भारत हेवी इलेक्ट्रिकल्स लिमिटेड
(सार्वजनिक क्षेत्र का उपक्रम)
Bharat Heavy Electricals Limited
(A Public Sector Undertaking)

पावर सेक्टर- पश्चिमी क्षेत्र Power Sector-Western Region
श्रीमोहिनी काम्पलेक्स, 345 किंग्सवे, नागपुर Shreemohini complex, 345 Kingsway Nagpur - 440 001
फोन / Phone 0712- 2858600, फैक्स FAX: 0712-2858699 www.bhelpswr.co.in
BHEL PAN: AAACB4146P

Ref: BHE/PW/PUR/TLRPT-PM-CONSULTANCY/2711/Corg-04 **Dt: 10/02/2023**

To,

ALL BIDDERS

Subject: Corrigendum-04: Revision in Annexure 1 (Pre Qualifying Criteria)

E-Tender Spec No: BHE/PW/PUR/TLRPT-PM-CONSULTANCY/2711

JOB Description : Engagement of a consulting firm for Project Management Consultancy for timely execution of 2X660 MW NTPC Talcher Project

Bidders to kindly take note of the following:

AA) **Revised Annexure 1 (Pre Qualifying Criteria) has been attached**

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 their offer, a copy of this corrigendum duly Digitally countersigned by the authorized signatory as a token of Bidder's unqualified acceptance of this corrigendum.

BIDDERS MAY PLEASE NOTE THAT SUBJECT TENDER IS E-TENDER AND THE OFFER IS TO BE SUBMITTED ONLY IN E-PROCUREMENT PORTAL→ https://eprocurebhel.co.in

BIDDERS WHO HAVE ALREADY SUBMITTED THEIR OFFERS PRIOR TO ISSUANCE OF THIS CORRIGENDUM IN E-TENDER PORTAL ARE REQUIRED TO RE-SUBMIT THEIR OFFER AFTER TAKING COGNIZANCE OF THIS CORRIGENDUM.

Thanking you,
Yours Sincerely,

GM (Purchase)

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Revised Annexure 1

REVISED PRE QUALIFYING CRITERIA

<table>
<tr><td>JOB</td><td colspan="2">Engagement of a consulting firm for Project Management Consultancy for timely execution of 2X660 MW NTPC Talcher Project</td></tr>
<tr><td>TENDER NO</td><td colspan="2">BHE/PW/PUR/TLRPT-PM-CONSULTANCY/2711</td></tr>
<tr><td>Sl. No.</td><td>PQR Criteria</td><td>Applicability</td></tr>
<tr><td>A</td><td>Submission of Integrity Pact duly signed (if applicable)
(Note: ~~To be submitted by Prime Bidder & Consortium /Technical Tie up partner jointly in case Consortium bidding is permitted~~, otherwise by the sole bidder)</td><td>APPLICABLE</td></tr>
<tr><td>B</td><td><u>Technical PQR</u>

B.1: Bidder should have Executed Similar Works* for any one of the following in the last seven years from latest date of bid submission:

B.1.1) Executed One work of value not less than ₹ 800 Lakhs.
OR
B.1.2) Executed Two works each of value not less than ₹ 500 Lakhs.
OR
B.1.3) Executed Three works each of value not less than ₹ 400 Lakhs.
And
B.2): Bidder shall provide a list of team members who will be driving this project till completion of the contract. The team, shall include minimum, i) One Lead Partner/ Director/ equivalent, who will be designated as Project Director; ii) One Commercial Manager; iii) Technical Lead Consultants. Minimum experience required of the team is as under:

<table><tr><td>Project Director</td><td>Min. 15 years of experience in infrastructure/power plant and completed atleast 1 project as Project Director in large power projects (Power Project with Capex value above 500 Crore).</td></tr><tr><td>Commercial</td><td>Min. 10 years of experience in Contract</td></tr></table></td><td>APPLICABLE</td></tr>
</table>

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Manager	management in large Construction infrastructure projects (Infrastructure Project with Capex value above 500 Crore) and have consultancy* experience of min 5yrs.
Project Management (2 nos. approx.)	Min. 10 years of experience in Project management in large Construction infrastructure projects (Infrastructure Project with Capex value above 500 Crore) and have consultancy* experience of min 5yrs.
Technical Lead (4 nos. approx.)	Min. 10 years of experience in Project management and min 5yrs of experience of respective discipline in Power plant construction and Execution.

