## **Detailed Estimate**

## Improvements to Andhakarathodu in Trippunithura Municipality

(Cost Index Applied for this estimate is 46.08%)

	Description	No	L	В	D	CF	Quantity	Remark
	1 A	PPENDIX A	A- THODU CI	LEANING AI	ND DESIL	TING		
1	2.31 Clearing jungle included to 30 cm measured at moutside the periphe	ing uprootin a height of	g of rank veg 1 m above g	getation, gras	ss, brush v	vood. trees	and saplings	s of girth
		2	335.000	2.500			1675.000	
		1	360.000	5.000			1800.000	
		11	30.000	4.000			120.000	/
					Tota	al Quantity	3595.000	sqm
				Tota	al Deducte	d Quantity	0.000 sqm	1
						al Quantity	3595.000	sqm
2	2.33.1		Say 3	3595.000 sqr	n @ Rs 10	).52 / sqm	Rs 37	819.40
				Total	Total Deducted	al Quantity	50.000 each	ch
				1010				1
				TOLO		I Quantity		
			Say 5	60.000 each (	Net Tota	I Quantity	50.000 ead	ch
3	2.33.3 Felling trees of the girth branches, removing the material. Beyond 120	ne roots ar	l at a height o	50.000 each ( of 1 m above of serviceab	Net Tota  Rs 320.  ground le  le materia	al Quantity 21 / each	50.000 ead	oh 010.50 trunks a
3	Felling trees of the girth branches, removing the	ne roots ar	l at a height o	50.000 each ( of 1 m above of serviceab	Net Tota  Rs 320.  ground le  le materia	al Quantity 21 / each	50.000 ead	oh 010.50 trunks a
3	Felling trees of the girth branches, removing the	ne roots ar cm girth up	l at a height o	50.000 each ( of 1 m above of serviceab	Net Tota  Rs 320.  ground le  le materia  m girth	al Quantity 21 / each	50.000 each	on on one of the original of t
3	Felling trees of the girth branches, removing the	ne roots ar cm girth up	l at a height o	of 1 m above of serviceab	Net Tota  Rs 320.  ground le  le materia  m girth	al Quantity 21 / each vel) including all and disp	Solutions of cost of the cost	ch 010.50 trunks a erviceab
3	Felling trees of the girth branches, removing the	ne roots ar cm girth up	d at a height of stacking of to and incl	of 1 m above of serviceab	Net Total  Rs 320.  ground le le materia m girth  Total  I Deducted  Net Total	I Quantity 21 / each vel) including all and disp I Quantity I Quantity I Quantity	Solutions of cost of the cost	trunks ar erviceab

	including temporary stace earth including all neces							
	near champakkara canal to foot bridge	1	35.000	30.000	0.500	11.0	525.000	
	do	1	300.000	19.000	1.000		5700.000	
	foot bridge to box culvert	1	280.000	19.000	1.000		5320.000	
	do	1	80.000	11.000	1.000		880.000	
	box culvert to hospital	1	70.000	10.000	1.000		700.000	
	do	1	140.000	7.000	1.000		980.000	
	hospital rd to Kottayam rd	1	405.000	7.000	1.000		2835.000	
	Kottayam rd to market rd	1	190.000	7.000	1.000		1330.000	
	market rd to konothupuzha	1	150.000	12.000	1.000		1800.000	
	do	1	135.000	16.000	1.000	3	2160.000	
	do	1	365.000	19.000	1.000		6935.000	
	m o u t h o f Champakkara canal	<b>)</b> 1	100.000	20.000	1.000	Ŋ	2000.000	
	mouth of konothupuzha	1	50.000	30.000	1.000	4	1500.000	
					Tota	I Quantity	32665.000	cum
			4W. 1 - 11,	To	otal Deducted	l Quantity	0.000 cum	
					Net Tota	l Quantity	32665.000	cum
			Say 32	665.000 cur	m @ Rs 296.	38 / cum	Rs 968	
SI No	Description	No	L	В	D	CF '	Quantity 9	20Remark
		2 APPEN	IDIX B- SIDE	PROTECTI	ON WORK			
1	od3878/2018_2019/IA Earth work in excavation all kinds of soil for four including dressing of sid of surplus excavated soil	ndation, t es and ra	renches or d mming of bot	rains (not e toms, includ	exceeding 1.	50m in wid	dth or 10 sq	n on pla
	Foundation wall	1	1250.000	1.350	0.500		843.750	
			1.200.000	1.000	0.000		0-10.700	

				To	otal Deduct	ed Quantity	0.000 cun	n
					Net To	tal Quantity	843.750 c	
			Say	843.750 cu	m @ Rs 36	7.29 / cum	Rs 30	9900.94
2	60.7.3 DISMANTLING thickness of wa	DR - Dismanling , lls in DR masonry	clearing awa	ay and care	fully stackin	ng materials a distance of	useful for re	euse for
	wall	1	800.000	0.750	1.000		600.000	
	pitching	1	400.000	3.000	0.220		264.000	
					Tot	al Quantity	864.000 c	um
				To	otal Deducte	ed Quantity	0.000 cum	1
					Net Tot	al Quantity	864.000 c	um
			Say 8	364.000 cui	m @ Rs 43	7.07 / cum	Rs 377	628.48
	strata bellow be	Supplying and staced level including controls 1600	ost coveyance	e labour ch	arges etc c	omplete.		Jug van
	•	1600			2.500		4000.000	
					Tot	al Quantity	4000.000	metre
				T-	1-1 D - 1			
				10	tal Deducte	ed Quantity	0.000 met	re
				nion	Net Tot	al Quantity	0.000 met	
1	60.64.4	D		nion		al Quantity		metre /
4	60.64.4 Coconut Pile - I charges and lab after pointing the	Driving down coco our for fixing , stag e bottom end	Say 4000	.000 metre	Net Tot  @ Rs 137.	al Quantity 60 / metre ah variuos s	4000.000 Rs 550	metre /
4	Coconut Pile - I	our for fixing, stag	Say 4000	.000 metre	Net Tot  @ Rs 137.	al Quantity 60 / metre ah variuos s	4000.000 Rs 550	metre /
4	Coconut Pile - I	our for fixing , stage bottom end	Say 4000	.000 metre	Net Tot @ Rs 137. evels througher appliance. 2.500	al Quantity 60 / metre ah variuos s	4000.000 Rs 550 trata includ	metre / 400.00 ing all h
4	Coconut Pile - I	our for fixing , stage bottom end	Say 4000	.000 metre nes and le and all oth	Net Tot @ Rs 137. evels througher appliance. 2.500	al Quantity 60 / metre gh variuos s ces necessa	4000.000 Rs 550 trata includry for pile dr	metre / 400.00 ing all h iving do
4	Coconut Pile - I	our for fixing , stage bottom end	Say 4000	.000 metre nes and le and all oth	Net Total Rs 137.  evels througher appliance 2.500  Total tal Deducte	al Quantity 60 / metre gh variuos s ces necessa	4000.000 Rs 550 trata includry for pile dr 4000.000 r 4000.000 r	ing all riving do
4	Coconut Pile - I	our for fixing , stage bottom end	Say 4000 onut pile to li ging platform	nes and le and all oth	Net Total Rs 137.  evels througher appliance 2.500  Total tal Deducte	al Quantity 60 / metre gh variuos s ces necessal al Quantity d Quantity al Quantity	4000.000 Rs 550 trata includ ry for pile dr 4000.000 4000.000 r 0.000 metr	ing all riving do
5	Coconut Pile - I charges and lab after pointing the 60.7.8  DR with Departmusing departments	our for fixing , stage bottom end	Say 4000  Say 4000.  Say 4000.  Y RUBBLE Mang packing to the say 4000.	To  OOO metre  ASONRY o compact	Net Tot  Rs 137.  evels througher appliance 2.500  Total Deducte Net Total Rs 782.9  Dry rubbleness to line	al Quantity 60 / metre gh variuos s ces necessar al Quantity d Quantity al Quantity 99 / metre e without co	4000.000  Rs 550  trata includ ry for pile dr  4000.000  4000.000 r  0.000 metr  4000.000 r  Rs 3131	ing all hiving do
	Coconut Pile - I charges and lab after pointing the 60.7.8  DR with Departmusing departments	nental. Stone - DR	Say 4000  Say 4000.  Say 4000.  Y RUBBLE Mang packing to the say 4000.	To  OOO metre  ASONRY o compact	Net Tot  Rs 137.  evels througher appliance 2.500  Total Deducte Net Total Rs 782.9  Dry rubbleness to line	al Quantity 60 / metre gh variuos s ces necessar al Quantity d Quantity al Quantity 99 / metre e without co	4000.000  Rs 550  trata includ ry for pile dr  4000.000  4000.000 r  0.000 metr  4000.000 r  Rs 3131	ing all hiving do
	Coconut Pile - I charges and lab after pointing the 60.7.8  DR with Departmusing departments	nental. Stone - DR	Say 4000  Say 4000  Say 4000.  Y RUBBLE Mang packing tartmental off	To  OOO metre  ASONRY o compact	Net Total  Rs 137.  Evels througher appliance  2.500  Total  tal Deducte  Net Total  Rs 782.9  Dry rubble  ness to line	al Quantity 60 / metre gh variuos s ces necessar al Quantity d Quantity al Quantity 99 / metre e without co	4000.000  Rs 550  trata includ ry for pile dr  4000.000  4000.000 r  0.000 metr  4000.000 r  Rs 3131  ncrete levell s, labour ch	metre / 400.00  ing all h iving do metre metre 1960.00

