भारत सरकार जल शक्ति मंत्रालय जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग केन्द्रीय जल आयोग चम्बल मण्डल



Government of India
Ministry of Jal Shakti
Dept. of Water Resources, RD&GR
Central Water Commission
Chambal Division

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पत्र क्रमांक: चमज/ मु.-1/2021/ 3890- 92

दिनाँक: 29/10/2024

## कोटेशन आमंत्रण सूचना ( NOTICE INVITING QUOTATION )

भारत के राष्ट्रपति की ओर से अधिशाषी अभियंता, चम्बल मंडल, जयपुर द्वारा अधिकृत तथा योग्य बोली लगाने वालो से "निचली चम्बल उपमंडल के अधीन मंडरायल स्थल पर ट्यूबवेल बनवाने तथा सबमर्सिबल पंप को लगाने हेतु सम्पूर्ण कार्य के लिए कोटेशन" लिखा हुआ मुहरबंद कोटेशन आमंत्रित किये जाते हैं।

Sealed quotation super scribed as "Quotation for Construction of Deep Tube Well and Installation and commissioning of Submersible Pump complete in all respect at Manderial site under LCSD, CWC, Jaipur" are invited for and on behalf of the President of India by the Executive Engineer, Chambal Division, CWC, Jaipur from the authorized and eligible bidders.

## नियम एवं शर्ते (Terms & Conditions)

- मुहरबंद कोटेशन अधिशाषी अभियंता, चम्बल मंडल, केन्द्रीय जल आयोग, जयपुर के कार्यालय में दिनांक 09-11-2021 पूर्वान्ह 11.00 बजे तक या उससे पूर्व प्राप्त हो जानी चाहिए, जो उसी दिन अर्थात 09-11-2021 दोपहर 12.00 बजे अधोहस्ताक्षरी तथा बोली लगाने वाले या उसके प्रतिनिधि जो उपस्थित रहना चाहे की उपस्थिति में खोली जाएगी।
  - The sealed quotation shall reach to the office of Executive Engineer, Chambal Division, CWC, Jaipur on or before 09-11-2021 upto 11.00 A.M. and will be opened on the same day i.e. 09-11-2021 at 12.00 P.M. in the presence of undersign and bidders or their representative who may likely to be present at the time of opening of quotations.
- 2. कार्य करने की अवधि कार्यादेश जारी होने के बाद से 30 दिन की रहेगी । Work shall be carried within 30 days after issue of work order.
- 3. कोटेशन में दर्शायी गयी राशि सभी प्रकार के टैक्स (GST etc.) के साथ होनी चाहिए तथा Annexure-1 में निर्धारित जगह पर ही राशि को दर्शाये । Rates shall be quoted including of all Taxes (GST etc.) and rates should be mentioned in

Annexure-1 at their shown place only.

- 4. इस कार्य हेतु इस्तेमाल में लिया गया सामान अच्छी गुणवत्ता का एवं दिए गये विशेष विवरण के अनुसार तथा त्रुटी रहित होना चाहिए ।
  - The material used for this work must be of standard quality and as per specifications and free from all the defects.
- 5. कोटेशन में दर्शायी दरे के कोटेशन खुलने के दिन से कम से कम 120 दिन तक वैध होनी चाहिए । Rates quoted should be valid at least for 120 days from date of opening.
- ट्यूबवेल का कार्य मंडरायल स्थल, तहसील- मंडरायल, जिला- करौली में होना हैं, जिसका दरें डालने से पूर्व निरीक्षण किया जा सकता हैं ।
  - Tubewell work is to be done at Manderial site, CWC, Tehsil-Manderial, District- Karauli for inspection before quoting the rates.
- 7. कोटेशनर के पास PAN/TIN/Service Tax Number/GST No. होना चाहिए । Quotationers must have PAN/TIN/Service Tax Number/GST No.

8. अधोहस्ताक्षरी किसी एक या सभी कोटेशन को बिना कारण बताये स्वीकार या अस्वीकार करने का अधिकार सुरक्षित रखता हैं।
Undersigned reserves the right to accept or reject any or all the quotations without assigning any reason thereof.

9. कार्य की मात्रा कार्यादेश के समय या कार्य करने के दौरान बड़ाई या कम की जा सकती हैं । The quantity of work may be increased or decreased at the time of work order or during

the time of execution.

10. कार्य के संतोषजनक पूर्ण होने के बाद सम्पूर्ण भुगतान में से आवश्यक कटौती (2.5 % Security Deposit, 2 % GST, 2% TDS) पश्चात भुगतान को ECS/RTGS के द्वारा किया जायेगा । अमानत राशी (Security Deposit) का भुगतान कार्य समाप्त होने के 06 माह के पश्चात किया जायेगा। Payment will be made through ECS/RTGS, only after satisfactory completion of work and deduction of necessary Deductions (2.5 % Security Deposit, 2 % GST, 2% TDS). Security Deposit amount will be given after 06 months of completion of work.

अधिशाषी अभियंता चम्बल मंडल, के.ज.आ., जयपुर

प्रतिलिपि सूचनार्थः

1. अधीक्षण अभियंता, ज.वि.प्रे.परि., के.ज.आ., वैशाली (गाजियाबाद).

