Equivalent.
				To	tal Deducte		0.000 eac	
					Net Tota	al Quantity	1.000 eac	h
			Say 1.0	000 each @	Rs 514732	.37 / each	Rs 514	1732.37
5	5.15 Providing and fixing 25	mm X 5 mn	n G.I. strip or	n surface or	in recess fo	or connectio	ns etc. as re	equired.
		1	80.000				80.000	
					Tota	al Quantity	80.000 me	etre
				To	tal Deducte	<u> </u>	0.000 met	
						al Quantity	80.000 me	
			Say 80	0.000 metre	@ Rs 169.0	07 / metre	Rs 13	525.60
6	9.1.31							

	Supplying and making size of PVC insulated required.3 1/2X 400 s	and PVC	sheathed	•	•		•	_
		16					16.000	
					Tota	al Quantity	16.000 se	t
				То	tal Deducte	d Quantity	0.000 set	
					Net Tota	al Quantity	16.000 se	t
			S	ay 16.000 se	et @ Rs 182	0.42 / set	Rs 29	126.72
7	7.3.4 Laying of one number I size direct in ground in cushioning and protections.	ncluding ex	cavation a	nd refilling tl	he trench e	tc as requir	_	•
		1	40.000	18			40.000	1
			343 6	W V	Tota	al Quantity	40.000 me	etre
		( L		То	tal Deducte	d Quantity	0.000 met	re
		DA	DE		Net Tota	al Quantity	40.000 me	etre
	,	16/40_	Say 4	0.000 metre	@ Rs 182.1	17 / metre	Rs 72	286.80
8	7.8.4 Laying and fixing of one following size on cable MS flat clamp)	.1 70				•		•
		1	110.000		`  -	1	110.000	
					Tota	al Quantity	110.000 m	netre
				То	tal Deducte	d Quantity	0.000 met	re
					Net Tota	al Quantity	110.000 m	ietre
			Say 11	0.000 metre	@ Rs 125.8	32 / metre	Rs 13	840.20
9	od19940/2019_2020 SITC of DG over-current protection norms. 				•			
		1					1.000	
					Tota	al Quantity	1.000 no	
				То	tal Deducte	d Quantity	0.000 no	
					Net Tota	al Quantity	1.000 no	
			Sa	y 1.000 no @	Rs 237288	32.00 / no	Rs 237	2882.00
10	od74398/2019_2020							

	Supply of 240 sqmm working voltages up to XLPE							
		1	30.000				30.000	
					Tota	al Quantity	30.000 m	etre
				To	otal Deducte	d Quantity	0.000 met	re
					Net Tota	al Quantity	30.000 m	etre
			Say 30	.000 metre	@ Rs 1240.0	00 / metre	Rs 37	200.00
	Supply of 3 core 150 s with extruded semi conducting compound PVC tape, galvanized part II 1985 with latest	onducting c in combina steel flat str	ompound X tion with co ip armoured	(LPE insula pper tape ((	ted, insulat ).3KA for I s	ion screen sec.) cores	ed with ext laid up. inne	ruded s er sheat
		1	175.000	8. 7	7 13		175.000	
		10			Tota	al Quantity	175.000 n	netre
		1/51		To	otal Deducte	d Quantity	0.000 met	re
						A	475.000	
					Net Tota	al Quantity	175.000 n	netre
				.000 metre	@ Rs 1176.0	00 / metre		netre 5800.00
12	8.1.2 Laying of one number size direct in ground in etc as required. Above	ncluding exc	gineeri ed and PVC cavation, sa	ng Orga S sheathed / nd cushioni	@ Rs 1176.0 anisatio XLPE powering, protective	00 / metre 00 Ser cable of 1	Rs 209	offollow
12	Laying of one number size direct in ground in	PVC insulat	gineeri ed and PVC cavation, sa	ng Orga S sheathed / nd cushioni	@ Rs 1176.0 anisatio XLPE powering, protective	00 / metre 00 Ser cable of 1	Rs 209	offollov
12	Laying of one number size direct in ground in	PVC insulat noluding exc 120 sq. mn	gineeri ed and PVC avation, sa n and upto 4	ng Orga S sheathed / nd cushioni	@ Rs 1176.0 anisatio XLPE poweng, protective	00 / metre 00 Ser cable of 1	Rs 209	offollow the tre
12	Laying of one number size direct in ground in	PVC insulat noluding exc 120 sq. mn	gineeri ed and PVC avation, sa n and upto 4	ng Organia Sheathed / nd cushioni 400 sq. mm	@ Rs 1176.0 anisatio XLPE poweng, protective	00 / metre	Rs 209	offollow the tre