					Net Tota	al Quantity	600.000 c	um
			Say 60	00.000 cum	@ Rs 1045	.20 / cum	Rs 627	120.00
6	60.7.2 DR PACKING Under including conveyant officers at site.							
		1	600.000				-600.000	
		1	1250.000	1.350	0.500		843.750	
					Tota	al Quantity	843.750 ci	um
				To	otal Deducte	d Quantity	-600.000 d	um
					Net Tota	al Quantity	243.750 ci	um
			Say 24	13.750 cum	@ Rs 2159	.35 / cum	Rs 526	341.56
	blasted rubble included labour charges etc.						2187.500	Hateria
		11	1250.000	0.875	2.000	s/Euror	2187.500	
					Tota	al Quantity	2187.500	cum
			140808 ( )		otal Deducte	d Quantity	0.000 cum	
			11118	ation	Net Tota	al Quantity	2187.500	cum
							D- 040	
	7.0.4		Say 218	37.500 cum	@ Rs 2803	.71 / cum	KS 613	3115.63
8	7.2.1 Random rubble ma including leveling up 20 mm nominal size sand)	o with cement e) at window s	rd stone in si concrete 1:6: sills, ceiling le	uperstructu 12 (1 ceme evel and the	ire above pl nt : 6 coarse e like.Ceme	inth level a	nd upto floo graded stone 6 (1 cement	r five lev
8	Random rubble ma including leveling up 20 mm nominal size sand)  protection wall	e) at window s	rd stone in siconcrete 1:6: sills, ceiling le	uperstructu	re above pl	inth level a	nd upto floo graded stone 6 (1 cement	r five lev
8	Random rubble ma including leveling up 20 mm nominal size sand)	o with cement e) at window s	rd stone in si concrete 1:6: sills, ceiling le	uperstructu 12 (1 ceme evel and the	nt : 6 coarse e like.Cemer	inth level as sand : 12 ont mortar 1:	nd upto floo graded stone 6 (1 cement 312.500	r five lev aggrega :: 6 coars
8	Random rubble ma including leveling up 20 mm nominal size sand)  protection wall	e) at window s	rd stone in siconcrete 1:6: sills, ceiling le	uperstructu 12 (1 ceme evel and the 0.500	nre above pl nt : 6 coarse e like.Cemei 0.500	inth level as sand : 12 got mortar 1:	nd upto floo graded stone 6 (1 cement 312.500 37.500	r five lev e aggrega :: 6 coar
8	Random rubble ma including leveling up 20 mm nominal size sand)  protection wall	e) at window s	rd stone in siconcrete 1:6: sills, ceiling le	uperstructu 12 (1 ceme evel and the 0.500	nt : 6 coarse e like.Cemer	inth level as sand : 12 got mortar 1:	nd upto floo graded stone 6 (1 cement 312.500	r five lev e aggrega :: 6 coar
8	Random rubble ma including leveling up 20 mm nominal size sand)  protection wall	e) at window s	rd stone in siconcrete 1:6: sills, ceiling le	uperstructu 12 (1 ceme evel and the 0.500	nt : 6 coarse e like.Cemer 0.500 Total	inth level as sand : 12 got mortar 1:	nd upto floo graded stone 6 (1 cement 312.500 37.500	r five leve aggrega
8	Random rubble ma including leveling up 20 mm nominal size sand)  protection wall	e) at window s	rd stone in siconcrete 1:6: sills, ceiling le	uperstructu 12 (1 ceme evel and the 0.500	nt : 6 coarse e like.Cemer 0.500 Total	inth level as sand : 12 ont mortar 1:	nd upto floo graded stone 6 (1 cement 312.500 37.500 350.000 cum 350.000 cum	r five leve aggrega
8	Random rubble ma including leveling up 20 mm nominal size sand)  protection wall	o with cement e) at window s  1  1	rd stone in siconcrete 1:6: sills, ceiling le 1250.000 37.500	uperstructu 12 (1 ceme evel and the 0.500	ore above plant: 6 coarse elike.Cemer 0.500  Total Deducte Net Total @ Rs 7004	inth level as sand: 12 on mortar 1:	nd upto floo graded stone 6 (1 cement 312.500 37.500 350.000 cum 350.000 cum Rs 245	r five leve aggregation aggreg
	Random rubble maincluding leveling up 20 mm nominal size sand) protection wall kadavu  od3889/2018_2019	o with cement e) at window s  1  1	rd stone in siconcrete 1:6: sills, ceiling le 1250.000 37.500	uperstructu 12 (1 ceme evel and the 0.500	ore above plant: 6 coarse elike.Cemer 0.500  Total Deducte Net Total @ Rs 7004	inth level as sand: 12 on mortar 1:	nd upto floo graded stone 6 (1 cement 312.500 37.500 350.000 cum 350.000 cum Rs 245	r five level aggregation in the

	grooves	701.198					701.198	
					Tot	al Quantity	5590.000	sqm
				To	otal Deducte	ed Quantity	0.000 sqr	
					Net Tot	al Quantity	5590.000	sqm
			Say 8	5590.000 sq	m @ Rs 68	3.44 / sqm		0429.60
10	od3882/2018_2019/IA Providing and laying in concrete for reinforced including pumping of coand reinforcement, incretard setting of concret Engineer - in-charge. No cement used as per designation cast concrete piles	d cement concrete to soluding admire, improve lote:- Ceme	oncrete wo site of layin ixtures in r workability ent content	ork, using on the commend of the commend of the commend of the considered of the con	cement conding the cost ed proportional airing strengenting in this item	tent as per of centerions as per oth and dura is @ 330 k	approveding, shuttering IS: 9103 to ability as per address.	design mag, finishit accelerated direction cess or le
	deduction for grooves	495	0.200	0.100	4.000		-39.600	
		213	0.200	0.100	2.000		-8.520	
	8m ht	511	0.300	0.300	8.000		367.920	
	6m ht	224	0.300	0.300	6.000		120.961	
	pile shoe1/3x 3.14x.15x.15x.45	735				0.0106	7.791	
			Irrig	ation	Tota	al Quantity	496.672 c	ım
				То	tal Deducte	N -	-48.120 cu	
						al Quantity	448.552 c	
			Say 4	48.552 cum		*		4014.18
11	od2761/2018_2019/IA Conveying pre cast R lifting,hoisting, alignin	CC pile 3	Ocmx30cm	nx6m to the	e site from	ntre clar	√ 6 Wカ of casting	Yard includir
		224					224.000	
					Tota	al Quantity	224.000 ea	ach
				To	tal Deducte	d Quantity	0:000 each	1
					Net Tota	I Quantity	224.000 ea	ach
			Say 22	4.000 each (	@ Rs 1076.	40 / each	Rs 241	113.60
12	od2805/2018_2019/IA Conveying pre cast R lifting,hoisting, alignin	CC pile 30 g and plac	Ocmx30cm	ix8m to the sition	site from	the place	・ のいれ of casting	includin
		511					511.000	
		-						

				Tota	Deducted Quar	ntity	0.000 each	
					Net Total Quar	ntity	511,000 ea	ch
			Say 511.0	000 each @	Rs 1242.81 / ea	ach	Rs 6350	75.91
13	od2800/2018_2019/IA							
	Driving and installing pr	ecast reinfo	rced cement c	oncrete pile	es		- T	
		1	2940.000				2940.000	
					Total Qua	ntity	2940.000 r	netre
				Tota	al Deducted Qua	ntity	0.000 metr	e
					Net Total Qua	ntity	2940.000 r	netre
			Say 2940.00	00 metre @	Rs 1350.82 / mg	etre	Rs 397	1410.80
		1	1250.000	0.500	0.050	antity	31.250 cu	m
	mm nominal size)for w	earing coat	over R.R.Mas	onry				
		1			Total Qua	antity	31.250 cu	m
				Tot	al Deducted Qua		0.000 cum	1
					Net Total Qua		31.250 cu	m
			Sav 3	1 250 cum	@ Rs 7197.36 /		Rs 224	4917.50
15	5.9.5 Centering and shutter girders bressumers a			c. and rem	oval of form for:	Lintels	s, beams, pl	inth bear
		1	1770.000				1770.000	
					Total Qu	antity	1770.000	sqm
				То	tal Deducted Qu	antity	0.000 sqr	n
					Net Total Qu	antity	1770.000	sqm
			Sav 17	770.000 sar	n @ Rs 500.91 /	sqm	Rs 88	6610.70
16	od3884/2018_2019/IA Providing and laying shuttering - All work u 20 mm nominal size)f	in position output to plinth le	cement concre	ete of speci	fied grade exclu	ıding t	he cost of c	entering ne aggreç
	anchor beams -	240	0.150	0.150	2.500		13.500	
	anchor blocks	240	0.750	0.750	0.500		67.500	
	tie beam for piles	1	980.000	0.300	0.300		88.200	
	THE DUALITY FOR PRICE	1						

