

DELHI DEVELOPMENT AUTHORITY
ELECTRICAL DIVISION NO:07

Notice Inviting Tender No:- 09 / EE / ED-7 / DDA / 2008-09

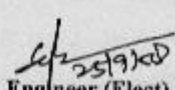
Scaled item rate tender are invited for the following works by the Executive Engineer (E) Elect. Divn.7/DDA, Keshavpuram, Delhi-110035 upto 3:00 PM on behalf of D.D.A. from the approved contractor of appropriate class of DDA, CPWD, MES, P&T and Railway which shall be opened on the same day at 3:30 PM at Ground Floor, Vikas Minar, DDA Office, I.P. Estate, New Delhi in the presence of intending purchaser of their authorized representatives.

1. The annual financial turnover (gross) of the preceding three financial year shall not be less than 100% of the Estimated cost (gross). Value of the work duly audited by the Chartered Accountant on annualized basis depending upon the time allowed for completion i.e. total estimate value divided by time of completion.
2. Satisfactory completion of at least the work of similar nature class costing not less than 50% of the estimated cost (gross) in central / state govt. deptt. of the undertaking/ Govt. autonomous body during the last 5 (five) years.

The tender documents can be obtained on any working day from the office of CAU/NZ/DDA, Ashok Vihar, New Delhi between the 11:00 to 3:00 PM on payment of amount of mentioned against each work (non refundable) on production of enlistment registration certificate and valid registration with works contract cell of Sales Tax Department of G.N.C.T.D. and tax clearance certificate issued by the works contract cell in Form-XI as well as the amount earnest money the shape of cash receipt treasury challan / deposit as call receipt of scheduled bank fixed deposit receipt of a scheduled bank/demand draft of scheduled bank in favour of Sr. A.O./CAU/N.Z./DDA sales of tenders form will be stopped four days (including the date of opening) before the date fixed for the opening of tender documents.

The manner of submission of tenders opening of the same and entry of contractor's / Their authorized representative to the place of opening shall be as provided in clause 3(a), (b) & 3(c) of PWD-6 forming part of tender.

| S. No. | Name of work | NIT No | Estimated Cost Earnest money | Tender Cost Time Allowed | Date of Sale Date of opening |
|--------|--|--------|---------------------------------|-----------------------------|---------------------------------|
| 1. | M/o Various colonies under N.Z. SH:-A.R.M.O. Booster pump set ,20 KVA D.G.set& Submersible pump set at C/o 80 MIG & 64 EWS /Janta houses at Land between Kalyan Vihar & C.C. Colony. | 31 | Rs.1,95,526.00 Rs.3,911.00 | Rs.500.00 Twelve month | 03-10-2008 07-10-2008 |

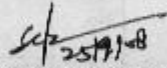

Executive Engineer (Elect)
Electrical Division No.-7
Delhi Development Authority

No:F.71(6)A/C/ED-7/DDA/2007-08/ 1318

Dt. 25-9-08

Copy to:

1. C.E.(Elect.)/DDA for information please.
2. F.O. TO C.E.(Elect.)/DDA for information please.
3. S.E.(Elect.) Elect. Circle-2/DDA for information please.
4. E.E.(Elect.)/Elect. Divn.1 to 6 & 8 to 12/DDA .
5. Executive Engineer /WD-5/DDA Vikas Minar,
6. A.O.(Work)/DDA
7. Sr. A.O.(CAU)NZ/DDA
8. All AE's/AE(P)/ED-7/DDA
9. Head Clerk/ED-7/DDA
10. Security Officer, Vikas Minar, DDA.
11. Tender Clerk/CAU/NZ/DDA & Tender Clerk./Vikas Minar, DDA
12. DDA Builder Association (Regd.) C-29, Panchsheel Enclave, Delhi.
13. Contractor Welfare Association (Regd.) E-18, Vikas Kuteer, New Delhi.
14. DDA Contractor Association (Regd.) near entrance barrack Vikas Kuteer, I.P. Estate, New Delhi.
15. The Secy. Contractor Welfare Association (Regd.)Y-Shape Building, I.P. Estate New Delhi
16. The Secy. Contractor Welfare Association (Regd.)Arya Samaj Bazar, Sita Ram, Delhi
17. The Association Elect. Contractor (Regd.) 41-A. Mayapuri Indl. Area, Ph-II, New Delhi.
18. Trans Yamuna DDA Contractor Association (Regd.),a 11-12, Vir Savarkar Market, Budh Bazar, Gandhi Nagar, Delhi.
19. Delhi Contractor Association (Regd.) 88-B, First Floor, Jwala Heri Market, Paschim Vihar, New Delhi.
20. Delhi Contractor Welfare Association (Regd.), 79, Triveni Apartment, New Police Station, Vivek Vihar, Delhi.
21. E-Mail Address: ddatender@org.in


Executive Engineer (Elect)
Electrical Division No.-7
Delhi Development Authority

**DELHI DEVELOPMENT AUTHORITY
ELECTRICAL DIVISION-7**

NAME OF WORK: M/o Pump Set in Various Colonies under North Zone.

