PROJECT SPECIFICATION

The Project Land will be demarcated by its boundary wall Demarcation of Plots

to the exact shape, size and orientation as per sanctioned

map by Meerut Development Authority.

A 2.4m high boundary wall of Cement block will be Boundary Wall

constructed and wall be painted.

Required thickness of B.C. with seal coat over Road Work

intermediate base over sub-base will be done in the width

as per sanctioned map.

An M-15 grade of paver block/interlocking tiles will be Footpath

laid in the project for walking areas. Tiles will be 3 to 4 inch thick and the color patterns will be lasting and visible

at all hours.

A overhead water tank of 1.00 Lac capacity water tank Water Supply Including Drinking water Facilities

will be constructed. The water from there will be

delivered through underground PVC Pipe Line.

A sewage will be collected through RCC Hume pipe Sewer System arrangement and inspection chambers leading to the STP

tank of the project, from where the sewage will be

disposed off.

Surface drain will be laid on lean concrete bed on Drain

compacted earth in required size with brick work and 1:4

plaster over it.

Lush green park will be maintained in the project as per Parks

approved plan by Meerut Development Authority. The parks will have footpaths, sitting area and small play area

for kids.

The trees will be planted at all suitable locations of the Tree Planting

project. The tree selections will be done to ensure no

hindrances in the services in future.

Electrical layout and capacity will be installed to suffice Design For Electric including Lighting

the domestic use of the project. The load sanctions will be

taken from the electric department.

STP based on blanket reactor system with air pumps for Treatment and disposal System of Sewage and Sullage Water

aeration system and hypochlorite solution with chemical catalyst system and after making sluge clean it will be

pump to filter and then will be disposed.

Area for solid waste shall be provided as per MDA Solid Waste Management And Disposable System

approved drawing and showed in development plan.

Rain Water harvesting system will be constructed as per Water Conservation System

Meerut Development Authority.