				T	otal Deducte	ed Quantity	0.000 cu	m
					Net Tot	al Quantity	169.200	cum
			Say 1	69.200 cun	n @ Rs 865	4.76 / cum	Rs 14	64385.39
17	od3885/2018_2019/IA Providing, hoisting an casting yard), cost of required inserting in to 1.5 coarse sand (Zone	required co the pile gr	entering, shut ooves but exc	ttering and cluding the	finishing we cost of rein	ith neat cer	ment punnir	na where
	precast slab 4.0m ht	1	687.000	4.000	0.075		206.100	
	precast slab2m ht	1	293.000	2.000	0.075		43.950	
					Tota	al Quantity	250.050	cum
				To	otal Deducte	d Quantity	0.000 cur	n
				*	Net Tota	al Quantity	250.050	cum
			Say 250	0.050 cum	@ Rs 18589	9.54 / cum	Rs 464	18314.48
	binding all complete u				T -	3	1	00 01 111
		1	76000.000		Tota	al Quantity	76000.000	1
		1	[76000.000]	iion to		al Quantity	76000.000	) kilograr
			1	ation To	otal Deducte		76000.000 0.000 kilo	) kilograr gram
		D	1		Net Tota	d Quantity	76000.000 0.000 kilo 76000.000	kilograi gram
19	16.72 Supplying and stacking	S	Irriga ay 76000.000	kilogram (	Net Tota  D Rs 82,68	d Quantity al Quantity by kilogram	76000.000 0.000 kilo 76000.000	) kilograi gram ) kilograr
19		S	Irriga ay 76000.000	kilogram (	Net Tota  D Rs 82,68	d Quantity al Quantity by kilogram	76000.000 0.000 kilo 76000.000	) kilograr gram ) kilograr
19		Sa of hard sto	ay 76000.000	kilogram (	Net Total D Rs 82,68 / 22.5 cm thic	d Quantity al Quantity by kilogram	76000.000 0.000 kilo 76000.000 Rs 628	kilograr gram kilograr 3680.00°
19		Sa of hard sto	ay 76000.000	kilogram (compitching ) 2	Net Total D Rs 82,68 / 22.5 cm thic	d Quantity al Quantity kilogram k at stie.	76000.000 0.000 kilo 76000.000 Rs 628	kilograr gram kilograr 3680.00°
19		Sa of hard sto	ay 76000.000	kilogram (compitching ) 2	Net Total  O Rs 82,68  22.5 cm thic  0.225  Total	d Quantity al Quantity kilogram k at stie.	76000.000 0.000 kilo 76000.000 Rs 628 928.125	kilogran gram kilogran 3680.00
	Supplying and stacking	Sa of hard sto	ay 76000.000 ne ( for stone 825.000	kilogram (opitching ) 2 5.000	Net Total  O Rs 82,68  22.5 cm thic  0.225  Total	d Quantity al Quantity kilogram k at stie. al Quantity d Quantity	76000.000 0.000 kilo 76000.000 Rs 628  928.125 928.125 c 0.000 cum	kilograr gram kilograr 3680.00°
19		of hard sto	ay 76000.000 ne (for stone 825.000  Say 92 id in courses imum depth of	kilogram (on pitching ) 2 5.000  To 8.125 cum and require of 20 cm in pitching (or pitching ) 2 cm in pitching (or pitching )	Net Total  ORS 82.68  22.5 cm thic  0.225  Total  tal Deducted  Net Total  ORS 1286  ed profile wi	d Quantity al Quantity kilogram k at stie. al Quantity d Quantity d Quantity l Quantity 23 / cum	76000.000 0.000 kilo 76000.000 Rs 628  928.125 928.125 c 0.000 cum 928.125 c Rs 119	kilogram kil
	Supplying and stacking  16.73  Dry stone pitching 22.5 no side less than 15 cm	of hard sto	ay 76000.000 ne (for stone 825.000  Say 92 id in courses imum depth of	kilogram (on pitching ) 2 5.000  To 8.125 cum and require of 20 cm in pitching (or pitching ) 2 cm in pitching (or pitching )	Net Total  ORS 82.68  22.5 cm thic  0.225  Total  tal Deducted  Net Total  ORS 1286  ed profile wi	d Quantity al Quantity kilogram k at stie. al Quantity d Quantity d Quantity l Quantity 23 / cum	76000.000 0.000 kilo 76000.000 Rs 628  928.125 928.125 c 0.000 cum 928.125 c Rs 119	kilogram kil
	Supplying and stacking  16.73  Dry stone pitching 22.5 no side less than 15 cm	of hard sto  1  cm thick la  n, with ministone to be	say 92 id in courses imum depth of the made sepa	kilogram (of pitching ) 2 5.000  To 8.125 cum and require of 20 cm in arately)	Net Total  ORS 82.68  22.5 cm thic  0.225  Total  tal Deducted  Net Total  ORS 1286  ed profile with cluding preparations.	d Quantity al Quantity kilogram k at stie. al Quantity d Quantity d Quantity l Quantity 23 / cum	76000.000 0.000 kilo 76000.000 Rs 628  928.125 928.125 c 0.000 cum 928.125 c Rs 119 dressed storedding surf	kilogram kil

					Net Tota	al Quantity	4125.000	sqm
			Say 4	125.000 sc	m @ Rs 408	3.07 / sqm	Rs 168	3288.75
21	13.33.1							
	Pointing on stone work	vith ceme	ent mortar 1:3 (	1 cement	: 3 fine sand	l):Flush/ Ru	led pointing	
	flush/ruled pointing	1	825.000	5.000			4125.000	
	existing portion pointing	1	375.000	5.000			1875.000	
					Tota	al Quantity	6000.000	sqm
				Т	otal Deducte	d Quantity	0.000 sqn	1
					Net Tota	al Quantity	6000.000	sqm /
			Say 60	000.000 sq	m @ Rs 246	.07 / sqm	Rs 147	6420.00
	height 2.0 m side and fil till the completion of the work.etc.complete.						660 m	
		10	22.000			(	220.000	
						I Quantity	. <del>220.0</del> 00 m	netre
			1276.50		otal Deducted	d Quantity	0.000 met	re
			660	1	V	I Quantity	<del>220.000</del> m	netre
			Say 220.0	000 metre	@ Rs 1057.9	8/mètre/ 52.60/m	Rs 232	2755.60
23	60.2.6	USING P			14 (10)	TO SECURE	g out water	with engine
23	BAILING OUT WATER and pump set above 30 lubrication oil and othe	OHP and			conveyance		d erection, c	
23	and pump set above 3	OHP and			conveyance		1000.000	
23	and pump set above 3	OHP and r stores,	pay of staff e		conveyance ete			ost of fuel
23	and pump set above 3	OHP and r stores,	pay of staff e	etc comple	conveyance ete	to site and	1000.000	ost of fue
23	and pump set above 3	OHP and r stores,	pay of staff e	etc comple	conveyance ete Tota	to site and	1000.000	hour
23	and pump set above 3	OHP and r stores,	pay of staff e	etc comple	conveyance ete Tota	I Quantity Quantity Quantity	1000.000 1000.000 0.000 hou 1000.000	hour
	and pump set above 3	OHP and r stores,	pay of staff e	To 00.000 hou	Tota  Stal Deducted  Net Tota  ur @ Rs 788.	I Quantity I Quantity I Quantity I Quantity 12 / hour cr	1000.000 1000.000 0.000 hou 1000.000 Rs 788	hour r hour Remark 1
	and pump set above 30 lubrication oil and othe	OHP and r stores,	pay of staff e	To 00.000 hou	Total Deducted Net Total ur @ Rs 788.	I Quantity I Quantity I Quantity I Quantity 12 / hour cr	1000.000 1000.000 0.000 hou 1000.000 Rs 788	hour hour
1 No	and pump set above 30 lubrication oil and othe	OHP and r stores,  1  No  No  wn earth (posited layer)	Say 100  Say 100  Cexcluding rocer by ramming	To  00.000 hou  B  NDIX C  ()	Total Deducted Net Total ur @ Rs 788.	I Quantity I Quantity I Quantity I Quantity I CF C	1000.000 1000.000 0.000 hou 1000.000 Rs 788 Quantity	hour r hour Remark m in depth

