





#### **PRASAR BHARATI**

# (INDIA'S PUBLIC SERVICE BROADCASTER) OFFICE OF THE EXECUTIVE ENGINEER (ELECTRICAL)

CIVIL CONSTRUCTION WING: ALL INDIA RADIO SECOND FLOOR: CIVIL LINES: NAGPUR – 440001

<u>e-mail : eeeccwairngp@gmail.com</u> Phone / Fax : 0712 2565839 No. 02/EEE/NGP/DRG/36/2020-21/382 Date : 29-10-2020

#### **NOTICE INVITING QUOTATION**

The Executive Engineer (Electrical), Civil Construction Wing, All India Radio, Civil Lines, Nagpur -440001 invite sealed quotations on behalf of President of India from approved and eligible contractors of CPWD and those on appropriate list of department of Post / BSNL / MTNL / MES / Railways / Madhya Pradesh state PWD up to 3.00 P.M. on 06-11-2020. The quotations will be opened on same day at 3.30 P.M. in presence of agency / their authorized representatives. In case this happens to be the Government Holiday, it will be opened on the next working day at the same time.

Name of Work: SITC of Open well Mono submersible water pump set including standby in sump well at All India Radio, Khandwa (MP).

S. No.	Description of Item	Quantity	Unit	Rate	Amount		
As per schedule of work attached							

Total ₹

# **Terms & Conditions of work:-**

- 1. Work is to be carried out as per CPWD specifications.
- 2. No T & P will be issued by the Department.
- 3. Payment shall be made only after completion of work from the office of EE (E), CCW, AIR, Nagpur.
- 4. Rate quoted should be inclusive of all the taxes like GST etc.
- 5. Time to complete the work will be One (1) Month from the date of issue of work order.
- 6. The quotations may be obtained from this office between working hours.
- 7. The Earnest Money Deposit of ₹ 2,497/- in form of Treasury Challan / Demand Draft / Pay Order or Banker's Cheque / Deposit at Call Receipt / Fixed Deposit Receipt / Bank Guarantee of any Scheduled Bank is to be submitted along with quotation. The agency should submit Enlistment Document. Price bid of only those bidders would be opened whose EMD and Enlistment are in order. The agency should enclose the bid in two envelopes; one envelope should contain Enlistment document and EMD. The other envelope should contain the price bid super scribing the same in envelope. Both these envelopes should be enclosed in the main outer envelope.
- 8. After completion of work, agency has to submit all the test certificates, manual and guarantee / warrantee of manufacturer to the department.
- 9. The agency should be registered with sales tax department and should submit their GSTIN No.
- 10. Contractor will comply with all the provision of GST i/c giving the benefit of input Tax credit as per GST conditions applicable.

The N.I.Q. may also be seen at website www.allindiaradio.org

Sd/Executive Engineer (Electrical)

### Copy to:-

- 1. The Deputy Director General (Engg), 6<sup>th</sup> floor, New Broadcasting House, Parliament Street, New Delhi for publishing the NIQ on AIR website (e-mail)
- 2. The Assistant Engineer (Electrical), CCW, AIR, Bhopal.
- 3. Notice Board / Work File no.22.

## **SCHEDULE OF WORK**

Name of Work: SITC of Open well Mono submersible water pumpset including standby in sumpwell at All India Radio, Khandwa (MP).

S.No.	Description of item	Quantity	Unit	Rate	Amount
1	Supplying, Installation, Testing & Commissioning of Horizontal Open well Mono submersible water pump set capable to deliver 555 Litre per Minute at a head of 26 Metre having 50 mm dia. delivery for operation on 415 Volt, 3 phase, 50 Hz A.C. supply along with 2 No. suitable size nylon wire ropes from pump set to sump well surface top and other accessories inside sump well including connection etc. complete as required. (KSB pump + motor Open well submersible Model No. MREG 5.0 HH, 5 HP or the make as approved by deptt.)		Set		
2	Supplying & Fixing of B class ISI marked G.I. Pipe of following sizes with all accessories like collars, nipples, reducers, tees, bends etc. including painting with 2 coats of anticorrosive paint and leak proof joints on surface for pumpsets etc. as required. (ISI Jindal make / approved by deptt.)				
a)	50 mm dia.	15	Metre		
3	Supplying & Fixing of 50 mm dia. size ISI Gun Metal Gate Valve with leak proof joint in the existing GI pipe line etc. as required.	1	Each		
4	Supplying & Fixing of 50 mm dia. size ISI Gun Metal Non Return valve with leak proof joint in the existing GI pipe line etc. as required.	2	Each		
5	Supplying & Fixing of 50 mm dia. two No. of flange coupling along with two No. of rubber gasket sheets; nut bolts suitable to make joint of 50 mm dia. G.I. Pipe including painting etc. as required.	6	Set		
6	Supplying & Fixing M.S. clamp of suitable size for 50 mm dia. G.I. Pipe on the sump well including nut bolts painting etc. as required.	2	Set		
7	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel / PVC conduit as required.				
a)	2 x 2.5 sq.mm (For earthing the pump set)	40	Metre		
8	Supplying & Laying of 3 x $2.5$ sq.mm PVC insulated and PVC sheathed copper conductor flat submersible cable $1.1$ KV grade confirming to IS in the existing conduit / pipe etc. as required.	40	Metre		

S.No.	Description of item	Quantity	Unit	Rate	Amount
9	Supplying, Installation, Testing & Commissioning of submersible pump Controller starter housed in sheet steel enclosure of L&T make type MU-G10W DOL having inbuilt Water Level Controller with probes for Double Tank application and Single Phasing Preventor suitable for up to 5.0 HP, three phase, 415 volts, Submersible pump set, interconnection including fixing the panel on the wall etc. complete as required.	2	Set		
10	Supplying and fixing of 25 mm dia. sizes of PVC conduit along with accessories in surface / recess including cutting the wall and making good the same in case of recessed conduit as required.	30	Metre		
11	Making suitable size opening in the RCC slab of Sump well for installation of GI delivery line freely inside the sump well including repairing etc. complete as required.		Job		
12	Dismantling of existing 2 No. Mono block pump sets installed in pump room including dismantling of its suction and delivery GI pipe line, pump cable, pump starter etc. shifting of pump set, starter, cable and handing over the unuseful dismantled material like GI pipe and accessories to the station authority etc. as required.	1	Job		
13	Buy Back credit of existing dismantled defective Mono block water pump set of following HP capacity etc. as required.				
a)	3HP	1	Each		
b)	5HP	1	Each		

TOTAL

Assistant Engineer (E)(P)

Executive Engineer (E)