

**DELHI URBAN SHELTER IMPROVEMENT BOARD
GOVERNMENT OF N.C.T. OF DELHI
OFFICE OF THE EXECUTIVE ENGINEER, C-2,
Raja Garden, Near DTC Bus Terminal, New Delhi-110027**

NIQ No.08/EEC-2/DUSIB/2018-19/D-1527

Dated: 28.12.2018

NOTICE INVITING QUOTATION

Executive Engineer,C-2, DUSIB on behalf of Delhi Urban Shelter Improvement Board invites quotations from intending agencies on percentage rates basis in sealed cover for the following works:-

| SL. NO | Name of work | Estimated Cost | Time of Completion |
|--------|--|----------------|--------------------|
| 1. | N.O.W: C/o JSC Pay & Use(Capital) SH: Re-boring of tubewell for 42 seater JSC complex(D/S) at JJ Cluster N-86 lawrance road code 16CJ0533 | Rs. 235187.34 | 7 days |

The quotations shall reach the office of the Executive Engineer,C-2, DUSIB, Raja Garden, New Delhi-110027 latest by 3.00 PM on 31.12.2018 which shall be opened on 31.12.2018 at 3.30 PM in the presence of intending quotationers or their representatives. The intending quotationers may collect the schedule of quantities on DUSIB website and other information from the office of the Executive Engineer,C-2, DUSIB. The terms & Conditions of the quotation are as follows:-

1. The work shall be carried out as per CPWD specifications.
2. Payment shall be made as per actual measurement at site of work.
3. No T&P shall be issued.
4. Conditional quotations shall be liable to rejection.
5. For any disputes the matter shall be referred to SE-I DUSIB for final decision and the same shall be binding upon both the parties.
6. Statutory recoveries shall be deducted from the bills of contractor as per rules.
7. Work shall be completed to the satisfaction of Engineer-in-charge.
8. Debarred/blacklisted agencies shall not be permitted to submit quotations.


28/12/18
EXECUTIVE ENGINEER,C-2

NOTICE BOARD

Publication on DUSIB Website

DELHI URBAN SHELTER IMPROVEMENT BOARD
GOVT OF NCT OF DELHI
OFFICE OF THE EE C-2

W. :- pay and use (JSC)

Reboring of tubewell bore for 42 seater JSC complex (D/S) at JJ Cluster N-86 lawrance road code - 10533

SCHEDULE

| DSR Ref. Each | Description of Item | Quantity | Unit | Rate (Rs) | Rate (Words) | Amount(Rs) |
|---------------|--|----------|------|-----------|--|------------|
| 23.1.1.1 | 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. All types of soil 300 mm dia | 85.00 | m | 370.70 | Rupees Three Hundred Seventy and Seventy Paise Only | 31509.50 ✓ |
| 23.3.2 | Supplying, assembling, lowering and fixing in vertical position in bore well, unplasticized PVC medium well casing (CM) pipe of required dia, conforming to IS: 12818, including required hire and labour charges, fittings& accessories etc. all complete, for all depths, as per direction of Engineer-in-charge. 150 mm nominal size dia | 43.00 | m | 572.30 | Rupees Five Hundred Seventy Two and Thirty Paise Only | 24608.90 ✓ |
| 23.4.2 | Supplying, assembling, lowering and fixing in vertical position in bore well unplasticized PVC medjum well screen (RMS) pipes with ribs, conforming to IS: 12818, including hire & labour charges, fittings & accessories etc. all complete, for all depths, as per direction of Engineer-in-charge. 150 mm nominal size | 40.00 | m | 529.35 | Rupees Five Hundred Twenty Nine and Thirty Five Paise Only | 21174.00 ✓ |

| | | | | | | |
|---------|--|-------|-------|---------|--|----------|
| 23.12 | 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/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. | 70.00 | hour | 542.20 | Rupees Five Hundred Forty Two and Twenty Paise Only | 37954.00 |
| 23.13.3 | 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 bore well of 200 mm dia | 1.00 | Each | 231.75 | Rupees Two Hundred Thirty One and Seventy Five Paise Only | 231.75 |
| 23.14.3 | 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. 200 mm clamp | 1.00 | Each | 1154.45 | Rupees One Thousand One Hundred Fifty Four and Forty Five Paise Only | 1154.45 |
| 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. | 5.00 | cum | 1175.60 | Rupees One Thousand One Hundred Seventy Five and Sixty Paise Only | 5878.00 |
| 18.7.3 | Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. : Internal work - Exposed on wall : 25 mm nominal outer dia .Pipes. | 15.00 | metre | 216.20 | Rupees Two Hundred Sixteen and Twenty Paise Only | 3243.00 |