CVs of all the Team Members proposed to be deployed for this project, duly certified by CEO/Country Head/Board of Director/Company Secretory/ authorized signatory duly authorized by CEO/Country Head/Board of Director/Company Secretory to be attached. Acceptance of CVs is subject to approval by BHEL. Consulting firm may deploy more resources as per the requirement of the project

And

B.3) Quality Based Selection Criteria:

Bidder must achieve S_T score of at least 70 marks.

S_T is defined as $S_T = 100 \times T/ T_H$

Where T (Technical Score) = Marks scored in the following criteria

& T_H(Maximum Technical Score) = Maximum Marks scored by any bidder in the following criteria

Sl. No.	Criteria	Max marks	Scale/ scheme of marking
a	**Average annual turnover (T.O.)** of the bidder from consulting works during last three years 2019-20, 2020-21 & 2021-22. In case, the bidder is following calendar year as their accounting year, the equivalent period	15	I. If T.O. >= 500 Cr: 15 marks II. If T.O.>=400 Cr and T.O. <500 Cr : 12 Marks III. If T.O.>=300 Cr and T.O. <400 Cr : 9 Marks

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	for considering annual turnover is 2019, 2020 & 2021.		IV. If T.O.>=200 Cr and T.O. <300 Cr : 6 Marks V. If T.O.>=100 Cr and T.O. <200 Cr : 3 Mark VI. If T.O.<100: 1 Mark
b	**Experience of the bidder** (max marks: 60)		
i.	Number of Similar works* undertaken in India in last seven Yrs.	20	10 orders and above – 20 mark 9 orders – 18 mark 8 orders – 16 Mark .... 2 orders – 4 mark 1 orders – 2 mark Scoring based on normalization with above ceiling.
ii.	Number of Consultancy* work successfully and timely completed by Consultant, each assignment having a value of at least USD 488,000 (global)/ Rs 400 lacs (India) in last seven Yrs. (Certificate from customer of bidder for successfully completion of consultancy work to be provided)	10	5 orders and above – 10 mark 4 orders – 8 mark 3 orders – 6 mark 2 orders – 4 mark 1 orders – 2 mark
iii.	Number of Consultancy* work undertaken by Consultant, in non-“government organization/PSU” each assignment having a value	10	5 orders and above – 10 mark 4 orders – 8 mark 3 orders – 6 mark 2 orders – 4 mark 1 orders – 2 mark

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	of at least USD 488,000 (global)/ Rs 400 lacs (India) in last seven Yrs.		
iv.	Number of Consultancy* work undertaken by Consultant among Indian Navratna/ Maharatna CPSEs/Govt. (State/Central/UT), each assignment having a value of at least Rs. 400 lacs in last seven Yrs.	10	5 orders and above – 10 mark 4 orders – 8 mark 3 orders – 6 mark 2 orders – 4 mark 1 orders – 2 mark
v.	Experience of Bidder in Consulting business. (Shall be counted from date of incorporation or MOA/AOA of the agency for consultancy work, whichever is later). In case of experience in decimal, Experience of bidder shall be rounded down to nearest integer.	10	20 yrs. and above – 10 Mark 19-18Yrs – 9 mark 17-16Yrs – 8 mark ….. 3-2Yrs – 1 mark 1 Yr – 0 mark Scoring based on normalization with above ceiling.
c.	**General Profile of Qualification, Experience & no. of Key staff.** (Max marks: 25)		
i.	Number of Similar works* in which proposed Project Director was involved (in any role). (Certification from CEO/Board of Director /Country Head/ Company Secretary / authorized signatory duly authorized by CEO/Country Head/Board of Director/Company Secretary of Bidder)	15	5 orders and above – 15 mark 4 orders – 12 mark 3 orders – 9 mark 2 orders – 6 mark 1 orders – 3 mark
ii.	Pool of experts - Number of professionals on role of the	10	10 no of experts and above – 10 mark

