

Specification of Aanand Dham society, Barabanki			
S.No.	Description of work	Specification	Remarks
1	Boundry Wall	10' height boundry Brick wall with 3' deep accentric foundation	
		9" Column/Beam with 10 mm TMT reinf. & M-25 concrete	
		Finish with 2 Coat of white distemper from inne rside	
2	Park & Green area Development	9" & 4.5" Designer boundry wall with MS Designer grill finished with paint	
		M.S. Pergola in Two Parks	
		Royal Palm, Alba, Pine & Taporl Plants with shurubs at corners and Center	
		RCC Benches & M.S Swings/Sea-Saw/Marry go round etc.	
		M S Jali fencing at pond surrounding	
3	Road Work	Soil filling avg. 4'-6" in 4 Layer with compaction	
		6" WBM filling well compacted with vibrating road roller	
		Sand+20 mm Aggregate for Void filling well compected & cured to fill the void.	
		8 mm TMT @ 10" c/c distance at both ways.	
		final Layer of M-25 Concrete 150 mm th. Finished with sticks broom	
4	Drain Work	9" brick work at both side of drain	
		Drain base is of Concrete 100mm th. (with 10 mm TMT)	
		Base/Inner side & top of drain finished with 12 mm Plaster (Ratio 1:4)	
5	Interlocking Tile Work	4" WBM filling well compacted with vibrating road roller	
		Sand+20 mm Aggregate for Void filling well compected & cured to fill the void.	
		Top layer finished with 60 mm th. Rubberised interlocking tile (size 200 X 100 mm) Grade M-30 in Black & Grey Colour Pattern	
6	Sewer Work	RCC Sewer Line (300/250/200 & 150 mm dia) Placed on RCC Shaddel & Soil Filled with curing/compaction at a slope of 1:200 towards STP	
		600 to 1400 Deep Brick Work Manhole 900 dia at base & 600 dia at top, PCC Base of manhole 150mm Th., Internal & Outer side of manhole finished with 12 mm Plaster (ratio 1:4)	
	STP	Brick Work Collection Pit of Size (6250 x 4800 X 3500mm i.e. 105 Cu.Mt.) with an soak pit size (2600 x 1600mm).	
7	RWH Work.	230 mm wide drain connected with De-shilting Chamber	
		De-Shilting chamber (Size 2700 X 2600 mm) made up of 9" th. Brick work, Finished Both Side with 12 mm th. Plaster, connected with RWH Pit	
		Rain Water Harvesting (Size 8400 X 2400 mm) 9" th. Brick work, Finished Both Side with 12 mm th. Plaster, Have 150 mm dia Bore to transffer water in Ground, Bore Pipe surrounded with 2 Layer of gravels & 1 Layer of Coarse Sand to filter water	
8	Electrification Work	6 mtr & 9 mtr Long M S Pole (54 Nos.) installed to distribute electricity. 9 mtr long (27 nos. Pole) Poles installed at road for main 11 kv power cable to reach at site	
		3 Nos. Trnasformers (11000V/400 Kva) Installed at site. (R.S. Industrial make)	
		54 Nos. LED Lights (90 watt) at Site & 14 nos. at Approaching road Installed (Make- Everyday)	
9	Soil filling/Plot Levelling Plantation	Appx. 1' to 1.5' Soil filling in plots for levelling, Plantation done at road	
		Kurajia/Simbal/Kachnar/Gullmohar	