# DELHI URBAN SHELTER IMPROVEMENT BOARD OFFICE OF THE EXECUTIVE ENGINEEER,C-10: INDERLOK DELHI-110035.

No.NIQ No.Q. 8/EEC-10/DUSIB/2018-19/D-.....

Dated: ...24/..././2019

## SHORT NOTICE INVITING QUOTATIONS

Executive Engineer, C-10, DUSIB on behalf of Delhi Urban Shelter Improvement Board invites quotations from intending specialized agencies those who have completed 3 similar nature of works duly certified. Quotation on short notice are invited from Registered & Eligible contractors of appropriate class on Percentage Rate basis in sealed cover for the following work:-

S.N	Name of work	Estimated Cost	Time of
3.14			Completion
1.	N.O.W:- JSC (Pay & Use) Revenue Head SH: Re-boring of tube-well bore of existing 41 Seater JSC at Block Y, Loha Mandi, Naraina (Near Nepali Park) in AC-39	Rs.5,14,542/-	90 Days after issue of the date of Work Order

The quotations along with copy of valid Registration, PAN Card, Vat and Experience Certificate should reach to the office of the Executive Engineer, C-10, DUSIB, Inder Lok, Delhi-110035 latest by 12.00 PM on 28/01/2019 which shall be opened on the same day at 3.00 PM in the presence of intending quotationers or their representatives. The intending quotationer may collect the schedule of quantities and other information from the office of the Executive Engineer, C-10, DUSIB. The terms & Conditions of the NIQ are as follows:-

- 1. The work shall be carried out as per CPWD specifications Vol-I & II with upto date correction slips.
- 2. Payment shall be made as per actual measurement at site of work.
- 3. No T& P shall be issued.
- 4. No extra charges shall be paid except for the rates quoted.
- 5. Conditional quotations shall be liable to rejection.
- 6. For any disputes the matter shall be referred to SE-4/ DUSIB for final decision and the same shall be binding upon both the parties.
- 7. 10% Security shall be deducted from the bills of contractor which shall be refunded after expiry of guarantee period.
- 8. Necessary statutory deductions will be made as per prevailing Law.
- 9. Work shall be completed to the satisfaction of Engineer-in-charge.
- 10. Debarred/blacklisted agencies shall not be permitted to participate in the NIQ process.
- 11. A demand draft amounting to Rs. 25730/- drawn in favour of Executive Engineer: C-10, DUSIB Inderlok (towards 5% of Earn4st Money) is required to be submitted at the time of applying for NIQ Documents. The same will be returned back to its tenderer agency on issuance of Work Order to the successful bidder.
- 12. NIQ will be issued to the intended participants only after verification of documents related to NIQ.

#### Additional Terms & Conditions for the Pump Installation work -

- 1. All the material shall have to be got approved from Engineer-in-Charge.
- 2. The work is to be carried out in the presence of site in-charge.
- 3. The quoted rates shall be inclusive of freight, transit, insurance, loading, unloading charges, Octroi, VAT/Sales Tax, Excise Duty etc.

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- 4. The agency shall submit the manufactures, Test Certificates, Guarantee/Warrantee cards and manuals in original.
- 5. The delivery of the material is to be given at site of work.
- 6. The agency shall arrange to depute qualified company trained persons(s) at the time of installation of pump set(s).
- 7. The agency shall arrange for the demo-testing of pump set(s) at site as and when required.
- 8. No. T&P shall be issued departmentally.
- 9. Functional Defects / complaints during the guarantee / warranty period shall be rectified by the Contractor.
- 10. Nothing extra shall be paid on all above accounts.
- 11. The Security Deposit shall be released after one year of satisfactory working of both bore well as well as pumping installation and during this period the agency shall cover risk of all type and repair / replacement including lowering / lifting of pump set, if required.

EXECUTIVE ENGINEER,C-10 D.U.S.I.B.(GNCTD)

### **NOTICE BOARD**

#### Copy to:

- 1. SE, Circle-IV(DUSIB) for kind information please.
- 2. ACA-IV for kind information.

3. All AEs/C-10 4. AAO/C-10 5.HC/C-10 6.Office copy.

EXECUTIVE ENGINEER,C-10 D.U.S.I.B. (GNCTD)

# Abstract of Cost-Original Estimate

State

**NEW DELHI** 

Branch CIVIL WING

'EMENT BOARD EEC10 'ANI KUMAR AE /C-10 I & V

Name of Work:

Pay & Use (JSC) Revenue

Sub head: Reboring of tubewell bore of existing 41 seater JSC at Block Y,Loha Mandi,Naraina (Near

