PROJECT SPECIFICATIONS

Internal & External Development Works in Respect of the Entire Registered Phase

such as bendss, tee, socket cross, clamps etc. Earth work including filling the trenches etc. 450 mtr. 3(3) 3(4) 4 Sewarage (chamber, lines, Septic Tank, STP) 4 (1) 4 (2) 5 Strom Water Drains 5 (1) Y Brick Masonry - open surface drains Drains in cementmortar 1 : 6 including earth excavation a disposal after refilling of excavated earth 7.5 cm. Thick be concrete 1 : 5 : 10, 25 mm thick C.C. 1 : 2 : 4 for filling hunches, including 12 mm Cement plaster 1 : 4 finished were including filling the trenches etc. 450 mtr. 3 such as bendss, tee, socket cross, clamps etc. Earth work including filling the trenches etc. 450 mtr. 3 Boring of tube well and installation of pump 5 HP 4 (2) 4 (1) Y Providing and laying class NP2 pressure pipes with column tested to 40 Smm head, jointed 450 meter 2 Construction Brick masonry manhole class designation cement mortar 1 : 5 including earth excavation a disposal after refilling of excavated earth 7.5 cm. Thick be concrete 1 : 5 : 10, 25 mm thick C.C. 1 : 2 : 4 for filling hunches, including 12 mm Cement plaster 1 : 4 finished well and installation of pump 5 HP 4 (2) 5 Strom Water Drains 5 (1)	S No	Common Areas and Facilities,		Proposed	Details
2 Internal Roads & Foothpaths 2 (1) Y		Amenities		(Yes/No)	
2 Internal Roads & Foothpaths 2 1) Y	1	Boundry Wall			665.50 R. S. MTR. * 3 MTR Hight
2 (2)	2	•	2(1)	Y	
2 (2)					12 mtr. Wide 163 x 7.50 x 0.45 = 550.13 Cu Mtr.
2 (2)					
2 (2)					
12 mtr. Wide 150.28 x 3 x 0.10 = 450.84 Sq. Mtr. 9 mtr. Wide 123 x 1.5 x 0.10 = 184.50 Sq. Mtr. 7.5 mtr. Wide 158 x 4 x 0.10 = 63.20 Cu Mtr. 7.5 mtr. Wide 158 x 4 x 0.10 = 63.20 Cu Mtr. 7.5 mtr. Wide 158 x 4 x 0.10 = 63.20 Cu Mtr. 7.5 mtr. Wide 150.28 x 3 x 0.10 = 450.84 Sq. Mtr. 7.5 mtr. Wide 150.28 x 3 x 0.10 = 450.84 Sq. Mtr. 7.5 mtr. Wide 150.28 x 3 x 0.10 = 184.50 Sq. Mtr. 7.5 mtr. Wide 150.28 x 3 x 0.10 = 184.50 Sq. Mtr. 7.5 mtr. Wide 150.28 x 7.50 x 0.10 = 112.71 Cu Mtr. 9 mtr. Wide 120 x 1.5 x 0.10 = 15.75 Sq. Mtr 7.5 mtr. Wide 50.50 x 1.5 x 0.10 = 112.71 Cu Mtr. 9 mtr. Wide 150.28 x 7.50 x 0.10 = 112.71 Cu Mtr. 9 mtr. Wide 150.28 x 7.50 x 0.10 = 112.71 Cu Mtr. 7.5 mtr. Wide 50.50 x 1 x 0.10 = 15.00 Cu Mtr. 7.5 mtr. Wide 50.50 x 1 x 0.10 = 15.00 Cu Mtr. 5 w of Curves = 8.71 Cu Mtr. 5 w of Curves = 8.71 Cu Mtr. 5 w of Curves = 8.71 Cu Mtr. 5 w of Curves = 3.18 Cu mtr. 5 w of Curves = 3.17 Sq. Mtr. Demaration of plots 1, Over head water tank for a capacity of 150000 Liters 2, Providing and fixing of 140 mm dia PVC pipe pve spe such as bendss, tee, socket cross, clamps etc. Earth work including filling the trenches etc. 450 mtr. 3, Boring of tube well and installation of pump 5 HP 4, Civil work in Misc. Herms 2, Cronstruction Brick masonry manhole class designation cement mortar 1 : 5 including earth excavation a disposal after refilling of excavatide earth 7.5 cm. Thick be concrete 1 : 5 : 10, 25 mm thick C.C. 1 : 2 : 4 for filling hunches, including 12 mm Cement plaster 1 : 4 finished w floating cost of neat cement in side drain, top and exposs sides etc. complete CULVERTS 1. Earth work in excavation 10 x 0.76 x 0.45 = 3.42 Cu n			2(2)	-	
9 mtr. Wide 123 x 1.5 x 0.10 = 184.50 Sq. Mtr. 7.5 mtr. Wide 50.50 x 1.5 x 0.10 = 75.75 Sq. Mtr 7.5 mtr. Wide 158 x 4 x 0.10 = 63.20 Cu Mtr. 5 word Curves			- (-)		
2 (3)					-
7.5 mtr. Wide 158 x 4 x 0.10 = 63.20 Cu Mtr.					-
2 (3)	1				-
2 (3)					
12 mtr. Wide 150.28 x 3 x 0.10 = 450.84 Sq. Mtr. 9 mtr. Wide 123 x 1.5 x 0.10 = 184.50 Sq. Mtr. 7.5 mtr. Wide 50.20 x 1.5 x 0.10 = 75.5 Sq. Mtr. 7.5 mtr. Wide 50.28 x 7.50 x 0.10 = 71.7 Sq. Mtr. 4. Stone Soiling : (25 - 50) 12 mtr. Wide 150.28 x 7.50 x 0.10 = 112.71 Cu Mtr. 9 mtr. Wide 150.28 x 7.50 x 0.10 = 112.71 Cu Mtr. 7.5 mtr. Wide 50.50 x 4 x 0.10 = 20.20 Cu Mtr. 7.5 mtr. Wide 50.50 x 4 x 0.10 = 20.20 Cu Mtr. 5% of Curves			2 (3)	-	
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7.5 mtr. Wide 50.50 x 1.5 x 0.10 = 75.75 Sq. Mtr.					1
Solution Solution					-
2 (4)					
12 mtr. Wide 150.28 x 7.50 x 0.10 = 112.71 Cu Mtr.			2 (4)	_	- · · · · 1
9 mtr. Wide 123 x 5 x 0.10 = 61.50 Cu Mtr.					
2 (5)					
Sw of Curves					
Sewarage (chamber, lines, Septic Tank, STP) Strom Water Drains Str					
12 mtr. Wide 150.28 x 3 x 0.10 = 45.08 Cu Mtr. 9 mtr. Wide 123 x 1.5 x 0.10 = 18.45 Cu Mtr. 7.5 mtr. Wide 50.50 x 1.5 x 0.10 = 7.58 Cu Mtr. 7.5 mtr. Wide 50.50 x 1.5 x 0.10 = 7.58 Cu Mtr. 5% of Curves			2 (5)	-	
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Swarage (chamber, lines, Septic Tank, STP) Strom Water Drains Stro					7.5 mtr. Wide 50.50 x 1.5 x 0.10 = 7.58 Cu Mtr.
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1. Earth work in excavation 10 x 0.76 x 0.45 = 3.42 Cu m					
[2. P.C.C. 1:5:10 $10 \times 0.76 \times 0.075 = 0.57$ Cu mtr					
ı ı <u>L</u>					2. P.C.C. 1:5:10 $10 \times 0.76 \times 0.075 = 0.57$ Cu mtr.