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	consulting firm with Min. 10 years of experience in installation/commissioning of Power plant project (Certification from CEO/Board of Director/Country Head/ Company Secretary / authorized signatory duly authorized by CEO/Country Head/Board of Director/Company Secretary of Bidder)		9 no – 9 mark 8 no – 8 mark 7 no – 7 mark 6 no – 6 mark 5 no – 5 mark 4 no – 4 mark 3 no – 3 mark 2 no – 2 mark 1 no – 1 mark
	Total	**100**	

*"Similar work" is defined as Consultancy engagement involving "*Project management* and/or *Construction Management* and/or *cost reduction* and/ or *timely execution strategies* and/or *its implementation*" in Utility / Energy sector (Refer Global Industry Classification Standard (GICS) 2018, S&P Global, MSCI https://bit.ly/2OnXK52).

Consultancy*: Consultancy in construction related works and shall not include execution/implementation work such as audit/SAP implementation etc.

C.1	Bidders must have achieved an average annual financial turnover (audited) of Rs. **285 lakh or more** over last three Financial Years (FY) i.e 2019-20 , 2020-21 & 2021-2022'. In case, the bidder is following calendar year as their accounting year, the equivalent period for considering annual turnover is 2019, 2020 & 2021.	**APPLICABLE**
C.2	**NETWORTH** (only in case of Companies) Net worth of the Bidder based on the latest Audited Accounts as furnished for 'C-1' above should be positive.	**APPLICABLE**
C.3	**PROFIT** Bidder must have earned profit in any one of the three Financial Years as applicable in the last three Financial Years as furnished for 'C-1' above.	**APPLICABLE**
C-4	Bidder must not be under Bankruptcy Code Proceedings (IBC) by NCLT or under Liquidation / BIFR, which will render him ineligible for participation in this tender, and shall submit undertaking **(Annexure-8)** to this effect.	**APPLICABLE**

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D	Assessment of Capacity of Bidder	**Not APPLICABLE**
E	**Approval of Customer (if applicable)** **Note:** Names of bidders (including consortium/Technical Tie up partners in case consortium bidding is permitted) who stand qualified after compliance of criteria A to D shall be forwarded to customer for their approval	**NOT APPLICABLE**
F	Price Bid Opening **Note:** Price Bids of only those bidders shall be opened who stand qualified after compliance of criteria A to E **Price Bid evaluation** The formula for determining Financial Score (S_f) is: The bid with the lowest cost (F_m) shall be given a Financial score (S_f) of 100. The Financial scores of all other bidders will then be computed as follows: $S_f = 100 \times F_m/F$ where F = the amount indicated in the Price bid of respective bidder. **Modality of Award of contract is given in Annexure 12.**	**Applicable-By BHEL**
G	Consortium tie-ups	**NOT APPLICABLE**

Explanatory Notes for the PQR (unless otherwise specified in the PQR):

Explanatory Notes for PQR B.1 (Technical)

- For the criteria (B.1), actual executed value shall be considered.
- Value of work is to be updated with indices for "All India Avg. Consumer Price index for industrial workers" and "Monthly Whole Sale Price Index for All Commodities" with base month as per last month of work execution and indexed up to three (3) months prior to the month of latest due date of bid submission as per following formula-

$$P = R + 0.425 \times R \times \frac{(X_N - X_0)}{X_0} + 0.425 \times R \times \frac{(Y_N - Y_0)}{Y_0}$$

Where

P = Updated value of work

R = Value of executed work

X_N = All India Avg. Consumer Price index for industrial workers for three months prior to the month of latest due date of bid submission (e.g. If latest bid submission date is 02-Mar-17, then bid submission month shall be reckoned as March'17 and index for Dec'2016 shall be considered).

X_0 = All India Avg. Consumer Price index for industrial workers for last month of work execution

Y_N = Monthly Whole Sale Price Index for All Commodities for three months prior to the month of latest due date of bid submission (e.g. If latest bid submission date is 02-Mar-17, then bid submission month shall be reckoned as March'17 and index for Dec'2016 shall be considered).