12	Laying of one number size direct in ground in	PVC insulat noluding exc 120 sq. mn	gineeri ed and PVC avation, sa n and upto 4	ng Organia Sheathed / nd cushioni 400 sq. mm	@ Rs 1176.0 ANISATIO ALPE powering, protective Total	00 / metre	Rs 209	offollow the tre
12	Laying of one number size direct in ground in	PVC insulat noluding exc 120 sq. mn	gineeri ed and PVC cavation, sa n and upto 4 164.000	ng Organia Sheathed / nd cushioni 400 sq. mm	@ Rs 1176.0 ANISATIO EXLPE powering, protection Total otal Deducte Net Total	on / metre on S er cable of 1 ve covering al Quantity d Quantity al Quantity	11 KV grade and refilling 164.000 n 0.000 met 164.000 n	offollow the tre
12	Laying of one number size direct in ground in	PVC insulated including except the second representation of the second rep	gineeri ed and PVC cavation, sa n and upto 4 164.000	ng Orgonal Sheathed / nd cushioni 400 sq. mm  To 4.000 metre	@ Rs 1176.0 anisatio XLPE powering, protection Total Deducte Net Total @ Rs 390.6	on / metre on S er cable of 1 ve covering al Quantity d Quantity al Quantity for / metre	11 KV grade and refilling 164.000 met 164.	offollow the tre
	Laying of one number size direct in ground in etc as required. Above  8.3.2 Laying of one number	PVC insulated including except the second representation of the second rep	gineeri ed and PVC cavation, sa n and upto 4 164.000	ng Orgonal Sheathed / nd cushioni 400 sq. mm  To 4.000 metre	@ Rs 1176.0 anisatio XLPE powering, protection Total Deducte Net Total @ Rs 390.6	on / metre on S er cable of 1 ve covering al Quantity d Quantity al Quantity for / metre	11 KV grade and refilling 164.000 met 164.	offollow the tre
	Laying of one number size direct in ground in etc as required. Above  8.3.2 Laying of one number	PVC insulated including except the second se	Say 16- ed and PVC cavation, san and upto 4  Say 16- ed and PVC METAL pipe	ng Orgonal Sheathed / nd cushioni 400 sq. mm  To 4.000 metre	@ Rs 1176.0 ANISATIO EXLPE powering, protective Otal Deducte Net Total @ Rs 390.5 EXLPE power Above 120	on / metre on S er cable of 1 ve covering al Quantity d Quantity al Quantity for / metre	11 KV grade and refilling 164.000 met 164.	offollove the tree tre
	Laying of one number size direct in ground in etc as required. Above  8.3.2 Laying of one number	PVC insulated including except the second se	Say 16- ed and PVC cavation, san and upto 4  Say 16- ed and PVC METAL pipe	ng Organia Sheathed / nd cushioni 400 sq. mm  To 4.000 metre	@ Rs 1176.0 ANISATIO EXLPE powering, protective Otal Deducte Net Total @ Rs 390.5 EXLPE power Above 120	on / metre on S er cable of 1 ve covering al Quantity al Quantity al Quantity er cable of 1 sq. mm and	11 KV grade and refilling 164.000 me 164.000	offollow the tre
	Laying of one number size direct in ground in etc as required. Above  8.3.2 Laying of one number	PVC insulated including except the second se	Say 16- ed and PVC cavation, san and upto 4  Say 16- ed and PVC METAL pipe	ng Organia Sheathed / nd cushioni 400 sq. mm  To 4.000 metre	@ Rs 1176.0 ANISATIO EXLPE powering, protective Otal Deducte Net Total @ Rs 390.6 EXLPE power Above 120  Total Otal Deducte	on / metre on S er cable of 1 ve covering al Quantity al Quantity al Quantity er cable of 1 sq. mm and	11 KV grade and refilling 164.000 me 164.000	offollow of the tree of the tr

14	14.14.2 Providing, laying and fix collars, jointing with cen	•		•	` •	, ,	•	
	refilling etc as required.	150 mm d	ia				Ι	
		1	11.000				11.000	
					Tota	al Quantity	11.000 me	etre
