<u>Budgetary Offers No 1</u> (Estimate Purpose) <u>Budgetary Offer Notice No. 1 /2020-2021</u>

Subject:- Remote Control Operation System for Head Surge Gate of Tilari HPS.

Sealed budgetary offers are invited by under signed from reputed agencies/parties for Design, Manufacture, Supply, Erection, Testing & Commissioning of Remote Control Operation system for Operation of Surge well Gate situated in surge well of Tilari Hydro Power Station, At- Tilarinagar, Tal-Chandgad, Dist- Kolhapur. Submit the offer after site visit and detail inspection of system, Along with drawing, Specifications and Bill of material.

Sealed budgetary offers should reach at the office of The Executive Engineer, Mechanical Division, Sinchan Bhavan, Kolhapur. Pin Code no 416003 on or before 31/08/2020 at 17.00 Hrs.

The offer shall consist of BASIC Rate only and all taxes, GST, Duties and transportation etc. shall be mentioned separately. The details of items are also available on Government website <u>https://mahayantriki.</u>org

SCHEDULE

Sr. No.	Description	Qty	Unit	Rate per	Total Amount
1	Design, Manufacture, Supply, Erection, Testing and Commissioning of Remote Control Operation system' suitable for existing M/s. Rexroth (Bosch Group) make 20 T capacity Hydraulic Cylinder, Hydraulic Pack and Local Control Panel along with Two years maintenance of erected system.	1	JOB		

System Specifications are as follows

- 1. Existing Head Surge Gate operation system M/s. Rexroth (Bosch Group) make 20 T capacity Hydraulic Cylinder, Hydraulic Pack and Local Control Panel.
- 2. Point of remote operation Control room of Tilari HPS.
- 3. Distance of Operation point from Head Surge gate @ 4.5 km.
- 4. Signal transmission Through overhead cable.
- 5. Path of cable Through Tunnel, Hilly and dense tree plants area.
- 6. Cable type Optical cable having fire resistance quality, armored, screened and suitable for outdoor use.
- 7. Type of laying Partly through tunnel and partly overhead (along with existing power supply arrangement).
- 8. Type of operation Open. Close and inch.
- 9. Indication Full open, Full close and continuous opening/closing position indicator.
- 10. IS standard As applicable.
- 11. Power supply \overrightarrow{AC} and DC both.
- NOTE- If Any queries or any other additional information regarding above plea. Contact below on address Or Tel. no

No. MDK/PB-1//2020Sd/-Office of the Executive EngineerSd/-Mechanical Division, Sinchan Bhavan,
Tarabai Park, kolhapur. 416003.Executive EngineerDate://2020Tel No. 0231-2651284Kollapur. 416003

- **Copy:** Submitted with complements to The Superintending Engineer Mechanical Circle, Kolhapur. For Information please.
 - 2/- Please upload this budgetary notice on Mahayantriki website.
- Copy: Deputy Engineer, Regional workshop Subdivision No.1 for information.
- Copy: Notice Board.