

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	19-06-2024 11:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	19-06-2024 11:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Pmo
Department Name/विभाग का नाम	Department Of Atomic Energy
Organisation Name/संगठन का नाम	Nuclear Power Corporation Of India Limited
Office Name/कार्यालय का नाम	Kaiga Karnataka
Total Quantity/कुल मात्रा	2225
Item Category/मद केटेगरी	1. Supply of Dry type, assembled uncharged Battery cells , 2. Supply of Battery grade sulphuric acid, suitable for offered power battery cells as per IS 266 , 3. Supply of Inter cell connectors. , 4. Supply of Inter module connectors , 5. Supply of Nuts, bolts and washers for connecting batteries , 6. Supply of Vent plugs suitable for power batttery cells , 7. Supply of adequate sized, acid proof, suitable Ply board to be installed below power battery cells , 8. Supply of Spacer blocks , 9. Suply of suitable trolley for movement of batteries , 10. Supply of Inter row connectors , 11. Supply of spare assembled uncharged and dry plante type lead acid battery cells , 12. Service including installation and commissioning of battery , 13. Imparting Training to 20 Nos of KGS 1 and 2 personnel
BOQ Title/बीओक्यू शीर्षक	Battery Banks
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid

Bid Details/बिड विवरण	
Primary product category	1. Supply of Dry type, assembled uncharged Battery cells
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	7 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	904246

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	75

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

Site Director, Kaiga
Kaiga Karnataka, Department of Atomic Energy, NUCLEAR POWER CORPORATION OF INDIA LIMITED, PMO
(Site Director)

Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

Reserved for Make In India products

Reserved for Make In India products	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which the bid is liable to be rejected. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 100%(selected by Buyer) percentage of total QUANTITY. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

3. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

Pre Bid Detail(s)

Pre-Bid Date and Time	Pre-Bid Venue
03-06-2024 14:00:00	C&MM Purchase Office, NPCIL- Kaiga Site

1. Supply Of Dry Type, Assembled Uncharged Battery Cells

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Tirtha Mohanty	581400,Plant Site, Kaiga Generating Station, PO: Kaiga	360	730

2. Supply Of Battery Grade Sulphuric Acid, Suitable For Offered Power Battery Cells As Per IS 266

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Tirtha Mohanty	581400,Plant Site, Kaiga Generating Station, PO: Kaiga	2	730

3. Supply Of Inter Cell Connectors.

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
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BOQ Detail Document[View File](#)

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Tirtha Mohanty	581400,Plant Site, Kaiga Generating Station, PO: Kaiga	360	730

4. Supply Of Inter Module Connectors

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ**Specification Document**[View File](#)**BOQ Detail Document**[View File](#)

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Tirtha Mohanty	581400,Plant Site, Kaiga Generating Station, PO: Kaiga	360	730

5. Supply Of Nuts, Bolts And Washers For Connecting Batteries

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Tirtha Mohanty	581400,Plant Site, Kaiga Generating Station, PO: Kaiga	360	730

6. Supply Of Vent Plugs Suitable For Power Battery Cells

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Tirtha Mohanty	581400,Plant Site, Kaiga Generating Station, PO: Kaiga	370	730

7. Supply Of Adequate Sized, Acid Proof, Suitable Ply Board To Be Installed Below Power Battery Cells

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Tirtha Mohanty	581400,Plant Site, Kaiga Generating Station, PO: Kaiga	120	730

8. Supply Of Spacer Blocks

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Tirtha Mohanty	581400,Plant Site, Kaiga Generating Station, PO: Kaiga	240	730

9. Suply Of Suitable Trolley For Movement Of Batteries

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Tirtha Mohanty	581400,Plant Site, Kaiga Generating Station, PO: Kaiga	4	730

10. Supply Of Inter Row Connectors

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
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BOQ Detail Document[View File](#)

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Tirtha Mohanty	581400,Plant Site, Kaiga Generating Station, PO: Kaiga	6	730

11. Supply Of Spare Assembled Uncharged And Dry Plante Type Lead Acid Battery Cells

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ**Specification Document**[View File](#)**BOQ Detail Document**[View File](#)

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Tirtha Mohanty	581400,Plant Site, Kaiga Generating Station, PO: Kaiga	40	730

12. Service Including Installation And Commissioning Of Battery

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Tirtha Mohanty	581400,Plant Site, Kaiga Generating Station, PO: Kaiga	2	730

13. Imparting Training To 20 Nos Of KGS 1 And 2 Personnel

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Tirtha Mohanty	581400, Plant Site, Kaiga Generating Station, PO: Kaiga	1	730

