TS Register No: 2421/2020-2021 AS Register No:2539/2020-2021

IMPROVEMENTS TO ANTHAKARA THODU IN TRIPUNITHURA MUNICIPALITY-LANDSCAPING & ARBORICULTURE ,CONSTRUCTION OF KIOSK AND TOILET AND OPERATION & MAINTENANCE FOR ONE YEAR

Detailed Estimate

(Dsor year: 2016, Cost Index Applied for this estimate is 39.89%)

SI No	Description	No	L	В	D	CF	Quantity	Remark
		1 Арре	endix A: Laı	ndscaping	& Tress			
1	2.6.1 Earth work in excava (exceeding 30 cm in de earth, lead up to 50 m soil	epth, 1.5 m	in width as	well as 10	sqm on pla	ın) including	disposal of	excavate
		1	43 6	For tress	2	S		
	Ch 0 - Ch 320 RB	20	4.250	0.650	0.550		30.388	
	Ch 0 - Ch 320 LB	20	4.250	0.650	0.550	4	30.388	
	Ch 320 - Ch 900 LB	30	4.250	0.650	0.550		45.582	
	Ch 900 - Ch 1272 LB	20	4.250	0.650	0.550		30.388	
	Ch 1284 - Ch 1492 RB	the20 En	gi 4:250 ri	ngo.650g	an o.550 10	ns	30.388	
	Ch 1582 - Ch 1785 LB	15	4.250	0.650	0.550	7	22.791	
	Ch 1785- Ch 2170 RB	20	4.250	0.650	0.550		30.388	
	Ch 1785- Ch 2170 LB	20	4.250	0.650	0.550		30.388	
				pargola		,		
	foundation for vertical post	8*4	0.800	0.800	0.600		12.289	
					Tota	al Quantity	262.990 c	um
				To	otal Deducte	ed Quantity	0.000 cum	ļ
					Net Tota	al Quantity	262.990 c	um
			Say	262.990 cu	m @ Rs 176	6.19 / cum	Rs 46	336.21
2	4.1.6 Providing and laying in shuttering - All work up nominal size)	•		•	•	_		•
				For tress				
	Ch 0 - Ch 320 RB	20	4.250	0.650	0.100		5.526	

	Ch 0 - Ch 320 LB	20	4.250	0.650	0.100		5.526	
	Ch 320 - Ch 900 LB	30	4.250	0.650	0.100		8.288	
	Ch 900 - Ch 1272 LB	20	4.250	0.650	0.100		5.526	
	Ch 1284 - Ch 1492 RB	20	4.250	0.650	0.100		5.526	
	Ch 1582 - Ch 1785 LB	15	4.250	0.650	0.100		4.144	
	Ch 1785- Ch 2170 RB	20	4.250	0.650	0.100		5.526	
	Ch 1785- Ch 2170 LB	20	4.250	0.650	0.100		5.526	
				pargola				
	foundation for vertical post	8*4	0.800	0.800	0.100		2.049	
					Tota	al Quantity	47.637 cu	m
			43 6	To	otal Deducte	d Quantity	0.000 cum	١
		11	N A	S1/1	Net Tota	al Quantity	47.637 cu	m
			Say	47.637 cum	@ Rs 6735	5.07 / cum	Rs 320	838.53
3	4.1.5 Providing and laying in shuttering - All work up nominal size)	to plinth le	vel:1:3:6 (1 d	cement : 3 c	oarse sand	: 6 graded		•
3	Providing and laying in shuttering - All work up	to plinth le		cement : 3 c	oarse sand	: 6 graded		_
3	Providing and laying in shuttering - All work up	to plinth le	vel:1:3:6 (1 d	cement : 3 c	oarse sand	: 6 graded		_
3	Providing and laying in shuttering - All work up nominal size)	to plinth le	vel:1:3:6 (1 d	ng Orga for shirubs	oarse sand	: 6 graded	stone aggreg	•
3	Providing and laying in shuttering - All work up nominal size)	to plinth le	vel:1:3:6 (1 o	for shirubs 0.350	oarse sand	: 6 graded	3.781	_
3	Providing and laying in shuttering - All work up nominal size) long short	to plinth lether End 45*2 45*2	1.200 0.300	for shirubs 0.350 0.350	0.100 0.100	: 6 graded	3.781 0.946	gate 20
3	Providing and laying in shuttering - All work up nominal size) long short	to plinth lether End 45*2 45*2	1.200 0.300	for shirubs 0.350 0.350	0.100 0.100	: 6 graded s	3.781 0.946 24.500	m
3	Providing and laying in shuttering - All work up nominal size) long short	to plinth lether End 45*2 45*2	1.200 0.300	for shirubs 0.350 0.350	0.100 0.100 Total	: 6 graded s	3.781 0.946 24.500 29.227 cu	m
3	Providing and laying in shuttering - All work up nominal size) long short	to plinth lether End 45*2 45*2	1.200 0.300 700.000	for shirubs 0.350 0.350	0.100 0.100 Total Deducte Net Total	: 6 graded s	3.781 0.946 24.500 29.227 cu	m m
4	Providing and laying in shuttering - All work up nominal size) long short	45*2 45*2 1 position co	1.200 0.300 700.000 Say	oement : 3 congress of congres	0.100 0.100 Total Deducte Net Tota @ Rs 6892	: 6 graded soms al Quantity d Quantity al Quantity 2.38 / cum	3.781 0.946 24.500 29.227 cur 0.000 curr 29.227 cur Rs 201	m 443.59
	Providing and laying in shuttering - All work up nominal size) long short for walkway 4m wide 4.1.3 Providing and laying in shuttering - All work up	45*2 45*2 1 position co	1.200 0.300 700.000 Say	for shirubs 0.350 0.350 0.350 To 29.227 cum ete of speciement : 2 co	0.100 0.100 Total Deducte Net Tota @ Rs 6892	: 6 graded soms al Quantity d Quantity al Quantity 2.38 / cum	3.781 0.946 24.500 29.227 cur 0.000 curr 29.227 cur Rs 201	m 443.59
	Providing and laying in shuttering - All work up nominal size) long short for walkway 4m wide 4.1.3 Providing and laying in shuttering - All work up	45*2 45*2 1 position co	1.200 0.300 700.000 Say	oement : 3 congress of congres	0.100 0.100 Total Deducte Net Tota @ Rs 6892	: 6 graded soms al Quantity d Quantity al Quantity 2.38 / cum	3.781 0.946 24.500 29.227 cur 0.000 curr 29.227 cur Rs 201	m 443.59

					otal Deducte	d Quantity	0.000 cum	<u> </u>
				•		al Quantity	1.944 cum	
			Sa	v 1 944 cun	n @ Rs 7668			907.95
5	4.3.2 Centering and shuttering return walls, (any thick kerbs and steps etc.	al of form w		ū				
		T	1					
	foundation for vertical post	8*4	4*0.45		0.300		17.280	
		al Quantity	17.280 sq	m				
			//88	To	otal Deducte	d Quantity	0.000 sqm	1
			C. 18		Net Tota	al Quantity	17.280 sq	m
		/	Sa	y 17.280 sq	m @ Rs 529).62 / sqm	Rs 91	151.83
	concrete 1:6:12 (1 cemelevel with:Cement mortal				one aggrega	te 20 mm no	ominal size)	up to plin
	Ch 0 - Ch 320 RB	the20 Er	gi4.2501i	n 90.450 g	an o .45010	ns	17.213	
	Ch 0 - Ch 320 LB	20	4.250	0.450	0.450	7.	17.213	
	Ch 320 - Ch 900 LB	30	4.250	0.450	0.450	1	25.819	
	Ch 900 - Ch 1272 LB I	20	4.250	0.450	0.450		17.213	
	Ch 1284 - Ch 1492 RB	20	4.250	0.450	0.450		17.213	
	Ch 1582 - Ch 1785 LB	15	4.250	0.450	0.450		12.910	
	Ch 1785- Ch 2170 RB	20	4.250	0.450	0.450		17.213	
	Ch 1785- Ch 2170 LB	20	4.250	0.450	0.450		17.213	
				pargola		ı		
	foundation for vertical post	8*4	0.600	0.600	0.450		5.184	
					Tota	al Quantity	147.191 c	um
				To	otal Deducte	d Quantity	0.000 cum	1
					Net Tota	al Quantity	147.191 c	um
			Say 1	47.191 cun	n @ Rs 5547	7.83 / cum	Rs 816	5590.65
	od238734/2020_2021							

