

Minutes Of Meeting of committee for review of evaluation of part-1 (Techno-Commercial) bids as per office order TAPS/SD-TMS/G-18/2022/17 dated 01.03.2022 for Engineering, Procurement and commissioning of Static Excitation system with Automatic voltage regulator for 248 MVA GE Make Generator against GeM Bid No. CMM/TAPS1&2/64230 in the office of Training Supdt.

The meeting was convened on 28.10.2023 in the office of Training Superintendent, TMS with the following members for review of evaluation of Part I evaluation report pertaining to Tender No. CMM/TAPS-1&2/64230 (Indent number 64230 dated 22.05.2023). However, in the absence of Commercial evaluation report, committee could not review the evaluation. Therefore the case file was referred to DGM(C&MM) for submission of Commercial Evaluation Report.

1.	P.A.Joshi, Training Superintendent, TMS	Chairman
2.	T.K.Dey, SME (EMU), TAPS 1&2	Member- User Group
3.	S.P.Pradhan SM, F&A	Member- Finance
4.	P.P.Sahu, SM, C&MM	Member Secretary

Meeting was re-convened on 06.12.2023, 23.12.2023 & 04.01.2024 to review part-I techno-commercial evaluation and Sh. Riyaz Retheda SM(F&A) represented finance in place of Sh. S. N. Patil, SM(F&A) who has since been transferred to HQ Mumbai. However on 04.01.2024, Shri S. P. Pradhan, SM (F&A) has represented Finance, as Shri Riyaz Rethda could not attend due to exigency.

1.0 Brief details about this procurement action:

This indent 64230 was raised for Engineering, Procurement and commissioning of Static Excitation system with Automatic voltage regulator for 248 MVA GE Make Generator with estimated cost Rs. 8,82,29,190/- (Rupees Eight Crore Eighty Two Lakh Twenty Nine Thousand One hundred Ninety only) with recommendation to float public tender - EPC.

Public Tender was floated on CPP portal on 02.06.2023 with Bid due date 18.07.2023 and Qualification Criteria as per Annexure I attached with this MOM, which was further extended up to 27.07.2023. Pre-bid meeting was held on 12.06.2023 and all the queries were clarified on 11.07.2023 & 13.07.2023 (Page No. 297 & 304). The tender was opened as scheduled on 28.07.2023 and only two positive responses was received from the following bidder.

1. M/s. GE Power India Ltd., Vadodara
2. M/s. BHEL, Mumbai.

- 2.0 Technical and Commercial queries as recommended by user group were forwarded by CMM to bidders and clarification were received. In addition, User Group also sought clarification vide their email dtd. 19.12.2023, dtd. 22.12.2023 & dtd. 01.01.2024. Responses along with queries are placed in the Case file no. 64230.

User group carried out evaluation of offer received and subsequent clarification received from bidders. User submitted technical evaluation along with QR & technical evaluation report (Page No. 628 to 634 for BHEL & 635 to 642 for GE Power India Ltd.) through MS TAPS, 1&2. DGM, C&MM has submitted the commercial evaluation report at page no. 600 to 601.

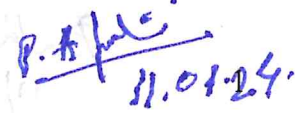
3.0 DELIBERATION OF THE COMMITTEE

The committee reviewed the evaluation of part-1 of two part tender (indent no. 64230) as it falls under the category of Public tender valuing more than Rs. 2.5 crores. The committee deliberated technical and commercial criteria of the indent indicated in evaluation reports.. Further deliberations are as follows:




11/1/24


11/1/24


11.01.24

4.0 TECHNICAL

4.1 M/s. BHEL, MUMBAI (Bid 1/2)

The committee was apprised that offer received from BHEL contained deviation to the Technical requirements. Technical Queries as per recommendation of user group as forwarded on 29.08.2023 & 07.09.2023 (Page No. 393 & 409) and M/s. BHEL responded vide email dtd. 04.09.2023 (Page No. 400) and 28.09.2023 (Page No. 460). The clarification so received is accepted by User group.

In view of above, **offer of M/s BHEL is technically qualified.**

4.2 M/s. GE POWER INDIA LIMITED, VADODARA (Bid 2/2)

The committee was apprised that offer received from M/s GE power contained Technical deviation. As per recommendation of user group Queries were forwarded on 07.09.2023 (Page No. 418) and M/s. GE Power India Limited vide email dtd. 26.09.2023 (Page No. 489) submitted clarification. User Group accepted the clarification.

