

Estimate for Repairing and Maintenance of Emergency Gate of size 1.2 x 1.2 Mtr - 1 No. and Service Gate of size 1.2 x 1.2 Mtr - 1 No. of Chandainala Medium Project, Tah : Warora Dist : Chandrapur

ABSTRACT

Qty	Unit	Description	Rate	Per	Amount
1	Job	1) Providing, erecting triple spur gear type Chain Pulley Block - 1 No., suitable for capacity as below with 6 mtr lift. Complete with additional load chain 10 mtr and additional handling chain 6 mtr suitable for above lift Tested to 50 % over load as per IS 3832 carrying IS mark.. (As per Rate Analysis No. 1)	36204.00	Job	36204.00
1	Job	2) Providing and erecting Lifting Pins 50 mm dia x 150 mm long - 2 Nos, Wire Rope Sling 19 mm dia x 6 mtr long - 1 No. and Taper Roller Bearing No. 22218 - 2 Nos for Roller type Emergency Gate of size 1.2 x 1.2 Mtr - 1 No. of Chandainala Medium Project. Completely finished as per sketch., Complete job with Labour and Machining Charges. (As per Rate Analysis No. 2)	29477.00	Job	29477.00
1	Job	3) Providing and erecting A Frame fabricated out of ISMB 250x125 mm - 5 mtr long - 2 Nos, ISMB 250x125 mm - 4 mtr long - 1 No, alongwith M. S. Plate 10 mm and M. S. Round 16 mm dia for Handling of Roller type Service Gate of size 1.2 x 1.2 Mtr - 1 No. of Chandainala Medium Project. Completely finished as per sketch., Complete job with Labour and Machining Charges. (As per Rate Analysis No. 3)	62429.00	Job	62429.00
1	Job	4) Under Water Diving for inspection and removing obstacles inside the slot of Roller type Emergency Gate of size 1.2 x 1.2 Mtr - 1 No Complete job with Labour and Equipment Hire Charges. (As per Rate Analysis No. 4)	67048.00	Job	67048.00
1	Job	5) Transportation and Hauling Charges for Repairing and Maintenance of Emergency Gate of size 1.2 x 1.2 Mtr - 1 No. and Service Gate of size 1.2 x 1.2 Mtr - 1 No. of Chandainala Medium Project, Tah : Warora Dist : Chandrapur (As per Rate Analysis No. 5)	6389.00	Job	6389.00
Sub Total :					201547.00
+ 1 % Insurance :					2015.47
Sub Total :					203562.47
+ 18 % GST :					36641.24
Grand Total :					240203.71
Say Rs.					240204.00

Certificates :

- 1) Jowork DSR 2017-18, Common Schedule of Rates 2022-23 and FAG Bearing Price List 01.05.2021 are taken in to consideration while preparing the Estimate.
- 2) The required Materials and skilled labours for such type of work are not available within the division, Hence the above work is proposed for outside agency.

(N. G. Bisane)

Deputy Engineer

Lift Irrigation Mechanical

Subdivision No. 4, Chandrapur.

Sanctioned Estimate No. 78 Year 23-24 Dt.

Amount Rs. 240204/- in Words Two lac Fourty thousand two hundred & four paise

Executive Engineer
Mechanical Lift Irrigation Dn No. 2
Chandrapur