	Supplying, fitting, fixin equivalent as specified chief, with prior approv	I in the dra	awings of ma	ake ARIHA	NT or equiv	alent accep	otable to en	gineer -in	
	45 bench	45					45.000		
					Tota	al Quantity	45.000 ea	ch	
				To	otal Deducte	d Quantity	0.000 eac	h	
					Net Tota	al Quantity	45.000 each		
	Say 45.000 each @ Rs 17422.50 / each							1012.50	
8	50.6.1.1 Solid block masonry using size confirming to IS 21:1:6 (1 cement: 6 coars	85 part 1 o	f 1979 for fo	,	•				
			18	For tress					
	Ch 0 - Ch 320 RB	20	4.250	0.350	0.750		22.313		
	Ch 0 - Ch 320 LB	20	4.250	0.350	0.750		22.313		
	Ch 320 - Ch 900 LB	30	4.250	0.350	0.750	1	33.469		
	Ch 900 - Ch 1272 LB	20	4.250	0.350	0.750		22.313		
	Ch 1284 - Ch 1492 RB	20	4.250	0.350	0.750		22.313		
	Ch 1582 - Ch 1785 LB	ther Er	gineeri 4.250	ng.350g	anisatio 0.750	ns	16.735		
	Ch 1785- Ch 2170 RB	20	4.250	0.350	0.750		22.313		
	Ch 1785- Ch 2170 LB	20	4.250	0.350	0.750		22.313		
					Tota	al Quantity	184.082 c	um	
				To	otal Deducte	d Quantity	0.000 cum	ı	
					Net Tota	al Quantity	184.082 c	um	
			Say 1	84.082 cum	n @ Rs 5199).39 / cum	Rs 957	7114.11	
9	50.6.1.7 Solid block masonry usi size confirming to IS 21 cement: 6 coarse sand	185 part I d	of 1979 for f	,	•				
				for shirubs					
	long	45*2	1.200	0.150	0.300		4.860		
	short	45*2	0.300	0.150	0.300		1.215		
	for walkway 4m wide	1	700.000	0.150	0.300		31.500		
_					_	al Quantity	37.575 cu		

				Tota	al Deducte	ed Quantity	0.000 cum	
					Net Tot	al Quantity	37.575 cur	n
			Say	37.575 cum	@ Rs 5382	2.91 / cum	Rs 202	262.84
10	13.1.1 12 mm cement plaster of	of mix:1:4 (1 cement : 4	fine sand)				
				For tress				
	Ch 0 - Ch 320 RB outside	20	2.5+0.9		0.750		51.000	
	inside	20	3.200		0.750		48.001	
	Ch 0 - Ch 320 LB outside	20	2.5+0.9		0.750		51.000	
	inside	20	3.200		0.750		48.001	
	Ch 320 - Ch 900 LB outside	30	2.5+0.9		0.750		76.500	
	inside	30	3.200	1000	0.750		72.001	
	Ch 900 - Ch 1272 LB outside	20	2.5+0.9		0.750	Ľ	51.000	
	inside	20	3.200	in of 1	0.750		48.001	
	Ch 1284 - Ch 1492 RB outside	the Er	g 2 .5+0.9°i	ng Orga	n 0.750 10	ons	51.000	
	inside	20	3.200		0.750		48.001	
	Ch 1582 - Ch 1785 LB outside	15	2.5+0.9		0.750		38.250	
	inside	15	3.200		0.750		36.001	
	Ch 1785- Ch 2170 RB outside	20	2.5+0.9		0.750		51.000	
	inside	20	3.200		0.750		48.001	
	Ch 1785- Ch 2170 LB outside	20	2.5+0.9		0.750		51.000	
	inside	20	3.200		0.750		48.001	
				for shirubs				
	long	45*2	2*(1.2+0.6)		0.300		97.200	
	short	45*2	2*(0.9+0.3		0.300		64.800	

	top	45*2	2*(1.2+0.3		0.150		40.500	
	for walkway 4m wide	1	700.000		0.300		210.000	
	top	1	700.000		0.150		105.000	
					Tota	al Quantity	1334.258	sqm
				То	tal Deducte	d Quantity	0.000 sqm	1
					Net Tota	al Quantity	1334.258	sqm
			Say 1	334.258 sqr	m @ Rs 241	1.94 / sqm	Rs 322	2810.38
11	13.48.1 Finishing with Deluxe manufacturers specific one coat of special prin	ations:Two	or more coa	ats applied o			• .	
			C. S. W	For tress				
	Ch 0 - Ch 320 RB outside	20	3.200	SX	0.750		48.001	
	Ch 0 - Ch 320 LB outside	20	3.200		0.750	٤	48.001	
	Ch 320 - Ch 900 LB outside	30	3.200	in Di 1	0.750		72.001	
	Ch 900 - Ch 1272 LB out side	ther Er	gineeri 3.200	ng Orga	anisatio 0.750	ns	48.001	
	Ch 1284 - Ch 1492 RB outside	20	3.200		0.750	1	48.001	
	Ch 1582 - Ch 1785 LB outside	15	3.200		0.750		36.001	
	Ch 1785- Ch 2170 RB outside	20	3.200		0.750		48.001	
	Ch 1785- Ch 2170 LB outside	20	3.200		0.750		48.001	
				for shirubs		1	1	Γ
	External all-round	45*2	2*(1.2+0.6)		0.300		97.200	
	top	45*2	2*(1.2+0.3		0.150		40.500	
	for walkway 4m wide	1	700.000		0.300		210.000	
	top	1	700.000		0.150		105.000	
					Tota	al Quantity	848.708 s	qm

				To	otal Deducte	d Quantity	0.000 sqm	1
					Net Tota	al Quantity	848.708 s	qm
			Say	848.708 sqı	m @ Rs 138	3.42 / sqm	Rs 117	478.16
12	2.25 Filling available excava exceeding 20 cm in depart and lift up to 1.5 m.	`	J	,	•			•
				For tress				
	Ch 0 - Ch 320 RB	20	0.635+0.4 05		0.500		10.400	
	Ch 0 - Ch 320 LB	20	0.635+0.4 05	ess.	0.500		10.400	
	Ch 320 - Ch 900 LB	30	0.635+0.4 05		0.500		15.601	
	Ch 900 - Ch 1272 LB	20	0.635+0.4 05		0.500		10.400	
	Ch 1284 - Ch 1492 RB	20	0.635+0.4 05		0.500	Ļ	10.400	
	Ch 1582 - Ch 1785 LB	15	0.635+0.4 05	a and	0.500		7.801	
	Ch 1785- Ch 2170 RB	uner Er	0.635+0.4 05	ng Orga	0.500	ns 7	10.400	
	Ch 1785- Ch 2170 LB	20	0.635+0.4 05		0.500		10.400	
				for shirubs				
		45*2	0.900	0.300	0.150		3.645	
	for 4m wide walkway	1	700.000	0.600	0.150		63.000	
					Tota	al Quantity	152.447 c	um
				To	tal Deducte	d Quantity	0.000 cum	1
					Net Tota	al Quantity	152.447 c	um
			Say	152.447 cui	m @ Rs 175	5.91 / cum	Rs 26	816.95
13	8.12 Providing and laying fla as curvillinear portions stone slab over 20 mm jointed with cement slur including rubbing, curin	of the buil (average) ry and poir	ding all com thick base on ting with wh	nplete as pe of cement n ite cement s	er the archit nortar 1:4 (1 slurry admix	ectural drav cement : 4 ed with pigr	vings with 1 I coarse sar ment of mato	8 mm thick nd) laid and ching shade