				3. M-100 Brick work in 1: 6 Cement and Core sand 2 x 10.0 x 0.23 x 0.45 = 2.07 Cu mtr. 4. R.C.C. 1: 1.5: 3 10 x 0.30 x 0.025 = 0.075 Cu Mtr. 5. 12 mm Thick plaster 1: 4 1 x 10 x 1.36 = 1360 Sq. Mtr.
				Total length of drains 441.00 R. Mtr.
5	Landscaping & Tree Planting	5 (2)	Y	2 Fancing Providing 1.2 Mtr high fencing with angle iron post 50 x 50 x 6 mm at 3m c/c with 0.4m embeded in ground in C.C. 1:5:10 stone agg. 40 mm nominal size, and every 10th post situated provided with welded steel wire fabric of 75 x 50 mm, mesh and fixed to iron post by nacessary runner flat and bolt etc. complete including with earth work in excavation. Total lenth of park for fencing earth work 438 Mtr.
		5 (3)		3. Tree Plantation
		5 (4)		4.Dust Bins 4 Nos.
				5. Premix Carpet
		5(5)		12 mtr. Wide 150.28 x 7.50 = 1127.10 Sq. Mtr.
) 3(3)		9 mtr. Wide 123.00 x 5.00 = 615.00 Sq. Mtr.
				7.5 mtr. Wide $50.50 \times 4.00 = 202.00 \text{ Sq. Mtr.}$
		5(6)		6. Brick Laying on both side of road
6	Electrical meter room, sub-station, receiving station, Electric Poles, Electric Line		Y	2 x 441 = 882 Sq. Mtr By UPPCL as deposit work
7	Street Lighting		Y	
8	Water conservation, Rain water harvesting		Y	Rain Water Harvesting Well 2 Nos.
9	Fire protection and fire safety requirements		Y	12 Nos. Fire Hydrants
10	Community Buildings		N	
11	Treatment and disposal of sewage and sullage water		N	
12	Solid Waste management & Disposal		Y	4 No.s of Dustbins
13	Energy management		N	