

WATER RESOURCES DEPARTMENT

SCHEDULE "B"

Name of Work :- Maintenance work of radial gate size 12 x 8 mtr. 17 Nos.
Central drive, End drive maintenance work, Cleaning wire rope & applying
cardium compound to wire rope and cleaning of drain hole @ Akkalpada
Project. For the year 2021-22.

Sr.No.	Description	Qty.	Rate	Amount In Rs.
1	Draining of old oil from RGB & filling with gear oil, Cleaning gear train by removing old grease & applying MP grease to gear train, Pedstal, Drum axle of hoist. Complete job with cost of material, sundry material & labour charges.	17 Nos.	9225.24	156829.06
2	Removing old Cardium compound of wire rope of hoist- 1 by cleaning agent & applying new Cardium compound (Servo coat 140). Complete job with material, sundry material and labour charges.	17 Nos.	9862.55	167663.33
3	Drilling holes to Horizontal girder to drain the water for Radial Gate 12 X 8 mtr	17 Nos.	1804.86	30682.62
4	Transportation Charges (Dhule to Akkalpada to & Fro – 80 Km x 2 Trip = 160 Km)	160 Km	42.42	6787.20
	Total In Rs.			361962.00

(Amount In Rs. Three Lacs Sixty One Thousand Nine Hundred Sixty Two
Only)Excluding GST

**EXECUTIVE ENGINEER
MECHANICAL DIVISION
NANDURBAR-12.**

WATER RESOURCES DEPARTMENT

Details Of Work

NAME OF WORK- Maintenance work of radial gate size 12 x 8 mtr. 17 Nos. Central drive, End drive maintenance work, cleaning wire rope & applying cardium compound to wire rope and cleaning of drain hole @ Akkalpada Project. For the year 2021-22

Sr.No.	Description	No. Of Gates	Kgs/ Lit/Gate	Total Quantity
1	Draining of old oil from RGB & filling with gear oil, Cleaning gear train by removing old grease & applying MP grease to gear train, Pedstal, Drum axle of hoist. Complete job with cost of material, sundry material & labour charges.	17 Nos.	Gear Oil 13 L & Grease 12 Kg	Gear Oil 221 L & Grease 204 Kg
2	Removing old Cardium compound of wire rope of hoist- 1 by cleaning agent & applying new Cardium compound (Servo coat 140). Complete job with material, sundry material and labour charges.	17 Nos.	25 Kg	425 Kg
3	Drilling holes to Horizontal girder to drain the water for Radial Gate 12 X 8 mtr	17 Nos.	-	1 Item
4	Transportation Charges (Dhule to Akkalpada to & Fro – 80 Km x 2 Trip = 160 Km)	160 Km	-	160 Km

**Executive Engineer
Mechanical Division
Nandurbar**