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

2.1. Detailed information of BOQ items mentioned **UOM as "SET"** :

BOQ Item Sr. No	BOQ Item Title	BOQ Item Description	Item Quantity	Unit of Measure
2	2. Supply of Battery grade sulphuric acid, suitable for offered power battery cells as per IS 266	Supply of Battery grade sulphuric acid, suitable for offered power battery cells as per IS 266. (Acid must be packed in non leaky suitable containers of max capacity of 25Ltrs). 10% extra acid (non returnable) shall be provided by considering leakages and wastage while commissioning. One set means the amount of acid required for commissioning of one battery bank consisting of 180 Nos. of cells as supplied vide item No-1.	2	Set
3	3. Supply of Inter cell connectors.	Supply of Inter cell connectors (One set is connectors required to connect two batteries). Each set consists of connector for both positive and negative terminal of two adjacent batteries.	360	Set
5	5. Supply of Nuts, bolts and washers for connecting batteries	Supply of Nuts, bolts and washers for connecting batteries. Each set consists of nuts and bolts and washers for both positive and negative terminal of two adjacent batteries.	360	Set
10	10. Supply of Inter row connectors	Supply of Inter row connectors. Each set consists of connectors for both positive and negative terminal of two adjacent rows of batteries. Details of the row mentioned in the drawing attached.	6	Set
12	12. Service including installation and commissioning of battery	Service including installation and commissioning of battery banks. Each battery bank consists of 180 Nos of cells as per details mentioned in the detailed technical specification.	2	Set

2.2. The documents not submitted along with the bid and clarifications sought during the evaluation stage, but now being submitted during Representation shall not be considered for evaluation

2.3. The Seller shall submit Original Invoice clearly marked for 'Bill to - Paying authority' and 'Shipped to -

Consignee', Annexure-F (copy enclosed in Buyer uploaded ATC document), Seller's Bank details, E-invoice if applicable to Seller based on his turnover, Test certificate (if applicable) etc to the Paying Authority directly, immediately after despatching material to the Consignee. As payment is to be released in a time bound manner, non-receipt of these documents in time may lead to rejection of supplies."

2.4."BID SECURITY" also known as Earnest Money Deposit (EMD):

2.4.1. Bidders can also submit the EMD with Account Payee Demand Draft in favour of Accounts Officer NPCIL Kaiga payable at NPCC Kaiga Branch.

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

2.4.2. Bidders can also submit the EMD with Banker's Cheque in favour of Accounts Officer NPCIL Kaiga payable at NPCC Kaiga Branch.

Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

2.4.3. Bidders can submit EMD preferably through SBI Collect Facility. Steps to follow to avail this facility is detailed below:

2.4.3.1. Go to authenticate website of SBI online.

2.4.3.2. Go to SBI collect tab & click.

2.4.3.3. Go to PSU-Public Sector Undertaking tab & click

2.4.3.4. Type "Nuclear Power Corporation of India" in search bar.

2.4.3.5. Select "Karnataka" as State in filter option in State tab.

2.4.3.6. Select payment category for "EMD/ Performance Security"

2.4.3.7. Fill up the requisite details & follow the procedure of bank payment.

Note:- Bidders may contact SBI Customer Service Helplines, if any, required to complete the transaction.

2.4.4. Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C: "Accounts Officer NPCIL Kaiga". The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date.

2.5. Performance Security: Successful bidder shall furnish e-PBG for 5% of the Contract value in the form of a Bank Guarantee within 15 days of placement of contract for the duration of 75 Months.

2.6. Pre-Despatch Inspection:

Pre-Despatch Inspection shall be carried out by representative of Directorate of Quality Assurance, Nuclear Power Corporation of India Ltd., Nabhakiya Urja Bhawan, Anushakti Nagar-MUMBAI, PIN-400094 FAX NO.022-25565354. e-mail: ed.qa@npcil.co.in at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. For in house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/Consignee or its Nominated External Inspe

ction Agency prior to the goods' shipment. When there is requirement of submission the advance sample, the seller shall inform the buyer promptly through emails about the date of submission of sample to the buyer nominated Inspection agency. Test Certificates and Guarantee Certificates if required by the Inspector shall be obtained and furnished to him free of cost by the Contractor and/or from the specified agency.

2.7. Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. Relevant documentary evidence in this regard shall be uploaded along with the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1 + 15% of margin of purchase preference / price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 100% percentage of total QUANTITY. Benefits of Public Procurement Policy shall be given to all eligible MSEs as stated under Point no. 3 of FAQ dt. 25/03/2022, irrespective of product categories and the category they are registered under viz. Manufacturing or Service.

2.8. Qualification Criteria:

2.8.1. Bidder shall be either OEM or authorized distributor of OEM. In case of authorized distributor, valid authorization certificate shall be submitted along with bid, failing which bid shall not be considered for further evaluation.

2.8.2. The bidder shall have satisfactorily completed a single order value of not less than 40% of estimated cost during last Ten (10) years as on bid due date. For this bidder shall have to submit the PO copy and completion certificate.

(Definition of work: "Supply, Installation and successful Commissioning of Lead Acid flooded Battery Bank of minimum of 1600AH capacity").

2.8.3. Power battery banks system fall in safety related system which feeds critical equipments. MSEs and Startups may not have prior experience of handling breakdowns and providing service support. Being safety related system, system may become unavailable. Hence relaxation for MSEs and Startups on prior turn over and prior experience is not justified for relaxation in Pre-Qualification criteria.

