

ABSTRACT

Name of Work :- Repair to sliding type 0.9x0.9 M Head Regulator Gate - 1 No of Sonkhas MI Tank District Water Conservation Officer, Soil and Water Conservation Division, Washim..

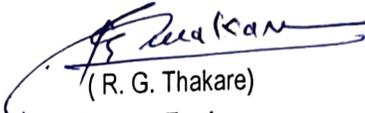
Sr. No.	Description	Quantity	Unit	Rate	Amount
A)	Repair to 0.9x0.9 m Head Regulator of Sonkhas MI Tank.				
1	Dismantling of Sliding type Gate leaf of size 0.9 x 0.9 Mtr /1.2x1.2 Mtr (upto 7.2 MWH) and hoist assembly - 1 No. lifting of the same up-to Platform for Repair work and lowering on Sill Beam. Complete job including cost of sundry material and labour charges, with leads & lifts at site etc complete. as directed by site incharge as per drawing attached. (As per RA-1 attached)	1	Job	19581.88	19581.88
2	Straightening of Stem Rod, Hoist & Skin Plate of Canal Gate of Head regulator Gate of size 0.9 x 0.9 Mtr - 1 No Complete with cost of material and labour charges. (As per RA-2 attached)	2	No	3339.06	6678.12
3	Replacement & Refitting of Bottom SS Seal Plate of Canal Gate of Head regulator Gate of size 0.9 x 0.9 Mtr - 1 No Complete with cost of material and labour charges (As per RA-3 attached)	1	No	9093.03	9093.03
4	Providing and supplying Single Thrust Bearing 51220 - 2 No. of Hoist 8 MT Cap. of Head regulator of size 0.9 x 0.9 Mtr. (As per RA - 4 attached)	1	No	31344.42	31344.42
5	Manufacturing, Providing and supplying G. M. Nut of Hoist 8 MT Cap. of Head regulator of size 0.9 x 0.9 Mtr. (As per RA - 5 attached)	1	No	14140.92	14140.92
6	Manufacturing, Providing and supplying M18x60L M.S. Nut & Bolts & Washers- 12 nos of Hoist 8 MT Cap. of Head regulator of size 0.9 x 0.9 Mtr. (As per RA - 6 attached)	1	No	219.98	219.98
7	Replacement of nutbolt under the water , removal of obstacle in gate slot i.e. stones, wood etc equivalent to Under Water Inspection including cost of material, sundry material and labour charges etc. as per drawings, specifications and or instructions of concern in charge. of Canal Gate of Head regulator Gate of size 0.9 x 0.9 Mtr - 1 No Complete with cost of material and labour charges (As per RA - 7 attached)	1	No	244516.96	244516.96
8	Providing and fixing of sheet metal canopy work size of cone for screw stem hoist Mechanism of 0.9x0.9 M Head regulator of Sonkhas MI Tank in CRCA sheet with fabrication of cabin including cuttingh ,bending drilling, rivetting etc painted with one coat of red oxide Primer and 2 coat of synthetic enamel paint as directed by site incharge electrification and foundation frame as directed by site incharge as per drawing attached with extension.(As per RA - 8 attached)	1	Job No	162743.02 170540.79	162743.02 170540.79
9	Manufacturing, Providing and supplying C.I. Hand wheel of Hoist 5 MT Cap. of Head regulator of size 0.9 x 0.9 Mtr. (RA - 9 attached)	1	No	11766.38	11766.38
10	Fabrication and erection of approach bridge size 1200 mm x 2000 mm (RA-10)	1	No	127574.09	127574.09

153208.44 153208.44

11	Repair to Well Top Square Mesh Jali (RA-11)	1	No	23165.89	23165.89	
12	Fabrication & Erection of Trash Rack having size 1.5 x 2.5 mtr - 1 No. (RA-12)	1	No	35429.21	35429.21	
13	Transportation From Washim to Sonkhas Minor Project by 7.5 MT cap Truck 1 trip	2	trip	5731.75	11463.50	
		1		5941.83	5941.83	
					Total :	697718.00
					Add 1 % Insurance Charges:	6977.18
					Add 18% GST :-	125589.24
					Say :	830285.00
					Sub total = 7,38,374.34	
					Add Insurance 1% = 7383.74	
					Add GST 18% = 1,32,907.38	
					Grand Total = 8,78,665.46	

- 1) Rates of Material are taken as per , Mech CSR 2023-24, PWD DSR (Elect) 2022-23 and as per Prevailing Market Rate. **Say Rs 8,78,665/-**
- 2) Rates of steel section as per JPC October 2025.


U. J. Khole
Sectional Engineer


(R. G. Thakare)
Deputy Engineer
Gate Manufacturing & Erection
Subdivision No. 2, Akola

verified & Recommended to
Sanction to Rs 8,30,285/-


Executive Engineer
Mechanical Division
Akola

Sanctioned Estimate no. 9EE
EE/MD/AK/2026... 09/03/2026
Sanction for Rs. Eight lakh seventy eight
thousand six hundred sixty five only.


Executive Engineer
Mechanical Division
AKOLA