

GOVERNMENT OF MAHARASHTRA

Water Resources Department

BUDGETARY OFFER NOTICE NO: 01 for 2016- 17.

Name of Work : Jamner L. I. Scheme Waghur Tal. Bhusawal Dist: Jalgaon.

Sealed quotation from original manufactures & registered experienced contractors are invited by the Executive Engineer Chief gate Erection Unit-5 Nashik-4. for complete work of designing, manufacturing, supplying of submersible pump set along with all relevant equipments, pump control panels necessary for installation & commissioning sealed quotation should reach this office on or before dated : .06.2016 up to 14.00 hrs.

The quotations are called for taking the rates for estimation purpose only. The rates should inclusive of all taxes levies & transportation.

Sr. No.	Discription	Qty.
1)	Design, Manufacturing, Supplying Erection, Testing & Commissioning as per IS:8034:2002 of 465 HP 2 Stage pump driven by 400 KW-1000 rpm 415 volts 3phase 50 Hzs vertical submersible centrifugal pump having discharge of 0.3367 cubic meter per second (1212 cum/hr) each pump, suitable for duty head 81.67 mtr., having pump efficiency 79 % @ duty point (i.e.81.67 mtr.) & motor efficiency 93% @ duty point (i.e.81.67mtr.) along with all relevant required equipments, pump control panels & cable etc. As per material of construction given below.	06 Nos.
	1) Pump Confirming to ISO : 8034:2002 & Motor IS:9283	
	2) Pump & Motor Casting : IS 210CI FG 260/200 or Gray GI,EN-GN-GJL-250	
	3)Casting wearing ring : as per IS 318 Bonze Grade LTB 2,3,4 or 5	
	4)Fasteners in contract with liquid :SS	
	5)impeller & wearing ring : As per IS 318,Bronze LTB 2/Copper Alloy GCuSn90 or SS Grade x 12Cr12	
	6) Rotor Shaft : SS Grade x 12 cr12 as per IS : 6911/6603	
	7)Solid passage minimum-50mm	
	8) Provided with vibration detection system	
	9)Upper Side sealing :carbon V/S cast cr Mo steel	
	10)Pump lower side sealing :Sic V/S Sic, double silicon carbide	
	11)sheath :Dual PVC sheathed round type	
	12)All conducting material: copper (Cu)	
	13)Suction strainer :stainless Steel (SS)	
	14)Self cooled motor is needed	
	15)System protection class :IP 68	
	16) Cable length:50mtr.PVC coated & Cu cored	
	17)All cables should be PVC coated & copper cored	
	18)Starting of Motor :Soft starter Motor suitable for 415 V +/-10% 3phase,50 Hz A.C. supply	
2)	Flexible Hose pipe having PN 2 rating (pump to manifold)	Per meter.

Please Note:

1) Details Notice & Specifications are available on <http://maharashtrgov.in> website.

2) For Site visit please contact to following office:

Deputy Engineer Gate erection Sub-Division Waghur. Tal.Bhusawal Dist: Jalgaon.

The offer should be sent with the following details specified separately for the supply Details required:-

- 1) Basic price
- 2) Excise duty
- 3) Packing & Forwarding charges
- 4) taxes such as VAT etc.
- 5) Delivery period
- 6) Total Cost

Please Note: - Budgetary offer is invited only for the estimation purpose. It does not give any assurance regarding floating of tender or otherwise.

Executive Engineer
Chief gate Erection Unit-5
Nashik-4