



## CLARIFICATION ON BIDS

PROJECT TITLE:  
1x700MW BELLARY UNIT-3

BIDDER: N.A.

SPECIFICATION TITLE:  
TECHNICAL SPECIFICATION  
FOR COOLING TOWER

SPECIFICATION NUMBER: PE-TS-367-165-N0001

COMMERCIAL     TECHNICAL     QUALITY

ENQUIRY NUMBER:  
PE/PG/BL3/E-3172/11

ENQUIRY DATE: 14.09.2011

DEPARTMENT: N.A.

SECTION- N.A.

REF. TO BHEL SPECN. /  
BIDDER'S OFFER

BIDDER'S QUERIES

BHEL'S REPLIES

**Clause 6.05.00,**  
**Sheet 5 of 10 of**  
**Technical**  
**Specifications, Vol**  
**IIB, Section C1**

In technical specification it is mentioned that PVC Drift eliminator blades shall be of three-pass full wave type supported on concrete framework and shall limit the drift losses to a value not greater than 0.05%.  
Whether it is compulsory to use it because drift eliminators are not required to achieve this drift loss. Please confirm.

Please follow the specification/NIT.

**S. No. 2.12 of**  
**Technical**  
**Specification No.**  
**PE-TS-367-165-**  
**N0001, Volume-IIB**

As per your limitation of 120 M as basin diameter is low as per the NDCT design standards. In order to have a smooth air flow and water distribution, we need to increase the diameter upto 135 M(approx.). We have checked thoroughly our thermal calculations and found minimum 135M is required for cooling design conditions.

Please follow the specification/NIT.



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**Clause 13, Notice  
Inviting Tender  
NIT**

It is mentioned that bidder to submit all drawings/ documents within 06 weeks from the date of LOI/PO and subsequent submission shall be within 10 days from the date of comments.  
The entire design requires at least 6 months from LOI/PO hence we request you to amend the above clause accordingly. Please confirm.

Please follow the specification/NIT.

**Clause 6.0, Page 5  
of 24 of GCC, Vol  
I, Part-B, Rev. 04**

The clause states that price shall be remaining firm. As duration of project is 22 month prices of major materials might increase for such duration. Hence we request you to kindly include the standard escalation formula for taking care if increase in prices of materials, labour and POL.

PVC is not applicable for this project.

**Instruction to  
Bidder**

Please let us know if the power is free supply or on chargeable basis. If on chargeable basis kindly furnish the rate at which the power will be charged.

Construction power is free & not on chargeable basis.



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**Clause 4, sheet 1 of  
3 of Technical  
Specifications, Vol  
II B, Section D4.1**

It is mentioned that all materials including cement, reinforcement steel, structural steel etc shall be arranged by bidder, on the contrary in the NIT mentioned that structural steel and reinforcement steel shall be free issue by BHEL. Please clarify.

Structural steel and reinforcement steel shall be free issue items by BHEL as per NIT.

**Clause 8.0 GCC,  
Vol I, Part B, Rev.  
04**

The clause does not specify mobilization advance. You are requested to allow 10% interest free mobilization advance on recoverable basis, as payment term.

No mobilization advance to be given by BHEL. Please refer the NIT/GCC for clarity.

**Clause 8.3 GCC,  
Vol I, Part B, Rev.  
04**

Kindly let us know if this clause also covers payment terms for civil works of NDCT. Also having 20% retained till project completion would adversely affect the cash flow hence requesting you to amend clause no 8.3.2 and 8.3.3 to 5% each from existing 10%.

Payment terms shall be applicable as per Clause No. 2 & 3 of Addendum to revised Enquiry Letter dated 25 october 2011 which is already uploaded on our websites (www.bhel.com and www.bhelpem.com)



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**Clause 3.3, 3.4**  
**GCC, Vol I**

SCC is salient on service tax clause specified in GCC. We understand the GCC clause is valid and service tax shall be reimbursed to us at actual.

For service tax kindly refer our GCC Rev.04.Refer clause 3.3 Vol-I part B and also see schedule of prices.

**Clause 3.1.2, 3.4,**  
**SCC 28**

The clauses state that Excise Duty shall be reimbursed where as SCC states that excise duty shall be included in the offer. We take the SCC condition as valid. Please confirm.

Kindly refer clause No. 9 of NIT which clearly states that:-  
  
In the event of any contradiction in the terms and conditions mentioned in the Special Conditions of the Contract and those mentioned elsewhere, stipulations mentioned in the Special Conditions of the Contract shall prevail.

**Clause 3.2, 3.4**  
**GCC, SCC28.0**

The clauses specify that sales tax shall be excluded. Where as SCC states that it shall be included. As per SCC condition we consider it as included. Please confirm

Kindly refer clause No. 9 of NIT which clearly states that:-  
  
In the event of any contradiction in the terms and conditions mentioned in the Special Conditions of the Contract and those mentioned elsewhere, stipulations mentioned in the Special Conditions of the Contract shall prevail.



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**EMD**

Since the tender document is salient on EMD, we understand that there is no EMD applicable for this tender. Please confirm

No EMD is applicable for this tender. Please follow the specification/NIT.

**Clause 8.0 GCC**

The clause is salient on period for realization for payment. We presume the same to be 30 days from submission of complete documents. Please confirm.

All payment shall be released within 90 days of submission of complete documents as per contract as per GCC Rev. 04.