In view of above, **offer of M/s GE Power india Limited, Vadodara is technically qualified.**

5.0 Commercial

5.1 M/s. BHEL, MUMBAI (Bid 1/2)

The committee was apprised that M/s. BHEL had submitted their offer at page no. 346 along with several commercial deviation i.e., terms of payment, submission of bank guarantee and interest bearing advance and accordingly commercial queries as per recommendation of user group was forwarded on dtd. 29.08.2023, dtd. 07.09.2023, dtd. 31.10.2023 (Page No. 393 & 409) 23.11.2023 and M/s. BHEL responded vide email dtd. 04.09.2023 & 28.09.2023 (Page No. 400 & 460) and dtd. 04.11.2023 & dtd. 29.11.2023 (Page no.) and dtd. 06.12.2023. With this M/s. BHEL has accepted all the commercial parameters and hence **offer of M/s. BHEL is commercially qualified.**

5.2 M/s. GE POWER INDIA LIMITED, VADODARA (Bid 2/2)

The committee was apprised that, Technical Queries as per recommendation of user group was forwarded on 07.09.2023 (Page No. 418) and M/s. GE Power India Limited responded vide email dtd. 26.09.2023 (Page No. 489). With this **M/s GE Power has accepted all commercial terms and condition and is commercially qualified.**

6.0 Qualification Requirement:

6.1 Committee was informed that the tender was floated on Public Tender Two part with Technical, Past Experience and Financial Qualification Criteria as per Annexure I to this Minutes of Meeting (MOM).

6.2 M/s BHEL, Mumbai

6.2.1 Committee was apprised that user group has evaluated QR and report this effect has been submitted at page 587.

- M/s BHEL vide their email dated 28.09.2023 submitted a purchase order No. 4500023319 / C(HP)/411/F13/2020-21 Dt. 17.02.2021 placed by M/s TSGENCO for a total value of Rs.9.9 Crore.

92

Badha
11/1/24

J. D. Singh
11/1/24

P. A. J. S.
11.01.24

- With regard to Completion certificate, M/s BHEL vide their letter dated 16.10.2023 submitted MOM between TSGENCO - BHEL in lieu of completion certificate. Further, vide their letter dtd. 04.11.2023 intimated that they do not possess the completion certificate. Technical evaluation report placed in the case file also indicates BHEL is not meeting the work experience related qualification criteria. **Committee opined that M/s BHEL has not submitted Completion certificate & therefore, M/s. BHEL, Mumbai is not meeting qualification requirement with regard to past experience (A-1 of Annexure-I)**
- M/s. BHEL, Mumbai has submitted PO copy placed by M/s. TSGENCO for supply of 6X153 MWe. However they have not submitted the completion certificate for any completed the job, **therefore, committee concluded that M/s. BHEL, Mumbai is not meeting qualification requirement with regard to past experience (A-2 of Annexure-I).**
- With regard to submission of documentary evidence towards BIS No. / Pattern Details of the offered products committee observed that M/s. BHEL, Mumbai have not submitted any document towards the requirement.

However, User group vide their QR evaluation report has stated that M/s BHEL is OEM for excitation system and has supplied many excitation system to NPCIL units and have submitted the factory license in this regard. Further it states that the offer product (SEE) belongs to M/s. BHEL, A PSU under Government of India have manufactured, supplied and commissioned generator excitation system to various unit of NPCIL Units like MAPS, KGS & KAPP

- **However, committee opined that the Tender stipulates submission of documentary evidences towards QR and M/s BHEL has failed to submit appropriate document. Therefore, committee concluded that BHEL does not meet the qualification requirement with regard to past experience (A-1 of Annexure-I).** *Dr. D. J. 11/1/24*
- With regard to Technical qualification (B-1 of Annexure-I), M/s BHEL has submitted the following documentary evidences towards Factory License, CIN registration details & BIS number / Patent details as proof OEM of the offered product.

1. Standard Quality Plant for control Equipment (Page No. 437 to 444)
2. Profile of Design, Engineering, Manufacturing & Testing facilities at BHEL Electronics division. (Page No. 430 to 436)
3. Group wise / Function Wise and category wise distribution of man power as on 01/06/2023 (Page No. 428 to 429)
4. Certificate of incorporation at page no. 427.
5. Factory license at page no. 526

In addition to above M/s. BHEL has also submitted self certification under make in India policy which is place at 328.

