

## ଓଡ଼ିଶା ବିଦ୍ୟୁତ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିଃ.

## ODISHA POWER TRANSMISSION CORPORATION LTD.

(A Government of Odisha under taking)

Regd. Office: Janpath, Bhubaneswar-751022, Odisha

OFFICE OF THE DEPUTY GENERAL MANAGER (ELECT.)

EHT (O&M) DIVISION: BARPALI,

AT- 220/132/33KV GRID SUB-STATION, BARGARH NEW, PO – BUDAPALI

DIST.: BARGARH – 768032 e-mail: ehtm.div.brpali@optcl.co.in

## OPEN TENDER CALL NOTICE NO. 01/2025-26

Sealed tenders are invited by the undersigned from intending Bidders having PAN, GST Registration Certificate and Civil contractor license for "Sinking of bore well (8 inch dia.) with provision of pump set & accessories including laying of pipes at 132/33KV GSS, Barpali under EHT(O&M) Division, Barpali",. As per the details in tender specification.

The tender specification can be obtained from the office of The D.G.M. E.H.T. (O&M) Division, Barpali on payment of Rs. 2000/-(Two Thousand only)+ GST @ 18% i.e Rs. 2,360.00 (Non Refundable) in shape of Bank Draft in favor of EHT O&M Circle OPTC Ltd., Burla payable at "Union Bank", Burla, (During Office hour) from Dt.23.05.2025 to 06.06.2025. In case the B.D. made in any other nationalized bank payable at any clearing branch at Burla will be allowed, but the bidders have to deposit the collection fee (Bank transaction fee) along with the paper cost. The collection fee & Paper cost is Non-refundable. Additional amount of Rs.100/-(One Hundred only) may be paid extra for postal delivery of the tender specification. The undersigned shall not be held responsible for any postal delay.

The Tender shall be received Up to 13:00 Hrs. on dated 09.06.2025 & will be opened at 15:30 Hrs. on Dt.09.06.2025 in the Office of the undersigned in the presence of the Bidders (or) their Authorized Representatives present if any. If any of the above date happens to be a holiday, the next working day will be the corresponding effective date. One Tender paper shall be issued to one Bidder. E.M.D. @ 1% of the estimated value i.e. Rs. 3460.00 should be deposited in shape of Demand Draft in favour of EHT(O&M) Circle, OPTC Ltd. Burla & payable at "Union Bank", Burla Branch along with self-attested copy of PAN Card, GST Registration certificate and valid Civil Contractor license, failing which the tender will be liable for rejection.

The bidder should super scribe only the "Tender Call Notice No. & Date of Opening of the tender on the body of the Sealed Envelope". Bidder should not write their name or any other information on the body of the sealed envelope. Super scribing any other information on the body of the envelope, Conditional tender, Incomplete tender, Telegraphic / Fax / E-mail (etc.) Tenders will be rejected. The authority reserves all rights to reject any, all or part of the Tender, alter/modify the requirement/ delete any part of the tender without assigning any reason thereof.

N.B:- Tender Paper must be purchased from this office only within stipulated period. No other mode like downloaded paper from website will be accepted.

DEPUTY GENERAL MANAGER(El.) E.H.T. (O&M) Division, Barpali

## **TECHNICAL SPECIFICATION**

Sinking of bore well (8 inch dia.) with provision of pumpset & accessories including laying of pipes at 132/33KV GSS, Barpali under EHT(O&M) Division, Barpali

| Sl.<br>No. | Technical specification   | Uom | Qty. |
|------------|---|-----|------|
| 1          | Labour for drilling perfectly vertical bore hole of specific dia for a specified depth below ground level through consolidated & unconsolidated rock with down the hole hammer drilling rigs or combination drilling rigs as required to suit the site condition as per the direction of Engineer-in-charge including supply of rigs with its accessories T&P and consumables etc for lowering 8 inch (200mm) dia PVC pipes for housing fitted with socket including lowering of 200 mm dia PVC pipe, cleaning & developing using own compressor, continuously worked till clear and adequate discharge is obtained from the bore well using supply & use of all necessary equipment and labour as per the direction of Engineer-in charge. | Mtr | 77   |
| 2          | Cost of PVC pipe, 8 inch dia, SCH-80 Casting, Make- Ashirvad as per IS specification with provision of internal threads at one end & external threads at other end with thread operation cover  | Mtr | 60   |
| 3          | Submersible pump set, 3 HP, 1-Ph, Copper winding, 28 Stage, Outlet pipe: 32 mm, Make: Kirloskar as suitable for the above bore well & control panel fitted with automatic water level controller with indicator including tochan (70 mts long) of 4 mm dia with provision of rubber coating & other accessories as required including fitting in full shape.  | Set | 1    |
| 4          | HDPE pipe, dia: 2 inch, class-Schedule 80, Pressure Rating- PN 10, Material Grade- PE 100, Make- Ashirvad including fitting in full shape.  | Mtr | 55   |
| 5          | 4 Sqmm 1000 Volts Copper 3 Core Submersible flat cable for submersible pump(V-Guard) with termination.  |     |      |
| 6          | 2 inch dia UPVC Pipe, SCH-80, 6 Mtr long (make: Ashirvad)   | Mtr | 90   |
| 7          | 2 inch dia UPVC Joint, SCH-80, (make: Ashirvad) with fitting  | Nos | 12   |
| 8          | 2 inch dia UPVC Elbow, SCH-80, (make: Ashirvad) with fitting  | Nos | 10   |
| 9          | 2 inch dia UPVC Valve 2-way Coupling pipe joint, SCH-80, (make: Ashirvad) with fitting  | Nos | 2    |
| 10         | 2 inch dia UPVC Pipe fitting clamp with fitting   | Nos | 30   |
| 11         | 2 inch long concrete Nails with fitting   | Nos | 60   |
| 12         | Labour charges for laying of UPVC Pipe from the borewell to the overhead Tank   | Mtr | 120  |

DEPUTY GENERAL MANAGER E.H.T. (O&M) Division, Barpali