		1	1415.000	2.000	0.300		849.000	
					Tot	al Quantity	1969.000	cum
				To	otal Deducte	ed Quantity	0.000 cur	n
					Net Tot	al Quantity	1969.000	cum
			Say 1	969.000 cu	m @ Rs 29	1.06 / cum	Rs 57	3097.14
2	16.1							
	Preparation and con excavating earth to a including making good lead upto 50 metres.	n average of	f 22.5 cm dep	oth, dressin	ng to cambe	er and conso	olidating with	road ro
		1	300.000	3.000			900.000	
					Tot	al Quantity	900.000 s	am
				To	otal Deducte	<del> </del>	0.000 sqn	-
					Net Tot	al Quantity	900.000 s	qm
			Say	900.000 sq	m @ Rs 13	1.62 / sgm	Rs 118	3458.00
3	16.78.3 Construction of grant mixing in a mechanica & lifts, spreading in a compacting with vibra directions of Engineer mm) having CBR Value	al mix plant a uniform laye tory power ro r-in- Charge.	at OMC, Carr rs of specifie oller to achiev	iage of mix d thicknes ve the desir	ed material s with moto red density,	by tippers to or grader or complete a	o work site, n prepared s s per specifi	for all lea surface a cations a
3	Construction of grand mixing in a mechanica & lifts, spreading in a compacting with vibra directions of Engineer	al mix plant a uniform laye tory power ro r-in- Charge.	at OMC, Carr rs of specifie oller to achiev	iage of mix d thicknes ve the desir	ed material s with moto red density,	by tippers to or grader or complete a	o work site, n prepared s s per specifi	for all lea surface a cations a
3	Construction of grand mixing in a mechanica & lifts, spreading in a compacting with vibra directions of Engineer	al mix plant a uniform layer utory power ro r-in- Charge. ue - 20	at OMC, Carr rs of specifie oller to achiev .With materia	iage of mix d thicknes ve the desir I conformin	ed material s with moto red density, ng to Grade	by tippers to or grader or complete a	o work site, n prepared s s per specifi ange 26.5 m	for all les surface a cations a
3	Construction of grand mixing in a mechanica & lifts, spreading in a compacting with vibra directions of Engineer	al mix plant a uniform layer story power ro r-in- Charge. ue - 20	at OMC, Carres of specifie oller to achieval. With material	iage of mixed thicknessive the desiral conforming 3.000	ed material s with motored density, ag to Grade  0.150	by tippers to or grader or complete a	o work site, o prepared sis per specificange 26.5 m	for all lesurface a cations a nm to 0.4
3	Construction of grand mixing in a mechanica & lifts, spreading in a compacting with vibra directions of Engineer	al mix plant a uniform layer story power ro r-in- Charge. ue - 20	at OMC, Carres of specifie oller to achieval. With material	iage of mix d thicknes we the desir I conformin 3.000 3.000	ed material s with motored density, ng to Grade  0.150	by tippers to or grader or complete a - III ( size r	o work site, o prepared s s per specifi ange 26.5 m  135.000  855.000	for all lesurface a cations a nm to 0.0
3	Construction of grand mixing in a mechanica & lifts, spreading in a compacting with vibra directions of Engineer	al mix plant a uniform layer story power ro r-in- Charge. ue - 20	at OMC, Carres of specifie oller to achieval. With material	iage of mix d thicknes we the desir I conformin 3.000 3.000	ed material s with motored density, ng to Grade  0.150  0.150  Total	by tippers to or grader or complete a - III ( size r	o work site, o prepared sis per specificange 26.5 m  135.000  855.000	for all lessurface a cations a nm to 0.0
3	Construction of grand mixing in a mechanica & lifts, spreading in a compacting with vibra directions of Engineer	al mix plant a uniform layer story power ro r-in- Charge. ue - 20	at OMC, Carr rs of specifie oller to achiev .With materia 300.000 1900.000	iage of mix d thicknes we the desir I conformin 3.000 3.000	ed material s with motored density, ng to Grade  0.150  0.150  Total	by tippers to grader or complete a lill (size real Quantity ad Quantity	o work site, or prepared site, or prepared site site site site site site site site	for all lessurface a cations a cations a um
4	Construction of grand mixing in a mechanica & lifts, spreading in a compacting with vibra directions of Engineer	al mix plant a uniform layer tory power re r-in- Charge. ue - 20  1  1  60 mm thick to g machine well pattern over	at OMC, Carres of specifications of specificatio	iage of mix of thickness we the desired conforming 3.000  3.000  To a compare the conforming 50 mm the compare the	ed material s with motor red density, ng to Grade  0.150  Total Otal Deducte Net Total @ Rs 2821  ncrete interpaction, of a	by tippers to grader or complete at a lill (size real Quantity at	o work site, o prepared site, o prepared site is per specificange 26.5 m  135.000 855.000 990.000 cm 990.000 cm 990.000 cm er, block of Nace, design & coarse sand/	for all leasurface a cations a cations a mm to 0.0  um  3324.60
	Construction of grant mixing in a mechanica & lifts, spreading in u compacting with vibra directions of Engineer mm) having CBR Value od3890/2018_2019/IA Providing and laying 6 made by block making in required colour and	al mix plant a uniform layer tory power re r-in- Charge. ue - 20  1  1  60 mm thick to g machine well pattern over	at OMC, Carres of specifications of specificatio	iage of mix of thickness we the desired conforming 3.000  3.000  To a compare the conforming 50 mm the compare the	ed material s with motor red density, ng to Grade  0.150  Total Otal Deducte Net Total @ Rs 2821  ncrete interpaction, of a	by tippers to grader or complete at a lill (size real Quantity at	o work site, o prepared site, o prepared site is per specificange 26.5 m  135.000 855.000 990.000 cm 990.000 cm 990.000 cm er, block of Nace, design & coarse sand/	for all leasurface a cations a cations a mm to 0.0  um  3324.60
	Construction of grant mixing in a mechanica & lifts, spreading in a compacting with vibra directions of Engineer mm) having CBR Value od3890/2018_2019/IA Providing and laying 6 made by block making in required colour and filling the joints with fire	al mix plant a uniform layer ttory power re r-in- Charge. ue - 20  1  1  1  60 mm thick to g machine we pattern over the sand etc.	st OMC, Carres of specifie oller to achievable. With material 300.000 1900.000 Say 99 factory made ith strong vibor and includinall complete and includinally complet	iage of mix of thickness we the desired conforming 3.000 3.000 To 20.000 cum cement contactory compared to the contactory contactory compared to the contactory	ed material s with motor red density, ng to Grade  0.150  Tota otal Deducte Net Tota @ Rs 2821  ncrete interplaction, of a lick compact direction of I	by tippers to grader or complete at a lill (size real Quantity at	o work site, o prepared site, o prepared site, o prepared site site site site site site site site	for all leasurface a cations a cation a cations a cation
	Construction of grant mixing in a mechanica & lifts, spreading in a compacting with vibra directions of Engineer mm) having CBR Value od3890/2018_2019/IA Providing and laying 6 made by block making in required colour and filling the joints with fire	al mix plant a uniform layer ttory power re r-in- Charge. ue - 20  1  1  1  60 mm thick to g machine we pattern over the sand etc.	st OMC, Carres of specifie oller to achievable. With material 300.000 1900.000 Say 99 factory made ith strong vibor and includinall complete and includinally complet	iage of mix of thickness we the desired conforming 3.000  3.000  To go one compared conforming 50 mm the case per the case 2.000	ed material s with motor red density, ng to Grade  0.150  Tota otal Deducte Net Tota @ Rs 2821  ncrete interplaction, of a lick compact direction of I	by tippers to r grader or complete at a lill (size r lill) al Quantity at Quantity at Quantity at Quantity at Quantity at Quantity at Complete approved size approved size at a lill Quantity at Quantity at Quantity at Quantity at Quantity	o work site, o prepared site, o prepared site is per specificange 26.5 m    135.000   855.000   990.000   0.000   cum   990.000   Rs 279   er, block of Mac, design & coarse sand/ocharge.   4340.000	for all leasurface a cations a cation a cations a cation

			Say 4	340.000 sqr	m @ Rs 899	9.43 / sqm	Rs 390	3526.20
5	4.1.2 Providing and laying shuttering - All work mm nominal size)							_
	guard stones	500	0.200	0.200	0.750		15.001	
					Tot	al Quantity	15.001 CL	ım
				To	otal Deducte	d Quantity	0.000 cur	n
					Net Tot	al Quantity	15.001 cu	ım
			Say	15.001 cum	@ Rs 8654	4.73 / cum	Rs 12	9829.60
6	5.9.5 Centering and shutt girders bressumers			etc. and rem	noval of form	m for:Lintels	, beams, pl	inth bean
	guard stones	500	0.800		0.750		300.001	
					Tot	al Quantity	300.001 s	qm
				To	otal Deducte	ed Quantity	0.000 sqn	n
					Net Tot	al Quantity	300.001 s	qm
7			Say	300.001 sqi				oqm 0273.50
7	5.22.6 Steel reinforcement binding all complete		ork including	300.001 sqr g straighten	m @ Rs 500	0.91 / sqm , bending,	Rs 15	0273.50 position a
7	5.22.6 Steel reinforcement	e upto plinth I	ork including evelThermo	300.001 sqr g straighten	m @ Rs 500 ling, cutting cally Treate	).91 / sqm i, bending, i	Rs 15	oosition a
7	5.22.6 Steel reinforcement	e upto plinth I	ork including evelThermo	300.001 sqr g straighten - Mechanic	m @ Rs 500 ling, cutting cally Treate	o.91 / sqm o, bending, ped bars of g 50.0 al Quantity	Rs 15	oosition a OD or mo
7	5.22.6 Steel reinforcement	e upto plinth I	ork including evelThermo	300.001 sqr g straighten - Mechanic	m @ Rs 500  ing, cutting cally Treate  Tot	o.91 / sqm o, bending, ped bars of g 50.0 al Quantity	Rs 15  placing in prade Fe-50  750.000	oosition as 0D or mo
7	5.22.6 Steel reinforcement	e upto plinth I	ork including evelThermo	300.001 sqr g straighten - Mechanic	m @ Rs 500  ling, cutting cally Treate  Tot  otal Deducte  Net Tot	0.91 / sqm  o, bending, ped bars of graph 50.0  al Quantity and Quantity and Quantity	Rs 15  placing in prade Fe-50  750.000 k  0.000 kilo  750.000 k	oosition and open of the control of
8	5.22.6 Steel reinforcement	at or near grained line, leve king joints with including makey	Say 750.000  Say 750.000  ound level fall and curvate or without gaining drainage finished kerl	300.001 sqr g straighten - Mechanic - Mechanic O kilogram (constant) actory made ure jointed to grooves (this e opening wood of the constant)	Tot  otal Deducte  Net Tot  Rs 82.68  kerb stone with cemen ckness of jour	2.91 / sqm 2.91 / sqm 3.91 / sqm 3.91 / sqm 3.91 / sqm 3.91 / sqm 3.92 / squantity 3.93 / squantity 3.94 Quantity 3.95 / squantity 4.96 Quantity 5.96 Quantity 6.97 / squantity	Rs 15 placing in prade Fe-50 750.000 750.000 kilo 750.000 k Rs 62 ade cement 3 (1 cement at sharp curete etc. as p	oosition ar OD or mo cilogram gram cilogram concrète t: 3 coars rve shall noer direction
	5.22.6 Steel reinforcement binding all complete binding and laying position to the requisand), including mate binding mate binding mate binding bindi	at or near grained line, leve king joints with including makey	Say 750.000  Say 750.000  ound level fall and curvation or without giving drainage finished kerlingineer-in-	300.001 square grooves (this e opening who charge)	Tototal Deducted Net Tototal Deducted Net Tototal Deducted Net Tototal Rs 82.68 A kerb stone with cement sckness of just herever requall be meason	2.91 / sqm 2.91 / sqm 3.91 / sqm 3.91 / sqm 3.91 / sqm 3.91 / sqm 3.92 / squantity 3.93 / squantity 3.94 Quantity 3.95 / squantity 4.96 Quantity 5.96 Quantity 6.97 / squantity	Rs 15 placing in prade Fe-50 750.000 750.000 kilo 750.000 k Rs 62 ade cement 8 (1 cement at sharp curete etc. as present). (F	oosition and oD or modelingram concrete to the
	5.22.6 Steel reinforcement binding all complete binding and laying position to the requisand), including mate binding mate binding mate binding bindi	g at or near grained line, leve king joints with including making (length of approved by length of approved by	Say 750.000  Say 750.000  ound level fall and curvate or without gaining drainage finished kerl	300.001 sqr g straighten - Mechanic - Mechanic O kilogram (constant) actory made ure jointed to grooves (this e opening wood of the constant)	Tototal Deducted Net Totocker Stone With cement ickness of justine in the control of the control	2.91 / sqm 2.91 / sqm 3.91 / sqm 3.91 / sqm 3.91 / sqm 3.91 / sqm 3.92 / squantity 3.93 / squantity 3.94 Quantity 3.95 / squantity 4.96 Quantity 5.96 Quantity 6.97 / squantity	Rs 15 placing in prade Fe-50 750.000 750.000 kilo 750.000 k Rs 62 ade cement 3 (1 cement at sharp curete etc. as p	oosition a OD or mo cilogram gram cilogram concrète t: 3 coar rve shall r per directi recast C
	5.22.6 Steel reinforcement binding all complete binding and laying position to the requisand), including mate binding mate binding mate binding bindi	g at or near grained line, leve king joints with including making (length of approved by length of approved by	Say 750.000  Say 750.000  ound level fall and curvation or without giving drainage finished kerlingineer-in-	300.001 sqr g straighten - Mechanic O kilogram (a actory made ure jointed to grooves (this e opening we be edging sh Charge)	Tototal Deducted Net Totocker Stone With cement ickness of justine in the control of the control	2.91 / sqm 2.91 / sqm 3.91 / sqm 3.92 / sqm 3.93 / sqm 3.94 / sqm 3.95 / sqm	Rs 15 placing in prade Fe-50 750.000 750.000 kilo 750.000 k Rs 62 ade cement 8 (1 cement at sharp curete etc. as present). (F	oosition and oD or modeling of the concrete and or concrete an

