

Budgetary offer No. 05 of 2025-2026**(For Estimation Purpose only)****Government of Maharashtra****Water Resources Department.****Superintending Engineer, Mechanical Circle, Kolhapur
Mechanical Division, Satara**

Budgetary offer for the following work (*Non DSR items*) are invited by the Executive Engineer, Mechanical Division, Satara - 415003 on behalf of Governor of Maharashtra for estimation purpose from the reputed Manufacturers/Suppliers.

The Government of Maharashtra, Water Resources Department, has Planned to undertaken the work of **Design, Drawing, fabrication, supply, erection, testing and commissioning of Hydraulic Hoist 55 MT Capacity for Vertical Lift Extra Service Gate of size 4.75 x 7.80 m -02 Nos. at Helwak Barrage.** The details and short specifications of required items are available on the website mentioned below.

It is requested to send the budgetary offer mentioning item wise rates with rate analysis for the same. The rates should without GST and duties.

The offer should reach this office from - **19/12/2025 to 29/12/2025** by Post, by Courier, by Hand, with Authorised signature with Stamp. Further it is requested to forward relevant Technical literature, drawing, brochures of equipments and your comments if any.

Sr. No.	Description of item/Job	Qty	Rate	Amount
	Hydraulic Hoist 55 MT Capacity for Vertical Lift Extra Service Gate of size - 4.75 x 7.80 m -01 Nos. Weight of Gate - 23.33 MT of each Gate Head against gate - 7.8 Mtr			
1)	Complete design with preparation of drawings of double acting push pull type vertical cylinder & piston arrangement having lifting capacity 55 MT, stroke length-7800 mm, closing and opening speed of 0.8 Mtr/min & power pack. Connecting rod, couplings & all related parts of anticorrosive material. General layout of hoisting arrangement. Supporting structure required for hoisting arrangement including base frame.	01 Nos.		
2)	Manufacturing & supply of hoisting arrangement double acting push and pull type vertical sub marine type cylinder & piston with piston rod in SS material having lifting capacity 55 MT, stroke length-7800 mm, closing and opening speed of 0.8 Mtr/min. The system should have provisions to take care of creep of gate, hand pump for operating the gate in case of power failure, dampening effect towards the end of closing stroke. On occasion of power failure, the system must be able to close the gate completely within normal time.	01 Nos.		
3)	Supporting structure for hoisting arrangement including base frame with connecting rod & nut.	01 Nos.		
4)	Hydraulic power pack system with base frame, oil reservoir tank, supply of required quantity of recommended hydraulic oil suitable for the operation of hydraulic system, requisite electric motor and pump with one standby electric motor & pump necessary S.S. piping & S.S. tubing, pressure switches, pressure gauges, pressure relief valves, thermostats, oil level indicator etc.	01 Nos.		
5)	Supply of weather proof control panel for hydraulic system along with gate position unit, starter, switches, indicator lamps, provision of remote control.	01 Nos.		
6)	Supply of gate positions digital indicator system along with sensors.	01 Nos.		
7)	Transportations, packing & forwarding charges Up to Site Including Loading Unloading, Handling, etc. for including freight insurance.	01 Nos.		

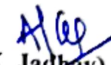
8)	Erection supporting structure with all hoisting arrangement parts with connecting rods coupling etc. at site.	01 Nos.		
9)	Commissioning & testing of hoisting arrangement.	01 Nos.		

TERMS AND CONDITIONS -

- 1) The rates quoted should be inclusive of all Material, labour, Machining etc. excluding GST.
- 2) This budgetary offer is called for estimation purpose only.

This information is required for the purpose of framing of working estimates and hence urgency. This Budgetary offer is also available on website www.wrd.maharashtra.gov.in Bidder is requested to act in given time frame.

No. MDS/PB-2 / 3469 /2025
Office of the Executive Engineer,
Mechanical Division, Krishnanagar,
Satara. Pin Code - 415003
e-mail - eeindsatara@gmail.com
Date - 10 / 12 /2025


(A. K. Jadhav)
Executive Engineer
Mechanical Division, Satara