

**DELHI DEVELOPMENT AUTHORITY
OFFICE OF THE EXECUTIVE ENGINEER
ELECTRICAL DIVISION-2, 20TH FLOOR,
VIKAS MINAR, I.P. STATE, NEW DELHI
TELEFAX NO. 011-23378290**

No. F3(13)/EE(E)/Elect. Divn-2/DDA/2012-13/ 685

Dated 12/4/13

SHORT NOTICE QUOTATION

Sealed item rate quotation are invited on behalf of Delhi Development Authority from specialized agencies who have carried out the work of Running Maintenance and operation of filtration plant for Swimming pool to be received by the Executive Engineer(E), Electrical Division-2, 20th Floor, Vikas Minar, New Delhi up to 3.00 PM on dated 16.04.2013 and will be opened at 3.30 PM on the same day in the office of Executive Engineer (E)Elect. Divn-2, DDA for the following work.

Name of Work : M/o Yamuna Sports Complex


SH: Running, Maintenance and operation of filtration plant for swimming pool.

Estimated cost : Rs. 3,75,780.00

Time Allowed : 3 Months

S. No.	Description of Item	Qty.	Rate	Unit	Amount
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As per schedule and conditions attached


Executive Engineer(E)
Electrical Division-2, DDA
Vikas Minar, New Delhi

Copy to:-

1. PS to Commissioner Sports, DDA
2. FO to CE(E), DDA
3. SE(E)/ESC/DDA
4. Sr. AO/CAU/CWG/DDA
5. AE(E)-I/Elect. Divn-2/DDA
6. AE(P) Elect. Divn.-2/DDA
7. AAO/Elect. Divn.-2/DDA
8. Notice Board / Elect. Divn.-2/DDA
9. Website – www.dda.org.in


EE(E)/Elect. Divn.-2/DDA

SCHEDULE OF WORK

Name of work: - Maintenance of Yamuna Sports complex.

SH: -Running, maintenance and operation of filtration plant for swimming pool.

S.No.	Description of Item	Qty.	unit	Rate	Amount
1.	Running, Maintenance and Operation of filtration plant for swimming pool, as per details of installation at Annexure- A by deploying 3 nos. operator (one in each shift per day total 3 shifts) and 6 nos. Khallasi (two in each shift per day total 3 shifts) i/c supplying & putting of chemicals as per Annexure A and cleaning of pool as per additional conditions attached etc. as reqd.	3	P. month		
Total Rs.					

EE(E)/Elect. Divn-2/DDA

TERMS & CONDITIONS

1. Work shall be carried out as per CPWD specification, requirement of site and to the satisfaction of Engineer-In-Charge.
2. Agency may inspect the site of work before quoting their rates. The scope of work is running, maintenance and operation of filtration plant for swimming pool at Yamuna Sports Complex.
3. Agency shall provide following staff.
 - a) Operator (skilled) – 3 Nos.
 - b) Khallasi - 6 Nos.
4. Necessary Chemicals required for cleaning the water of swimming pool are include in the scope of work. Agency has to provide the test certificates of Swimming Pool water from authorized Laboratory showing that the water is fit for swimming purpose on monthly basis for which nothing extra shall be paid.
5. Time Allowed is 3 Months the work order may be closed earlier after award of regular tender and the existing agency shall handover the swimming pool in working order to the new agency to whom the work is awarded.
6. Work order shall be issued on CPWD Form 11 A.
7. Agency may also obtain the schedule of work along with additional conditions from his office.
8. The quotation shall be opened at 3.30 PM on 16.04.2013.
9. The agencies are to deposit Rs. 7,516.00 as earnest money through RTGS/NEFT in the account of Sr. A.O. / CAU(P & CWG)DDA having **Saving Bank Account no...13940100005005** with UCO bank, Shahpur Jat, New Delhi branch (**IFSC code UCBA0001394**). The unique transaction reference of RTGS/NEFT shall have to be deposited along with the quotation. Whose Slip of depositing earnest money is not found. The quotation of the agency shall not be considered for which agency shall have no right for their participation in the quotation process.
10. Agency has to submit the work experience indicating that they have completed three works satisfactorily with Govt. Department for RMO of filtration plant for swimming pool. Whose work experience was not found along with the quotation their participation in quotation process shall not be considered.
11. Agency has to submit the two envelopes.
 - a) 1st Envelope containing RTGS /NEFT reference towards depositing of earnest money and work experience certificate duly self attested.
 - b) 2nd Envelope containing schedule of work along with terms & condition and annexure duly signed and filled with quoted rates.
12. Necessary testing of water i.e. PH value and Chlorine value shall be carried out before each session of swimming and necessary entries shall be made in the log book. The cost of required kit and necessary chemicals required for this purpose shall be in the quoted cost.


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SWIMMING POOL AT TRAINING VENUE OF YSC			
DETAILS OF INSTALLATION			
S.No	Description	Make & Model	Qty
1	Pressure sand filter vertical down flow type of 2000 mm dia having flow per unit 110 CMH	Pentair /PWT 2000-1000	4 nos.
2	Valve battery manifold	Pentair /PWT B-1405	4 nos.
3	RE-circuiting pumps (10 H.P. Discharge 110 CMH)	Pentair/ KRF1010B	5 nos. (4W+1S)
4	Automatic pH controller	Pentair LDPHCL ECL -3 S	1NO.
5	Dosing pumps		
i.	Chlorine 20 LPH Capacity	Pentair CMSCO	1 no.
ii.	pH 20 LPH Capacity		1no
iii.	Alum 20 LPH Capacity		1no.
6	Ozonator of capacity 500 gm/hr. with mixing /contact chamber and deodorizer of 2000mm dia with other accessories & panel	Triogen /M7WC520 (Ozonater)Pentair/PWT 2000-1000 (Contact /deodorizer chamber)	1no
7	Heat pump (Scroll outdoor type) of heating capacity 210 KW with panel	Pentair /PASRW-500 S-U	3 nos.
8	Dewatering pump (submersible type) 0.5HP	Grundfoss	2 nos.
9	Suction sweeper and other accessories for pool cleaning	-	1 set
10	Safety equipments	-	1 lot
11	Electrical panel	Tricolite	1no.

W- Working

S- Standby

Remarks : Heat pumps at Serial no.7 shall not be operated only for watch and ward.

SWIMMING POOL AT TRAINING VENUE OF YSC		
LIST OF CHEMICALS REQUIRED FOR DOSING AND CLEANING		
S.No	Name of Chemicals	Type of Chemical (Cleaning/ dosing)
1	liquid chlorine	Dosing
2	liquid hydrochloric Acid	Dosing
3	Alum	Dosing
4	Copper sulphate	Cleaning


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