

Ref: BHE/PW/PUR/MANU-STG/1801-1802/Corr-01

Date: 15/11/2017

-----Page 1 of 3-----

To  
ALL BIDDERS

**Sub: Corrigendum-01: Time Extension, Issue of Clarification & Revised Formats**

**Job:** Receipt of materials from BHEL/ customer stores/ storage yard, site and other locations, handling at stores/ storage yard, site of work, transportation between stores and site of work, Erection, Testing, Assistance for Commissioning, final painting including Paint Supply and handing over of **Steam Turbine, Turbo-Generator, Condenser, STG Integral Piping with support** etc. with associated equipment's/ tanks/ vessels, HP & LP heaters, miscellaneous pumps at different pump house & associated auxiliaries, CW piping, R.E. Joints & B.F. Valves etc., bought out items, PEM packages, and insulation of **Block I (Unit-1 & 3) and Block II (Unit-2 & 4) of 270 MW at 4x270 MW TPS Manuguru TSGENCO, distt.- Bhadradri, Telangana**

**Tender Specification Nos.:** BHE/PW/PUR/MANU-STG-U-1&3(Block-I)/1801 & BHE/PW/PUR/MANU-STG-U-2&4(Block-I)/1802

Bidders to kindly take note of the following:

=====

**AA) ISSUE OF CLARIFICATIONS**

Sl no	Reference Clause of Tender Document	Exiting Provision	Bidder's Query	BHEL Clarification
1	Chapter IV: T & P's to be deployed by contractor	Trailer with prime mover for shifting of heavy equipment from store to site	Please confirm: 1. Distance 2. Weight of heaviest component/equipment 3. Period of deployment 4. Whether the trailer should be low bed or flat	1. Distance: Approximately 4 Km 2. Weight: Please refer TCC Annexure-I (List of packages, Packages dimension details, weights) 3. As per requirement & as per instruction of BHEL engineer. It will be communicated 30 days in advance. 4. Trailer should be low bed
2	Chapter IV: T & P's to be deployed by contractor	Requirement of shearing machine	Please confirm in which operation shearing machine is required.	Shearing machines will be used to cut metal into sheets or strips for insulation purpose
3	Chapter-V: T & P's to be deployed by BHEL free of hire charges on sharing basis for each unit	Portal Gantry Crane (1 no)	Please confirm erection, dismantling and civil foundation is not in the scope of contractor.	Please refer TCC Chapter-V: T & P's to be deployed by BHEL free of hire charges on sharing basis Note No:7. Civil foundation is in the scope of BHEL.

Ref: BHE/PW/PUR/MANU-STG/1801-1802/Corr-01

Date: 15/11/2017

-----Page 2 of 3-----

Sl no	Reference Clause of Tender Document	Exiting Provision	Bidder's Query	BHEL Clarification
4	Clause 7.2: Additional platform/structure	Rate against erection of operating platform has been fixed by BHEL @ Rs. 10,687/MT an bidder shall not quote any separate rate for same	Rate mentioned is for erection but terms of payments indicate fabrication as 40%. Please confirm that the rate is for fabrication and erection	Rate against Fabrication, Erection, Alignment, Welding, NDT, Painting and Reconciliation of Operating platform (Approx. 100 MT per Unit) in TG Hall is Rs. 10,687 Per MT. Payment for this item shall be made on pro rata basis as per following: For Fabrication: 40 % For Erection and Alignment: 40 % For Welding, NDT & Painting: 15% For Reconciliation: 05 %
5	TCC Volume 1 A 24.21.12	PAINTING SCHEME	Please provide the Detailed Painting Schedule with the Painting Area.	Painting scheme will be provided during execution of work for all the equipment & Auxiliary. However, painting details is mentioned in Technical Condition of Contract Chapter-XXIV Final Painting, Point no:24
6	TCC Volume 1 A CHAPTER XII	FOUNDATIONS, GROUTING AND CIVIL WORKS	Please confirm the quantity of the grouting cement required.	Grouting details of individual equipment will be available in drawing/manual. This will be provided during execution.
7	TCC Volume 1 A		Kindly furnish the diameter details of the Feed Storage Tank Sections.	Not in STG agency (Subject Tender) scope
8	TCC Volume 1 A		Please provide the weight of feed storage tank and no of pieces to be assembled at site for the same. Also provide the weight for aeaeratoe tank	Not in STG agency(Subject Tender) scope
9	TCC Volume 1 A Chapter XXIII	LINING AND INSULATION	Please provide the separate weight list for Thermal Insulation and spray insulation.	Please refer TECHNICAL CONDITIONS OF CONTRACT (TCC) Annexure-I (List of packages, Package dimension details, weights) PEM SUPPLY ITEMS PER

Ref: BHE/PW/PUR/MANU-STG/1801-1802/Corr-01

Date: 15/11/2017

-----Page 3 of 3-----

SI no	Reference Clause of Tender Document	Exiting Provision	Bidder's Query	BHEL Clarification
				UNIT SI no 2. However, spray insulation is not in the scope of STG agency(Subject Tender).
10	TCC Volume 1 A Chapter XXIII	LINING AND INSULATION	Please provide the weight details of aluminum cladding and iron components	Please refer TECHNICAL CONDITIONS OF CONTRACT (TCC) Annexure-I (List of packages, Package dimension details, weights) PEM SUPPLY ITEMS PER UNIT SI no 2. This weight is inclusive of aluminum cladding and iron component.

**BB) Issue the Revised WAM formats in Vol-ID 'FORMS & PROCEDURES'**

Existing formats i.e. 'Running Account Bill Format (WAM 6)', 'Final Bill Submission Format with No Claim Certificate and No Demand Certificate (WAM-07)', 'Refund of Guarantee Money F-24 (WAM-11)' and 'Bank Guarantee for Security Deposit Format F-11' of Vol I BCD stands deleted.

Please take the note of the latest Revised WAM formats for 'Running Account Bill (WAM 6)', 'Final Bill (WAM-07)', 'Claim for Refund of Security Deposit (WAM-10)' and 'Bank Guarantee Bond (in lieu of Security Deposit) (WAM-22)' provided herewith which shall be applicable for subject tender.

**CC) EXTENSION OF LAST DATE OF OFFER SUBMISSION**

The last date for submission of Tender has been re-scheduled to **20/11/2017, 15.00 hrs.**  
Technical Bid shall be opened on 20/11/2017 at 16.00 hrs

=====

All other Terms and conditions of the Tender Specification shall remain unaltered unless expressly amended by BHEL in writing.

Bidders are requested to submit as a part of Technical Bid, a copy of this corrigendum duly countersigned by the authorized signatory and stamped with the Official seal as a token of Bidder's unqualified acceptance of this corrigendum/ digitally signed.

This letter is hosted as file titled "Corrigendum-01 (Clarifications, Issue of revised formats and Time Extension)" against NIT-1801 on e-Procurement Portal of BHEL i.e. <https://bheleps.buyjunction.in>

Thanking you,  
Yours faithfully,

AGM (Purchase)

Enclosure: **Revised WAM Format No- WAM-06, WAM-07, WAM-10 and WAM-22**