Y_0 = Monthly Whole Sale Price Index for All Commodities for last month of work execution

- The evaluation currency for this tender shall be INR.

Explanatory Notes for PQR -C (Financial):

C-1:

i. Bidder to submit Audited Balance Sheet and Profit and Loss Account for the respective years as indicated against C-1 above.
ii. Evaluation of Turnover criteria shall be calculated from the Audited Balance Sheet and Profit & Loss Account for the three Financial Years (FY).
iii. In case audited Financial statements have not been submitted for all the three years as indicated against C-1 above, then the applicable audited statements submitted by the bidders against the requisite three years, will be averaged for three years.
iv. If financial statements are not required to be audited statutorily, then instead of audited financial statements, financial statements are required to be certified by Chartered Accountant.

C-2: Net Worth (Only in case of companies) of the bidder should be positive.

Note: Net worth shall be calculated based on the latest Audited Accounts as furnished for 'C-1' above.

Net worth = Paid up share capital + Reserves

C-3: Bidder must have earned profit in any one of the three financial years as applicable in the last three financial years as furnished for 'C-1' above.

Note: PROFIT shall be PBT earned during any one year of last three financial years as in 'C-1' above.

C-4: Bidder must not be under Bankruptcy Code Proceedings (IBC) by NCLT or under Liquidation / BIFR, which will render him ineligible for participation in this tender, and shall submit undertaking to this effect.

Common Explanatory Notes:

1. For evaluation of PQR, in case Bidder alone does not meet the pre-qualifying technical

criteria B1 above, bidder may utilize the experience of its Parent/ Subsidiary Company along with its own experience, subject to following:

a. The parent company shall have a controlling stake of ≥50% in the subsidiary company (as per Format-1).
b. The Parent Company/ Subsidiary Company of which experience is being utilized for bidding shall submit Security Deposit(SD) equivalent to 1% of the total contract value
c. The parent/ subsidiary company and bidder shall provide an undertaking that they are jointly or severally responsible for successful performance of the contract (as per Format-2).
d. In case Bidder is submitting bid as a Consortium Partner, option of utilizing experience of parent/subsidiary Company can be availed by Prime Bidder only.
e. Parent Company/ Subsidiary Company of which experience is being used for bidding, cannot participate as a 'Standalone Bidder' or as a 'Consortium bidder'.

2. Completion date for achievement of the technical criteria specified in the 'B' above should be in the last 7 years ending on the 'latest date of Bid Submission' of Tender irrespective of date of the start of work. Completion date shall be reckoned from the " Financial Year quarter of bid submission". (for e.g. -Work completed on 01.01.2014 shall be considered even if latest date of bid submission is 20.03.2021).
3. "Executed" means the bidder should have achieved the technical criteria specified in the Common QR even if the Contract has not been completed or closed.
4. Experience of the sister concerns "or member of same global firm" from all International office locations of the bidder shall also be acceptable in case of global project references..
5. **For various evaluation parameters in B.3 above, only completed/undertaken works (works starting and, 90% or more scope completing during the said period) shall be considered as consulting engagements.**
6. For evaluation if one or more consultants have worked on the same project, these will be considered as separate for the individual consultants
7. Bidders need to submit **Annexure A (Experience of the consulting firm) & Annexure B (CV of Team Members)** wherever applicable to establish qualification.

BIDDER SHALL SUBMIT ABOVE PRE-QUALIFICATION CRITERIA FORMAT, DULY FILLED-IN, SPECIFYING RESPECTIVE ANNEXURE NUMBER AGAINST EACH CRITERIA AND FURNISH RELEVANT DOCUMENT INCLUSIVE OF WORK ORDER AND WORK COMPLETION CERTIFICATE ETC IN THE RESPECTIVE ANNEXURES IN THEIR OFFER.

Credentials submitted by the bidder against "PRE QUALIFYING CRITERIAS" shall be verified for its authenticity. In case, any credential (s) is/are found unauthentic, offer of the bidder is liable to the rejection. BHEL reserves the right to initiate any further action as per extant guidelines for Suspension of Business Dealings.