			Say 2	44.125 cun	n @ Rs 7322	2.48 / cum	Rs 178	7600.43
9	16.91.2 Providing and laying falawns, drive ways or lig vibratory method using sand, compacting and layerthrough vibratory oblocks as per required of Engineer-in-Charge pattern.	tht traffic p PU mould proper en compaction size and p	arking etc, of d, laid inrequ nbedding/lay n by using pla attern, finishi	required s ired colour ing of intel ate vibrator ng and swe	trength,thick & pattern o r locking pa r, filling the jo eepingextra	ness & size ver 50mm ver blocks bints with si sand, comp	e/ shape, ma thick compa- into the sar and andcutti plete all as p	ide by ta cted bed nd bedding ng of par er direct
		1	2175.000	3.000		-	6525.000	
					Tota	al Quantity	6525.000	sam
				To	otal Deducte	-	0.000 sqm	
					Net Tota	al Quantity	6525.000	
			Say 6	525.000 sq	m @ Rs 933	.38 / sqm	Rs 609	0304.50
	Providing and laying in shuttering - All work up	to plinth	level:1:4:8 (1	cement:	4 coarse sa	nd : 8 grad	ed stone ag	gregate
	nominal size) For kerb stone	2	2170.000	0.300	0.150	3	195.300	
	nominal size)		2170.000	0.300	0.150 0.150	e de la companya de l	195.300 38.941	
	nominal size) For kerb stone	2			0.150	at Quantity		um
	nominal size) For kerb stone	2		0,450	0.150	1 Quantity	38.941	,
	nominal size) For kerb stone	2		0,450	0.150 Total	1 Quantity	38.941 234.241 ca	
	nominal size)  For kerb stone  fencing post	2	0.450	0.450 To	0.150 Total	d Quantity d Quantity	38.941 234.241 cr 0.000 cum 234.241 cr	
11	nominal size) For kerb stone	2 1282  position coto plinth le	Say 23 ement concre evel:1:2:4 (ce	34.241 cum ete of speciment : 2 co	0.150  Total Deducted Net Total (a) Rs 6541 (b) ified grade elements and (c) arse sand (c) are sand (c)	d Quantity d Quantity al Quantity .68 / cum	38.941 234.241 ct 0.000 cum 234.241 ct Rs 1532 e cost of cerestone aggreg	um 2329.66 ntering a
11	nominal size)  For kerb stone  fencing post  4.1.3  Providing and laying in shuttering - All work up nominal size)  fencing[(2x1600/2.5)+2]	2 1282  position coto plinth le	Say 23	0.450 To 34.241 cum	0.150  Total Deducted Net Total @ Rs 6541	d Quantity d Quantity d Quantity d Quantity e8 / cum excluding the	38.941 234.241 ct 0.000 cum 234.241 ct Rs 1532 e cost of ceretone aggreg	um 2329.66 ntering a
11	nominal size)  For kerb stone  fencing post  4.1.3  Providing and laying in shuttering - All work up nominal size)  fencing[(2x1600/2.5)+	2 1282  position coto plinth le	Say 23 ement concre evel:1:2:4 (ce	34.241 cum ete of speciment : 2 co	0.150 Total Deducted Net Total n @ Rs 6541 ified grade eleparse sand :	d Quantity d Quantity al Quantity .68 / cum excluding th 4 graded s	38.941 234.241 ct 0.000 cum 234.241 ct Rs 1532 e cost of cerestone aggreg 50.864 5.000	um 2329.66 Intering a rate 20 m
11	nominal size)  For kerb stone  fencing post  4.1.3  Providing and laying in shuttering - All work up nominal size)  fencing[(2x1600/2.5)+2]	2 1282  position coto plinth le	Say 23 ement concre evel:1:2:4 (ce	0.450 To 34.241 cum ete of speciment : 2 co	0.150 Total Deducted Net Total @ Rs 6541 ified grade eleparse sand :  0.750 Total	d Quantity d Solution of the solu	38.941 234.241 ct 0.000 cum 234.241 ct Rs 1532 e cost of cere stone aggreg 50.864 5.000 55.864 cur	um 2329.66 ntering a pate 20 m
11	nominal size)  For kerb stone  fencing post  4.1.3  Providing and laying in shuttering - All work up nominal size)  fencing[(2x1600/2.5)+2]	2 1282  position coto plinth le	Say 23 ement concre evel:1:2:4 (ce	0.450 To 34.241 cum ete of speciment : 2 co	0.150  Total Deducted Net Total (a) Rs 6541  ified grade eleparse sand :  0.750  Total Deducted (a) Total Deducted (a) Total (a) Total (a) Total (a) Total (b) Total (	d Quantity d Quantity d Quantity d Quantity e8 / cum excluding th 4 graded s  5.0 d Quantity d Quantity	38.941 234.241 ct 0.000 cum 234.241 ct Rs 1532 e cost of certone aggreg 50.864 5.000 55.864 cum 0.000 cum	um 2329.66 ntering a late 20 m
11	nominal size)  For kerb stone  fencing post  4.1.3  Providing and laying in shuttering - All work up nominal size)  fencing[(2x1600/2.5)+2]	2 1282  position coto plinth le	Say 23 ement concre evel:1:2:4 (ce	0.450 To  34.241 cum ete of speciment : 2 co  0.230	0.150  Total Deducted Net Total (a) Rs 6541  ified grade eleparse sand :  0.750  Total Deducted (a) Total Deducted (a) Total (a) Total (a) Total (a) Total (b) Total (	d Quantity d Quantity d Quantity e8 / cum excluding th 4 graded s  5.0 d Quantity d Quantity d Quantity	38.941 234.241 ct 0.000 cum 234.241 ct Rs 1532 e cost of ceretone aggreg 50.864 5.000 55.864 cur 0.000 cum 55.864 cur	um 2329.66 ntering a late 20 m