M/s. BHEL, Mumbai have submitted documents (page No. 436) towards availability of required plant & machinery as page 429 towards qualified engineers and staff with experience, at page 436 towards availability of required in-house design & testing facility and at page no. 429 towards QA personal and at page no. 444 towards standard QA plan for control equipment.

- With respect to financial qualification criteria, M/s. BHEL submitted the financial statement (Page No. 449) duly signed by Auditors, which **has been verified by SM(F&A) & is placed at 14/N.**

2019-2020 - 20490.64 Crore

2020-2021 - 16295.55 Crore

2021-2022 - 20153.38 Crore

In view of the contents enumerated in 6.2.1 above, M/s. BHEL, Mumbai is not meeting the qualification requirement as per Appendix X under Section A of the Tender Document i.e., Annexure I of this MOM.

6.3 M/s GE Power India Limited.

6.3.1

- M/s GE power India Limited vide their email dated 07.11.2023 submitted a purchase order No. 4101886089/1 Dt. 18.09.2019 (Page No. 552) placed by GE power Systems India Ltd. for a total value of Rs 9.91 Crore
- M/s GE power India Limited vide their email dtd. 28.12.2023 has also submitted the completion certificate dtd. 27.12.2023 (Page No. 622) issued by M/s. GE power systems, which user group has accepted. **Committee opined that M/s GE power India Limited has submitted Completion certificate & is meeting qualification requirement with regard to past experience (A-1 of Annexure-I)**
- M/s. GE power India Limited has submitted PO copy placed by M/s. GE power Systems India Limited for supply of excitation system for 2 X 800 MWe. they have also submitted the completion certificate **therefore, committee concluded that M/s. GE power India Limited is meeting qualification requirement with regard to past experience (A-2 of Annexure-I).**
- With regard to Technical qualification, M/s GE power has submitted the following documentary evidences towards Factory License, CIN registration details & BIS number / Patent details as proof OEM of the offered product.
 1. Certificate of incorporation at Page No. 473
 2. Factory License issued by Labor department Uttar Pradesh at page no. 522.(validity to be checked 31/12/2023)
 3. Project execution capability (Man power) at page no. 519 and 61.
 4. Certificate of approval towards ISO 14001:2015, ISO 45001:2018 which indicates five (5) establishments at Noida and Durgapur (page no. 520).
 5. Plant & Machinery list, In House Test Facility towards manufacturing facility at Noida (page 518 and 611).
 6. US Patent document (Page No. 619).

M/s. GE have submitted documents (page No. 611) towards availability of required plant & machinery, at page 612 towards qualified engineers and staff with experience, at page 611 & 612 towards availability of required in-house design & testing facility and at page no. 612 towards QA personnel and US patent document at page 614 to 619.

W

11/11/24

11/11/24

11.01.24

- With respect to financial qualification criteria, M/s. GE power India Ltd. submitted the financial statement duly signed by Auditors (Page No. 464 to 472), which **has been verified by SM(F&A) & is placed at 14/N.**

2019-2020 Rs. NIL
 2020-2021 Rs. 3343.02 Crore
 2021-2022 Rs. 2620.44 Crore
 2022-2023 Rs. 1795.81 Crore

In view of the contents enumerated in 6.3.1 above, M/s. GE power India Limited is meeting the qualification requirement as per Appendix X under Section A of the Tender Document i.e., Annexure I of this MOM.

4.0 RECOMMENDATION

In view of the foregoing, M/s BHEL is not Techno-commercially qualified and M/s GE power is Techno-commercially qualified for Supply, erection & commissioning of Excitation system for TAPS 1&2.

In line with Delegation of financial powers as per Row A.7 table A part1 of HQI-2007(R-5) and Office Order No. TAPS/SD-TMS/G-18/2022/17 dated 01.03.2022, CS, TAPS 1&2 may kindly approve the following.