				For tress			ı			
	Ch 0 - Ch 320 RB	20	2.500	0.350		17.500				
	Ch 0 - Ch 320 LB	20	2.500	0.350		17.500				
	Ch 320 - Ch 900 LB	30	2.500	0.350		26.250				
	Ch 900 - Ch 1272 LB	20	2.500	0.350		17.500				
	Ch 1284 - Ch 1492 RB	20	2.500	0.350		17.500				
	Ch 1582 - Ch 1785 LB	15	2.500	0.350		13.125				
	Ch 1785- Ch 2170 RB	20	2.500	0.350		17.500				
	Ch 1785- Ch 2170 LB	20	2.500	0.350		17.500				
			/Ga	pargola						
	granite coping	8*4	0.500	0.500		8.000				
			DF 5	# SI	Total Quantity	152.375 s	qm			
		16		То	tal Deducted Quantity	0.000 sqn	1			
		Net Total Quantity								
		Say 152.375 sqm @ Rs 4039.88 / sqm								
14	10.16.1 Steel work in built up t	41	ound, square	or rectang	ular hollow tubes etc.)	trusses etc				
14	Steel work in built up t	position a	ound, square nd applying a	or rectange priming co omplete.Ho	ular hollow tubes etc.) at of approved steel p	trusses etc	., includi			
14	Steel work in built up to cutting, hoisting, fixing and bolted with special	position a	ound, square nd applying a	or rectang	ular hollow tubes etc.) at of approved steel p	trusses etc	., includ			
14	Steel work in built up t cutting, hoisting, fixing	position a	ound, square nd applying a	or rectange priming co omplete.Ho	ular hollow tubes etc.) at of approved steel p	trusses etc	., includ			
14	Steel work in built up to cutting, hoisting, fixing and bolted with special vertical section 150	position a shaped w	ound, square nd applying a vashers etc. c	or rectange priming co omplete.Ho	ular hollow tubes etc.) at of approved steel p ot finished welded type	trusses etc rimer, includ tubes	., includ			
14	Steel work in built up to cutting, hoisting, fixing and bolted with special vertical section 150 x150 x 8 mm longitudinal section	position a shaped w 8*4	ound, square nd applying a vashers etc. c 2.65+.2	or rectange priming co omplete.Ho	ular hollow tubes etc.) at of approved steel p at finished welded type	trusses etc rimer, includ tubes	., includi			
14	Steel work in built up to cutting, hoisting, fixing and bolted with special vertical section 150 x150 x 8 mm longitudinal section 150 x 150x 8 mm transverse section	position a shaped w	ound, square nd applying a vashers etc. c 2.65+.2 2.5+.5+.5	or rectange priming co omplete.Ho	ular hollow tubes etc.) at of approved steel p at finished welded type 34.38	trusses etc rimer, includ tubes 3135.456 1925.281	., includi			
14	Steel work in built up to cutting, hoisting, fixing and bolted with special vertical section 150 x150 x 8 mm longitudinal section 150 x 150x 8 mm transverse section	position a shaped w	ound, square nd applying a vashers etc. c 2.65+.2 2.5+.5+.5	or rectange priming co omplete.Ho pargola	at of approved steel pot finished welded type 34.38 34.38	3135.456 1925.281 3141.600	., includi			
14	Steel work in built up to cutting, hoisting, fixing and bolted with special vertical section 150 x150 x 8 mm longitudinal section 150 x 150x 8 mm transverse section	position a shaped w	ound, square nd applying a vashers etc. c 2.65+.2 2.5+.5+.5	or rectange priming co omplete.Ho pargola	at of approved steel pot finished welded type 34.38 34.38 18.7 Total Quantity	3135.456 1925.281 3141.600 8202.337	., includi			
14	Steel work in built up to cutting, hoisting, fixing and bolted with special vertical section 150 x150 x 8 mm longitudinal section 150 x 150x 8 mm transverse section	position a shaped w	2.65+.5 2.5+.5+.5	or rectange priming co omplete.Ho pargola	at of approved steel pot finished welded type 34.38 34.38 18.7 Total Quantity stal Deducted Quantity	3135.456 1925.281 3141.600 8202.337 0.000 kg 8202.337	., including weld			
14	Steel work in built up to cutting, hoisting, fixing and bolted with special vertical section 150 x150 x 8 mm longitudinal section 150 x 150x 8 mm transverse section	position a shaped was a shaped	2.65+.2 2.5+.5+.5 Savo or more of	or rectange priming co omplete.Ho pargola To ay 8202.337	at of approved steel pot finished welded type 34.38 34.38 18.7 Total Quantity Net Total Quantity Net Total Quantity kg @ Rs 126.25 / kg all locations prepare	3135.456 1925.281 3141.600 8202.337 0.000 kg 8202.337 Rs 103	kg kg ied as p			

	vertical section 150 x150 x 8 mm	8*4	2*(.15+.15)		2.65+0.2		54.720	
	longitudinal section 150 x 150x 8 mm	8*2	2*(.15+.15		2.5+.5+.5		33.600	
	transverse section 150 x 100 x 5 mm	8*6	2*(0.15+.1 0)		2.5+.5+.5		84.000	
					Tota	al Quantity	172.320 s	qm
				To	tal Deducte	d Quantity	0.000 sqm	า
					Net Tota	al Quantity	172.320 s	qm
			Say	172.320 sqr	m @ Rs 171	.37 / sqm	Rs 29	530.48
	Supplying and planting drawing. Rate shall incl and mechanical pest of staking and maintaining control operating etc. (**)	ude cost of control, rep the planti	plants soil value of till it is he	work, manur f dead trees anded over m height)	e and fertilize and for pr	zers used in oviding a p	top dressin it sizes 50x	g, chemical 50x70 cm,
		(6).		For tress		_		
	Ch 1582 - Ch 1785 LB	15	6.000				15.000	
	Ch 1785- Ch 2170 LB & RB	20			and and the	12.0	20.000	
	0	ulei Ei	igilieeri	ng Orga	Tota	al Quantity	35.000 ea	ch
			2	Тс	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	35.000 ea	ch
			Say	35.000 each	n @ Rs 434	.95 / each	Rs 15	223.25
17	od242752/2020_2021 Supplying and plantin drawing. Rate shall incl and mechanical pest coand maintaining the platoperating etc. (12)cass	ude cost of introl, repla anting till it	plants soil was plants soil was plants soil was planted of discourage of the planted of the planted of the planted of the planted of the plantes of the plan	work, manur ead trees ar ver from the	e and fertilized and for provice	zers used in ling a pit siz	top dressin es 50x50x7	g, chemical 0 cm taking
				For tress				
	Ch 1785 - Ch 2170 RB & LB	20					20.000	
	Ch 1492 - Ch 1284 RB	5					5.000	
	Ch 320 - Ch 900 LB	20					20.000	
					Tota	al Quantity	45.000 ea	ch

	Total Daduated Quantity	0.000 acab
	Total Deducted Quantity	0.000 each
	Net Total Quantity	45.000 each
18	Say 45.000 each @ Rs 353.65 / each od242753/2020_2021 Supplying and planting of trees approved by Engineer-in-charge to a specified	
	drawing. Rate shall include Cost of plants, soil work inclusive of red soil, sand and planting of trees sapling, replacement of dead trees and for providing a pit s maintenance till the completion of project work.(4)Red Palms (1.2 m to1.5m He	ize 50 x 50x 70 cm and
	For tress	,
	Ch 0 - Ch 320 RB & 20	20.000
	Total Quantity	20.000 each
	Total Deducted Quantity	0.000 each
	Net Total Quantity	20.000 each
	Say 20.000 each @ Rs 899.55 / each	Rs 17991.00
	drawing. Rate shall include Cost of plants, soil work inclusive of red soil, sand and planting of trees sapling, replacement of dead trees and for providing a pit s maintenance till the completion of project work.(1).Plumeria Alba white(2.0m to For tress	ze 50 x 50 x 70 cm and
	Ch 0 - Ch 320 RB & 20	20.000
	Total Quantity	20.000 each
	Total Deducted Quantity	0.000 each
	Net Total Quantity	20.000 each
	Say 20.000 each @ Rs 2996.06 / each	Rs 59921.20
20	od245318/2020_2021 Supplying and planting of trees approved by Engineer-in-charge to a specified drawing. Rate shall include cost of plants soil work, manure and fertilizers used in and mechanical pest control, replacement of dead trees and for providing a pit maintaining the planting till it is handed over from the date of planting labour operating etc. (9)Oleander tall pink(1.2 m to 1.5 m height)	n top dressing, chemical sizes 50x50x70 cm and
	Ch 320 - Ch 1272 LB 25	25.000
	Total Quantity	25.000 each
	retar Q uartity	
	Total Deducted Quantity	0.000 each

