

GOVERNMENT OF MAHARASHTRA

Water Resources Department

Item Rate Notice No.3 of 2015-2016

(For Estimation Purpose Only)

Executive Engineer, Hoist Design & Manufacturing Division, Dapodi, Pune-12 invites minimum possible rates of below described items / activities from the interested and experienced firms / companies / agencies / Authorized Dealers of Experienced firms.

The detailed item with rate in sealed envelop will be received in the office of the Executive Engineer, Hoist Design & Manufacturing Division, Dapodi, Pune-12 on or before **21/09/2015 Up-to 2:00 PM.**

The rates received beyond above mentioned date can't be considered. The envelop must mention Item & Date.

The sealed envelope will be opened on **21/09/2015 4:00 PM** if possible & will be submitted to the Superintending Engineer's Office for further processes.

The rates invited for estimation purpose only..

The taxes such as VAT, Service Tax and other relevant taxes etc. May be mentioned separately.

Name of Work: Repairs of Hoisting Equipments & gate for Head surge Gate of Tillari HE Project. Tal.Dodamarg,Dist.Sindhudurg.			
Item No	Description of Work	Unit	Rate
A	I) <u>Design Supply,providing installation Testing & Trial of Hydraulic Cylinder & Hoisting Components</u> 1) Hoist Capacity --- 25 Ton + Weight of linkages Approx. 3 Ton =28 Ton 2) Storke of Gate --- 2.6m 3) Speed of Operation --- 0.500mm/min 4) Cylinder Type --- Hydraulic Double Acting Cylinder 5) Cylinder Mounting --- Piston end flange mounted 6) Intermediate Linkages --- Dia. 63mm Round(M.S.) with Sleeve Joints (45C8) 7) Power Pack & Cylinder mounting :- In Hoist Room	1Job	
	II) Design & drawing (s) of 1.Hydraulic Cylinder,Power pack, Preparing of :- 2.General layout of Hoisting arrangement 3. erection drawing for Hoisting arrangement, 4. Installation of power pack & control panel in hoist room 5.Detailed drawing(s) for Intermediate linkages,Couplings,joints,Guide brackets & all related components.	1Job	
B	<u>Repairs to Gate leaf & Related Parts</u> I) Servicing & Overhauling of Gate rollers	1Job	
	II) Replacements, Manufacturing, Installation & Testing of :- 1) Roller Bearings 2) Rubber seals, Packing & Nut-Bolts 3) Lifting Brackets 4) Side Guide Brackets 5) V- Threaded rod & Its Nut(s) in Gate 6) Repairs & reconditioning of Guide T & Gate embedments.	1Job	
C	<u>Installation Of Hoisting Equipments</u> I) Erection & Installation of Entire Hoisting arrangement at site II) Testing,Trial of Gate operation & Commissioning of Hoisting arrangement.	1Job	
Note :- All hoisting component should Confirm with relevant Indian Standards.			

NOTE: - 1.The rates of items for above works should be including skilled man power, conveyance to staff required for materials, tools & equipments, material handling etc.

2.Budgetary offer is invited only for the Estimation Purpose .It does not give any assurance regarding floating of tenders or otherwise.

DEPUTY ENGINEER

Hoist Manufacturing Sub Division No.1,
Dapodi, Pune – 411 012.

EXECUTIVE ENGINEER

Hoist Design & Manufacturing Division,
Dapodi, Pune – 411 012.