

D)	Charges for r
E)	attached v
	Transpo

~~SECRET~~

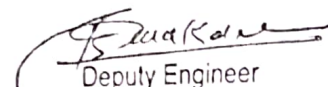
Max & Doherty's Begun Branch, Palso Branch, Bhatori Minor & Farad Minor of Katepurna Medium Project as follows.

S.R.	Description of Job	Quantity	Unit	Rate (Rs)	Amount (Rs)
A)	Repair to Canal Gates Size 0.3 mtr x 0.3 mtr at various on main canal & its branches i.e. Minor & Distributories, Outlets at Katepurna Project as follows				
1	Dismantling complete canal gate (As per RA 1) Rs 1713.26/-	39	No	3853.15	150272.85
2	Replacement of New Skin plate (As per RA 2) Rs 1713.26/-	21	No	1687.30	35433.20
3	Replacement of New stem Rod (As per RA 3) Rs 1376.45/-	30	No	2398.75	71962.50
4	Replacement of New stem Nut (Cast Iron) (As per RA 4) Rs 3343.59/-	35	No	3111.31	108896.01
5	Replacement of New Guide bush (As per RA 5)	35	No	1143.83	40033.88
6	New Hoist Assembly Structure (As per RA 6) Rs 3107.5/-	36	No	3396.03	122257.11
7	Canal Gates Cleaning & Greasing (As per RA 7)	2	No	1391.78	2783.56
8	Anti corrosive painting to Canal Gates (As per RA 8) Rs 631.23/-	39	No	638.25	24891.71
	Total Charges for Repair to Canal Gates Size 0.3 mtr x 0.3 mtr Rs :				556530.82
B)	Repair to Canal Gates Size 0.6 mtr x 0.6 mtr at various on main canal & its branches i.e. Minor & Distributories, Outlets at Katepurna River Project as follows				
1	Dismantling complete canal gate (As per RA 9)	5	No	4772.25	23861.25
2	Replacement of New Skin plate (As per RA 10) Rs 4600.15/-	4	No	4522.66	18090.65
3	Replacement of New stem Rod (As per RA 11) Rs 3735.58/-	4	No	3755.08	15020.31
4	Replacement of New stem Nut (Cast Iron) (As per RA 4) Rs 3343.59/-	1	No	3111.31	3111.31
5	Replacement of New Guide bush (As per RA 5)	4	No	1143.83	4575.30
6	New Hoist Assembly Structure (As per RA 6) Rs 3107.5/-	4	No	3396.03	13584.12
7	Canal Gates Cleaning & Greasing (As per RA 12)	2	No	1783.66	3567.32
8	Anti corrosive painting to Canal Gates (As per RA 13) Rs 1616.24/-	6	No	1632.42	9794.54
	Total Charges for Repair to Canal Gates Size 0.6 mtr x 0.6 mtr Rs :				91604.81
C)	Repair to Canal Gates Size 0.9 mtr x 0.9 mtr at various on main canal & its branches i.e. Minor & Distributories, Outlets at Katepurna River Project as follows				
1	Replacement of New Thrust Bearing (As per RA 14)	5	No	19061.73	95308.65
2	Anti corrosive painting to Canal Gates (As per RA 15) Rs 2410.91/-	9	No	2434.95	21914.52
	Total Charges for Repair to Canal Gates Size 0.9 mtr x 0.9 mtr Rs :				117223.17

D)	Charges for repair to concrete structure of canal gate as per estimate provided by Civil department	54139.00	
	attached with this estimate.	(3077.87)	3211.8
E)	Transportation Charges		
	Total A + B + C + D + E = Rs :	(822575.68)	
	Rs 803085.32/-	Add 1% Insurance Charges :-	(8225.76)
	Rs 8030.88/-	Add 18% GST :-	(148063.62)
	Rs 144555.9/-		1624.09
	Rs 1624.00/-	Add 3% contingency Charges on D) as per Civil estimate attached :-	(1624.17)
	Rs 2558.00/-	Add Royalty charges on D) as per Civil Estimate attached :-	(2558.00)
	Rs 959857.10/-	Total :-	(983047.23)
	Rs 959857.0/-	Say :-	(983047.00)
	(Total Rs Nine lakhs eighty three thousand and forty seven only)		

Prepared by me


U. J. Khole
Sectional Engineer


Deputy Engineer
Gate Manufacturing & Erection
Subdivision No. 2, Akola

Verified & Recommended to:
Sanction to Rs. 9,83,047/-


Executive Engineer
Mechanical Division
Akola

Sanctioned Estimate No
EE/MD/AK/2015-16
Sanction for Rs. 9,59,857/- (Rs. Nine
lakh fifty nine thousand eight
hundred fifty seven only)


Executive Engineer
Mechanical Division
Akola