0.4			Say	25.000 each	n @ Rs 376	.88 / each	Rs 94	422.00
21	od245319/2020_2021 Supplying and planting drawing. Rate shall include and mechanical pest of staking and maintaining control operating etc. (lude cost of control, rep g the planti	plants soil lacement ong till it is h	work, manur f dead tree anded over	e and fertilizes and for perform the da	zers used in roviding a p te of plantir	top dressin oit sizes 50:	g, chemica x50x70 cm
	Ch 320 - Ch 1272 LB	25					25.000	
	Ch 1284- Ch 1492 RB	15					15.000	
					Tota	al Quantity	40.000 ea	ch
		d Quantity	0.000 eac	h				
		40.000 ea	ch					
			Say	40.000 each	n @ Rs 434	.95 / each	Rs 17	398.00
	control operating etc. (13)Taberna 15*2*3			9		90.000	
		15*2*3	Me Ba	or walk way	s		90.000	
	0	ther En	gineeri	ng Orga	anisatio	ns	250.000	
					Tota	al Quantity	340.000 e	ach
				To	tal Deducte	d Quantity	0.000 eac	h
					Net Tota	al Quantity	340.000 e	ach
			Say 3	340.000 eacl	n @ Rs 185	.63 / each	Rs 63	114 20
								117.20
23	od245315/2020_2021 Supplying and planting Rate shall include cos mechanical pest contr planting from the date	t of plants s	soil work, mainta	nanure and aining the p	fertilizers u lanting till i	sed in top of	dressing, ch	red spacing
23	Supplying and planting Rate shall include cos mechanical pest contr	t of plants s	soil work, mainta	nanure and aining the p	fertilizers u lanting till i	sed in top of	dressing, ch	red spacing
23	Supplying and planting Rate shall include cos mechanical pest contr	t of plants sol, staking of planting	soil work, mand maintage operating	nanure and aining the p	fertilizers u lanting till i eo	sed in top of	dressing, ch	red spacing
23	Supplying and planting Rate shall include cos mechanical pest contr	t of plants sol, staking of planting	soil work, mand maintage operating	nanure and aining the p etc.(1)Rho	fertilizers u lanting till i eo	sed in top of	dressing, ch	ed spacing
23	Supplying and planting Rate shall include cos mechanical pest contr	t of plants stol, staking of planting 10*2*3	soil work, mand maintage operating	nanure and aining the p etc.(1)Rho	fertilizers u lanting till i eo s	sed in top of	dressing, ch	red spacing emical an the date of
23	Supplying and planting Rate shall include cos mechanical pest contr	t of plants stol, staking of planting 10*2*3	soil work, mand maintage operating	nanure and aining the p etc.(1)Rho for walk way	fertilizers u lanting till i eo s	sed in top of the is handed	dressing, choose from 60.000	red spacing emical an the date of
23	Supplying and planting Rate shall include cos mechanical pest contr	t of plants stol, staking of planting 10*2*3	soil work, mand maintage operating	nanure and aining the p etc.(1)Rho for walk way	fertilizers u lanting till i eo s Tota	sed in top of the is handed	60.000 250.000 310.000 e	red spacing emical and the date of

24	od245317/2020_2021 Supplying and planting Rate shall include cos mechanical pest cont planting from the date	st of plants of rol, staking	soil work, m	nanure and aining the p	fertilizers us lanting till it	ed in top o	dressing, ch	nemical a
		10*2*3					60.000	
			f	or walk way	S			
		250					250.000	
		I Quantity	310.000 e	each				
		0.000 ead	:h					
		310.000 e	each					
			Say 3	310.000 eacl	h @ Rs 162.4	10 / each	Rs 50	344.00
	Rate shall include commachanical pest conting labour charg	rol, staking	and mainta	aining the p	lanting till it		•	
		10.2.3			LITTLE TO THE PARTY OF THE PART		60.000	
			610	or walk way	s 			
		ther En	lgineeri	ng Orga	anisatio	ns Lo satit	250.000	1
		DI		T.	1	Quantity	310.000 €	
	and the same of th			10	otal Deducted		0.000 ead	
						Quantity	310.000 each	
	10-0-0-1/0000 0001		Say 3	310.000 eacl	h @ Rs 179.8	32 / each	RS 55	744.20
26	od258564/2020_2021 Supplying and planting spacing. Rate shall income and mechanical pest of planting labour charge	clude cost of control, stak	plants soil ving and mai	work, manur ntaining the	e and fertilize planting till	ers used in it is hande	top dressir d over from	g, cheming, the date
		8*4					32.000	
					Tota	I Quantity	32.000 ea	ach
				To	otal Deducted	I Quantity	0.000 ead	h
					Net Tota	I Quantity	32.000 ea	ach
			Say	32.000 eacl	h @ Rs 179.8	32 / each	Rs 5	754.24
27	od246946/2020_2021 supplying and laying the of grass mat input materials.				•			

			Tro	e surroundi	nae						
		165	1.000	1.000	ligs		165.000				
	for 4m wide walkway	1	700.000	0.600			420.000				
	101 4111 Wide Walkway	<u>'</u>	700.000	0.000	Tota	I Quantity		am			
		0.000 sqn	585.000 sqm								
			Say	585 000 sai	m @ Rs 152		585.000 sqm Rs 89265.15				
28	od249385/2020_2021		Jay .	303.000 3qi	11 @ 113 132	.59 / Sqiii	13 03	203.13			
	dustbin should have re directions of Engineer i shall be finished with	2 nos. 300 mm diameter round openings at top with PU coating and Neoprene gasket ring at bottom. The dustbin should have removable cover and provision for clipping poly bags complete as per design at directions of Engineer in-charge. The dustbin shall display sticker indicating type of garbage and the to shall be finished with approved shade of PU coating as per the instructions of Engineer-incharge inclusive of testing charges if any and transportation to site									
			f	or both side							
		2*20		in bill 27			40.000				
		th on En			Tota	1.0	40.000				
	Other Engineering Organisa Total Quantity							ch			
		tner Ei	igmeeri	ng Orga	anisation otal Deducted	115	0.000 eac				
			R	ng Orga	tal Deducted	115		h			
		D]	Say 40.		tal Deducted	Quantity Quantity	0.000 eac	h ch			
29	od265529/2020_2021		Say 40.		otal Deducted	Quantity Quantity	0.000 eac	h ch			
29	Engaging labour for ma	_	cleaning and	.000 each @	Net Tota Rs 11615.	I Quantity Quantity O0 / each	0.000 eac 40.000 ea Rs 464	h ch 4600.00			
29	_	pletion of	cleaning and	.000 each @	Net Tota Rs 11615.	I Quantity Quantity O0 / each	0.000 eac 40.000 ea Rs 464 in walkway	h ch 4600.00			
29	Engaging labour for ma	_	cleaning and	.000 each @	Net Tota Rs 11615. ees/plants/sh	d Quantity I Quantity 00 / each	0.000 eac 40.000 eac Rs 464 in walkway	h ch 4600.00 for a pe			
29	Engaging labour for ma	pletion of	cleaning and	watering trong work.	Net Tota Rs 11615. ees/plants/sh	I Quantity O / each nrubs/lawn	0.000 eac 40.000 ea Rs 46 4 in walkway 365.000 e	h ch 4600.00 for a pe			
29	Engaging labour for ma	pletion of	cleaning and	watering trong work.	Net Tota Rs 11615. Pees/plants/sh Tota otal Deducted	I Quantity O / each nrubs/lawn I Quantity	0.000 eac 40.000 eac Rs 464 in walkway	h ch 4600.00 for a pe ach			
29	Engaging labour for ma	pletion of	cleaning and beautification	watering trong work.	Net Tota Rs 11615. Pees/plants/sh Tota otal Deducted	I Quantity I Quantity O / each rubs/lawn I Quantity I Quantity I Quantity I Quantity	0.000 eac 40.000 eac Rs 464 in walkway 365.000 e 0.000 eac 365.000 e	h ch 4600.00 for a pe ach			
29	Engaging labour for ma	365	cleaning and beautification	watering trong work.	Net Tota Rs 11615. Pees/plants/sh Tota tal Deducted Net Tota Net Tota Net Tota n @ Rs 597.	I Quantity Outline of the control of Quantity Outline of the control of Quantity Outline of Quantity	0.000 eac 40.000 eac Rs 464 in walkway 365.000 e 0.000 eac 365.000 e Rs 218	h 1600.00 for a pe each h each			

