

ABSTRACT ESTIMATE

Name of work

Desilting , Deepening and Renovation of Vengappan kulam @ Adappanvayal in Pudukkottai Town in Pudukkottai Municipality.

Scheme & Year

Estimate Amount Rs. 39,77,711

| Sl.No | Description | Quantity | Rate | Amount in Rs |
|-------|---|-------------|------------|--------------|
| 1 | Clearing the Light jungle without uprooting and disposing of the same as directed by the Engineer in charge of the Works and as per technical specification. | 1200.00Sqm | 3.90Sqm | 4680.00 |
| 2 | Earth work excavation in all Soils Expect Requiring blasting and conveying for formation of bund with lead of to 10 metre deployed earth moving machinery and tippers including benching and formation of bunds, breaking clods sectioning etc., complete | 14125.00Cum | 45.55Cum | 6,43,394 |
| 3 | Sectioning during farming bunds when earth moving hand rollers are used for consolidation. | 14125.00Cum | 9.20Cum | 1,29,950 |
| 4 | cement concrete 1:4:8 mix using 40mm ISS metal including cost and conveyance of all materials to site and all labour charges for mixing, laying and curing etc complete | 36.00Cum | 3714.24Cum | 1,34,685 |
| 5 | Providing Steel Entering for RCC Slabs, beams of plain surfaces including strutting 3m height using MS Sheet, BG 10 guage thick of size 90 x 60 cm BG 10guage stiffened with MS angles of size 25 x 25 x 3mm laid over silver oak joists os size 10cm 6.50 cm spaced at about 90cm and supported by causrina props of 10cm to 13cm dia spaced about 75cm centre to centre and removing the Centering and strutting after specified period without damaging the concrete Laid complying with standard specification and as directed by the Engineer. | 720.00Sqm | 329.00Sqm | 2,36,880 |
| 6 | Cement concrete 1:3:6 mix using 40mm ISS metal including cost and conveyance of all materials to site and all labour charges for mixing , Laying and curing etc complete | 108.00Cum | 4052.77Cum | 4,37,699 |
| 7 | Gravel backing for Revetments including cost and conveyance and all labour charges etc complete | 720.00Cum | 734.03Cum | 5,28,495 |
| 8 | Rough stone dry packing for aprons and revetments including cost and conveyance and labour charges etc complete | 540.60Sqm | 1433.20sqm | 7,73,928 |

| Sl.No | Description | Quantity | Rate | Amount in Rs |
|-------|--|----------|----------|--------------|
| 9 | Provision for Paver Block Arrangement the tank bund etc., complete | 720.00Sq | 400.00Sq | 2,88,000 |
| 10 | Provision for Step Four side of the Tank etc., complete | 4.00Nos | -L.S- | 3,00,000 |
| 11 | Provision for Supply and fixing of Solar Light alround to the tank | 20.00Nos | -L.S- | 3,00,000 |
| 12 | Provision for Name Board | | -L.S- | 50,000 |
| 13 | Provision for Training and maintenance charges | | -L.S- | 1,50,000 |
| | | | | 39,77,711 |