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|---------|--|-------|-------|----------|--|----------|
| 18.7.5 | Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. : Internal work - Exposed on wall : 40 mm nominal outer dia. Pipes. | 10.00 | metre | 385.50 | Rupees Three Hundred Eighty Five and Fifty Paise Only | 3855.00 |
| 18.17.1 | Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : 25 mm nominal bore | 1.00 | Each | 428.20 | Rupees Four Hundred Twenty Eight and Twenty Paise Only | 428.20 |
| 18.17.3 | Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : 40 mm nominal bore | 1.00 | Each | 584.70 | Rupees Five Hundred Eighty Four and Seventy Paise Only | 584.70 |
| App. | Providing following submersible pump set and accessories i/c lowering of pump set suitable by using tripod stand and chain pully etc and fixing of the accessories and connection etc as reqd. | | | | | |
| A | Duties of pump set:- | | | | | |
| i | medium : clear water | | | | | |
| ii | Head range : 71-136 mtr. | | | | | |
| iii | Discharge range | | | | | |
| iv | Delivery dia: 40mm | | | | | |
| v | Pump type : Make KSB (water cooled) | | | | | |
| vi | motor detailed : Make KSB suitable for operational on 220v ,50 hz single phase AC supply | | | | | |
| vii | Controal panel Board complete having ammeter and volt meter saring and running capcitor 200/250 MFD and 50 +50 MFD,over load relay 17.4-24 Amp and ON/OFF push butttons (BCH/havells make)-01 | | | | | |
| viii | G.M. NRV of size -40mm dia (ISI mark) - 01 Each | | | | | |
| ix | M.S. Clamp set complete with nut bolts- 01 sets | | | | | |
| x | M.S. Bore cover Cap-01 Each | | | | | |
| xi | The item includes provision lowering /fixing testing and commissioning of afore said pump set and accessories as reqd. By engineer in charge.(MR) | 1.00 | each | 40330.00 | Rupees Forty thousand Three hundred Thirty Only | 40330.00 |
| App. | S/F 40 mm dia G.I. Pipe 'B' class i/c making water tight connection etc as reqd. ISI marka (MR) | 85.00 | mtr | 339.00 | Three hundred thirty nine only | 28815.00 |

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|------|--|-------|------|--------|-------------------------------------|------------------|
| App. | S/F G.I. Elbow /socket of size 40 mm dia i/c making water tight connection etc as reqd ISI mark (MR) | 5.00 | Each | 93.00 | Rupees Nintythree only | 465.00 |
| App. | S/F 3x4 sqm mm PVC insulated and PVC sheathed copper conductor flat submersible cable complete etc. as reqd. ISI mark (MR) | 90.00 | mtr | 189.00 | Rupees One hundred eighty nine only | 17010.00 |
| App. | S/F 6mm dia steel rope for protection of submersible pump set as reqd. (MR) | 85.00 | mtr | 42.00 | Rupees forty two only | 3570.00 |
| App. | S/F of 25 mm dia G.I. Pipe 'B' class in soft soil etc as reqd ISI mark (MR) | 20.00 | mtr | 190.00 | Rupes One Hundred Ninty Only | 3800.00 |
| | TOTAL | | | | | 224611.50 |
| | Add @ 15.70% for cost index as per GNCTD orders | | | | | 35264.01 |
| | TOTAL | | | | | 259875.51 |
| | Less @ 9.5% for cost index as per GNCTD orders | | | | | -24688.17 |
| | TOTAL | | | | | 235187.34 |
| | Add @ 1% contingencies | | | | | 2351.87 |
| | Add @ 1% labourcess | | | | | 2351.87 |
| | TOTAL | | | | | 237539.21 |
| | SAY | | | | | 237600.00 |