				To	tal Deducte	d Quantity	0.000 eac	h		
					Net Tot	al Quantity	24.000 ea	ch		
			Say	24.000 each	n @ Rs 597	.93 / each	Rs 14	350.32		
31	50.18.9.4.1 Providing and fixing PV refilling & testing of join			•		•		_		
		1	2100.000				2100.000			
					Tot	al Quantity	2100.000	metre		
				То	tal Deducte	d Quantity	0.000 met	re		
					Net Tot	al Quantity	2100.000	metre		
			Say 210	0.000 metre	@ Rs 190.	17 / metre	Rs 399	9357.00		
32	18.54.2 Providing and fixing PT weighing not less than		ck of approv	ed quality a	and colour.1	5 mm nomi	nal bore, 12	2 mm long		
		20	NE		T-A		20.000			
	Total Quantity 20.000 each									
		400		То	tal Deducte	d Quantity	0.000 eac	h		
			La Die	MELTER	Net Tot	al Quantity	20.000 ea	ch		
	0	ther En	gineSay	20.000 each	n @ Rs 201	,37√ each	Rs 40	27.40		
SI No	Description	No 2 A	ppendix B:	kiosk and t	oilet	CF	Quantity	Remark		
1	10.16.1									
	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., includin cutting, hoisting, fixing position and applying a priming coat of approved steel primer, including weldin and bolted with special shaped washers etc. complete. Hot finished welded type tubes									
	vert 50x50x3	4*4	2.300			4.39	161.552			
	for door ver 50x50x3	4*1	2.100			4.39	36.876			
	hor bottom long 50x25x3	4*3	2.000			3.07	73.680			
	hor bottom short 50x25x3	4*5	1.200			3.07	73.680			
	hor top at 80m ht 50x25x3	4*1	1.000			3.07	12.280			
	hor roof long 50x25x3	4*2	2.000			3.07	49.120			
	hor roof short 50x25x3	4*5	1.200			3.07	73.680			
	hor roof short 50x25x3 4*5 1.200 3.07 73.680 for doors									

