



Ref: GeM BID No: GEM/2023/B/4157718, Dated 01-11-2023

Minutes of Pre-Bid meeting held on 16.11.2023 at 11:00 hrs through Virtual mode(MS-Team) to sort out the queries/clarification/concern raised by prospective bidders for the Topographical & Hydrographical survey for five numbers of Hydro Electric Projects viz. Naying H.E. Project (1000 MW), Tato-II H.E. Project (700 MW), Hironag H.E. Project (500 MW), Heo H.E. Project (240 MW) and Tato-I H.E. Project (186 MW), in Siyom sub-basin, Arunachal Pradesh, using a combination of DGPS, Lidar, and Aerial/ Drone/ Equivalent Technology and Echo-Sounder system.

Pre-Bid meeting was held through online mode (MS-Team) on **16.11.2023 at 11.00 hrs** with the prospective bidders for any clarifications regarding the Tender mentioned above.

At the outset, the General Manager (Tech), PABD Deptt extended a warm welcome to the participants, and apprised about the basic purpose of meeting, working condition, terrain and required permits in the state of Arunachal Pradesh to execute this work. The proceedings of meetings are as under:

Following members from NEEPCO side were present in the meeting:

- 1) Biswajit Sarma, General Manager (Tech), PABD Deptt
- 2) Shri Sitangshu Dhar, GM(Tech), Design & Engineering Wing
- 3) Shri Debajit Das, DGM (Tech), Design & Engineering Wing
- 4) Shri Dipjyoti Sharma, DGM (Tech), Design & Engineering Wing
- 5) Smt. T.L. Chanu, Manager (Fin), Corporate Finance
- 6) Shri C.B. Sahu, Dy. Manager (C), PA&BD Wing
- 7) Shri Vijay Kumar Bharti, Dy. Manager (C), PA&BD Wing

Following six bidders participated through MS-Team:

- 1) M/s SATRA Services & Solutions Pvt. Ltd., Hyderabad
- 2) M/s Drone Destination Ltd., New Delhi
- 3) M/s Matrix Geo Solution Pvt. Ltd., New Delhi
- 4) M/s NETRA, Assam
- 5) M/s Garuda UAV Soft Solutions pvt. Ltd., Noida
- 6) M/s Saptrishi Consultancy Services Limited, New Delhi



The queries raised by the bidders during Pre-Bid meeting are as under:

Sl. No.	Organisation	Bidder Points of clarification/Queries	NEEPCO Response / Clarifications
1	M/s Drone Destination Ltd., New Delhi	Ongoing works to be considered for MSME / Start-up Bidder	<p>It was clarified by NEEPCO, that no relaxation in eligibility can be considered in technical qualification criteria, as the work involved is highly precise and specific in nature. Also, since this is a confirmatory survey work based on which actual construction will take place, high level of accuracy is required in executing the work. Therefore, only Completed works with Work Order & Completion certificates in relevant area as specified in the tender shall be considered. However, other relaxations available to MSME bidders are already covered in the tender specifications.</p> <p>Tender Condition in Clause 8.2.1 under A-8 shall prevail.</p>
2	M/s SATRA Services and Solutions Private Limited, Hyderabad	Request to consider the project executed for Highways and Railways	<p>Since the project areas are in very difficult locations covering steep hilly terrain, in order to establish BM, setup the control points, accurate drone flight planning etc. are required. Therefore, specific experience in the relevant field is prerequisite as specified in the tender document. It was also clarified that experience in Highways and Railways being linear projects, the experience in that area may not be sufficient to qualify as per the requirement in this case. However, if the bidder has specific experience as detailed in the tender document, the same shall be duly considered.</p> <p>Tender Condition in Clause 8.2.1 under Section A-8 shall prevail</p>
3	M/s Matrix Geo Solution Pvt Ltd., New Delhi	Certification was sought regarding “General Qualifying Requirement” under Clause 8.1 (ii) under A-8	<p>It was clarified that this is a general requirement from the bidders.</p> <p>In this context, Order No. P-45021/2/2017-PP/BE-II dated 04/06/2020 of Department for Promotion of Industry and Internal Trade (Public Procurement Section), Ministry of Commerce and Industry, Government of India, as mentioned in the tender may be referred to, which is self-explanatory. The work value being less than Rs. 10.00 Crore, as per clause 9 (a) of the aforementioned order, a self-certification by the bidder (In official letterhead) is to be submitted along with techno-commercial bid. A sample of the self-certificate is reproduced at Annexure-I at page 6 of this document.</p> <p>Refer Corrigendum No. GEM/2023/B/4157718-C1, published on GeM portal as well as on NEEPCO website on 17.11.2023. (Copy attached below)</p>



4	M/s NETRA, Assam	No queries	Not applicable
5	M/s Garuda UAV Soft Solutions Pvt. Ltd., Noida	No queries	Not applicable
6	M/s Saptrishi Consultancy Services Limited, New Delhi	No queries	Not applicable

The following two Bidders have sent their queries through E-mail prior to Pre-Bid meeting:

- 1) M/s SATRA Services and Solutions Private Limited, Hyderabad
- 2) M/s Atom Aviation Services Pvt. Ltd, New Delhi.