				Tot	tal Deducte	d Quantity	0.000 met	re
					Net Tota	al Quantity	11.000 me	etre
			Say 11.0	000 metre	@ Rs 530.7	79 / metre	Rs 58	338.69
15	7.7.4  Laying and fixing of one following size on wall s  40x3mm MS flat clamp	surface as				•		_
		1	60.000	1 20	1		60.000	
		619	V PE	N /K	Tota	al Quantity	60.000 me	etre
		Bud		Tot	tal Deducte	d Quantity	0.000 met	re
	4	Dh			Net Tota	al Quantity	60.000 me	etre
			Say 60.0	000 metre	@ Rs 157.2	27 / metre	Rs 94	136.20
16	9.1.29 Supplying and making e size of PVC insulated required.3 1/2X 240 sq	and PVC J. mm (62	sheathed / X	$\mathcal{O}$	_		le of 1.1 K	_
	4	4			Tati		4.000	
				<b></b>		al Quantity	4.000 set	
				101	tal Deducte	d Quantity	0.000 set	
					NI. T. C.	10 - 00	4.000	
				4.000		al Quantity	4.000 set	104 70
17	od74631/2019 2020		Sa	y 4.000 se	Net Tota t @ Rs 129			184.72

	per the KEI standard. Sv 630A, 4P Isolator. Outgo MCCB - 2 nos. Capacito steps with capacitor duty	oing: 63A ors: 25KV	25kA 3P M Ar - 1 no, 2	ICCB - 1 no	, 40A 25kA	3P MCCB	- 1 no & 25	5A 25kA 3
		1					1.000	
	'				Tota	al Quantity	1.000 eac	ch
				To	tal Deducte	d Quantity	0.000 eac	ch
					Net Tota	al Quantity	1.000 eac	ch
			Say 1.0	000 each @	Rs 173275	.50 / each	Rs 17	3275.50
	board free standing fabrichamber ,outgoing switch sleeved vertical / horizon minimum 32 mm ) insular strand lugged copper wir busbar to switchgears / lon/OFF, RYB phase indat outside of the panel, followings as per the KEI	chgear endal Alum tors, hard te having MCCB / Micators, to rating an	tc. (all feed ninium busba ware, neopro current dens MCB or whe wo earthing d name plat	er unit Wou ar of require ene gasket sity of 2A / s re ever requ terminal bus tes for all in	Id be comped size of lead size of lead size of lead to the lead of size coming & com	partmentalizength, (bus- or, interconnuable capaci of wiring wit 25 x 5 mm outgoings e	eed), color of the	coded PV ces shall b le core mu th lugs froi FRLS cabl n nut & bol
	Incomer: - 800A, 50kA, 4 No, 320A, 36kA 3P MCC phase 1)	Р МССВ	- 1 No, 800	A, FP Isolate	or - 1 no. O - 1 no. (Sw	utgoing: 250	0A, 36kA, 3I are consider	Fequivaler P MCCB - red Only fo
	No, 320A, 36kA 3P MCC	IP MCCB CB - 1 no	- 1 No, 800	A, FP Isolate A 3P MCCB	or - 1 no. O - 1 no. (Sw	utgoing: 250 vitch gears a	0A, 36kA, 3I are consider	Fequivalen P MCCB - red Only fo
	No, 320A, 36kA 3P MCC	IP MCCB CB - 1 no	- 1 No, 800	A, FP Isolate A 3P MCCB	Total	utgoing: 250 vitch gears a	1.000 set	Fequivaler P MCCB - red Only fo
	No, 320A, 36kA 3P MCC phase 1)	IP MCCB CB - 1 no	- 1 No, 800 & 400A 36k	A, FP Isolate A 3P MCCB	Tota tal Deducte  Net Tota	utgoing: 250 vitch gears a al Quantity d Quantity al Quantity	1.000 1.000 set 1.000 set	Fequivaler P MCCB - red Only fo
19	No, 320A, 36kA 3P MCC phase 1)  od169080/2019_2020 Supply and erection of 10 breaking isolators along arrestors, mechanical into 2 nos stay wires with g fastners, clamps etc, E supporting pole span of 3 earthing etc. Suitsble we	0 meter log with ear erlocks for uy insular rection of musing and mesh	Sayong 152x152 th switch, 1 r open/close tors, paintir f chain link suitable ISI door with fra	To y 1.000 set of the of main poling, earthing mesh of single 50x50 ame work shape of the column of	Total Deducte  Net Total Deducte  Net Total Deducte  Net Total Deducte  Subject of the Property of the Propert	al Quantity d Quantity al Quantity st.58 / set structure have apport insulating, jumperi uctors, strick 3 inch to und the dou	1.000 1.000 set 0.000 set 1.000 set	T/Equivaler P MCCB - red Only for  3881.58  600A doub V lightening on support el member f 2.4m with ructure yar
