

## **CORRIGENDUM**

In the light of clarification/queries asked by the participants in the Pre-Bid Meeting held on 13.09.2012, the following modifications has been made in the Tender No. MoES/7/5/2012-Genl. for operation and maintenance of External/Internal Electrical Systems, Diesel Power Generating Set, HVAC System including Chillers, water Softening Plant, Fire Fighting System and Plumbing works at Prithvi Bhavan, Lodi road, New Delhi.

1. The Tender has been spited in two parts as under :

**Part-1: OPERATION AND MAINTENANCE OF HVAC SYSTEM, INCLUDING CHILLERS, WATER SOFTENING PLANT.**

**Part-2: EXTERNAL/INTERNAL ELECTRICAL SYSTEMS, DIESEL POWER GENERATING SET, FIRE FIGHTING SYSTEM AND PLUMBING WORKS.**

2. The bidders may quote either for both the parts or any one of the part.

3. Accordingly, the following amendments have been made in the tender document :

<b>Tender Clause No.</b>	<b>Original Text</b>	<b>Revised</b>
<b>2</b>	<b>Pre-qualification</b>	<b>2. Pre-Qualification</b>
<b>2.1</b>	Pre-qualification will be based on meeting the following minimum criteria regarding the Applicant's experience, personnel and financial position, as demonstrated by the Applicant's responses in various forms attached along with the Letter of Application ( <b>Annexure – G</b> ).	<b><u>NO CHANGE</u></b>
<b>2.2.</b>	The Applicant has to meet the following minimum criteria for pre-qualification:	2.2 The Applicant has to meet the following minimum criteria for pre-qualification:
<b>(a)</b>	Average annual financial turnover for related works during the last three financial years, ending March 31 <sup>st</sup> , 2012 should be Rs.25,00,000.00 (Twenty five lacs only). Fill enclosed <b>ANNEXURE – A</b> .	<b><u>NO CHANGE</u></b>
<b>(b)</b>	Experience of having successfully completed similar works during last 05 (five) years ending last day of month previous to the one in which applications are invited should be either of the following;	Experience of having successfully completed similar works during last 05 (five) years ending last day of month previous to the one in which applications are invited should be either of the following;
<b>(i)</b>	Three similar completed works costing not less than the amount equal to Rs.25.00 lacs.	Three similar completed works costing not less than the amount equal to Rs.15.00 lacs.

(ii)	or	or
	Two similar completed works costing not less than the amount equal to Rs.35.00 lacs.	Two similar completed works costing not less than the amount equal to Rs.20.00 lacs.
(iii)	or	or
	One similar completed work costing not less than the amount equal to Rs.70.00 lacs.	One similar completed work costing not less than the amount equal to Rs.40.00 lacs.
<b>2.2(c ), 2.3, 2.4 remains unchanged.</b>		

## 2.5. Minimum Manpower Requirement

The Partwise revised minimum manpower requirement is appended below :

**Part – I : OPERATION AND MAINTENANCE OF HVAC SYSTEM, INCLUDING CHILLERS, WATER SOFTENING PLANT.**

S.No.	Manpower	Shift of Operation & Maintenance				Qualifications	Work Experience
		A	B	C	Total		
1	Supervisor	-	-	-	1	Degree/Diploma Holders in Electrical/Mechanical Engineering	At least five years experience of carrying out (HVAC) similar works
2	HVAC Operator	2	2	--	4	ITI certificates/valid license issued by competent authority	At least two years after acquiring professional qualification
3	Water Softening Plant/Pump Operator	1	1	--	2		At least one year experience of carrying out similar work
4	Helper	--	--	--	2		At least one year experience of carrying out similar work

**Part-2: EXTERNAL/INTERNAL ELECTRICAL SYSTEMS, DIESEL POWER GENERATING SET, FIRE FIGHTING SYSTEM AND PLUMBING WORKS.**

S.No.	Manpower	Shift of Operation & Maintenance				Qualifications	Work Experience
		A	B	C	Total		
1	Supervisor	-	-	-	1	Degree/Diploma Holders in Electrical/Mechanical Engineering	At least five years experience of carrying out similar work
2	DG /Electrical Operator	3	2	2	7	ITI certificates/valid license issued by competent authority	At least two years experience after acquiring professional certificate/licence.
3	Fire Fighting Operator cum Fire Alarm System Operator	1	1	--	2	ITI certificates/valid license issued by competent authority	At least two years after acquiring professional qualification
4	Plumber	1	1	--	2		At least one year experience of carrying out similar work
5	Helper	--	--	--	2		At least one year experience of carrying out similar work

**3. Sale of Tender – UNCHANGED**

**4. Earnest Money Deposit (EMD) & Contract Performance Guarantee**

The tenderers can participate in both parts or in any one part as per their expertise.

