

**Bharat Heavy Electricals Limited**

**POWER SECTOR-WESTERN REGION**

**'Shree-mohini' Complex, 6th floor**

**345 Kingsway Nagpur 440001**

**Fax: 0712-3048698-699 Phone: 3048600-605**



**Ref: BHE/PW/PUR/IOC-CVL/523/CLA-01 (Page-1/2 ) Dated: 30.10.2007**

**To,**

**ALL BIDDERS**

Dear Sir,

**SUB : CLARIFICATION -01 & EXTENTION OF DUE DATE - REG**

**Name of Work :** Civil, Structural and Architectural works of Main Plant and Balance of Plant Equipments for 2x30mw, GTG Based, Co-Generation Plant, at Indian Oil Corporation Limited, Gujarat Refinery, Jawahar Nagar, Vadodara (Gujarat).

**Ref : TENDER SPECIFICATION NO : BHE/PW/PUR/IOC-CVL/523.**

**Some bidders have asked clarifications/questions on this tender which are replied by us as below.**

**Que :1) Well Point System for lowering G. W. Table (Refer Item No : 1.4 of Part -II, Rate Schedule ) – a) Plot Size for lowering W.T b ) Depth Of Warer Table c) Proposed Foundation Depth d) Soil Report**

**Answer as below :**

**a) Plot size for lowering W.T.:** Water Table has to be reduced to maintain dry working condition for execution of civil work like Reinforcement fixing, shuttering and concreting. Plot Size will be as per foundation size and keeping the sufficient space for contractor's working.

Water has to be removed so as to maintain dry working condition for all activities upto filling, testing, water proofing of under ground RCC structures all complete as per specifications & drawings requirement.

**b) Depth of water table.:** The Soil Report (Interim report) from soil testing agency and the Topographical Survey drawing are attached to enable to understand the contractor for clarifications sought by him. This is to further mention that the soil report and Topographical Survey drawings are only for information and contractor is advised to visit site and get acquainted with actual prevailing site/soil and topographical conditions without any extra claim on BHEL on such account at later stage.

**c) Proposed foundation depth.:** 1.5 meter to 2.5 meter below Ground Level.

**d) Soil report (Bore log data sheet):** As per the Soil report and Soil Profile report attached with this letter..

**QUE:2 Drawings & Specifications:**

**Answer as below :**

**1. Drawings for pre-cast trenches cover (SOR item no. 3.8):** Standard drawings for cable trench will be furnished at site during execution of work.

**2. Drawings for GI floor grating (SOR item no.6.6):** Standard drawings will be furnished at site during execution of work. However contractor is advised to go through the references " Standard drawing for steel structure Grating & Chequered plate flooring details - Drg No.D-6235-108-003" and other relevant drawing Nos. D-6235-108-003, D-6235-108-004, D-6235-108-005 and D-6235-108-006" already furnished with Part-I- Technical Bid of tender specification.

**3. Specification for Acid Resistance Paint (SOR Item no.11.1):** The existing content and quantity of Item under Sl. no.11.1 of Part-II-Price Bid (Volume-III) of tender specification is amended and replaced with following content & quantity:

11.1-Providing minimum two coats of acid/alkali resistant chlorinated rubber based paint over a coat of linsol HB zinc phosphate primer, as per manufactures instructions, to plastered surfaces, including preparation of surfaces, scaffolding etc., all complete as per drawings and specifications- SQ.M.-600

4. Heavy duty PVC pipes (SOR Item no.16.1) please state pressure i.e. Kg/cm<sup>2</sup>.:The existing content and quantity of Item under Sl. no.16.1 of Part-II-Price Bid (Volume-III) of tender specification is amended and replaced with following content & quantity:

16.1 Supplying and installing of PVC pipes of following diameter in concrete as per specifications and drawing, for cable ducts.

- a) 100 mm dia-R.M.-100
- b) 150 mm dia-R.M.-140
- c) 200 mm dia-R.M.-120
- d) 250 mm dia-R.M.-140

The answers furnished above on bidders questions and clarification and amendment as mentioned above shall be a part of this tender specification. As such bidders are requested to consider above clarification/amendment while submitting their offers.

**Bidders may please download these documents from web and enclose print out of same with technical bid** duly counter signed by your authorized signatory and stamped with official seal as a token of your unqualified acceptance of this amendment.

The Last Date for offer submission for the subject tender was earlier scheduled as 02/11/2007. This is hereby being rescheduled as 06/11/2007. **Bidders are requested to submit their most competitive offer on or before 6:00 pm (18:00 Hrs) of 06/11/2007 at our office.** The Technical Bids will be opened on 07/11/2007 at 11:00 am in our office. BHEL will not give any further extension for offer submission.

All other terms & condition of the tender specification shall remain unchanged unless and otherwise expressly amended by BHEL.

Thanking you.

Yours faithfully

**SR. MANAGER (PURCHASE)**