19	od169080/2019_2020 Supply and erection of 10 breaking isolators along arrestors, mechanical into 2 nos stay wires with g fastners, clamps etc, E supporting pole span of 3	0 meter log with ear erlocks for uy insular rection of musing and mesh	Sayong 152x152 th switch, 1 r open/close tors, paintir f chain link suitable ISI door with fra	To y 1.000 set of the of main poling, earthing mesh of single 50x50 ame work shape of the column of	Total Deducte  Net Total Deducte  Net Total Deducte  Net Total Deducte  Subject of the Property of the Propert	al Quantity d Quantity al Quantity st.58 / set structure have apport insulating, jumperi uctors, strick 3 inch to und the dou	1.000 1.000 set 0.000 set 1.000 set	T/Equivaler P MCCB - red Only for  3881.58  600A doub V lightening on support el member f 2.4m with ructure yar

				To	otal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	1.000 eac	h
			Say 1	.000 each @	Rs 155000	.00 / each	Rs 15	5000.00
20	od169129/2019_2020 Supply, installation, te Phase, Vector DYN-11 as required	•		J				
		1					1.000	
					Tota	al Quantity	1.000 eac	h
				To	otal Deducte	d Quantity	0.000 eac	h
			0	_@_	Net Tota	al Quantity	1.000 eac	h
			Say 1	.000 each @	Rs 895644	.00 / each	Rs 895	5644.00
	core 150 sq. mm (Make	J. Rayonom	7		1-2			
					1 1 2		4 000	
		1			Tota	al Quantity	1.000 1.000 eac	h
		144		Тс	Total Deducte	al Quantity d Quantity	1.000 1.000 eac 0.000 eac	
		1 1		To	otal Deducte		1.000 eac	h
		ther Er	ngineer Say		Net Tota	d Quantity	1.000 eac 0.000 eac 1.000 eac	h
22	od169170/2019_2020 Supplying and making 3 core 150 sq. mm (Ma	Other Er	at shrinkab	ing Orgo y 1.000 each	Net Tota @ Rs 5233	d Quantity al Quantity 00 / each	1.000 eac 0.000 eac 1.000 eac Rs 52	h h 233.00
22	Supplying and making	Other Er	at shrinkab	ing Orgo y 1.000 each	Net Tota @ Rs 5233	d Quantity al Quantity 00 / each	1.000 eac 0.000 eac 1.000 eac Rs 52	h h 233.00
22	Supplying and making	Outdoor he	at shrinkab	ing Orgo y 1.000 each	Net Tota  Net Sation  Rs 5233  Rs 5233	d Quantity al Quantity 00 / each	1.000 eac 0.000 eac 1.000 eac Rs 52	h 233.00 PE cable f
22	Supplying and making	Outdoor he	at shrinkab	y 1.000 each	Net Tota  Net Sation  Rs 5233  Rs 5233	d Quantity al Quantity 00 / each ugs for 11K	1.000 eac 0.000 eac 1.000 eac Rs 52 V grade XLF	h 233.00 PE cable f
22	Supplying and making	Outdoor he	at shrinkab	y 1.000 each	Net Tota  Rs 5233  Rs 5233  ing kit with I	d Quantity al Quantity 00 / each ugs for 11K	1.000 eac 0.000 eac 1.000 eac Rs 52 V grade XLF 2.000 2.000 eac	h  233.00  PE cable f  h
22	Supplying and making	Outdoor he	at shrinkab	y 1.000 each	Net Tota  Rs 5233  Rs 5233  ing kit with I  Tota  otal Deducte  Net Tota	d Quantity al Quantity 00 / each ugs for 11K al Quantity d Quantity al Quantity	1.000 eac 0.000 eac 1.000 eac Rs 52 V grade XLF 2.000 2.000 eac 0.000 eac 2.000 eac	h  233.00  PE cable f

1	od22586/2019_2020							
	Providing and fixing of					•		
	1500 mm made out of	• •	•			-		-
	be of White Color Type			_			•	
	sheet with area exceed					•		
	mounted on two 50 mm bottom of the board as	•		_			•	
	oxide paint and two co		•		• .	•		
	height. The sign post s	•			•			
	M15 grade concrete	•		_	•		•	
	equipment,machinery	and labour	r with all le	ads and lif	t,loading ch	narges nec	essary for s	atisfactory
	completion of the wo	rk as direct	ed by Engi	neer in-Ch	arge.			