[SIT - A/R/M/O of Booster pump set, 20KVA D.G. Set and Submersible pump set at C/o 80 MIG & 64 EWS / Janta Houses at land between Kalyan Vihar & C.C.Colony.]

| S.No. | Description of item | Qty. | Unit | Rate | Amount. |
|-------|--|----------|-------|--------------|----------|
| | | | | Rs. = Ps | Rs. = Ps |
| 1 | Running, operation & maintenance of 20KVA Diesel Generator Set complete with electric control panel and cabling works, Sub. P/Set, Booster P/Set, Road street lighting poles, feeder pillars, control valves, service / circuit cables & other allied accessories i/c minor repairs, preventive maintenance etc. as per terms and conditions attached. | 12Months | Month | | |
| 2 | Supplying & replacement of following items i/c testing etc as reqd. | | | | |
| | (c) HPSV lamps 70 Watt. | 2Nos. | Each | | |
| | (d) Copper wound choke / ballast suitable for 70 Watt HPSV lamps. | 2Nos. | Each | | |
| | | | | Total | |

NAME OF WORK: - M/o Pump Set in Various Colonies under North Zone.
[SH: - A/R/M/O of Booster pump set, 20KVA D.G. Set and Submersible pump set at C/o 80 MIG & 64 EWS / Janta Houses at land between Kalyan Vihar & C.C.Colony.]

INVENTORY

Part-A

- (i) 12.5 H.P. Centrifugal pump set-----2Nos.[Kirlskar make]
- (ii) 1.5 H.P. Dewatering pump set-----1No.
- (iii) **Details of valves** 2Nos. 100 m. m. sluice valve, 2Nos.100m. m. Non return valve, 2Nos. 150 m. m. sluice valve [Suction line] & 1No.100 m. m. Sluice Valve [Delivery line] etc.
- (iv) **Control panel comprising of** 2Nos FASD starterML1.5 L/T,2Nos 63Amps switch fuse unit with fuses, shunt capacitor, Volt meters0-500V—1No with Selector switch& set of neon phase indicator i/c 3Pole MCB, „2Nos.Ammewters, 1No change over switch, 1No. Electric energy meter, 2Nos.- pressure gauge[0-100lb/inch²] , 1No. S.P., MCB with water level indicator system (10 Level), bus-bar chamber-1No., Main incomer-1No.
- (v) **PUMP HOUSE I.E.I. INSTALLATION**
 2Nos.-ceiling fans, 2Nos.-exhaust fans, 7Nos.-double tube light fittings complete, 4Nos. 70 Watt HPSV lamps fitting on the wall around the pump house, 4Nos 100 watt bulb with holder,3Nos. Fire extengutur 4.5Kgs on the wall of pump house, 3Nos Fire basket in M. S. Angle iron frame in the pump house & 1No. Main distribution board in P/H,[1No. S.P. &N MCB, 6No.S.P.MCB (3Nos 16A &3Nos 20A)]

Part-B

- (i) **Submersible pumps [in open bore-well]**
- (ii) 3 H.P. Submersible pump set...1No.i/c1No.50 m. m. sluice valve & 1No.50m. m. Non return valve on Delivery line.
- (a) Control panel comprising of 1No DOL starterMK-1 L/T,1No 32Amps T.P.&N MCB, 2Nos. 32Amps T.P. MCB, Volt meters0-500V—1No with Selector switch& set of neon phase indicator, „1No.Ammewters[0-30A],4strip B.B.C.—1set, Danger notice plate-1No.
- (ii) **Diesel Generator Set. [In pump-house]**
- (a) 20 KVA Diesel Generator Set in acoustic enclosure complete with electric control panel, Diesel tank and Cabling and other allied accessories etc.-----1Set

Part-C

- (i) **External Electrical installation.....NIL.....**

NAME OF WORK: - M/o Pump Set in Various Colonies under North Zone.
[SH: - A/R/M/O of Booster pump set, 20KVA D.G. Set and Submersible pump set at C/o 80 MIG & 64 EWS / Janta Houses at land between Kalyan Vihar & C.C.Colony.]