	excavated soil as dire	Cled, Willin	1 4 1044 01 01	- 11117 111 11111	13 01 3011	1	T	T
	Fencing post	1282	0.450	0.450	0.750		194.704	
					Tot	al Quantity	194.704 c	um
				Тс	tal Deducte	ed Quantity	0.000 cum	1
					Net Tot	al Quantity	194.704 c	um
			Say 1	194.704 cui	m @ Rs 24	3.08 / cum	Rs 47	328.65
13	16.19 Supplying at site Angle angle in opposite directions							
	75x75x6 mm angle	2*1282	2.300	6.800			40100.960	
	50x50x2 mm sq tube	6	1600.000	3.000			28800.000	
	anchor, clamps etc	1	1000.000				1000.000	
					Tot	al Quantity	69900.960	kilogra
			The state of the s	Тс	tal Deducte	ed Quantity	0.000 kilo	gram
					Net Tot	al Quantity	69900.960	kilogra
								Milogra
14	16.70.2 Providing and fixing G		ay 69900.960	ation	⑦ Rs 90.64	/ kilogram	Rs 633	5823.01
14	16.70.2 Providing and fixing G strengthening with 2 m Engineer-in- charge.Ma in required colour and	G.I. chain lir m dia wire d ade of G.I w	rriga nk fabric fenc or nuts , bolts	ing of requ	Rs 90.64 uired width ers as requi	/ kilogram in mesh siz	Rs 633 ze 50x50 mi e as per the	5823.01  n includ direction
14	Providing and fixing G strengthening with 2 m Engineer-in- charge.Ma	G.I. chain lir m dia wire o ade of G.I w shade	Irrigank fabric fence or nuts , bolts vire of dia 4 n	ing of requ	Rs 90.64  uired width ers as required to accept to accept 2.000	/ kilogram in mesh siz	Rs 633 ze 50x50 mi e as per the dia. not less	5823.01 m includ direction than 5 r
14	Providing and fixing G strengthening with 2 m Engineer-in- charge.Ma	G.I. chain lir m dia wire o ade of G.I w shade	Irrigank fabric fence or nuts , bolts vire of dia 4 n	ation cing of requ and washe nm. PVC co	Rs 90.64  uired width ers as requipated to ac  2.000	/ kilogram in mesh siz	Rs 633 ze 50x50 mi e as per the dia. not less 6400.000	5823.01 m includ directior than 5 r
14	Providing and fixing G strengthening with 2 m Engineer-in- charge.Ma	G.I. chain lir m dia wire o ade of G.I w shade	Irrigank fabric fence or nuts , bolts vire of dia 4 n	ation cing of requ and washe nm. PVC co	Rs 90.64  uired width ers as requipated to ac  2.000  Total Deducte	/ kilogram in mesh sized complet hieve outer	Rs 633 ze 50x50 mr e as per the dia. not less 6400.000 6400.000	5823.01 m includ direction than 5 r
14	Providing and fixing G strengthening with 2 m Engineer-in- charge.Ma	G.I. chain lir m dia wire o ade of G.I w shade	Irrigank fabric fendor nuts , bolts vire of dia 4 n	ation cing of requ and washe nm. PVC co	Rs 90.64  uired width ers as requipated to accept to accept the second control of the se	/ kilogram in mesh sized complete hieve outer all Quantity all Quantity all Quantity	Rs 633  Ze 50x50 mile as per the dia. not less  6400.000  6400.000  0.000 sqm  6400.000	5823.01 m includ direction than 5 r sqm
14	Providing and fixing G strengthening with 2 m Engineer-in- charge.Ma	G.I. chain lir m dia wire d ade of G.I w shade 2	say 64	and washenm. PVC of	Rs 90.64  uired width ers as required to accept the second to accept the second to accept the second the secon	/ kilogram in mesh size red complete hieve outer all Quantity all Quan	Rs 633  Ze 50x50 mile as per the dia. not less  6400.000  6400.000  0.000 sqm  6400.000  Rs 555	m includ direction than 5 r
	Providing and fixing G strengthening with 2 m Engineer-in- charge.Ma in required colour and  13.52.1 Finishing with Epoxy manufacturer's specific	G.I. chain lir m dia wire d ade of G.I w shade 2	say 64	and washenm. PVC of	Rs 90.64  uired width ers as required to accept the second to accept the second to accept the second the secon	/ kilogram in mesh size red complete hieve outer all Quantity all Quan	Rs 633  Ze 50x50 mile as per the dia. not less  6400.000  6400.000  0.000 sqm  6400.000  Rs 555	m includ direction than 5 r
	Providing and fixing G strengthening with 2 m Engineer-in- charge.Ma in required colour and  13.52.1 Finishing with Epoxy manufacturer's specific steel work	s.l. chain lir m dia wire d ade of G.l v shade  2  y paint (tweations inclused)	say 64 o or more of ding appropri	and washenm. PVC of	Rs 90.64  uired width ers as required to accept to accept to accept the second	/ kilogram in mesh size red complete hieve outer all Quantity all Quan	Rs 633 ze 50x50 mile as per the dia. not less 6400.000 6400.000 0.000 sqm 6400.000 Rs 555	m includ direction than 5 r
	Providing and fixing G strengthening with 2 m Engineer-in- charge.Ma in required colour and  13.52.1 Finishing with Epoxy manufacturer's specific steel work	s.l. chain lir m dia wire d ade of G.I w shade 2  y paint (two sations inclusive) 2*1282	say 64 o or more oding appropri	and washenm. PVC co	Rs 90.64  uired width ers as required to accept the second of the second	/ kilogram in mesh size red complete hieve outer all Quantity all Quan	Rs 633  ze 50x50 mile as per the dia. not less 6400.000 6400.000 0.000 sqm 6400.000 Rs 555 d and applinface, etc. c	m includ direction than 5 r sqm sqm 9424.00 ied as pomplete.

					Net Tot	al Quantity	3958.380	sqm
			Say	3958.380 sc	ım @ Rs 178	3.95 / sqm	Rs 70	8352.10
16	10.26.1 Providing and fixing	g hand rail of a	approved s	ize by weld	ing etc. to s	teel ladder	railing hal	conv. roilin
	staircase railing an	d similar works	, including	applying pr	iming coat	of approves	steel prime	er.M.S. tub
		1	2500.000				2500.000	
					Tota	al Quantity	2500.000	kg
		d Quantity	0.000 kg					
		al Quantity	2500.000	kg				
			S	ay 2500.000	0 kg @ Rs 1	34.47 / kg	Rs 33	6175.00
SI No	Description	No	L	В	D	CF		STS 216
	excluding the cost of temporary casing of the beautiful	appropriate le pile cap etc. al	ngth for se I complete,	tting out and including re	d removal of moval of exc of pile cap)	same and cavated ear .500 mm dia	the length of the with all lift a piles	of the pile is and lead
						al Quantity	420.000 r	netre
				To	otal Deducte	-	0.000 me	
	Say 420.000 metre @ Rs 2567.87 / metre							netre /
2	5.9.1 Centering and shutte							8505.40 gs, bases (
	pile cap	2	17.600		0.900	11.1 ST-5-18.1	31.681	
					Tota	I Quantity	31.681 sq	m
		d Quantity	.0.000 sqn	)				
	Net Total Quantity							m
			Sa	y 31.681 sqr	m @ Rs 283	.32 / sqm	Rs 89	75.86
3	5.2.2 Reinforced cement of and string courses, excluding cost of cere							

	abutment	2	6.400	1.250	5.000		80.000		
	wing	4	2.000	0.500	5.000		20.000 ·		
					Total	Quantity	100,000 cu	m	
				Tot	al Deducted	Quantity	0.000 cum	-	
	Net Total Quantity 100.0								
			Say 100	0.000 cum @	Rs 10438.	58 / cum	Rs 1043	858.00	
4	5.1.2 Providing and laying centering, shuttering sand: 3 graded sto	ng, finishing and	l reinforcemer	nt - All work	rced cemen up to plinth	t concrete level:1:1:5:	, excluding t 3 (1 cement	he cost 1.5 coa	
	pile cap	2	6.800	2.000	0.900	-30	24.480		
	76343				Total	Quantity	24.480 cur	n	
				To	tal Deducted	I Quantity	0.000 cum		
					Net Tota	I Quantity	24.480 cur	n	
		38 / cum	Rs 222	263.22					
	abutment wing wall	8	7.650 3.200	ation	- ,	Quantity	153.000 128.000 281.000 s		
			To	otal Deducted		0.000 sqm			
		Net Total Quantity							
					1400 1000	ar Quantity	281.000 s		
			Say	281.000 sq	m @ Rs 553			qm 5 <b>409.86</b>	
6	5.3 Reinforced ceme balconies, shelve five level excludir 1.5 coarse sand	es, chajjas, linteling the cost of ce	rk in beams, s s, bands, plai entering, shut	suspended in window s tering, finish	m @ Rs 553 floors, roofs ills, staircase ning and reir	.06 / sqm s, having si es and spir	Rs 15	5409.86 50 landii s up to f	
6	Reinforced ceme balconies, shelve five level excludir	es, chajjas, linteling the cost of ce	rk in beams, s s, bands, plai entering, shut	suspended in window s tering, finish	m @ Rs 553 floors, roofs ills, staircase ning and reir	.06 / sqm s, having si es and spir nforcement al size).	Rs 15	5409.86° 50° landii	
6	Reinforced ceme balconies, shelve five level excludir 1.5 coarse sand	es, chajjas, linteling the cost of ce (Zone III) : 3 gra	rk in beams, s s, bands, plai entering, shut aded stone ag	suspended in window s tering, finish ggregate 20	m @ Rs 553 floors, roofs ills, staircase ning and reir mm nomina	.06 / sqm s, having si es and spir nforcement al size).	Rs 155 lope up to 15 ral stair cases t, with1:1.5:3	5409.86° 50° landii	
6	Reinforced ceme balconies, shelve five level excludir 1.5 coarse sand	es, chajjas, linteling the cost of co (Zone III) : 3 gra	rk in beams, sis, bands, plaisentering, shutaded stone ag	suspended in window s tering, finish ggregate 20	floors, roofs ills, staircase ning and reir mm nomina	.06 / sqm s, having si es and spir nforcement al size).	Rs 155 lope up to 15 ral stair cases t, with1:1.5:3	5409.86° 50° landii	
6	Reinforced ceme balconies, shelve five level excludir 1.5 coarse sand	es, chajjas, linteling the cost of co (Zone III) : 3 gra 1 2*3	rk in beams, sis, bands, plaisentering, shut aded stone age 7.000	suspended in window s tering, finish ggregate 20 5.300 0.075	floors, roofsills, staircase mm nomina 0.700 0.150	.06 / sqm s, having si es and spir nforcement al size).	Rs 155 lope up to 15 ral stair cases t, with1:1.5:3 25.970 0.473 0.162	50 landii s up to f (1 ceme	
6	Reinforced ceme balconies, shelve five level excludir 1.5 coarse sand	es, chajjas, linteling the cost of co (Zone III) : 3 gra 1 2*3	rk in beams, sis, bands, plaisentering, shut aded stone age 7.000	suspended in window stering, finish ggregate 20 5.300 0.075	floors, roofsills, staircase mm nomina 0.700 0.150	.06 / sqm s, having stes and spiratorcemental size).	Rs 155 lope up to 15 ral stair cases t, with1:1.5:3 25.970 0.473 0.162 26.605 ct	50 landings up to f	
6	Reinforced ceme balconies, shelve five level excludir 1.5 coarse sand	es, chajjas, linteling the cost of co (Zone III) : 3 gra 1 2*3	rk in beams, sis, bands, plaisentering, shut aded stone age 7.000	suspended in window stering, finish ggregate 20 5.300 0.075	floors, roofs ills, staircase ning and reir mm nomina 0.700 0.150 0.150 Tot otal Deducte	.06 / sqm s, having stes and spiratorcemental size).	Rs 155 lope up to 15 ral stair cases r, with1:1.5:3 25.970 0.473 0.162 26.605 cu 0.000 cur	50 landings up to f	