door vert 4*2 2.100 2.04 34.273 25x25x2 door hort 4*3 0.750 2.04 18.360 for counter long 25x25x3 4 2.000 2.04 16.320 25x25x2 short 25x25x3 4*7 0.600 2.04 34.273 25x25x2 Roofing area 4*2 0.5*1.6*1 28.0 179.201 4*2 1/2*(3.2+1 6) 28.0 537.601 for OH water tank Vertical 50x50x3 4*4 2.300 4.39 161.552 side & cross 4*8 1.000 3.07 98.240 Total Quantity 1560.688 kg Total Deducted Quantity 1560.688 kg Say 1560.688 kg @ Rs 126.25 / kg Rs 197036.86 2 10.25.1 Item Shifted to head 14 as item 14.74Steel work welded in built up Sections/framed work, including cutting, fixing in position and applying a priming coat of approved steel primer using structure steel etc. as required. In stringers, treads, landings etc. of stair cases, including use of chequered pla wherever required, all complete															
For counter Iong 25x25x3		door vert	4*2	2.100			2.04	34.273	square 25x25x3						
long 25x25x3		door hort	4*3	0.750			2.04	18.360							
Short 25x25x3					for counter										
Roofing area 4*2 0.5*1.6*1 28.0 179.201 4*2 1/2*(3.2+1 28.0 537.601 28.0 28.0 537.601 28.0 28		long 25x25x3	4	2.000			2.04	16.320	25x25x3						
4+2 0.5+1.6+1 28.0 179.201		short 25x25x3	4*7	0.600			2.04	34.273	25x25x3						
4*2 1/2*(3.2+1 .6) 28.0 537.601				F	Roofing area	а									
10.25.1			4*2	0.5*1.6*1			28.0	179.201							
Vertical 50x50x3			4*2				28.0	537.601							
Side & cross 4*8 1.000 3.07 98.240				for	OH water ta	ank									
Total Quantity 1560.688 kg Total Deducted Quantity 0.000 kg Net Total Quantity 1560.688 kg Say 1560.688 kg ® Rs 126.25 / kg Rs 197036.86 2 10.25.1 Item Shifted to head 14 as item 14.74Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structure steel etc. as required. In stringers, treads, landings etc. of stair cases, including use of chequered plat wherever required, all complete 5mm thick plate for plat form 4 2.000 1.200 40.0 384.000 chequered plate wall front 2.5mm thk 4 2.000 0.800 21.0 134.400 Gl wall back 2.5mm thk 4 2.000 2.100 21.0 352.800 Gl do side 2.5mm thk 4 1.200 2.100 21.0 352.800 Gl do side 2.5mm thk 4 1.200 0.800 21.0 80.640 Gl for counter 2.5mm thk 4 2.000 0.600 21.0 100.800 Gl base plate kiosk 4*4 0.150 0.150 3.0 1.080 OH tank 4*4 0.150 0.150 3.0 1.080 for OH water tank 2.5mm thk plate 4 1.000 1.000 21.0 84.000		Vertical 50x50x3	4*4	2.300			4.39	161.552							
Total Deducted Quantity		side & cross	4*8	1.000	6		3.07	98.240							
Net Total Quantity 1560.688 kg Say 1560.688 kg Rs 126.25 / kg Rs 197036.86			11	MAR	ST /	Tota	I Quantity	1560.688	kg						
Say 1560.688 kg @ Rs 126.25 / kg			IA	1014	To	otal Deducted	d Quantity	0.000 kg							
10.25.1			100	Ma	is.	Net Tota	I Quantity	1560.688	kg						
Item Shifted to head 14 as item 14.74Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structur steel etc. as required. In stringers, treads, landings etc. of stair cases, including use of chequered plat wherever required, all complete 5mm thick plate for plat form 4 2.000 1.200 40.0 384.000 chequered plate wall front 2.5mm thk 4 2.000 0.800 21.0 134.400 GI wall back 2.5mm thk 4 2.000 2.100 21.0 352.800 GI do side 2.5mm thk 4 1.200 2.100 21.0 21.680 GI do 4 1.200 0.800 21.0 80.640 GI do 4 1.200 0.800 21.0 80.640 GI do 4 1.200 0.800 21.0 100.800 GI base plate kiosk 4*4 0.150 0.150 3.0 1.080 OH tank 4*4 0.150 0.150 3.0 1.080 For OH water tank 2.5mm thk p				Sa											
Plat form	2		4 as litem	Rein	a ano										
wall back 2.5mm thk 4 2.000 2.100 21.0 352.800 GI do side 2.5mm thk 4 1.200 2.100 21.0 211.680 GI do 4 1.200 0.800 21.0 80.640 GI for counter 2.5mm thk 4 2.000 0.600 21.0 100.800 GI base plate kiosk 4*4 0.150 0.150 3.0 1.080 OH tank 4*4 0.150 0.150 3.0 1.080 for OH water tank 2.5mm thk plate 4 1.000 1.000 21.0 84.000	2	Item Shifted to head 1 cutting, hoisting, fixing steel etc. as required. It wherever required, all	in position n stringers complete	14.74Steel vand applying, treads,land	work welde g a priming ings etc. of	d in built up	sections/froved steel	ramed wor primer usin use of cheq	k, includin g structura uered plat						
do side 2.5mm thk 4 1.200 2.100 21.0 211.680 GI do 4 1.200 0.800 21.0 80.640 GI for counter 2.5mm thk 4 2.000 0.600 21.0 100.800 GI base plate kiosk 4*4 0.150 0.150 3.0 1.080 OH tank 4*4 0.150 0.150 3.0 1.080 for OH water tank 2.5mm thk plate 4 1.000 1.000 21.0 84.000	2	Item Shifted to head cutting, hoisting, fixing steel etc. as required. It wherever required, all 5mm thick plate for	in position n stringers complete	14.74Steel vand applying, treads,land	work welde g a priming ings etc. of	d in built up	sections/froved steel	ramed wor primer usin use of cheq	k, including structura						
do 4 1.200 0.800 21.0 80.640 GI for counter 2.5mm thk 4 2.000 0.600 21.0 100.800 GI base plate kiosk 4*4 0.150 0.150 3.0 1.080 OH tank 4*4 0.150 0.150 3.0 1.080 for OH water tank 2.5mm thk plate 4 1.000 1.000 21.0 84.000	2	Item Shifted to head cutting, hoisting, fixing steel etc. as required. It wherever required, all 5mm thick plate for plat form	in position n stringers complete 4	14.74Steel vand applying, treads,land	work welde g a priming ings etc. of 1.200	d in built up	sections/froved steel including	ramed work primer usin use of cheq 384.000	k, including structurated plate						
for counter 2.5mm thk	2	Item Shifted to head cutting, hoisting, fixing steel etc. as required. It wherever required, all 5mm thick plate for plat form wall front 2.5mm thk	in position n stringers complete 4 4	14.74Steel vand applying, treads,land 2.000	work welder a priming ings etc. of 1.200	d in built up	sections/froved steel including 40.0	ramed work primer using use of chequiant 384.000	k, including structurate plate						
base plate kiosk 4*4 0.150 0.150 3.0 1.080 OH tank 4*4 0.150 0.150 3.0 1.080 for OH water tank 2.5mm thk plate 4 1.000 1.000 21.0 84.000	2	Item Shifted to head cutting, hoisting, fixing steel etc. as required. It wherever required, all some thick plate for plat form wall front 2.5mm thk	in position n stringers complete 4 4 4	2.000 2.000 2.000	work welder a priming ings etc. of 1.200 0.800 2.100	d in built up	sections/froved steel including 40.0 21.0 21.0	384.000 134.400 352.800	k, including structurate plant chequere plate						
kiosk 4*4 0.150 0.150 3.0 1.080 OH tank 4*4 0.150 0.150 3.0 1.080 for OH water tank 2.5mm thk plate 4 1.000 1.000 21.0 84.000	2	Item Shifted to head 1 cutting, hoisting, fixing steel etc. as required. In wherever required, all 6 5mm thick plate for plat form wall front 2.5mm thk wall back 2.5mm thk do side 2.5mm thk	in position n stringers complete 4 4 4	2.000 2.000 1.200	work welder a priming ings etc. of 1.200 0.800 2.100 2.100	d in built up	sections/froved steel including 40.0 21.0 21.0 21.0	ramed work primer using use of chequia 384.000 134.400 352.800 211.680	chequere plate GI GI						
OH tank 4*4 0.150 0.150 3.0 1.080 for OH water tank 2.5mm thk plate 4 1.000 1.000 21.0 84.000	2	Item Shifted to head 1 cutting, hoisting, fixing steel etc. as required. In wherever required, all 5mm thick plate for plat form wall front 2.5mm thk wall back 2.5mm thk do side 2.5mm thk	in position n stringers complete 4 4 4 4	2.000 2.000 1.200 1.200	work welder a priming ings etc. of 1.200 0.800 2.100 0.800	d in built up	40.0 21.0 21.0 21.0 21.0	ramed work primer using use of chequia 384.000 134.400 352.800 211.680 80.640	chequere plate GI GI						
for OH water tank 2.5mm thk plate 4 1.000 1.000 21.0 84.000	2	Item Shifted to head 1 cutting, hoisting, fixing steel etc. as required. In wherever required, all 5mm thick plate for plat form wall front 2.5mm thk wall back 2.5mm thk do side 2.5mm thk	in position n stringers complete 4 4 4 4	2.000 2.000 1.200 1.200	work welder a priming ings etc. of 1.200 0.800 2.100 0.800 0.600	d in built up	40.0 21.0 21.0 21.0 21.0	ramed work primer using use of chequia 384.000 134.400 352.800 211.680 80.640	chequere plate GI GI						
2.5mm thk plate 4 1.000 1.000 21.0 84.000	2	Item Shifted to head 1 cutting, hoisting, fixing steel etc. as required. In wherever required, all 5mm thick plate for plat form wall front 2.5mm thk wall back 2.5mm thk do side 2.5mm thk do	in position stringers complete 4 4 4 4 4	2.000 2.000 1.200 2.000 2.000	work welder a priming ings etc. of 1.200 0.800 2.100 0.800 0.600 base plate	d in built up	21.0 21.0 21.0 21.0 21.0	ramed work primer using use of chequia 384.000 134.400 211.680 80.640 100.800	chequere plate GI GI						
	2	Item Shifted to head 1 cutting, hoisting, fixing steel etc. as required. In wherever required, all of 5mm thick plate for plat form wall front 2.5mm thk do side 2.5mm thk do for counter 2.5mm thk kiosk	in position stringers complete 4 4 4 4 4 4 4 4 4	14.74Steel value and applying treads, land 2.000 2.000 1.200 1.200 2.000	work welder a priming ings etc. of 1.200 0.800 2.100 0.800 0.600 base plate 0.150	d in built up	40.0 21.0 21.0 21.0 21.0	ramed work primer using use of chequia 384.000 134.400 211.680 80.640 100.800	chequere plate GI GI						
base plate 4*4 0.150 0.150 3.0 1.080	2	Item Shifted to head 1 cutting, hoisting, fixing steel etc. as required. In wherever required, all of 5mm thick plate for plat form wall front 2.5mm thk do side 2.5mm thk do for counter 2.5mm thk kiosk	in position stringers complete 4 4 4 4 4 4 4 4 4	14.74Steel value and applying treads, land 2.000 2.000 1.200 2.000 2.000 0.150 0.150	work welder g a priming ings etc. of 1.200 0.800 2.100 0.800 0.600 base plate 0.150 0.150	d in built up coat of appi stair cases,	40.0 21.0 21.0 21.0 21.0	ramed work primer using use of chequia 384.000 134.400 211.680 80.640 100.800	chequere plate GI GI						
	2	Item Shifted to head 1 cutting, hoisting, fixing steel etc. as required. In wherever required, all of 5mm thick plate for plat form wall front 2.5mm thk wall back 2.5mm thk do side 2.5mm thk do for counter 2.5mm thk kiosk OH tank	in position stringers complete 4 4 4 4 4 4 4 4 4 4 4 4 4	14.74Steel value and applying treads, land 2.000 2.000 1.200 1.200 2.000 0.150 0.150 for	work welder graphings etc. of 1.200 0.800 2.100 0.800 0.600 base plate 0.150 OH water ta	d in built up coat of appi stair cases,	40.0 21.0 21.0 21.0 21.0 3.0 3.0	ramed work primer using use of chequia 384.000	chequere plate Gl Gl						