TERMS AND CONDITIONS

1. The work comprises of running and operation of pump set, D.G. set and general lighting of pump house as per the inventory attached.
 2. The contractor shall depute the following staff under the contract.
 - a) Operator – 2 Nos. from 6:00 AM to 2:00 PM and 2:00 PM to 10:00 PM. 1Nos on each Shift
 - b) Khallasi – 1 No. 10 .00 PM to 6:00 AM.
 - c) Wireman Gr. I – 1 No. Shall attend the site of work between 9.00 AM to 5.00 PM. At lease once in a week and as and when required.
 3. The contractor shall employee trained and competent staff to the satisfaction of Engineer-in-charge having two years experience on operation of pump set D.G. set.
 4. The contractor shall supply the list of staff along with experience certificate to be engaged on the installation within 7 days of award of work. Engineer-in-charge shall have the right to reject any staff employed by the contract.
 5. The staff employed by the contractor shall bear proper uniform and wear badges displaying their name and designation. The staff shall also be given photo identity cards by the contractor displaying their name, father's name, address, date of birth, name of the agency with address and telephone number, site for which employed and period of validity. A copy of the identity card shall be given to the Engineer-in-charge within 15 days of award of work.
 6. The contractor shall employed staff through out the period of contractor including Saturday, Sunday, Gazetted Holidays and National Holidays.
 7. Following records are to be kept at site of work.
 - a) Printing Log Book for recording operation.
 - b) Attendance Register for staff deployed.
 - c) Complaint / Inspection Register.
- NOTE: The contractor shall get the registers authenticated from Engineer-in-charge before use at site.
8. The following minor maintenance i/c preventive maintenance shall be carried out by the contractor. The details of work carried out shall be recorded in the Log Book.
 - a) Servicing and greasing of pumps / motors once in 3 months.
 - b) Replacement of rubber packing of valves and worn out nuts and bolts etc.
 - c) Replacement of gland dori as and when required.
 - d) Replacement of HRC fuses as and when required.

- e) Replacement of Fl. Tubes, incandescent lamps and starters.
- f) Adjustment alignment / tightening of nuts and bolts as and when required.
- g) Replacement of burn out thimbles, wire terminals etc.
- h) Top up of battery water.
- i) Daily cleaning of equipments/pump house.

NOTE: The material required for carrying out above jobs shall be supplied by the contractor within quoted rates.

- 9. The D.G. set shall be operated in case of electricity failure or as and when desired by the Engineer-in-charge. However P.O.L. shall be supplied by the department.
- 10. Coordination and follow up action with electric supply agency shall be done by the contractor in case of failure / fault in supply fluctuation in voltage.
- 11. The contractor shall intimate the Engineer-in-charge about the major break down or failure of electric supply in time.
- 12. Watch & ward shall be the responsibility of the contractor. Any loss due to theft or pilferage etc. shall be borne by the contractor.
- 13. The payment to the contractor shall be made by monthly or at other suitable intervals desired by the contractor but not less than one calendar month.
- 14. Proper handing / taking over of all the E & M installations shall be carried out by the JE-Elect.-in-charge of the work and the contractor in writing immediately after award of work / before start of work.
- 15. The Engineer-in-charge if so desire, may extend the contract upto 2 months or terminate the contract at any time after giving 15 days notice.
- 16. If any staff employed by the contractor is found absent on a particular time and date, an amount proportionate to per shift shall be recovered from the contractor bill.
- 17. All allied accessories/installations shall be kept in working order and in case any damages/losses is done to the pumping installations due to the negligence of the operational staff deployed by the contractor, the contractor shall have to make good the damages / loss at his own cost. In case the contractor fails to rectify the damages/loss within reasonable time. The same shall be got rectified / replaced by the department at the risk and cost of the contractor.
- 18. The contractor shall keep all the necessary spares and T & P at site required for operation and maintenance to be carried under his contract.
- 19. In case of any disobedience or misbehaviour by the operational staff of the contractor, the Engineer-in-charge may ask the contractor to dispense with the services of such staff with immediate effect. The contractor shall provided suitable substitute simultaneously.

20. The rate quoted by the contractor shall be inclusive of all taxes, duties and Govt. Levies etc.
21. Pumping installation shall be painted (excluded control panel) once during the contract period.
22. Any injury to the operational staff, in case of any mishap during duty hours will be the liability of the contractor.
23. The following makes of materials are acceptable
- | | |
|--------------|---|
| a) HPSV lamp | Phillips / Osram |
| b) Ballast | as per fitment of manufacturer of existing luminaire. |