

**Abstract**

Estimate for Repairs to Head Regulator Gate of Gadehiroli mama Talao Project, Tal Gadehiroli, Dist. Gadehiroli

No	Description	Qty.	Per	Rate	Amount
<b>A) Gadehiroli Mama talao Gate 0.6x0.6 mtr- 1 No</b>					
1	Manufacturing and supplying of screw stem hoist for vertical lift sliding type Gate of 600x600 mm size including stem rod 40 dia, C1 stem nut, Thrust bearing, housing, pipe support by means marking, cutting, welding, handling, labour, workshop charges, sundry material charges, with leads & lifts at site etc. complete for various types of work as per drawings and instructions of Engineer in Charge or per Appointment	1.00	No	39909.00	39909.00
2	Dismantling of Stem Rod, Hoist & Skin Plate by Gas cutting and refitting of same of Canal Gate of size 0.6 x 0.6 Mtr to 0.8 x 0.8 Mtr - 1 No. Complete with cost of sundry material and labour charges with leads & lifts at site etc complete	1.00	No	5717.00	5717.00
3	3a) Replacement & Refitting of SS Seal Plate 6mm thick and 30mm width of Gate leaf per 1 Mtr length of Canal Gate 0.6 x 0.6 Mtr to 0.8 x 0.8 Mtr - 1 No. complete including cost of material, machining and labour charges with leads & lifts at site etc complete	2.40	Mtr	4408.00	10579.20
	3b) Replacement of SS Seal Plate 6mm thick and 40mm width of embedment frame per 1 Mtr length. of Canal Gate of size 0.6 x 0.6 Mtr to 0.8 x 0.8 Mtr - 1 No. Complete including cost of material, machining and labour charges with leads & lifts at site etc complete	3.35	Mtr	4654.00	15590.90
4	Providing services of 10 to 20 KVA cap Generating set to carryout repair work	4.00	Hrs	711.00	2844.00
5	Under Water Inspection Charges using divers for handling and Inspection of Emergency Gate leaf 2 Nos and Service Gate - 1 Nos inside water for properly fitting of Emergency Gate- 2Nos in 2 different slot and removing Service Gate right side- 1 nos from Slot and refitting after repair. Cleaning of Slot by removing sand bags, clay, wood etc. Cutting as per required including material, machinery equipments & labour charges	1.00	day	73425.00	73425.00
6	Providing and applying anticorrosive coal tar black paint IS 290-1961 in two coats including surface preparation, chipping the welding, cleaning spatters, dust etc. complete.	6.40	Sqmtr	405.00	2592.00
7	Transportation by 2 mt cap tempo Charges to carryout above repair work by considering the Distance between Dina Project canal site RD 13650m & nearest distric place Gadchiroli.	2.00	Trips	436.00	872.00
				<b>Total (A)</b>	<b>151529.10</b>
				<b>Add 1% Insurance on above Sub Total</b>	<b>1515.29</b>
				<b>Add 18% GST</b>	<b>27275.24</b>
				<b>Grand Total</b>	<b>180319.63</b>
				<b>Say Total</b>	<b>180320.00</b>

(Rs One Lakh Eighty Thousand Three Hundred Twenty Only)

Estimate prepared by me

  
(P.S. Thakare)

Assistant Engineer Gr.-2,

Estimate checked by

  
(P.U. Selokar)

Deputy Engineer

Lift Irrigation Mechanical

Sub Div. No.5, Mul

Sanctioned Estimate No. 3 year 25-26 Dt. 29/04/25

Amount Rs. 180320/- In Words One Lakh Eighty thousand three hundred and Twenty only

Executive Engineer  
Mechanical Lift Irrigation Dn No. 2  
Chandrapur