The replies to queries sought through e-mail are as below:

1. M/s SATRA Services and Solutions Private Limited, Hyderabad vide email dated: 10.11.2023

Sr. No.	RFP Document Reference (Section, Page No.)	Content of RFP requiring clarification	Point of Clarification	NEEPCO Response / Clarifications
1	A-8. Qualifying Requirements of Bidder, 8.2.1 Essential Qualification Criteria that the firms should fulfil Page 19	Similar works shall mean Topographical Survey using LiDAR technology and Photogrammetric Technique by Aerial/ Unmanned Aerial Vehicle (UAV) and Hydrographic Survey using DGPS, Total Station, Echosounder etc. for river Water Resources/ Hydroelectric/ Multipurpose/ Irrigation / Canal Project/ or any similar projects for Government Department/ Semi-Government Department or PSU as Principal Contractor / reservoir submergence survey etc. using latest techniques i.e. DGPS / Total station / Drone /	a) Request to consider project in which required deliverables are prepared using Terrestrial LiDAR technology b) Request to consider the project executed for Highways and Railways	a) Tender Condition in Clause 8.2.1 under Section A-8 shall prevail. b) Tender Condition in Clause 8.2.1 under Section A-8 shall prevail



		UAV Technology and allied works in India.		
2	8.2.10 Topographical Survey: Page 20	The firm should have generation DEM/ DTM and 0.5 m interval contour by processing data captured through combination of LiDAR and Aerial/ Unmanned Aerial Vehicle (UAV) technology for minimum 2,585 ha area	Request to consider the data of High-Resolution Satellite Images survey without failing.	Tender Condition in Clause 8.2.10 under Section A-8 shall prevail.
3	Pre-Bid meeting Address	NEEPCO Bhawan, 2nd – floor, RG Baruah Road, Zoo Road, Guwahati, Assam-781005/ The pre-bid meeting for the tender will be held on 16.11.2023 on 11:00 hrs	Request to conduct pre-bid meeting on virtual mode (Zoom meetings/Team etc).	It may please note that the Pre-Bid Meeting scheduled to be held on November 16, 2023 at 11:00 Hrs in Virtual Mode (MS-Team) . Please follow the below link to join the Pre-Bid meeting virtually (MS-Team): https://teams.microsoft.com/l/meetup-join/19%3a43ee397e415546918a93851527b21c81%40thread.tacv2/1699605052945?context=%7b%22id%22%3a%22d86e4060-148b-4712-aaf4-34cf15f47e0f%22%2c%22oid%22%3a%22d8e9933f-2043-4553-9ac8-964e5c6d4c48%22%7d
4	Closing date for ONLINE Bid Submission	30.11.2023, 14:00 hrs	Request to provide at least 2 weeks' time for bid submission after publishing replies to Prebid queries.	Not agreed/As per NIT

2. M/s Atom Aviation Services Pvt. Ltd., New Delhi, vide email dated: 06.11.2023

Sl. No.	Bid Document Ref. Page No.	Content of RFP requiring clarification	Bidder Queries / Representation /Points of clarification	NEEPCO Response / Clarifications
1	32	Technical Evaluation: Topographical survey work using combination of LiDAR technology and Photogrammetric Technique by Aerial/ Unmanned Aerial Vehicle (UAV) of a Water	You are requested to kindly clarify whether only LiDAR and photogrammetry-based experience will be considered or Drone based photogrammetry	Ref: Section 2, Part A, Page 28-33 Tender Conditions in 8 (B.1) pertaining to "Evaluation of Techno-Commercial Bids" under Clause A-11 shall prevail.