	In driveway	3					3.000	
			/file		Tota	al Quantity	3.000 eac	h
				To	otal Deducte	d Quantity	0.000 eac	h
		6	X 2	S. A	Net Tota	al Quantity	3.000 eac	h
		12	Say 3	.000 each	@ Rs 18119	.40 / each	Rs 54	358.20
2	od22587/2019_2020							
	Supply and fixing stick	ker type sigi	nage at site	(on door c	or similar loc	ations) in p	roper line 8	level. The
	signage letters shall be						•	
	self-adhesive film of a							
	completion of work. Be so as to give aesthetic		VIIIEEII		<u> </u>	best fit size	e will be set i	n computer
	In class room doors	25	35.000	7.600			6650.000	
	In workshops	8	35.000	7.600			2128.000	
					Tota	al Quantity	8778.000	sqcm
				To	otal Deducte	d Quantity	0.000 sqc	m
					Net Tota	al Quantity	8778.000	sqcm
			Say 8	3778.000 sq	ıcm @ Rs 0.	36 / sqcm	Rs 31	160.08
3	od22588/2019_2020							
	Supply and fixing biling	jual signage	in English.	The signage	e letters will	be made wi	th premium	quality vinyl
	sheet of approved colo	•			•	•	•	•
	either fixed on the wal		rews & dou	ble tape or	hanged fro	m the false	ceiling with	the help of
	hooks & chains compl	ete work.						
	In admin area	24	40.600	10.200			9938.881	
		18	50.800	20.300			18562.320	
					Tota	al Quantity	28501.201	sqcm
				To	otal Deducte	d Quantity	0.000 sqc	m
					Net Tota	al Quantity	28501.201	sacm

4			Say 28	501.201 sq	cm @ Rs 0.7	74 / sqcm	Rs 21	090.89
4	od22593/2019_2020 Supply & fixing 5 mm name signage. The sh façade, grit wash, gy required for proper co	neet will be psum board	cut into size l etc.) with s	as per the	size of sign	age to be t	fixed in posi	tion (Stone
	For Building names	8	120.000	30.000			28800.000	
	In gate	1	300.000	60.000			18000.000	
					Tota	I Quantity	46800.000	sqcm
				To	tal Deducted	d Quantity	0.000 sqc	m
					Net Tota	I Quantity	46800.000	sqcm
			Say 46	800.000 sq	cm @ Rs 0.4	13 / sqcm	Rs 20	124.00
	size & shade includin required for proper cor ITD.	mpletion of w	ork. Before	97 13 /	AA. 70A. II		ill be got app	
	Name of ITI	1	880.000				880.000	
			N:00	a Strip		I Quantity	880.000 c	m
		ther Er	gineeri	ng Org	otal Deducted	113	0.000 cm	
		Di		2000 000	1	I Quantity	880.000 c	
	- 400500/0040, 0000			say 880.000	cm @ Rs 3	6.01 / Cm	KS 31	688.80
6								
6	od22589/2019_2020 Supply and fixing symstandard sizes as per signage will be either ceiling with the help o	conventiona fixed on the	al design/ co	lour code o	n 3 mm thicl crews & dou	k aluminium	n composite	panel. The
6	Supply and fixing syn standard sizes as per signage will be either	conventiona fixed on the	al design/ co	lour code o	n 3 mm thicl crews & dou	k aluminium	n composite	panel. The
6	Supply and fixing syn standard sizes as per signage will be either	conventions fixed on the f chain & so	al design/ co wall with the rews etc. co	lour code on the help of somplete wor	n 3 mm thicl crews & dou k.	k aluminium	n composite hanged fro	panel. The
