

**UNIVERSITY OF KERALA
ENGINEERING UNIT, KARIAVATTOM**

**TENDER SCHEDULE FOR SETTING UP OF PVC WATER TANKS AT QUARTER
C1 to C10 (TILED ROOF BUILDING) AT KARIAVATTOM CAMPUS**

| Sl. No. | Qty | Specification | Unit | Rate | Rate in words | Amount |
|---------|--------------------|---|-------------------|---------|--|----------|
| 1 | 2.00m ³ | Earth work excavation in ordinary soil and depositing on bank with initial lead up to 0.50m and lift up to 1.50m including breaking clods, watering, ramming and sectioning etc complete. | 10m ³ | 1452.00 | Rs. One thousand four hundred and fifty two only | 290.00 |
| 2 | 1.5m ³ | Plain cement concrete 1:4:8, using 40mm broken stone (nominal size) including all charges for cost and conveyances watering, curing etc. Complete. | M ³ | 5088.00 | Rs. Five thousand and eighty eight only | 7632.00 |
| 3 | 5.00m ³ | Brick work in c.m 1:6 with country burnt bricks of size 22.9x11.2x7cm for foundation and basement including all charges for cost and conveyances watering, curing etc complete. | M ³ | 4421.00 | Rs. Four thousand four hundred and twenty one only | 22105.00 |
| 4 | 5 Nos. | Labour engaged for refilling the earth at water tank base, inside and cleaning area etc complete | E | 434.00 | Rs. Four hundred and thirty four only | 2170.00 |
| 5 | 500dm ³ | Cement concrete 1:2:4 using 20mm broken stone including all charges for cost and conveyance watering, curing etc complete | 10dm ³ | 73.30 | Rs. Seventy three & Ps. Thirty only | 3665.00 |
| 6 | 30m ² | Plastering with c.m 1:3, 9mm thick two coats including all charges for cost and conveyances watering, curing etc.complete. | 10m ² | 2228.00 | Rs. Two thousand two hundred and twenty eight only | 6684.00 |
| 7 | 10 Nos. | Supplying and fixing 500 ltr PVC water tank best quality (Aquatech or equivalent) including all specials over flow pipe and labour for lifting and fixing in position etc complete. | E | 3387.00 | Rs. Three thousand three hundred and eighty seven only | 33870.00 |

| | | | | | | |
|----|---------|---|---|--------|--------------------------------------|-----------------|
| 8 | 10 Nos. | Supplying and fixing 15mm SDB tap at superior quality | E | 248.00 | Rs. Two hundred and forty eight only | 2480.00 |
| 9 | 10 Nos. | Supplying and fixing 20mm brass ball valve with polythene float of superior quality | E | 330.00 | Rs. Three hundred and thirty only | 3300.00 |
| 10 | 30m | Supplying, laying and joining 25mm PVC pipe (12kg/cm2) with specials including cutting and making good the walls floors etc complete. | M | 93.00 | Rs. Ninety three only | 2790.00 |
| 11 | 30m | Supplying laying and jointing 25mm PVC pipe (12kgf/km2) with specials including tending to a min.depth of 0.50m and refilling etc complete. | M | 92.00 | Rs. Ninety two only | 2760.00 |
| | | TOTAL | | | | 87746.00 |

PAC Rs. 87,746/- (Eighty seven thousand seven hundred and forty six only)

1. We agreed to execute the work. I percentage above the estimate rate
2. percentage below the estimate rate
3. At the estimate rate.

UNIVERSITY ENGINEER

CONTRACTOR