The EMD Amount for Part – 1 : Rs. 50,000/- (Rupees Fifty Thousand Only)

The EMD Amount for Part – 2 : Rs. 50,000/- (Rupees Fifty Thousand Only)

The EMD Amount for both Part – 1 & 2 : Rs. 1,00,000/- (Rupees One Lakh Only)

The tenderers will deposit applicable EMD in the form of Demand Draft in favour of DDO, MoES, payable at New Delhi along with the original tender document. EMD will be returned to the unsuccessful tenderers after award of the contract to the successful tenderer. No interest shall be payable by MoES on EMD. On award of the contract, a security deposit of an amount equivalent to **5% of the total annual contract value in the form of Bank Guarantee with a validity for a period of more than two months beyond the expiry of contract period**

from Nationalized Bank shall be deposited with MoES as **Contract Performance Guarantee** which shall be refunded within two months from date of successful completion of the contract. After depositing the amount of the security deposit, the EMD amount would be released to successful tenderer. In the event of the contractor failing to comply with any provision of the contract, the Performance Guarantee shall be forfeited.

5. The Complete tender is to be submitted by **using three sealed envelopes** containing the following :

5.1. (a), (b) -- **UNCHANGED**

5.1. (C) -- Applicable EMD in the form of Demand Draft in favour of DDO, MoES, payable at New Delhi from any nationalized Bank.

5.2 Price – Bid (Envelop No. 2 duly super-scribed as “Price Bid”)

**The revised price bid format (Annexure – E) is enclosed herewith.**

### **5.3 Submission of Bid (Envelope No.3)**

The Envelopes No.1 & 2 shall be sealed separately and should be placed in a third envelope which also shall be sealed and duly super-scripted as “**OPERATION AND MAINTENANCE OF EXTERNAL/INTERNAL ELECTRICAL SYSTEMS, DIESEL GENERATOR SET, HVAC SYSTEM INCLUDING CHILLERS, WATER SOFTENING PLANT, FIRE FIGHTING SYSTEM AND PLUMBING WORKS AT PRITHVI BHAVAN, LODI ROAD, NEW DELHI.**”

☐ Part – I    ☐ Part-II    ☐ Both (Pls. Tick as applicable)

Sealed tenders in the prescribed form as per above addressed to the Section Officer(Gen.), Ministry of Earth Sciences, Prithvi Bhawan, IMD Campus, Lodi Road, New Delhi-110003 and to be dropped in the sealed Tender Box kept in the General Section, Ground Floor, Room No.1, Ministry of Earth Sciences, Prithvi Bhawan, IMD Campus, New Delhi-110003 latest by **3.00 p.m. on 01/10/2012.** Any request for extension of submission date will not be considered.

### **7. Opening of Bids**

- 7.1 The Tenders & TECHNICAL-BID (Envelope No.1) shall be opened first at **3.30 P.M on 01/10/2012** in which the tenderers or their representative can participate. The PRICE-BID (Envelope No.2) will be opened only of those tenderers whose TECHNICAL-BID is found to be technically qualified. Such technically qualified tenderers shall be intimated about date and time for opening of price bid (envelope No.2).

7.2, 7.3, 7.4 & 7.5 --- **UNCHANGED.**

8 to 14 – **UNCHANGED**

15.0 to 15.14 – **UNCHANGED**

- 15.15 -- The Scope of work mentioned in Clause No. 15.15 pertains to **PART-II** i.e. **EXTERNAL/INTERNAL ELECTRICAL SYSTEMS, DIESEL POWER GENERATING SET, FIRE FIGHTING SYSTEM AND PLUMBING WORKS**
- 15.16 -- The Scope of work mentioned in Clause No. 15.16 pertains to **PART-II** i.e. **EXTERNAL/INTERNAL ELECTRICAL SYSTEMS, DIESEL POWER GENERATING SET, FIRE FIGHTING SYSTEM AND PLUMBING WORKS**
- 15.17 -- The Scope of work mentioned in Clause No. 15.17 pertains to **PART-I** i.e. **OPERATION AND MAINTENANCE OF HVAC SYSTEM, INCLUDING CHILLERS, WATER SOFTENING PLANT.**
- 15.18 -- The Scope of work mentioned in Clause No. 15.18 pertains to **PART-II** i.e. **EXTERNAL/INTERNAL ELECTRICAL SYSTEMS, DIESEL POWER GENERATING SET, FIRE FIGHTING SYSTEM AND PLUMBING WORKS.**
- 15.19 -- The Scope of work mentioned in Clause No. 15.19 pertains to **PART-I** i.e. **OPERATION AND MAINTENANCE OF HVAC SYSTEM, INCLUDING CHILLERS, WATER SOFTENING PLANT.**
- 15.20 to 17 -- **UNCHANGED**