					Total	Quantity	1351.560	kg
				To	otal Deducted	Quantity	0.000 kg	
					Net Total	Quantity	1351.560	kg
	Say 1351.560 kg @ Rs 92.05 / kg							1411.10
3	10.6.3 Supplying and fixi together through the designed pipe shaft and pull operation springs manufacture and M.S. top cover	heir entire lengt ft with brackets, a complete, included from high to	h and jointe side guides uding the c ensile steel	d together and arrangost of proversided	at the end by ements for indictional indictions in the second in the sec	end locks side and ou ng necess th conform	e, mounted outside locking ary 27.5 cring to IS: 44	on specially g with pusl n long wire 154 - part
		4	2.000	1.300			10.400	
		4	1.200	1.300	-		6.240	
		6	T 3	K N	Total	Quantity	16.640 sq	m
				To	otal Deducted	Quantity	0.000 sqm	١
		16.640 sq	m					
	Say 16.640 sqm @ Rs 2402.68 / sqm							980.60
4	10.7 Providing and fixing	g ball bearing fo 4*2 4*2	r rolling shut	ters. Org	anisation		8.000	
				т.		Quantity	16.000 no	
				10	otal Deducted	Quantity	0.000 no 16.000 no	
				Sav 16 000) no @ Rs 53			189.60
5	9.57.3 Providing and fix complete.75x47x		d oxidised	·				
	door	4*3					12.000	
					Total	Quantity	12.000 no	
				To	otal Deducted	Quantity	0.000 no	
					Net Total	Quantity	12.000 no	
				Say 12.00	00 no @ Rs 3	1.55 / no	Rs 3	78.60
6	50.9.15.1 Supplying and fixin	ig 200 mm Alum	inium aldrop)				

	door	4*2					8.000				
					Tota	al Quantity	8.000 no				
				To	tal Deducte	d Quantity	0.000 no				
	Net Total Quantity										
				Say 8.000	no @ Rs 1	71.25 / no	Rs 1370.00				
7	9.63.4 Providing and fixing etc. complete:100	· ·	kidised M.S. t	ower bolt bl	ack finish, (Barrel type)	with necess	sary scre			
		4*4					16.000				
		-			Tota	al Quantity	16.000 no)			
			Bo	To	tal Deducte	d Quantity	0.000 no				
	Net Total Quantity)			
	Say 16.000 no @ Rs 44.00 / no					44.00 / no	Rs 7	04.00			
	Providing and fixi etc. complete:125	Th	oxidised M.S.	handles co	onforming to	o IS : 4992	with necess	sary scre			
		4*1					4.000				
	Total Quantity						4.000 no				
		Other E	ngineerii	ng Or g g	tal Deducte	d Quantity	0.000 no				
			Ď		Net Tota	al Quantity	4.000 no				
						4	De 1				
				Say 4.00	0 no @ Rs	40.01 / no	1/2 1	60.04			
9	12.48 Providing & fixing size and as per a	pproved pattern	on steel fram	ngalore tile) of 20 mm	nominal thic	ckness and o	of approv			
9	Providing & fixing	•	on steel fram 0.5*1.6*1 1/2*(3.2+1	ngalore tile) of 20 mm	nominal thic	ckness and	of approv			
9	Providing & fixing	pproved pattern 4*2	on steel fram 0.5*1.6*1	ngalore tile	of 20 mm	nominal thic	ckness and control to be paid 6.400	of approv			
9	Providing & fixing	pproved pattern 4*2	on steel fram 0.5*1.6*1 1/2*(3.2+1	ngalore tile	of 20 mm nplete (steel	nominal thic frame work	ckness and control to be paid 6.400	of approv separate			
9	Providing & fixing	pproved pattern 4*2	on steel fram 0.5*1.6*1 1/2*(3.2+1	ngalore tile	of 20 mm hplete (steel	nominal thic frame work	6.400 19.201 25.601 sq	of approv separate m			
9	Providing & fixing	pproved pattern 4*2	on steel fram 0.5*1.6*1 1/2*(3.2+1 .6)	ngalore tile ne work com	of 20 mm hplete (steel	nominal thic frame work al Quantity d Quantity	25.601 sq	of approv separate m			
9	Providing & fixing	g on roof presse	on steel fram 0.5*1.6*1 1/2*(3.2+1 .6) Say	ngalore tile ne work com To 25.601 sqr	Total Deducte Net Total m @ Rs 332	nominal thic frame work al Quantity d Quantity al Quantity 2.94 / sqm	25.601 sq Rs 85	m m 523.60			

		4*1	1.600				6.400				
					Tota	al Quantity	24.480 m	etre			
				То	tal Deducte	d Quantity	0.000 me	tre			
					Net Tota	al Quantity	24.480 m	etre			
	Say 24.480 metre @ Rs 73.37 / metre										
11	13.52.1 Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as permanufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete. Costeel work										
			F	Roofing area	a	T	I				
		4*2	0.5*1.6*1			0.03	0.192				
		4*2	1/2*(2.3+1 .6)			0.03	0.468				
	5mm thick plate for plat form	4*2	2.000	1.200			19.200	chequere plate			
	wall front 2.5mm thk	4*1*2	2.000	0.800	1 33	1	12.800	GI			
	wall back 2.5mm thk	4*1*2	2.000	2.100			33.600	GI			
	do side 2.5mm thk	4*1*2	1.200	2.100	DK.		20.160	GI			
	do	4*1*2	1.200	0.800	anisatic	ns	7.680	GI			
	for counter 2.5mm thk	4*1*2	2.000	0.600			9.600	GI			
			R	base plate	<u> </u>	1	T	T			
	kiosk	4*4*2	0.150	0.150		_	0.720				
	OH tank	4*4*2	0.150	0.150			0.720				
		4*2	2.000	1.300			20.800				
	vert 50x50x3	4*4	2*(0.5+0.5)		2.300	4.39	323.104				
	for door ver 50x50x3	4*1	2*(0.5+0.5 0)		2.100	4.39	73.752				
	hor bottom long 50x25x3	4*3	2*(0.5+0.2 5)		2.000	3.07	110.520				
	hor bottom short 50x25x3	4*5	2*(0.5+0.2 5)		1.200	3.07	110.520				
	hor top at 80m ht 50x25x3	4*1	2*(0.5+0.2 5)		2.000	3.07	36.840				
	hor roof long 50x25x3	4*2	2*(0.5+0.2 5)		2.000	3.07	73.680				

	hor roof short 50x25x3	4*2	2*(0.5+0.2 5)		1.000	3.07	36.840			
				for doors						
	door vert	4*2	2*(0.25+.2 5)		2.100	2.04	34.273	square 25x25x3		
	door hort	4*3	2*(0.25+0. 25)		0.750	2.04	18.360			
				for counter						
	long 25x25x3	4	2*(0.25+0. 25)		2.000	2.04	16.320	25x25x3		
	short 25x25x3	4*7	2*(0.25+0. 25)	est)	0.600	2.04	34.273	25x25x3		
			for	OH water ta	ank					
	Vertical 50x50x3	4*4	2*(0.5+0.5	3.7	2.300	4.39	323.104			
	side & cross 50x25x3	4*8	2*(0.5+0.2 5)		1.000	3.07	147.360			
	20	K C			Tota	al Quantity	1464.886	sqm		
			See Little	To	tal Deducte	d Quantity	0.000 sqm	า		
	0	ther Er	ngineeri	ng Orga	an Net Tota	al Quantity	1464.886	sqm		
			Say 1	464.886 sqr	m @ Rs 171	.37 / sqm	Rs 25	1037.51		
12	od251884/2020_2021 Supplying and installing Portlet Toilet Western Type (EWC) Lower end cabin (L 1000mm X W1000mm H 2100mm) including door, Ventilator, Sanitation & plumbing inclusive of testing charges if any attransportation to site P as per the instructions of Engineer-in charge 4.000									
					Tota	al Quantity	4.000 eac	h		
	Total Deducted Quantity 0.000 each									
					Net Tota	al Quantity	4.000 eac	h		
			Say 4	l.000 each @	® Rs 41814.	.00 / each	Rs 167	7256.00		
13	od251885/2020_2021 Supplying and installincement: 3 fine aggreg	-	ester Tank w	vith 900LTR	capacity o	ver cement		ed 1:3:6		
		2					2.000			
					Tota	al Quantity	2.000 eac	h		
				To	tal Deducte	d Quantity	0.000 eac	h		
							L			