6	Supply and fixing syn standard sizes as per signage will be either	conventions fixed on the f chain & so	al design/ co wall with the rews etc. co	lour code o e help of so emplete wor 7.600	n 3 mm thicl crews & dou k.	c aluminium ble tape or	h composite hanged fro 4788.000	panel. The m the false sqcm
6	Supply and fixing syn standard sizes as per signage will be either	conventions fixed on the f chain & so	al design/ co wall with the rews etc. co	lour code o e help of so emplete wor 7.600	n 3 mm thick crews & dou k. Tota	c aluminium ble tape or	4788.000 4788.000	panel. The m the false sqcm
6	Supply and fixing syn standard sizes as per signage will be either	conventions fixed on the f chain & so	al design/ co wall with the rews etc. co 35.000	lour code o le help of so mplete wor 7.600	n 3 mm thick crews & dou k. Tota	d Quantity  I Quantity  I Quantity	4788.000 4788.000 4788.000 4788.000	panel. The mathemathemathemathemathemathemathemathe
7	Supply and fixing syn standard sizes as per signage will be either	conventional fixed on the f chain & so 18	Say 4 A2 size post	lour code o le help of so mplete wor 7.600  To 788.000 squer sheet wir	n 3 mm thick crews & dou k.  Tota  tal Deducted  Net Tota  cm @ Rs 0.8	d Quantity I Quantity I Quantity I Quantity I Quantity I Quantity S5 / sqcm	4788.000 4788.000 0.000 sqc 4788.000 Rs 40	panel. The m the false sqcm m sqcm 069.80

	In admin building	2	0.420	0.594			0.499	
					Tota	al Quantity	1.248 sqm	1
				То	tal Deducte	d Quantity	0.000 sqm	1
					Net Tota	al Quantity	1.248 sqm	1
			Sa	y 1.248 sqm	@ Rs 1393	3.80 / sqm	Rs 17	739.46
SI No	Description	No	L	В	D	CF	Quantity	Remark
	13 Bl	JILDERS W	ORK FOR C	OUT DOOR I	JSS AND D	G SET		
1	2.6.1 Earth work in excava (exceeding 30 cm in cearth, lead up to 50 m soil	depth, 1.5 m	in width as	well as 10	sqm on pla	n) including	disposal of	excavate
			-//E	OUNDATIO	N			
	FOR USS	1	5.700+.3	7.100+.3	0.050		2.220	
		B			Tota	al Quantity	2.220 cum	1
		101	L.	То	tal Deducte	d Quantity	0.000 cum	1
				100				
					Net Tota	al Quantity	2.220 cum	1
	110	Other En		ay 2.220 cur	n @ Rs 165	5.07 / cum		66.46
2	4.1.3 Providing and laying in shuttering - All work unominal size)	n position ce	ngineeri ement concr	ng Orga ete of speci	m @ Rs 165 anisatio	i.07 / cum	Rs 3	66.46
2	Providing and laying in shuttering - All work u	n position ce	ement concrevel:1:2:4 (c	ng Orga ete of speci	m @ Rs 165 anisatio fied grade e parse sand :	i.07 / cum	Rs 3	66.46
2	Providing and laying in shuttering - All work u	n position ce	ement concrevel:1:2:4 (c	ng Orga ete of speci ement : 2 co	m @ Rs 165 anisatio fied grade e parse sand :	i.07 / cum	Rs 3	66.46
2	Providing and laying in shuttering - All work un nominal size)	n position ce p to plinth le	ement concrevel:1:2:4 (c	ng Organiete of speciment : 2 co	m @ Rs 165 anisatio fied grade e parse sand :	i.07 / cum	Rs 3	66.46
2	Providing and laying in shuttering - All work un nominal size)	n position ce p to plinth le	ement concrevel:1:2:4 (c	ng Organiete of speciment: 2 co	m @ Rs 165 anisatio fied grade e parse sand :  N 0.300 0.300	i.07 / cum	Rs 3 e cost of celetone aggreg	66.46 ntering ar gate 20 m
