



BHARAT HEAVY ELECTRICALS LIMITED
Industrial Systems Group

Enquiry No:
88/14/6091/SB

Date 21/01/2015

Addendum-1

Enquiry No: 88/14/6091/SB dated 06/01/2015

**Works: Civil Design & Engineering Services for Plant Power
Distribution System of 3 MTPA Steel Plant at NMDC, Nagarnar**

BHEL's Clarification to Queries raised during pre-bid meeting

**Vendors are requested to visit websites regularly for any further
addendums, clarifications if any.**


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**Enquiry No. 88/14/6091/SB. Civill Design & Engg. Services for NMDC-PPDS Nagarnar Project
Clarifications on Queries during Pre-Bid Meeting on 20-Jan-2015**

Sl. No.	Clause No./ Description	Bidder Queries	BHEL Clarifications
1		Whether it is really required to deploy 2 draftsmen in BHEL-ISG Bangalore for preparation/modification work. Bidder asked if the cost for deployment of draftsmen can be included in engineering services.	It is required to deploy 2 draftsmen in BHEL-ISG bangalore office for preparation/modification of drawings. Cost for the deployment of draftsmen can be included in engineering services and the same shall be distributed in BOQ items given .
2	Enquiry specification-Section III-Clause 3.1-point no. 3	Elaborate the meaning of 'technical assistance during execution of works'.	Technical assistance during execution of works' covers sorting out any design and drawing related issues ,in terms of complication in execution of works w.r.t drawings and design ,at site, whenever required.
3	Enquiry specification-Section III-Clause 3.1-point no. 3	How long the 'technical assistance during execution of works' is required?	Technical assistance during execution of works' is required till the completion of works.
4	Enquiry specification-Section III-Clause 3.1-point no. 5	Whether they need to take their entire team for attending project review meetings.	Entire team here implies the group of persons or a single person involved in entire 'design and engineering services' including everything in the scope and the team shall be in a position to take decision then and there, if required. It is mandatory to take the team for attending project review meetings.
5	Enquiry specification-Section III-Clause 3.1-point no. 2	The number of meetings that will be held per month at site/MECON, Ranchi/BHEL-ISG,Bangalore/any other locations.	Number of meetings at various locations depends on the progress of the works and consultant/client requirement.
6	Enquiry specification-Section III-Clause 3.1-point no. C	Whether architectural drawings are to be submitted in 3D view.	Not required to be submitted in 3D view.
7		Whether only soft copy of STAAD file is sufficient.	Both hard and soft copy of STAAD files are to be submitted.

Sl. No.	Clause No./ Description	Bidder Queries	BHEL Clarifications
8		Whether the scope involves only buildings,cable bridge foundations,roads,drains,culverts,parking shed civil works,lanscaping.	Bidder to refer 'Enquiry specification-Section III-Clause 3.1-point nos. 'a' to 'g'.
9	Enquiry specification-Contents-List of Documents enclosed	Whether all supporting documents need to be signed or a undertaking letter accepting all supporting documents is sufficient.	<p>A letter of undertaking accepting all the sheets of supporting documents as mentioned under "List of Documents Enclosed" in Enquiry Specification Document No.IS-1-14-2002/009 is also acceptable. All other sheets of Tender documents are required to be duly signed and stamped.</p> <p>However , if the bidder becomes L1 , All supporting documents as mentioned above have to be signed and stamped by the L1 bidder and submitted before award of work.</p>
10		Whether vendor registartion is required for submitting the bid	Need not be submitted along with the bid.
11		Whether drawings for plumbing is to be provided seperately.	Detailed and separate drawings are to be submitted for plumbing.
12		The number of culverts involved .	Number of culverts involved will be known during detailed engineering.
13		Whether the drawings for electrical cable laying is included in the scope.	Not included in the scope.
14		Whether only civil works comes under the scope as far as parking shed is concerned.	Scope covers only civil works including details of embedments/bolts/Inserts.
15		Whether only civil works for cable bridge (foundation) comes underthe scope .	Scope covers only civil works for cable bridge including embedments/bolts/Inserts

Sl. No.	Clause No./ Description	Bidder Queries	BHEL Clarifications
16		Whether the number of hard copies mentioned in enquiry specification can be reduced at the time of first submission.	Number of hard copies of the drawings to be submitted mentioned in 'Enquiry Specification' cannot be compromised.
17		The process of submitting the drawings and documents thro BHEL to Consultant in soft copy and Hard copies as well.	Successful bidder shall submit the drawings/documents to BHEL-ISG in soft copy in standard format. After checking from BHEL, will send back the drawings to successful bidder , if there is any comment. Else the drawings shall be submitted to MECON in soft copy. A copy of the same shall be sent to Successful bidder who in turn will submit the hard copies to MECON ,Ranchi as per the number mentioned in 'Enquiry Specifications'. Drawings shall be revised and resubmitted by successful bidder till stamped as 'Approved' or 'Retained for Reference' or 'Received for Reference' by MECON.
18		Whether all the inputs will be provided by BHEL for designing purpose.	All inputs required for preparing ' Architectural drawings', designing foundations including plotplan shall be provided by BHEL.
19		Whether NSIC certificate for EMD exemption is allowed or not.	Bidder may submit valid NSIC Certificate to claim EMD exemption.