2. उप मंडलीय अभियंता, नि.च.उ.मं., जयपुर

3. सुचना पट्ट, चम्बल मंडल, जयपुर

## **Schedule of Quantity**

Name of Work: Construction of Deep Tube Well and Installation and commissioning of Submersible Pump complete in all respect at Manderial site under LCSD, CWC, Jaipur

Item No.	Description of Item	Unit	Quantity	Rate per Quantity (in Rs.)	Amount including Taxes (GST etc.)
1	Boring/drilling bore well of required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer-in-charge, upto 90 metre depth below ground level for all types of Soil: 300 mm Dia	Meters	50.00		
2	Supplying, assembling, lowering and fixing in vertical position in bore well, ERW (Electric Resistance Welded) FE 410 mild steel screwed and socketed/ plain ended casing pipes of required dia, conforming to IS: 4270, of reputed & approved make, including painted with outside surface with two coats of anticorrosive paint of approved brand and manufacture, including required hire & labour charges, fittings & accessories, all complete, for all depths, as per direction of Engineer-in-charge. 150 mm nominal size dia having minimum wall thickness 5.00 mm	Meters	30.00		
3	Gravel packing in tubewell construction in accordance with IS: 4097, including providing gravel fine/ medium/ coarse, in required grading & sizes as per actual requirement, all complete as per direction of Engineer-in-charge.	cum	2.651		
4	Supplying, assembling, lowering and fixing in vertical position in bore well, ERW (Electric Resistance Welded) FE 410 plain slotted (having slot of size 1.6/3.2 mm) mild steel threaded and socketed/ plain bevel ended pipe (type A) of required dia, conforming to IS: 8110, of reputed and approved make, having wall thickness not less than 5.40 mm, including painted with outside surface with two coats of anticorrosive bitumestic paint of approved brand and manufacture, including hire & labour charges, fittings & accessories, all complete, for all depths, as per direction of Engineer -in-charge. 150 mm nominal size dia	Meters	20.00		
5	Testing verticality of tube well by plumbing system and yield test and draw down test by pumping system as per IS: 2800 (Part – II) – 1979 or as per amended up to date.	No.	1.00		
6	Development of tube well in accordance with IS: 2800 (part I) and IS: 11189, to establish maximum rate of usable water yield without sand content (beyond permissible limit), with required capacity air compressor, running the compressor for required time till well is fully developed, measuring yield of well by "V" notch method or any other approved method, measuring static level & draw down etc. by step draw down method, collecting water samples & getting tested in approved laboratory, i/o disinfection of tubewell, all complete, including hire & labour charges of air compressor, tools & accessories etc., all as per requirement and direction of Engineer-in-charge.	Hours	10.00		
7	Providing and fixing suitable size threaded mild steel cap or spowelded plate to the top of bore well housing/ casing pipe removable as per requirement, all complete for borewell of: 150 mm dia each	, No	1.00		

	(In words)				
	50mm dia		Tota	Total Amount	
14	Providing & Lowering in tube well ISI marked HDPE pipe as per IS 4984:1995 or amended upto date in PE 80 grade and class PN 10 of following dia. including HDPE/GI fittings and PVC rope confirming to IS 5175:1992 or amended upto date, along with clamping of submersible cable etc. complete in all respect.	Meters	80.00	,	×
13	Providing and fixing gun metal non- return valve of approved	No.	1.00		
12	Supply and Fixing of Electric feeder panel (having projected canopy) for submersible pump set Single phase upto 5 HP, comprising of DOL Starter, MCB, Indicating Light, Ammeter, Volt meter, connection plate, condensers of approved make and the panel enclosure should be made out from 18 gauge M.S. Sheet with powder coating. Panel size Height 600 mm Width 500 mm depth 250 mm with Stand (made of angle iron of size 35x35x5mm) duly bolted/screwed with enclosure box having 4 legs, each leg's length 18" and double door including in built locking system. The legs should be embedded in M-15 cement concrete platform. The size of CC platform should be equal or bigger than the base size of panel having height of at least 200 mm from ground level. The operation of panel should be suitable for on 240 Volt AC Supply.	No.	1.00		
11	Supply & Fixing of ISI marked three core PVC flat submersible cable as per IS 694:1990 or amended up to date and conductor as per class 5 of IS 8130:1980 including making connection etc. 3 core 4.0 Sq.mm	Meters	80.00	i,	
10	motor pump set of five star rating by BEE and as per 13. 8034-2018 (pump) and IS 9283-2013 (motor) or as amended up to date of approved make of following duty condition with required accessories including making connection suitable for tube well/DCB. The job includes lowering of motor pump, installation of complete fitting & accessories, jointing of electrical cables up to switch board, testing of submersible pump set and interconnection up to water mains, complete in all respect. Above 2.0 KW (03 HP = 2.24 KW)	KW	2.24		
9	Providing and fixing Bail plug/ Bottom plug of required dia to the bottom of pipe assembly of tubewell as per IS:2800 (part I). 150 mm dia  Supply & Installation of single phase ISI marked submersible	No.	1.00		
8	Providing and fixing M.S. clamp of required dia to the top of casing/ housing pipe of tubewell as per IS: 2800 (part I), including necessary bolts & nuts of required size complete. 150 mm clamp	No.	1.00	,	-

\* Terms & conditions: - As per NIQ

Issuing Authority

Sd/-

Executive Engineer Chambal Division Signature of Contractor

Seal Address