7	5.9.3 Centering and shut	tering includ	ding strutting	etc. and	removal of	form for:Su	uspended flo	oors, roof			
	landings, balconies				1 011	7	<i>:</i>				
	slab	1	24.600		0.700		17.220				
		1	7.000	5.300			37.100				
		2*3	7.000	0.225			9.450				
		2*8	0.900	0.225			3.240				
					Tot	al Quantity	67.010 sqi	m			
				To	otal Deducte	ed Quantity	0.000 sqm				
		al Quantity	67.010 sqr								
		Say 67.010 sqm @ Rs 616.90 / sqm									
8	5.22.6  Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position a binding all complete upto plinth levelThermo - Mechanically Treated bars of grade Fe-500D or m										
	pile cap	1	24.480			120.0	2937.600				
	pile	1	29.673			120.0	3560.760				
	abutment	1	100.000			50.0	5000.000				
	slab	1	26.605			100.0	2660.500				
		Irrigation Tota		al Quantity	14158.860	kilogram					
		m-		To	tal Deducte	d Quantity	0.000 kilogram				
			K		Net Tota	al Quantity	14158.860				
		3	Say 14158.860	) kilogram @	D Rs 82.68	/ kilogram	Rs 1170				
SI No	Description	No	L	В	D	CF	Quantity	Remaik			
APPEN	IDIX A1-Thodu Cleani		Iting- Remov ing and dum				materials fr	om thod			
1	od496/2018_2019/IA  Removing water hyacinth weeds from river and surrounding area and conveying by boat and depositing the same conveniently away at places pointed out by departmental officers at site with all leads and lifts and other incidental charges such as hire and labour for country boats and necessary equipment required for the work										
		1	1000.000	10.000			10000.000				
					Tota	al Quantity	10000.000	sqm			
				To	tal Deducte		0.000 sqm	in in the			
					Net Tota	al Quantity	10000.000	sqm			

	Engaging man maz recycling the same	at suitable pla	1	1	T				
		500			E Stephen		500.000		
					Tot	al Quantity	500.000 e	ach	
				T	otal Deducte	ed Quantity	0.000 each		
					Net Tot	al Quantity	500.000 each		
		Say 500.000 each @ Rs 552.87 / each							
3	od498/2018_2019/I/ Engaging man maze thodu for disposing of	door for collect	ing,sorting a	and packing uitable place	meat waste	, poultry and	d fish materi	als from	
		1				200.0	200.000		
		al Quantity	200.000 e	ach					
				To	otal Deducte	d Quantity	0.000 eac	h	
					Net Tot	al Quantity	200.000 e	ach	
		Say 200.000 each @ Rs 552.87 / each							
	Conveying the plas suitable place		oved from	the bed of	thodu for d			ne sam	
	Conveying the plas suitable place		oved from	the bed of	thodu for d	isposing or	recycling th	ne sam	
	Conveying the plas suitable place		loved from	the bed of		250.0	250.000		
	Conveying the plas suitable place	stic waste rem	loved from	ation	Tota	250.0	250.000 250.000 c	um	
	Conveying the plas suitable place	stic waste rem	lirrig	ation	Total Deducte	250.0 al Quantity d Quantity	250.000 250.000 c	um	
	Conveying the plas suitable place	stic waste rem	lrrig R	ation	Total Deducte	250.0 al Quantity d Quantity al Quantity	250.000 250.000 c	um	
lo <sub>l</sub>	suitable place	atic waste rem	lrrig R	ation	Total Deducte	250.0 al Quantity d Quantity al Quantity	250.000 c 250.000 cum 250.000 c	um	
5	od503/2018_2019/IA Conveying desilted r direction of departm	a materials by material officers	Say echanical trat site.( The	250.000 cui	Total Deducte  Net Total  m @ Rs 191	250.0 al Quantity d Quantity al Quantity .37 / cum	250.000 c 250.000 c 0.000 cum 250.000 c Rs 47	um 842.50	
5	od503/2018_2019/iA Conveying desilted r	a materials by material officers	Say echanical trat site.( The	250.000 cui	Total Deducte  Net Total  m @ Rs 191	250.0 al Quantity d Quantity al Quantity .37 / cum	250.000 c 250.000 c 0.000 cum 250.000 c Rs 47	um 842.50	
5	od503/2018_2019/iA Conveying desilted r	a materials by material officers are of 1km,ie r	Say echanical trat site.( The	250.000 cui	Total Deducte Net Tota m @ Rs 191 er by boat of the for trans	250.0 al Quantity d Quantity al Quantity .37 / cum or by lorry) a	250.000 c 250.000 c 0.000 cum 250.000 c Rs 47 and dumping umping 1m3	um 842.50 as per of desi	
5	od503/2018_2019/iA Conveying desilted r	a materials by material officers are of 1km,ie r	Say echanical trat site.( The	250.000 cui	Total Deducte Net Tota m @ Rs 191 er by boat of the for trans	250.0 al Quantity d Quantity al Quantity .37 / cum or by lorry) a corting & du 90000.0	250.000 c 250.000 c 0.000 cum 250.000 c Rs 47 and dumping umping 1m3 90000.000	um  842.50  as per of desi	
5	od503/2018_2019/iA Conveying desilted r	a materials by material officers are of 1km,ie r	Say echanical trat site.( The	250.000 cui	Total Deducte  Net Total  Mer by boat of the per for transport  Total  tal Deducte	250.0 al Quantity d Quantity al Quantity .37 / cum or by lorry) a corting & du 90000.0	250.000 c  250.000 c  0.000 cum  250.000 c  Rs 47  and dumping umping 1m3  90000.000  90000.000  km	um  842.50  as per of desi	
5	od503/2018_2019/iA Conveying desilted r	a materials by material officers are of 1km,ie r	Say echanical trat site.( The	250.000 cui	Total Deducte  Net Total  Met Total  Met By boat of the per by boat of the per transport  Total  Met Total  Met Total	250.0 al Quantity d Quantity al Quantity .37 / cum or by lorry) a coorting & du 90000.0 al Quantity d Quantity	250.000 c 0.000 cum 250.000 c Rs 47 and dumping umping 1m3 90000.000 km 0.000 cum 90000.000	um 842.50 as per of desi	

1	Providing and laying in position machine batched and machine mixed design mix M-25 grade ceme concrete for reinforced cement concrete work, using cement content as per approved design mi including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate retard setting of concrete, improve workability without impairing strength and durability as per direction Engineer - in-charge. Note:- Cement content considered in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is payable or recoverable separately. All work upto plinth level										
	pile	8	0.300	0.300	10.000		7.200				
	pile shoe	8	0.300	0.300	.45/3		0.108				
					Tota	al Quantity	7.308 cum	1			
				To	otal Deducte	d Quantity	0.000 cum	1			
		al Quantity	7.308 cum	1							
		.05 / cum	Rs 68	819.80 /							
2	5.9.6 Centering and shuttering including strutting, etc. and removal of form for:Columns, Pillars, Piers Abutments, Posts and Struts										
	,	96					96.000				
		al Quantity	96.000 sq	m							
		0.000 sqm	1								
		E-Maries - Maries - Maries	IIII	allon	Net Tota	al Quantity	96.000 sq	m			
			Sa	y 96.000 sqr	m @ Rs 683	.44 / sqm	Rs 65	610.24			
3	od2899/2018_201 Conveying pre ca lifting,hoisting, aliq	st RCC pile 30c			e from conti	ractors own	casting yar	d including			
		8					8.000				
					Tota	d Quantity	8.000 eac	h			
				To	otal Deducte	d Quantity	0.000 eac	h			
					Net Tota	al Quantity	8.000 eac	h			
			Say	8.000 each	@ Rs 1803.	81 / each	Rs 14	430.48			
4	od2800/2018_201 Driving and installi		orced cemer	it concrete p	oiles						
		8			7.000		56.000				
					Tota	al Quantity	56.000 me	etre			
				To	otal Deducte	d Quantity	0.000 met	re			
					Net Tota	al Quantity	56.000 me	etre			

