

## DEVELOPMENT WORK PLAN

DEVELOPMENT WORK FOR PROJECT PS GREEN WILL BE DONE AS PER PLAN WHICH IS AS FOLLOWS

### 1). BOUNDARY WALL

BOUNDARY WALL WILL BE COMPLETED AT THE INITIAL STAGE OF THE PROJECT WHICH IS UP TO 3M IN HEIGHT IN 0.23M BRICK WORK

### 2). CONSTRUCTION OF DRAIN

Providing and laying cement concrete 1:5:10 (1 cement: 5 fine sand: 10 graded stone aggregate 40mm nominal size) below S.W. Pipes including bed concrete as per standard design (refer std. details.). Providing and laying Cast in Situ RCC Darin 450mm X 450mm with 75mm CC.

Constructing brick masonry circular type manhole 0.91 m internal dia at bottom and 0.56m dia at top in cement mortar 1:4 (1 cement : 4 coarse sand), Inside cement plaster 12 mm thick with cement mortar 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement, foundation concrete 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal Size, and making necessary channel in cement concrete 1:2:4 (1 cement: 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) floating coat of neat cement, all complete as per standard design

### 3). WATER SUPPLY

Domestic Water supply/ Irrigation water supply/ treated water supply-Providing, laying and jointing in position HDPE PE 100 PN 6.0 main line pipe conforming to IS: 4984 and suitable for the respecting working pressure with all fittings complete.

Constructing masonry Chamber 45x45x45 cm inside, in brick work in cement mortar 1:4 (1 cement : 4 coarse sand) for valve, with C.I. surface box 100 mm top diameter, 160 mm bottom diameter and 180 mm deep (inside) with surface box with lockable arrangement, I/c necessary excavation, foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size ) and inside plastering with cement mortar 1:3 (1 cement : 3 coarse sand) 12 mm thick, finished with a floating coat of neat cement complete as per approved drawing and specification :

### 3). CONSTRUCTION OF ROADS

Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-II (size range 53 mm to 0.075 mm) having CBR Value-25

Thickness 200 mm, FOR ROAD WIDTH- 18M, 12M WIDE

### 4).ELECTRIFICATION WORK

Supply and erection of electrical pole grouted with p.c.c. 1:3:6 including excavated refilling, painting of all completion of the work supply & installation of G.I. Wire earthing & installation of transformer.

### 5).LANDSCAPE WORK

Landscaping work in park including all plants & grass, pathways, sitting area and children play area

### 6). DEMARCATION

After completion of above of mentioned work, demarcation will be done as per approved layout.