

**DELHI DEVELOPMENT AUTHORITY
ELECTRICAL DIVISION NO 2
DWARKA PHASE-I, NEW DELHI**

NIT No. 86/ED-2/A/DDA/2007-08


NOTICE INVITING TENDER

Sealed item rate tenders are invited for the following work by Ex.Engineer (E) EL.D.2/DDA, Central Nursery Sector-5, Dwarka Ph.I, N.Delhi up to 3:00 P.M. on 01-4-2008 on behalf of DDA from the approved contractor of appropriate class of DDA, CPWD, MES, Railway, P&T and Specialised firms who meet the following conditions

1. The annual financial turnover (gross) in Elect. Construction work in one of the proceeding three financial years shall not be less than 100% of the estimated (gross) value of the work (duly audited by chartered accountant) on annualized basis (depending upon the time allowed for completion i.e. total estimated value divided by time of completion.
2. The satisfactory completion of atleast two works of similar nature/class, each costing not less than 50% of the estimated cost (gross) of the proposed work in the Central/ State Govt./ Public Sector Undertaking/ Govt. Autonomous bodies during the last five years.
3. The Tender 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 tenderer or their authorized representative.
4. The tendered documents can be had on any working day from the o/o Ex. Engineer, Ex. Engineer (E), Elect. Division, No.2 DDA between 11.00AM to 3.00 PM on payment of cost of tender (non-refundable) as well as amount of earnest money as mentioned against each work on production of valid Enlistment Certificate WCTC on Form-XI. Sale of tender forms will be stopped 4 days (i/c date of opening) before the date fixed for the opening of tenders documents.
5. The manner of submission of tender opening of same entry of contractor's/their authorized representative to the place of opening shall be as provided in clause 3(a),(b) &(c) of PWD-6 forming part of the tenders.

Earnest money, Deposit in Cash up to Rs. 10,000.00/Receipt treasury challan/Deposit at call receipts/Fixed Deposit receipt/Demand Draft of a schedule bank issued in favour of Sr. A.O. (CAU) Dwarka Zone, DDA.

Sl. NO	Name of Work	Esti Cost E. Money T. Cost T. Allowed	Last date of sale Date of opening
1.	M/o Completed / closed Scheme Houses of Dwarka Zone. G/H: Annual operation & maintenance for booster pump set, D.G. set at 174 EWS & 68 LIG houses at Pocket-9 Nasir Pur, Dwarka.	Rs. 1,77,792=00 Rs. 3556=00 Rs. 500=00 12 months	28-3-2008 01-4-2008.


Executive Engineer(E)
Elect. Division -2 / DDA

DELHI DEVELOPMENT AUTHORITY ELECTRICAL DIVISION - 2

SCHEDULE OF QUANTITY

Name Of Work :

Maintenance Of Completed/Closed Scheme Houses Of Dwarka Zone.
SH. Annual operation & maintenance for booster pump set D G set at 174 EWS & 68 LIG houses at Pocket 9,
Nasir Pur (Dwarka).

S. No.	Description of Item	Qty.	Rate	Unit	Amount
1.	Operation of pumps/DG set as per the inventory and terms and conditions attached	1 job for 12 months		Per month	
2.	Supplying and replacement of the following items				
	(a) HPSV Lamp 150 Watt.	4 Nos.		Each	
	(b) Copper wound polyester filled ballast suitable for 150 W	2 Nos.		Each	
	(c) Ignitor for HPSV Lamp suitable for 150W	2 Nos.		Each	
	Total				

-14500
JE(T)

AE/ED-2

NE/ED-2

TERMS AND CONDITIONS

1. The work comprises of running and operation of pump sets, D.G. set and general lighting as per the inventory attached.
 2. The contractor shall depute the following staff under the contract-
 - a. Operator – 2 Nos., one in each shift i.e. from 6:00AM to 2:00PM and from 2:00PM to 10:00PM.
 - b. Khailasi – 1 No. from 10:00PM to 6:00PM.
 - c. Wireman Grade-I shall attend the site of work between 9:00AM to 5:00PM at least once in a fortnight and as and when required
 3. The contractor shall employ trained and competent staff to the satisfaction of Engineer-in-charge having two years experience on operation of pump/D.G. Set.
 4. The contractor shall supply the list of staff along with experience certificates 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 contractor.
 5. The staff employed by the contractor shall wear 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 No., site for which employed and period of validity. A copy of the identity cards shall be given to the Engineer-in-Charge within 15 days of award of work.
 6. The contractor shall employ staff throughout the period of contract including Saturdays, Sundays, Gazetted holidays and National holidays.
 7. Following records are to be kept at site of work.
 - a. Printed 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.

The following minor maintenance including 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 packings 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 FI. Tubes, incandescent lamps and starters.
- f. Adjustment, alignment / tightening of nuts and bolts as and when required.
- g. Replacement of burnt 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.

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.

0. Co-ordination and follow up action with electric supply agency shall be done by the contractor in case of failure / fault in supply / fluctuation in voltage.
1. The contractor shall intimate the Engineer-in-Charge about the major breakdown or failure of electric supply in time.
2. Watch and ward shall be the responsibility of the contractor. Any loss due to theft or pilferage etc. shall be borne by the contractor.
3. The payment to the contractor shall be made bi-monthly or at other suitable intervals desired by the contractor but not less than one calendar month.
4. Proper handing / taking over of all the ~~same~~ installations shall be carried out by JE(E) 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's bill.
17. All allied accessories / installations shall be kept in working order and in case any damages / loss 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 provide suitable substitute simultaneously.
20. The rates quoted by the contractor shall be inclusive of all taxes, duties and Govt. levies etc.
21. Pumping installation shall be painted (excluding control panel) once during the contract period.
22. Any injury to operational staff, in case of any mishap, during duty hours will be the liability of contractor.
23. Copper Ballast shall be of the Bajaj / Philips / Crompton make.
24. Lamp shall be of the Bajaj / Philips / Osram make.


Executive Engineer
Electrical Division
P.S.A. - L.A. 44