					Net Tota	al Quantity	2.000 ead	ch
			Say 2.	000 each @	® Rs 39491	.00 / each	Rs 78	3982.00
14	od258697/2020_2 Supplying and ins		or bio digester	tank				
	soak pit	2					2.000	
					Tota	al Quantity	2.000 ead	ch
		d Quantity	0.000 ead	ch				
	Net Total Quantity 2.000 each							
			Say 2	2.000 each	@ Rs 3716	.80 / each	Rs 7	433.60
	with cover and so	•	•	_		holes for in	1000.000 1000.000	
		16	DE	To	tal Deducte	d Quantity	0.000 Litr	е
		1000.000	Litre					
16	2.6.1	Other Er	ngineerir	ng Orga	tre @ Rs 10	ns	Rs 10	0140.00
16	2.6.1 Earth work in ex (exceeding 30 cr earth, lead up to soil	xcavation by me m in depth, 1.5 m	ngineering echanical me in width as to 1.5 m, disp	eans (Hydr well as 10 posed earth	tre @ Rs 10 anisatio aulic exca sqm on pla to be level	0.14 / Litre OS vator)/manu	Rs 10	over are
16	Earth work in ex (exceeding 30 cr earth, lead up to soil	xcavation by me m in depth, 1.5 m 50 m and lift up	ngineering chanical mention in width as to 1.5 m, disp	eans (Hydr well as 10 posed earth	tre @ Rs 10 anisatio aulic exca sqm on pla to be level	0.14 / Litre OS vator)/manu	Rs 10 ual means disposal o atly dressed	over are
16	Earth work in ex (exceeding 30 cr earth, lead up to	xcavation by me m in depth, 1.5 m 50 m and lift up	ngineering echanical me in width as to 1.5 m, disp	eans (Hydr well as 10 posed earth	tre @ Rs 10 anisatio aulic exca sqm on pla to be level k 1.200	0.14 / Litre ONS vator)/manu n) including led and nea	Rs 10 ual means disposal of atly dressed	over are f excavati
16	Earth work in ex (exceeding 30 cr earth, lead up to soil	xcavation by me m in depth, 1.5 m 50 m and lift up	ngineering chanical mention in width as to 1.5 m, disp	eans (Hydr well as 10 posed earth or septic tan	tre @ Rs 10 anisatio caulic exca sqm on pla n to be level k 1.200	0.14 / Litre ONS vator)/manu n) including led and nea	Rs 10 ual means disposal of atly dressed 7.200 7.200 cur	over are f excavation. All kinds
16	Earth work in ex (exceeding 30 cr earth, lead up to soil	xcavation by me m in depth, 1.5 m 50 m and lift up	ngineering chanical mention in width as to 1.5 m, disp	eans (Hydr well as 10 posed earth or septic tan	tre @ Rs 10 anisatio caulic exca sqm on pla to be level k 1.200 Tota stal Deducte	0.14 / Litre ONS vator)/manu n) including led and nea	Rs 10 ual means disposal of atly dressed 7.200 7.200 cur 0.000 cur	over are f excaval. All kinds
16	Earth work in ex (exceeding 30 cr earth, lead up to soil	xcavation by me m in depth, 1.5 m 50 m and lift up	echanical menting with the second menting width as to 1.5 m, dispersion of the second menting with the	eans (Hydr well as 10 posed earth r septic tan 1.200	tre @ Rs 10 anisatio aulic exca sqm on pla to be level k 1.200 Tota stal Deducte Net Tota	D.14 / Litre D.S Vator)/manun) including led and near led and near led Quantity d Quantity al Quantity	Rs 10 ual means disposal of atly dressed 7.200 7.200 cur 0.000 cur 7.200 cur	over are f excaval. All kinds
16	Earth work in ex (exceeding 30 cr earth, lead up to soil	pacity 2	gineering chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as	eans (Hydrovell as 10 posed earthor septic tan 1.200 To y 7.200 curing of pipes	tre @ Rs 10 anisatio aulic excar sqm on pla to be level k 1.200 Tota tal Deducte Net Tota m @ Rs 176 s with one st	2.14 / Litre 2.18 2.14 / Litre 2.18 2.19 / cum 2.19 / cum 2.19 / cum	Rs 10 ual means disposal of atly dressed 7.200 7.200 cur 7.200 cur 7.200 cur Rs 1	over are of excavat I.All kinds m m 268.57
	Earth work in exceeding 30 cm earth, lead up to soil 12 to 25 flush cap 50.18.9.3.1 Providing and fixi	pacity 2	gineering chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as	eans (Hydrovell as 10 posed earthor septic tan 1.200 To y 7.200 curing of pipes	tre @ Rs 10 anisatio aulic excar sqm on pla to be level k 1.200 Tota tal Deducte Net Tota m @ Rs 176 s with one st	2.14 / Litre 2.18 2.14 / Litre 2.18 2.19 / cum 2.19 / cum 2.19 / cum	Rs 10 ual means disposal of atly dressed 7.200 7.200 cur 7.200 cur 7.200 cur Rs 1	over are of excava I.All kinds m m 268.57
	Earth work in exceeding 30 cm earth, lead up to soil 12 to 25 flush cap 50.18.9.3.1 Providing and fixi	pacity 2 ing PVC pipes incompleted and points completed and points comp	gineering chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as	eans (Hydrovell as 10 posed earthor septic tan 1.200 To y 7.200 curing of pipes	tre @ Rs 10 anisatio aulic excar sqm on pla to be level k 1.200 Tota tal Deducte Net Tota m @ Rs 176 with one signeer in Ch	2.14 / Litre 2.18 2.14 / Litre 2.18 2.19 / cum 2.19 / cum 2.19 / cum	Rs 10 ual means disposal of atly dressed 7.200 7.200 cur 7.200 cur 7.200 cur Rs 1	over are of excavariated in the second in th
	Earth work in exceeding 30 cm earth, lead up to soil 12 to 25 flush cap 50.18.9.3.1 Providing and fixi	pacity 2 ing PVC pipes incompleted and points completed and points comp	gineering chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as to 1.5 m, dispersion of the chanical ment in width as	eans (Hydrowell as 10 posed earthor septic tan 1.200 To by 7.200 curring of pipes etion of Eng	tre @ Rs 10 anisatio aulic excar sqm on pla to be level k 1.200 Tota tal Deducte Net Tota m @ Rs 176 with one signeer in Ch	al Quantity al Quantity by 25 mm cap 25 mm cap 25 mm cap 24 Quantity cap 25 mm cap 24 Quantity	Rs 10 ual means disposal of atly dressed 7.200 7.200 cur 7.200 cur 7.200 cur Rs 1 vent cemer dia 12Kfg/	over are of excavated in the interest of exca

			Say 25	0.000 metr	e @ Rs 184.8	2 / metre	Rs 46	205.00
18	50.18.9.6.1 Providing and fixing refilling & testing of		· .	•		•		
		50					50.000	
	Total Quantity							etre
				Т	otal Deducted	d Quantity	0.000 met	re
					Net Tota	I Quantity	50.000 me	etre
			Say 5	0.000 metr	e @ Rs 231.5	4 / metre	Rs 11	577.00
SI No	Description	No	L	В	D	CF	Quantity	Remark
	3 Appendix	c:Providing	signage boa	ards in the	pathways &	Utility shif	ting	
		Lump-Sum To	otal			I	Rs 25000.00)
		-	Pr	ovision for	GST paymen	ts (in %) @	12.0%	
		A	Amount rese	rved for G	ST payments		963981.69	
		B	11570	SAK C	Total		8997162.69)
	Lumpsum for round off					_	2837.31	
		STORE OF THE PERSON OF THE PER					TOTAL Rs 9	900000
			No.	a and		Round	led Total Re	90,00,0

(Cost Index Applied for this estimate is 39.89%)