		Resources/ Hydroelectric/ Multipurpose/ Irrigation/ Waterway/ Infrastructure/ Canal Project for a Government Department/ Semi Government Department or PSU and generated DEM/ DTM and 05.m interval contour	experience will be considered also??	
2	32	Hydrographic Survey using DGPS, Total Station, Echosounder etc. of a Water Resources/ Hydroelectric/ Multipurpose/ Irrigation/ Waterway/ Infrastructure/ Canal Project for a Government Department/ Semi Government Department or PSU	<p>You are requested to kindly provide exemption in experience of hydrographic survey for firms/organizations registered with startup India/MSME/Udyam scheme.</p> <p>OR</p> <p>You can ask for affidavit regarding making arrangement for conducting hydrographic survey without failing.</p>	<p>Ref: Section 2, Part A, Page 14,15</p> <p>Tender Condition Clause A-4 pertaining to “Provision for Micro and Small Enterprises” shall prevail.</p>
3	33	Annual Turnover	Kindly clarify the credentials percentage of JV member such as Turnover, work experience, Instruments etc.	<p>Ref: Section 2, Part A, Page 24</p> <p>Tender condition Clause A-10 (C) pertaining to “Bids by Joint venture / consortium” shall prevail.</p>

3. Post Pre-Bid meeting query raised by M/s Saptrishi Consultancy Services Ltd., Noida, vide email dated:16.11.2023

Sl. No.	Bid Doc. Ref. Page No.	RFP Clause No.	Clause Detail	Query/ Suggestion/ Clarification	Clarification by NEEPCO
1.	32	6. Instruments/ Equipment/ Software	Table no. 6 on page no 32 point no 6.2. LiDAR Scanner: 1 (Ownership Proof – Bill)	Instead of ownership proof. Kindly request you to consider lease document for the same.	Not agreed. Tender Conditions shall prevail.

The meeting ended with the vote of thanks to the Chair.



Annexure-I

Document for verification of Local Content, As per Clause-8.1 (ii) under A-8, Part-A of Bid Document

I/We(Name of the Bidder) undertake that the item offered meets the local content requirement for Class-I local supplier/ Class-II local supplier (strike out whichever is not applicable for the bidder) for claiming purchase preference as per the Public Procurement (Preference to Make in India) Order 2017 (latest revision dated 16-09-2020) of DPIIT, Government of India against the NIB No.....Dated..... The details of the location(s) at which the value addition is made are given below:

1

2

(Signature of the Bidder)

XXXXXXXXXXXXXXXXXXXX

Bid Corrigendum

GEM/2023/B/4157718-C1

Following terms and conditions supersede all existing "Buyer added Bid Specific Terms and conditions" given in the bid document or any previous corrigendum. Prospective bidders are advised to bid as per following Terms and Conditions:

Buyer Added Bid Specific Additional Terms and Conditions

1. **Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
2. 1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
3. Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name
NEEPCO LTD
Account No.
10566983832
IFSC Code
SBIN0011620
Bank Name
State Bank of India
Branch address
Zoo Road, RG Baruah Road, Guwahati-5
. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.
4. Buyer uploaded ATC document [Click here to view the file.](#)

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.

4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

*This document shall overwrite all previous versions of Bid Specific Additional Terms and Conditions.

[This Bid is also governed by the General Terms and Conditions](#)



NORTH EASTERN ELECTRIC POWER CORPORATION LTD.

(A Govt. of India Enterprise)

OFFICE OF THE EXECUTIVE DIRECTOR

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Corrigendum – C1

(BID NO. GEM/2023/B/4157718, Dated 01-11-2023)

Service Title/ Bid Title: Topographical & Hydrographical survey for five numbers of Hydro Electric Projects viz. Naying H.E. Project (1000 MW), Tato-II H.E. Project (700 MW), Hironong H.E. Project (500 MW), Heo H.E. Project (240 MW) and Tato-I H.E. Project (186 MW), in Siyom sub-basin, Arunachal Pradesh, using a combination of DGPS, Lidar, and Aerial/ Drone/ Equivalent Technology and Echo-Sounder system.

With reference to the above-mentioned Bid, please find below the corrigendum for the same. Bidders are requested to submit their bids accordingly.

S. No.	Bidding Document Part	Bidding Document Reference Page No.	Clause No. & Content of the Bid for Reference	Points of Reference	Remarks
1.	Part-A	Page 18	Clause 8.1 (ii) under A-8 “General Qualifying Requirement”	Requirement of Self-certificate/undertaking in respect of Clause 8.1 (ii) under A-8	In continuation to the Clause 8.1 (ii) under A-8, a self-certificate by prospective bidders/bidders (in official letter head) is required to be furnished as per sample reproduced below at Annexure-I

Annexure-I

Document for verification of Local Content, As per Clause-8.1 (ii) under A-8, Part-A of Bid Document

I/We(Name of the Bidder) undertake that the item offered meets the local content requirement for Class-I local supplier/ Class-II local supplier (strike out whichever is not applicable for the bidder) for claiming purchase preference as per the Public Procurement (Preference to Make in India) Order 2017 (latest revision dated 16-09-2020) of DPIIT, Government of India against the GeM Bid No.....Dated..... The details of the location(s) at which the value addition is made are given below:

1

2

(Signature of the Bidder)

GM(Tech), PA&BD
NEEPCO LTD., Guwahati-05