

BOQ

Sub: Prevention of flooding on road leading to AB-1

| Sr. No. | DSR 2014 | Description of Items | Qty | Unit | Rate | Amount |
|---------|-----------|---|-----|------|------|--------|
| 1 | 2.8 | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. | | | | |
| | 2.8.1 | All kind of soil | 15 | cum | | |
| 2 | 4.1 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level | | | | |
| | 4.1.4 | 1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) | 1 | Cum | | |
| | 4.1.9 | 1:4:8 (1 cement : 4 fine sand : 8 graded stone aggregate 40 mm nominal | 3 | cum | | |
| 3 | 4.5 | Providing and fixing up to floor five level precast cement concrete string or lacing courses, copings, bed plates, anchor blocks, plain window sills, shelves, louvers, steps, stair cases, etc. including hoisting and setting in position with cement mortar 1:3 (1 Cement : 3 coarse sand), cost of required centering, shuttering and finishing smooth with 6mm thick cement plaster 1:3 (1 Cement : 3 fine sand) on exposed surfaces complete. | | | | |
| | 4.5.2 | 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size). | 0.5 | cum | | |
| 4 | 6.4 | Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : | | | | |
| | 6.4.1 | Cement mortar 1:4 (1 cement : 4 coarse sand) | 19 | Cum | | |
| 5 | 13.1 | 12 mm cement plaster of mix : | | | | |
| | 13.1.2 | 1:6 (1 cement: 6 fine sand) | 90 | sqm | | |
| 6 | 19.27 | Constructing brick masonry road gully chamber 50x45x60 cm with bricks of class designation 7.5 in cement mortar 1:4 (1 cement : 4 coarse sand) including 500x450 mm pre-cast R.C.C. horizontal grating with frame complete as per standard design : | | | | |
| | 19.27.1 | With F.P.S. Bricks | 1 | Nos | | |
| 7 | NS/ 19.35 | Providing and laying 250 mm dia non pressure NP-3 class (Medium Duty) R.C.C. Pipes including collars/spigot joined with stiff mixture of cement mortar in the proportion of 1:2 (1 cement: 2 sand) including testing of joints, etc complete | 16 | mtr | | |
| 8 | NS | Providing and laying factory manufactured hydraulically pressed precast PCC channel of mix M-25 of cross section 300 mm x 300 mm x 75 mm in position including cement pointing with cement mortar 1:2 (1 cement : 2 coarse sand) complete in all respect to the entire satisfaction of the Engineer Incharge. | 25 | Each | | |
| 9 | NS | Refixing of kerb/channel by uprooting the same, leveling the area and jointing with cement mortar 1:2 (1 cement : 2 coarse sand) complete in all respect to the entire satisfaction of the Engineer Incharge. | 130 | rmt | | |
| 10 | NS | Providing and laying factory manufactured hydraulically pressed precast PCC kerb of mix M-25 of cross section 300 mm x 300 mm x 150 mm in position including cement pointing with cement mortar 1:2 (1 cement : 2 coarse sand) complete in all respect to the entire satisfaction of the Engineer Incharge. | 30 | rmt | | |
| | | Total | | | | |

Contractor