2	Providing and laying in shuttering - All work un nominal size)	n position ce p to plinth le	ement concrevel:1:2:4 (c	ng Organiete of speciment: 2 co	m @ Rs 165 anisatio fied grade e parse sand :  N 0.300 0.300	i.07 / cum ins excluding th 4 graded s	e cost of centrone aggregation 2.700 3.600	ntering argate 20 m
2	Providing and laying in shuttering - All work un nominal size)	n position ce p to plinth le	ement concrevel:1:2:4 (c	ng Organiete of speciment: 2 co	m @ Rs 165 anisatio fied grade e parse sand :  N 0.300 0.300 Tota tal Deducte	i.07 / cum ins excluding th 4 graded s	e cost of cestone aggreged 2.700 3.600 6.300 cum	ntering argate 20 m
2	Providing and laying in shuttering - All work un nominal size)	n position ce p to plinth le	ement concrevel:1:2:4 (c	ng Organiete of speciment: 2 co	m @ Rs 165 anisatio fied grade e parse sand :  N 0.300 Tota tal Deducte Net Tota	i.07 / cum ins excluding the 4 graded seal Quantity de Quantity al Quantity	2.700 3.600 6.300 cum 6.300 cum	ntering argate 20 m
3	Providing and laying in shuttering - All work un nominal size)	n position ce p to plinth le 1 1	ement concrevel:1:2:4 (concrevel:1:2:4 (	rete of specirement : 2 corround 2.000  To y 6.300 cum	m @ Rs 165 anisatio fied grade e parse sand :  N 0.300 Tota tal Deducte Net Tota @ Rs 7184 fied grade e	al Quantity d Quantity al Quantity excluding the	e cost of centrone aggregation	ntering ar gate 20 m
	Providing and laying is shuttering - All work us nominal size)  USS  DG  4.1.8  Providing and laying is shuttering - All work uses the short of the short of the shuttering - All work uses the shuttering - All work use	n position ce p to plinth le 1 1	ement concrevel:1:2:4 (concrevel:1:2:4 (	rete of specirement : 2 corround 2.000  To y 6.300 cum	m @ Rs 165 anisatio fied grade e parse sand :  N 0.300 Tota tal Deducte Net Tota @ Rs 7184 fied grade e	al Quantity d Quantity al Quantity excluding the	e cost of centrone aggregation	ntering argate 20 m

	Total Quantity						2.088 cum		
	Total Deducted Quantity						0.000 cum		
	Net Total Quantity						2.088 cum		
	Say 2.088 cum @ Rs 5869.06 / cum						Rs 12254.60		
4	4.3.1 Centering and shuttering including strutting, propping etc. and removal of form work for:Foundations footings, bases for columns								
	uss	4	3.000		0.300		3.600		
	DG	2	6+2		0.300		4.800		
	Total Quantity						8.400 sqm		
	Total Deducted Quantity						0.000 sqm		
	Net Total Quantity						8.400 sqm		
	Say 8.400 sqm @ Rs 254.19 / sqm						Rs 2135.20		
SI No	Description	No	Mr. MS	В	D	CF	Quantity	Remark	
		1 /5-	14 CONTING	ENCIES	181				
	Lump-Sum Total Frovision for GST payments (in %) @						Rs 307321.00		
							12.0%		
Amount reserved for GST payments Other Engineering Organis Total ns 34764191.80								)	
								0	
	Lumpsum for round off T							0.00 OTAL Rs 34764191.80	
						Rounde	d Total Rs 3	3,47,64,192	
	Rupees Th	ree Crore For	ty Seven Lakh S	ixty Four	Thousand 0	One Hundre	ed and Ninet	y Two Only	

(Cost Index Applied for this estimate is 31.06%)