Nepali Park)in AC-39

ITEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
1	4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:	,				And the second second second second second
1.1	4.1.4	1:2:4 (1 Cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 40 mm nominal size).	4.5	5,390.45	cum	24,257.02	S
2	6.2	Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in:					-
2.1	6.2.2	Cement Mortar 1:6 (1 cement : 6 coarse sand).	3.45	4,400.50	cum	15,181.72	S
3		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.					THE COLUMN TWO COLUMNS TO SECURE AND THE COLUMN TWO SECURE AND THE COLUMN TWO SECURE AND THE COLUMN TWO COLUMNS TO SECURE AND THE COLUMN TWO COLUMNS TO SECURE AND THE COLUMN TWO SECURE AND THE COLUMN TWO COLUMNS TO SECURE AND THE COLUMN TWO SECURE AND TH
3.1	23.1.1	All types of soil	-				
3.1.1	23.1.1.1	300 mm dia	10	370.70	metre	3,707.00	SI
3.2	23.1.2	Rocky strata including Boulders					
3.2.1	23.1.2.1	300 mm dia	80	855.10	metre	68,408.00	SI
4	23.2	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, beyond 90 metre & upto 150 metre depth below ground level.					in Claim purknessen, (A) is a sustaining label for element in profession representative or expension parameters. In the contract of the co
4.1	23.2.2	Rocky strata including Boulders					
4.1.1	23.2.2.1	300 mm dia	45	927.10	metre	41,719.50	SI
5	23.8	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.	8	1,175.60	cum	9,404.80	ł

TEM No	CODE	SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)
	23.10	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.				
6.1	23.10.2	150 mm nominal size dia having minimum wall thickness 5.00 mm	. 6	1,210.60	metre	7,263.60
6.2	23.10.3	200 mm nominal size dia having minimum wall thickness 5.40 mm	, 12	1,525.90	metre	18,310.80
7	23.11	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 1S: 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.			•	
7.1	23.11.2	150 mm nominal size dia	72	1,291.50	metre	92,988.00
7.2	23.11.3	200 mm nominal size dia	42	1,607.50	metre	67,515.00
8	23.12	Development of tube well in accordance with IS: 2800 (part 1) 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/c 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.	, 50	542.20	hour	27,110.00
9	23.13	Providing and fixing suitable size threaded mild steel cap or spot welded plate to the top of bore well housing/ casing pipe, removable as per requirement, all complete for borewell of:				
9.1	23.13.3	200 mm dia	1	231.75	each	231.75
10	23.14	Providing and fixing M.S. clamp of required dia to the top of casing/ housing pipe of tubewell as per 1S: 2800 (part 1), including necessary bolts & nuts of required size complete.			•	
10.1	23,14.3	200 mm clamp	1	1,154.45	each	1,154.45

ITEM No		SUB-HEADS AND ITEM OF WORK	QUANTITY	RATE (Rs)	UNIT	AMOUNT (Rs)	
11	23.15	Providing and fixing Bail plug/ Bottom plug of required dia to the bottom of pipe assembly of tubewell as per IS:2800 (part I).	,				
11.1	23.15.2	150 mm dia	1	230.75	each	230.75	SR
12	50.29	Providing following submersible pump set and accessories i/c lowering of pump set suitably by using tripod stand & chain pulley etc and fixing of the accessories & connections etc as reqd.(MR)  1. Duties of pump set: a. Medium Clear water b. Head range 71-136 Mtr. c. Discharge range 2-6 M 3/hr. d. Delivery dia 40 mm e. Pump type Make KSB model CORA 4C/23 water cooled f. Motor detail Make KSB, 2.2		40,330.00	Meter	40,330.00	
		Suitable for operationaal on 220v, 50 Hz single phase AC supply.  2. Control panel Board complete having Ammerer & Volt Meter starting Capicitor of 200/250 mfd running capacitor of 50+50 mfd over load realy 17.4-24 Amp and ON/OF push buttons etc as reqd. (BCH/Havells make)-01 No.  3. G.M. NRV of size 40 mm dia (ISI mark)01 No.  4. M.S. Clamp set complete with nut bolts 02 set.  5. M.S bore cover cap-01 No. The item includes provision lowering /fixing testing and commissioning of afore said pump set & accessories as reqd. By Engineer in charge.					
13	50.30	S/F 40mm dia G.I.pipe 'B' class (Med.Class) i/c making water tight connection etc.as required ISI marks (Market Rate)	125	339.00	Meter	42,375.00	M
14	50.31	S/F G.I.elbow/socket of size 40mm dia i/c making water tight connection etc. as required ISI marks		93.00	Each	1,116.0	M
15	50.32	S/F 3x4 sqm.mm PVC insulated & PVC sheatehed stranded copper conductor flat submersible cable complete etc. as required ISI marks			Meter	30,240.0	
16	50.33	S/F 6mm dia steel rope for protection of submersible pump set as required	135	42.00	Meter	5,670.0	
17	50.34	S/F of 25mm dia G.I.pipe 'B' class in soft soil etc. as required ISI mark		190.00	Meter	9,633.	
	Process of Control of	Add Cost Index @12.75% (On SR&DR Total 377,482.39)				48,129.	
		Total				5,54,975.	39
		Deduct Cost Index @9.5% (On SR&DR Total 377,482.39)				- 40,433.	08
		Grand Total				5,14,542	31
		Say				5,14,542	.00

(Rupees Five Lakh Fourteen Thousand Five Hundred Fourty Two only)

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