

## CORRIGENDUM-04

Ref: PE/PG/YAD/E-6606/2020/Corrigendum/04

Date: 02/03/2021

DUE DATE
08/03/2021
BY 02:00 PM (IST)

**Project:** 5X800MW YADADRI TPP

**Package:** SINGLE GIRDER EOT/HOT MISC. CRANES

**References: Enquiry. No.:** PE/PG/YAD/E-6606/2020 dated 16/02/2021

**Subject: Corrigendum due to change in NIT & Technical Specification clauses: -**

With reference to the above Tender Enquiry, Bidders to note the following:

1. Bidders to note that following regarding delivery schedule: -

**Delivery for MAIN SUPPLY (excluding Commissioning Spares, Maintenance Tools & Tackles and Mandatory Spares):** - Delivery of Cranes shall be based on project site progress. Accordingly, delivery of cranes shall be asked in different lots based on site progress. Delivery schedule for different lots as follows:

**Delivery Schedule for Lot-I:** Within Six (06) months from date of CAT-1 approval of Primary drawing/documents, subjected to drawing/document submission/re-submission schedule as per drawing schedule as mentioned in point 1D of NIT. In case of any delay in submission/re-submission of Primary drawing/documents, then same shall be reduced from the given delivery period. Delay in BHEL's comments/approval beyond 18 days shall also be considered for delay analysis. Tentatively, Lot-I quantity is 16 number cranes.

**Delivery Schedule for subsequent lots:** - Within Six (06) months from the date of BHEL manufacturing clearance of each lot.

**Delivery Schedule for Commissioning spares and Maintenance Tools & Tackles:** - Commissioning Spares and Maintenance Tools & Tackles for cranes to be supplied based on BHEL Lot clearance along with Cranes.

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नोएडा - २०१ ३०१ उ प्र  
भारत

Please reply to :  
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Plot No.25, Sector 16A,  
Noida-201301 (U.P.)  
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( भारत सरकार का उपक्रम )  
**Bharat Heavy Electricals Limited**  
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As delivery schedule is in lots, Contract Performance Bank Guarantee (CPBG) and Liquidated Damages (LD) shall also be in lots as per GCC Rev. 07.

**Delivery Schedule for Mandatory Spares:** - Within Four (04) months from date of BHEL manufacturing clearance. Lot wise manufacturing clearance shall be given. Lot will be defined during execution of contract as per site progress.

As Lot wise delivery is proposed instead of stage wise delivery defined in NIT, there is no relevance of Stage-I & Stage-II defined in BOQ/ Price Format enclosed with NIT. As per the BOQ uploaded with NIT, crane at S. No. 41 & S. No. 56 are of same type. Bidders to quote the same price for the same these cranes and their accessories from S. No. 42-44 & 57-59. Bidders to note that in case difference is found in prices of these cranes and their accessories, then evaluation will be done at quoted prices and ordering shall be done on lower of two price, if bidder happens to be L1.

**There is no change in any other clauses of delivery schedule and accordingly other clauses (i.e. 1C, 1D & Notes under clause 1 of NIT) shall also form the part of above delivery schedule.**

2. Pre Bid Replies to Bidder's Query is enclosed herewith (Refer Annexure-A). Bidders to submit the bid accordingly.
3. Corrigendum-2 to technical specification is enclosed herewith. Bidders are requested to submit the bid accordingly.

There is no other change in subject tender terms & conditions.

Thanking You

With regards  
For & on behalf of BHEL  
Rohit Juneja  
Dy Manager | PG II, BHEL PEM | Noida

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### PREBID QUERIES (ANNEXURE-A)

S. No	Bidder's Query	BHEL Reply
1	Technical Specification Clause No 5.12.03- Rail selection shall be IS-3443. Please note that Crane Rail min available- CR-80. Kindly clarify	Bidder can supply rails as per various tables mentioned in IS:3443 as specified in technical Specification.
2	Technical Specification Clause No 5.22.02-Runway Conductor- MS angle section. For S G Cranes, Copper Shrouded Bus Bar is recommended	Bidder is to refer Technical data sheet at Sl. No. 2.8.1 of Sub-section IC of Technical Specification for requirement of DSL as per which LT DSL shall be PVC Shrouded Bus Bar with Cu-Conductor
3	Technical Specification Clause No 5.28.00 Hoist Motion- a) VVFC or Conventional Rotor Resistance control shall be used in both Hoisting & Lower direction	Requirement of VVVF drive for Hoisting motion is clearly indicated at Sl. No. 1.17.0 of Technical data sheet of Sub-section IC of Technical Specification.
4	Technical Specification Clause No 5.29.00- Controller- Master Controller of all motion, shall be arranged in the operator Cabin. Kindly clarify	Requirement of Operation of Crane from Pendent is clearly indicated at Sl. No. 2.1.0 of Technical data sheet at Sub-section IC of Technical Specification. Hence Operator Cabin is not applicable for cranes under this enquiry
5	Technical Specification Clause No 5.30.00- Resistor- For VVVF Drive - Resistor, is not required, Only Dynamic Breaking Resistor required. Kindly clarify	Bidder is to supply Dynamic Braking Resistor, as required for operation of VVVF Drives

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**5 X 800 MW YADADRI TPP**  
**PACKAGE: SINGLE GIRDER CRANES**

**TECHNICAL CORRIGENDUM – 2 TO SPECIFICATION NO. PE-TS-417-524-A001 DATED 26.02.2021**

S N	Clause	Page No.	Statement of the referred clause	Amended Clause
1	Annexure – A, S.N. 9, Sub Section- IA	5 of 225	<u>CLARIFIED WATER PUMP HOUSE</u>  Type    Quantity    Capacity <b>Span</b> Lift    Travel US            1            5T <b>5.6 m</b> 12.8m    79.25m	<u>Span changed from 5.6 m to 6.1 m</u> Type    Quantity    Capacity <b>Span</b> Lift    Travel US            1            5T <b>6.1 m</b> 12.8m    79.25m  With reference to above change, monorail beam towards B-row as indicated in CCD of Crane of Clarified Water Pump House (refer page 90 of 225 of Technical Specification) shall be shifted towards by 500 mm.  Span for Underslung Crane of Clarified Water Pump House shall be read as ' <b>6.1 m</b> ' instead of ' <b>5.6 m</b> ' specified anywhere else in Technical Specification and at Sl. No. 27 of Price format.