5	5.1.2 Providing and laying in centering, shuttering, find sand: 3 graded stone a	nishing and ı	einforceme	nt - All work								
		ggregate 20			0.200		F 400					
	jetty platform		6.000	3.000	0.300		5.400					
	hand rail	2*3*6 2*7	0.075	0.100	0.900		0.270					
		21	0.073	0.100		Quantity	5.765 cum					
		Quantity	0.000 cum	771223								
		5.765 cum										
		Rs 523										
	landings, balconies a	1	6.000	3.000			18.000					
6		5.9.3 Centering and shuttering including strutting, etc. and removal of form for:Suspended floors, roofs										
	slab	1	6.000	3.000			18.000					
	hand rail	2*3	6.000	0.275			9.900					
	li .	2*7		0.350	0.900		4.410					
	Total Quantity							32.310 sqm				
		Total Deducted Quantity						0.000 sqm				
		9	~		Net Total	Quantity	32.310 sqr	n'				
			Say	32.310 sq	m @ Rs 616.	90 / sqm	Rs 199	32.04				
	-											
7	5.22.6 Steel reinforcement for binding all complete upile7.308m3@100kg/	pto plinth le	7	- <del> </del>		S-248	rade Fe-500					
7	Steel reinforcement for binding all complete u		7	- <del> </del>		S-248						
7	Steel reinforcement for binding all complete upile7.308m3@100kg/	7.308*100	7	- <del> </del>		S-248	rade Fe-500					
7	Steel reinforcement for binding all complete upile7.308m3@100kg/m3  s I a b	7.308*100	7	- <del> </del>		S-248	730.800	D or mo				
7	Steel reinforcement for binding all complete upile7.308m3@100kg/m3  s	7.308*100 5.4*100	7	- <del> </del>	cally Treated	S-248	730.800 540.000	D or mo				
7	Steel reinforcement for binding all complete upile7.308m3@100kg/m3  s	7.308*100 5.4*100	7	- Mechani	cally Treated	bars of g	730.800 540.000 25.550	D or mo				
7	Steel reinforcement for binding all complete upile7.308m3@100kg/m3  s	7.308*100 5.4*100	7	- Mechani	Total	bars of g	730.800 540.000 25.550	D or mo				

	cement			on : 4 00a	se sand).Da	ik silade j	pigment usi	ng ordin
		1	6.000	3.000			18.000	
					Tota	Quantity	18.000 sq	m
				To	otal Deducted	Quantity	0.000 sqm	1
					Net Total	Quantity	18.000 sq	m
			Say	18.000 sqm	@ Rs 1046.	44 / sqm	Rs 18	835.92
SI No	Description	No	L	В	D	CF	Quantity	Remark
			7 APPE	NDIX D	ocardists	The Roll	fresh ?	1379
1	15.2.1				4		7	
	Demolishing cement or metres lead as per dire design mix)	ection of Eng	gineer - in-C	charge.Nom	inal concrete	1:3:6 or ri	cher mix (i/c	al within equiva
		1				80.0	80.000	
		80.000 cu	m					
	,	0.000 cum	1					
		80.000 cum						
		Rs 116	519.20					
2	15.3 Demolishing R.C.C. woof unserviceable mater		/ by mecha					nd <sub>.</sub> dispo
		1	_ \			65.0	65.000	
		65.000 cui	m					
				To	otal Deducted	Quantity	0.000 cum	
					Net Total	Quantity	65.000 cui	m
			Say	65.000 cum	@ Rs 2124.8	31 / cum	Rs 138	112.65
3	15.60 Disposal of building rub means, including loading by Engineer-in-charge,	ig, transport	ı/ similar un ing, unloadi	serviceable	, dismantled ved municipa	or waste m	naterials by i	mechan
		1				145.0	145.000	
					Total	Quantity	145.000 ci	Jm
			- W - W - W - W - W - W - W - W - W - W	To	tal Deducted		0.000 cum	
					Net Total	Quantity	145.000 cu	um .

4	5.33.1 Providing and laving in position machine hatched and machine mixed design mix M 35 grade some									
	Providing and laying in position machine batched and machine mixed design mix M-25 grade ceme concrete for reinforced cement concrete work, using cement content as per approved design mixed including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate retard setting of concrete, improve workability without impairing strength and durability as per direction Engineer - in-charge. Note:- Cement content considered in this item is @ 330 kg/ cum. Excess or lection cement used as per design mix is payable or recoverable separately. All work upto plinth level									
	pile	8	0.300	0.300	10.000	., tii wont u	7.200	.vei		
		4	0.300	0.300	8.500		3.060			
376	shoe	12	0.300	0.300	.45/3		0.162			
	38	I Quantity	10.422 cu	ım						
		d Quantity	0.000 cur	n						
		l Quantity	10.422 cu	ım						
- Horozo		.05 / cum	Rs 98	3144.50						
						LIE BOXES				
							10.000			
		12	7 9		Tota	I Quantity	12.000 12.000 ea	ach		
		12	Irrig	ation <sub>To</sub>	Tota					
		D	Irrig	ation <sub>To</sub>	otal Deducted		12.000 ea	h		
		D	Irrig Say 1		otal Deducted	d Quantity	12.000 ea 0.000 eac 12.000 ea	h		
6	od2800/2018_2019/IA Driving and installing	P		2.000 each	Net Tota @ Rs 1803.	d Quantity	12.000 ea 0.000 eac 12.000 ea	ch ach		
6		P		2.000 each	Net Tota @ Rs 1803.	d Quantity	12.000 ea 0.000 eac 12.000 ea	ch ach		
6		A precast reinfo		2.000 each	Net Total  @ Rs 1803.  piles  6.000	d Quantity	12.000 eac 0.000 eac 12.000 ea Rs 21	ch ach 645.72		
6		A precast reinfo		2.000 each	Net Total  @ Rs 1803.  piles  6.000	d Quantity Il Quantity 81 / each	12.000 eac 0.000 eac 12.000 eac Rs 21	etre		
6		A precast reinfo		2.000 each	Net Tota  @ Rs 1803.  piles  6.000  Tota  otal Deducted	d Quantity Il Quantity 81 / each	12.000 eac 0.000 eac 12.000 eac Rs 21	etre		
6		A precast reinfo	orced cemen	2.000 each t concrete p	Net Tota  @ Rs 1803.  piles  6.000  Tota  otal Deducted	d Quantity I Quantity I Quantity I Quantity d Quantity	12.000 each 12.000 each 12.000 each 72.000 me 72.000 me	etre		
7		precast reinfo	Say 72.	2.000 each t concrete p	Net Tota  @ Rs 1803.  Diles  6.000  Tota  Otal Deducted  Net Tota  @ Rs 1350.8	d Quantity I Quantity I Quantity I Quantity I Quantity I Quantity I Quantity	12.000 each 12.000 each 12.000 each 72.000 me 72.000 me 72.000 me 72.000 me	etre etre etre 259.04		
	Driving and installing  5.9.6 Centering and shutte	precast reinfo	Say 72.	2.000 each t concrete p	Net Tota  @ Rs 1803.  Diles  6.000  Tota  Otal Deducted  Net Tota  @ Rs 1350.8	d Quantity I Quantity I Quantity I Quantity I Quantity I Quantity I Quantity	12.000 each 12.000 each 12.000 each 72.000 me 72.000 me 72.000 me 72.000 me	etre etre etre 259.04		
	Driving and installing  5.9.6 Centering and shutte	precast reinfo 12 ering includi	Say 72.	2.000 each t concrete p	Net Total  Rs 1803.  Rs 1803.  Diles  6.000  Total  Deducted  Net Total  Rs 1350.8  removal of	d Quantity I Quantity I Quantity I Quantity I Quantity I Quantity I Quantity	12.000 each	etre etre 259.04		

				To	otal Deducted Quantity	0.000 sqm					
					Net Total Quantity	136.800 sqm					
			Say	136.800 sq	m @ Rs 683.44 / sqm	Rs 93494.59					
8	Reinforced cement concrete work in beams, suspended floors, roofs, having slope up to 15 <sup>0</sup> landin balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to flow five level excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cemel 1.5 coarse sand (Zone III): 3 graded stone aggregate 20 mm nominal size).										
	slab	1	16.000	1.200	0.100	1.920					
	beam	2	16.000	0.200	0.800	5.121					
	п	6	0.800	0.200	0.400	0.385					
	footing	1	1.500	0.450	0.600	0.405					
	stair	2	2.200	1.200	0.150	0.792					
	beam	2	2.400	0.200	0.400	0.384					
	" landing lvl	4	5.700	0.200	0.400	1.825					
	"floor IvI	4	4.500	0.200	0.400	1.441					
	waist	4	3.600	1.200	0.150	2.592					
	step	4*12	1.200	.3*.15	0.500	1.296					
		4*12	1.200	a†.3*,15	0.500	1.296					
		Total Quantity									
		Total Deducted Quantity				0.000 cum					
		Net Total Quantity									
		Rs 188474.15									
9	Say 17.457 cum @ Rs 10796.48 / cum Rs 188474.15  5.9.3  Centering and shuttering including strutting, etc. and removal of form for:Suspended floors, roof landings, balconies and access platform										
	slab	1	16.000	1.200		19.200					
	11	1	34.400	0.100	0.800	2.752					
		2	16.000	0.200		6.400					
		4	16.000		0.800	51.200					
	11	6	0.800	0.200		0.961					
		12	0.800		0.400	3.841					
	footing	2	1.500		0.600	1.800					
		1	1.500	0.450	0.600	0.405					
	stair	2	2.200	1.200		5.280					

	beam	2	2.400	0.200			0.960		
	n	4	2.400		0.400		3.840		
	п	4	5.700	0.200			4.561		
		8	5.700		0.400		18.241		
	"floor IvI	4	4.500	0.200	July Stern		3.600		
		8	4.500		0.400		14.400		
	waist	4	3.600	1.200			17.280		
	step	4*12	1.200		0.150		8.640		
		Quantity	163.361 sqm						
		Quantity	0.000 sqm						
		Quantity	163.361 sqm						
		0 / sqm	Rs 100777.40						
10	5.22.6  Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position ar binding all complete upto plinth levelThermo - Mechanically Treated bars of grade Fe-500D or mo								
	pile '	1	10.422	100.000			1042.200		
		1	17.457	80.000		25	1396.560		
	Total Quantity							kilogram	
		Annual Annua	Img	tallon To	tal Deducted	Quantity	0.000 kilog	gram	
		D			Net Total	Quantity	2438.760	kilogram	
	Net Total Quantity 2438.760 kil  Say 2438.760 kilogram @ Rs 82.68 / kilogram								

TOTAL Rs 97851244.00

Rounded Total Rs 9,78,51,244

Rupees Nine Crore Seventy Eight Lakh Fifty One Thousand Two Hundred and Forty Four Only

(Cost Index Applied for this estimate is 46.08%)

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