

GOVERNMENT OF MAHARASHTRA
Water Resources Department
Budgetary offer for Non DSR Items.
Notice No. 8 for 2019-20

(For Estimation Purpose Only)

Executive Engineer, Chief Gate Erection Divisional Unit No. 3, Peth Vasahat, Islampur, Tal. Walava, Dist. Sangli invites minimum possible rates of below described items / activities for estimation purpose from the interested and experienced firms / agencies. The detailed item with rate in sealed envelope will be received in the office of the Executive Engineer, Chief Gate Erection Divisional Unit No. 3, Peth Vasahat, Islampur, Tal. Walwa, Dist. Sangli on or before Dtd.- 12.03.2020 upto 2 P.m. The rates received beyond above mentioned date can't be considered. The envelope must mention Item & Date. The sealed envelope will be opened on Dt- 12.03.2020, if possible & will be submitted to Executive Engineer, Chief Gate Erection Divisional Unit No. 3, Peth Vasahat, Islampur, Tal. Walwa, Dist. -Sangli for further processes. The rates are invited for estimation purpose only.

The taxes such as GST and other relevant taxes etc. if any may be mentioned separately.

S.N.	Description	Unit	Rate
Design, manufacturing, supply, transportation, erection & commissioning of Hydraulic hoisting arrangement for Downstream Service Gate of size 3.50 x 3.50 meter with test & trial of service gate including material, labour, other material, sundry material, machinery charges, handling, design charges etc. complete job at site of Tillari Saddal Dam, Konalkatta. (Note: - All hoisting components should confirm with relevant Indian Standards.)			
A	Item No.1 Complete design with preparation of drawings of:	1 Job	
1	Double acting push pull type vertical cylinder & piston arrangement having lifting cap. 50 MT+5MT for boost capacity, stroke 3600 mm, speed of 0.5 Mtr/min. with start and close time cushioning hardware, base plate etc. complete job at site		
2	Connecting rod , Coupling & all related parts		
3	General layout of hoisting arrangement		
	(The data of civil construction & layout which is to be considered for design of hoisting arrangement is available in this office on working days & office hours.)		
B	Item No.2 Manufacturing & supply of;	1 Job	
1	Hoisting arrangement with supporting structure for hoisting arrangement including base frame with double acting push pull type vertical cylinder & piston arrangement having lifting cap. 50 MT+5MT for boost capacity, stroke 3600 mm, speed of 0.5 Mtr/min. with start and close time cushioning hardware, base plate etc. The system should have provisions to take care of creep of the gate, hand pump for operating the gate in case of power failure, dampening effect towards the end of closing stroke.	1 Job	
2	Supporting structure for hoisting arrangement including base frame.	1 Job	
3	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 & 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 complete.	1 Job	
4	Supply of whether proof control panel for hydraulic system along with gate position unit, starter, switches, indicator lamps, provision of remote control, etc.	1 Job	
5	Supply of gate positions digital indicator system along with sensors.	1 Job	

6	Supply of recommended spare parts, tool kits, necessary manuals & drawings including training of departmental personnel's including operating crew.	1 Job	
C	Item No.3 Transportation, Packing and forwarding charges up to site along with handling charges, loading & unloading etc. including freight insurance.	1 Job	
D	Item No.4 Erection supporting structure with all hoisting arrangement parts with connecting rod couplings etc. at site	1 Job	
E	Item No.5 Commissioning & testing of hoisting arrangement	1 Job	

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

Executive Engineer
Chief Gate Erection Divisional Unit No. 3,
Peth Vasahat, Islampur,.