- **Opening of Part-II (Price) bid of techno-commercially acceptable bidders i.e. M/s GE Power India.**

S. P. Pradhan 11/1/24
 S. P. Pradhan, SM (F&A) –
 Member - Finance

P. P. Sahu 11/1/24
 P. P. Sahu, Senior Manager (C&MM)
 Member Secretary

T. K. Dey 11/1/24
 T. K. Dey, SME (EMU)
 Member – User group

P. A. Joshi 11.01.24
 P.A. Joshi Training Superintendent
 - Chairman

31120 11/01/24
 CS, TAPS 1&2 – for approval pl. 11/01/24

ANNEXURE-I TO MOM dtd. 06.12.2023

Qualification Criteria

A. Work Experience:

1. Bidder/s are requested to submit copy of purchase order/Work order along with work completion certificates for past experience of same/ similar contracts containing WO/PO details, Value of completed work, date of start, stipulated date of completion & actual date of completion (duly signed by the authorized signatory with company's seal) along with the bid.
 2. Bidder shall have experience of having successfully completed similar works during last five (5) years ending last day of month previous to the one in which tenders are invited and it should be either of the following:
 - a) Three similar completed works not less than the amount equal to Rs. 2.65 Crores.
Or
 - b) Two similar completed works not less than the amount equal to Rs. 3.50 Crores.
Or
 - c) One similar completed works not less than the amount equal to Rs. 5.30 Crores.
 3. Similar/Same work shall mean the following:
 - i) Design, manufacturing, supply & installation of Generator static excitation system for Generators of minimum 100 MVA capacity.
Or
 - ii) Manufacturing, supply & installation of Generator static excitation system for Generators of minimum 100 MVA capacity.
-

B. Technical qualification criterion:

1. Bidder shall be an OEM of excitation system and shall have minimum capacity of Manufacturer, Supply, Installation and Commissioning of Static excitation system for more than 100 MVA Generators. Bidder shall submit Factory License certificate, CIN registration details & BIS number/Patent details as a proof of OEM of offered product along with bid.

2. Bidder shall have an efficient project management team consisting of well experienced design & procurement engineers, adequate manpower for contract management, project co-ordination of similar nature of work along with experienced & qualified manpower for carrying out erection, testing & commissioning at site. Bidder shall have a separate quality assurance set-up for adequate and appropriate quality inspection & assurance. Bidder shall have the under mentioned facilities and furnish their details along with bid for Technical qualification criterion:

- i) Availability of the required plant & machinery to perform the intended work.
- ii) Availability of qualified engineers and qualified staff with experience (At Factory & at site for testing and commissioning)
- iii) Availability of in-house design and test facilities.
- iv) Availability of in-house QA personnel.

Note: NPICL will verify the above furnished details, documents, certificates etc. & visit (if required) to bidder's factory, offices & other establishment will be carried out for evaluation purpose. If any of above information given is found to be incorrect then the bidder will be disqualified.

C. Technical qualification criterion:

1. Turnover:

The Minimum average annual financial turnover of the bidder during the last three years (i.e. 2019-2020, 2020-2021, 20221-2022) ending on 31st March of the previous financial year, should be 5.00 Crores as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant with his stamp and signature (CA certificate should have UDIN) indicating the turnover details for the relevant period shall be uploaded with the bid. In case balance sheets of the last financial year is not audited, the bidder has to submit a certificate (having UDIN) by a CA certifying that "the balance sheet has actually not been audited so far". In such case the financial data of previous three audited financial shall be taken into consideration for evaluation. If the audited turnover of any year as per above is not submitted, the turnover for that year shall be considered as zero and average annual turnover for three years will accordingly be calculated.

D. Technical qualification criterion:

Following documents shall be submitted by the firm for verification towards pre-qualification:

- i) Copy/copies of purchase order/ work order along with work completion certificates for past experience of same/similar contracts containing WO/PO details, value of completed work, date of start, stipulated date of completion & actual date of completion (duly signed by the authorized signatory with company's seal.
- ii) Factory License certificate, CIN registration details & BIS number/Patent details as a proof of OEM of offered product.
- iii) Documents supporting the Technical qualification criterion:
 - a) Availability of plant and Machinery.
 - b) Qualified staff with experience (At Factory & at site for testing and commissioning)
 - c) Availability of in-house design and test facilities.
 - d) Availability of in-house QA personnel.
- iv) Details about geographical location of various manufacturing facilities of the vendor.
- v) Certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant with his stamp and signature (CA certificate should have UDIN) indicating the turnover details for the relevant period.

Signature Not Verified

Digitally signed by BINA PRASHANT BHAVSAR
Date: 2024.01.15 11:12:33 IST
Location: eProcurement System for Central PSUs