

**Budgetary Offer Notice No.Jan -1 TS/2024-25**  
**(Estimate Purpose)**

Sealed budgetary offer for the following work (NON DSR Item) are invited by Executive Engineer, Mechanical Division, Sinchan Bhavan, Kolhapur Pin Code no 416003 on behalf of GOM for Estimate purpose, from Authorized Dealers/reputed Manufacture reputed agencies/parties for "**Inspect the site & give offers for Design & Manufacturing, Supply, Erection, Testing, commissioning of Suitable double acting Hydraulic Hoist As per IS 10210 For existing wire rope operated service Gate ( Size 2.43 x 5.71 mtr ) with all necessary mounting arrangements of Radhanagari Major Project Dist. Kolhapur** " The details and short specifications are as per below, Interned Authorized Dealers Manufacturer/Agencies are to go through the details and send the Budgetary offers for same. The interested party can visit site if required for inspecting site work to be carried out, agencies may contact the office on given telephone number for site visit.

Sealed budgetary offers should reach at the office of The Executive Engineer, Mechanical Division, Sinchan Bhavan, Kolhapur. Pin Code no 416003 on or before Dt. 30.01.2025 at 17.00 Hrs.

**The offer shall consist of BASIC Rate Only and all taxes, GST, and Duties etc. shall be included separately. The details of items are also available on Government website <https://mahavantriki.org>**

**SCHEDULE**

Sr.no	Description	Qty	Unit	Rate/Unit
<u>Design &amp; Manufacturing, Supply, Erection, Testing, commissioning of Suitable double acting Hydraulic Hoist As per IS 10210 For existing wire rope operated service Gate ( Size 2.43 x 5.71 mtr ) with all necessary mounting arrangements etc. of Radhanagari Major Project Dist. Kolhapur.</u> (Note: - All hoisting components should confirm with relevant Indian Standards.)				
1	<u>Design of</u> Suitable double acting vertical cylinder pull push type Hydraulic Hoisting Arrangement of <b>Approx. 40T Capacity</b> Normal opening & closing with 0.7.m/min as per IS 10210 For existing wire rope operated service Gate ( Size 2.43 x 5.71 mtr )	1	Job	
<b>Relevant Service Gate data is as below.</b>				
1	Outlet opening dimension	2.43 x 5.71		
2	Water head	22.10 mtr		
3	Service Gate Leaf Sealing type	U/S Sealing		
2	Manufacturing & Supply of hoisting arrangements double acting push pull type Vertical Cylinder <b>having Stroke Length of 5.71 mtr</b> of <b>Material E355</b> & piston arrangement ( <b>Piston Rod of SS431/Equivalent &amp; Piston of S355J2/Equivalent Material</b> ) having suitable capacity, closing / opening speed (0.7 Mtr/min) having Mounting Arrangement at the Top of the Cylinder.The system should have provisions to take care of creep of the gate, resistance to flood water corrosion, hand pump for operating the gate system in case of power failure & must be able to close the gate completely. Including inspection & testing of Hoist assembly in presence of departmental officials of factory before supply.	1	Job	
3	Supporting structure for hoisting arrangement including base frame.	1	Job	
4	Hydraulic power pack, system as per <b>IS 10210:1993</b> with base frame, oil reservoir tank, Supply of required quantity of recommended hydraulic oil suitable for the operation of hydraulic system, hand pump for manual operation in case of power failure, required capacity power backup system, battery storing arrangement, required electric motor & pump with one standby electric motor & pump, necessary S.S. piping, Linkages, pressure switches, pressure gauges, pressure relief valves, thermostats, oil level indicator. Etc.	1	Job	

5	Supply of weather proof control protection panel for hydraulic system along with gate position Digital indicator system along with sensors, starts, switches, indicator lamps, provision of remote control etc.	1	Job	
6	Supply of gate positions Digital indicator system along with sensors.	1	Job	
7	Erection of all above hoisting arrangement with all necessary mounting arrangements including RCC foundation, supporting structure arrangement, Linkages, S.S. Piping, accessories with safety measures etc. as per site Condition.	1	Job	
8	Transportation, Packing & Forwarding charges Up to site Including loading Unloading, Handling, and Insurance etc. for above work.	1	Job	
9	Commissioning & testing of all above hoisting arrangement	1	Job	

**NOTE-** If any queries or any other additional information regarding above please. Contact below on Address Or Tel. no.

No. MDK/TS-2/114 /2025  
Office of the Executive Engineer  
Mechanical Division, Sinchan Bhavan,  
Tarabai Park, kolhapur. 416003.  
Date: 08.01.2025

**Tel No. 0231-2651284**

**Copy:** Submitted with complements to The Superintending Engineer Mechanical Circle, Kolhapur. for Information please.

2/- Please upload this budgetary notice on <https://mahavantriki.org> website.

**Copy:** Deputy Engineer, Regional workshop Subdivision No.1 for information.

**Copy:** Notice Board.

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**( S. M. Bagewadi)**  
Executive Engineer  
Mechanical Division, Kolhapur.