**PRICE-BID**

[This part should be photo copied and then fill-up with the prices quoted on the photocopy only and shall be duly signed and stamped by the authorized signatory and enclosed in Price-Bid (Envelope No.2). This ANNEXURE in original without price duly signed and stamped shall be enclosed in Technical-Bid (Envelope No.1) as a token of acceptance of this Performa. ]

<b>PRICE QUOTED FOR</b>	Tick the appropriate Check Box
<b>PART – I : “OPERATION AND MAINTENANCE OF HVAC SYSTEM INCLUDING CHILLERS, WATER SOFTENING PLANT AT PRITHVI BHAVAN, LODI ROAD, NEW DELHI.”</b>	<input type="checkbox"/>
<b>PART – II : “OPERATION AND MAINTENANCE OF EXTERNAL/INTERNAL ELECTRICAL SYSTEMS, DIESEL GENERATOR SET, FIRE FIGHTING SYSTEM AND PLUMBING WORKS AT PRITHVI BHAVAN, LODI ROAD, NEW DELHI”</b>	<input type="checkbox"/>
<b>PART I &amp; II BOTH</b>	<input type="checkbox"/>

	Description of Work	Amount (in Rupees)
1.	Part - I  “OPERATION AND MAINTENANCE OF HVAC SYSTEM INCLUDING CHILLERS, WATER SOFTENING PLANT AT PRITHVI BHAVAN, LODI ROAD, NEW DELHI.”	Rs._____
2.	Part – II  “OPERATION AND MAINTENANCE OF EXTERNAL/INTERNAL ELECTRICAL SYSTEMS, DIESEL GENERATOR SET, FIRE FIGHTING SYSTEM AND PLUMBING WORKS AT PRITHVI BHAVAN, LODI ROAD, NEW DELHI”	Rs.-----
3.	Charges including all taxes and levies except Service Tax	Rs.-----
4.	Service Tax @-----%	Rs._____

5.	TOTAL	Rs. _____
6.	% Overhead over the bill value to be charged by the bidder in case he needs to procure spare/consumable from the market on specific instructions of Ministry. The bill value will not exceed the MRP of the item brought and supporting documents for MRP including rebate if any will need to be submitted for claiming reimbursement of the bill.(Please note that all charges like procurement cost, cartage, insurance etc. will be deemed to be covered under the.....% overheads to be charged by the contractor).	<b>10%</b> over the bill value

The total amount (Rupees in figures).....per year.

The total amount (Rs in words).....per year.

**Note:**

1. The bidders offering rates for only one part, they should quote the price for that particular part and clearly mention "NOT PARTICIPATING" in the another part.
2. The quoted prices/rates are inclusive of all taxes & duties etc. as per aforesaid tender document including Annexure – A,B,C,D, E & F.
3. **The quoted prices/rates are valid for 120 days from the due date of opening of the tender.**
4. **The tender not fulfilling the minimum wages criteria shall stand rejected.**
5. The contract period will be initially for TWO years period unless prematurely closed. The contract can be extended for a further period of one year based on satisfactory performance of the contractor and on mutual agreed terms and conditions.
6. It may here be noted specifically that the **discretion to award the work** ie. Operation & Maintenance – Non-Comprehensive contract will **VEST ENTIRELY AT THE DISCRETION OF MoES** and the contractor will have no say whatsoever in the matter.
7. In this Non-Comprehensive Maintenance contract all Routine consumables like Cleaning cloth, , PVC Tape, fuses & cable joint kits of various ratings, and Blower & Tools & tackles etc. will be deemed to be included under the charges as quoted above and will be supplied by the contractor.

8. MoES has the authority to periodically appoint Technical Auditor or some other agency to evaluate the maintenance work done by the contractor and recommendations made thereof shall be completed with by the contractor in letter and spirit. This is primarily to ensure that the reliability of the system is not compromised with due to lack of Maintenance.
9. **Further the last date for submission of tender is extended upto 01.10.2012 at 15.00 hrs and the opening of tender will be on 01.10.2012 at 1530 hrs.**

Seal & Signature of Tenderer  
(Name & Designation of the authorized signatory)