2.8.4. Bidder shall furnish declaration regarding compliance with the requirement under Battery Management Rules – 2001 (subsequent amendments) and all other applicable statutory and legal compliance applicable to this bid as per below format.

Format to be submitted / uploaded by the bidder "We hereby undertake that we are fully abiding with the requirement under Battery Management Rules-2001 (Subsequent Amendments) and other statutory and legal compliance required for participation in the bid and execution of the contract if gets awarded to us".

2.8.5. Bidder shall provide compliance to Annexure- I of the Technical Specification.

2.9. Seismic Test / Type Test:

Bid shall be for supply of Seismic qualified & Type tested Batteries with certification from authorized agencies.

If Bidder has supplied offered model batteries along with stands for any other NPCIL Site or other Seismic establishments earlier, the documents of Test reports along with "Purchase Order/ Successful PO Completion Letter/ OEM Certificate stating that there is no change in design and the manufacturing process for Seismic and Type tested/ qualified battery model" shall be uploaded by the Bidder along with technical Part-1 offer. Bidder need not conduct seismic qualification tests/ Type tests separately for such offered Batteries & stands and so the Bidder shall exclude the "Seismic test/ Type test" charges in their quoted prices for Supply.

Acceptance Criteria for Seismic & Type test reports:

Seismic Test:

Seismic test reports uploaded with technical offer shall be from authorized Government approved laboratories only. In case, Seismic test reports provided by the Bidder are not acceptable by NPCIL for technical reasons, Bidder shall conduct the Seismic test as per the technical specification and procedures **with no additional cost, to the Buyer.**

Type Test:

Type test reports uploaded with technical offer shall be from OEM works or Government approved laboratories and same shall be conducted within last 7 years from the last date of Bid submission date. In case, Type test reports provided by the Bidder are not acceptable by NPCIL for technical reasons, Bidder shall conduct the Type test as per the technical specification and procedures **with no additional cost, to the Buyer.**

2.10. **BuyBack:** The offer price of Item Sr. 01 shall be quoted considering the "Buy Back" price with break-up as detailed in GeM defined Buy Back clause - "Buy BACK for Non-PFMS/Non GPA".

2.10.1. Consignee Wise: dm_cmm_kgs

Item Details of "Buy Back Batteries"

2.10.2. Item Description : Buyback of power batteries cell model No. YHP1605N/A/YHP31. It includes electrolyte of its cell.

2.10.3. Serial No: YHP1605N/A/YHP31

2.10.4. Model : Plante

2.10.5. Brand : M/s Exide Industries

2.10.6. Year of Manufacturing: 1996-1999

2.10.7. Purchased on : 1996-1999

2.10.8 Age: 24 Trs

2.10.9. Size, Rating, Designation : 2V, 1605AH, Plante type, YHP 1605NA/YHP31 Model.

2.10.10. Quantity : 360No's

2.10.11. Min Price (Optional) : Optional

2.10.12. Unit : Numbers

2.10.13. Working Guidelines (Functional / Non functional) : Batteries proposed under buyback are presently functional with performance come down on the usage and on the verge of acceptable limits of KGS 1&2 station.

2.10.14. Remarks: Batteries shall be lifted either from KGS 1&@ location or from CMM stores.

2.11. TRANSPORTATION:

2.11.1 Equipment shall be adequately packed so as not to suffer any damage during transportation. Each packing shall be properly labeled to indicate type & quantity of the material it contains, the purchase order number, dimensions, weights and any other relevant data required to identify the material. All lifting points on the packages shall be clearly identified. All individual packing shall be identifiable as per dispatch document & P.O.

2.11.2 The supplier shall not ship the material without consent from the purchaser's representative. It will be supplier's responsibility to limit weight and dimensions of individual packets to the existing road limitations.

2.11.3 Safe delivery to site of the equipment shall be the responsibility of supplier, including replacement of components due to deterioration, damage or breakage during transport. Supplier shall obtain necessary clearances from concerned agencies for transporting the equipment. Complete details regarding shipping and documentation will be given in the purchase order.

2.11.4 After the dispatch of the equipment, it will be received, unloaded and inspected at site by the purchaser for any damages. Bidder is responsible for any damages during the transport of the equipment. The material will be stored at purchaser's stores. The transit insurance upto purchaser's stores, till complete unloading and safe storage, will be in the scope of bidder.

2.11.5 Bidder shall depute his personnel to site for verification of items in accordance with the packing list. Repair or replacement of items which are damaged during transportation and storage shall be arranged by the bidder. This shall be done immediately to prevent delay in installation and commissioning of the batteries.

2.11.6. Unloading is in the scope of the Buyer and Sellers shall exclude the Unloading charges from the prices quoted for the items under the bid.

NOTE: All hazardous chemicals like acid/electrolyte shall be packed as per statutory norms and shall be clearly marked with contents and description in detail.

2.12. **GUARANTEE:** The battery systems along with all accessories covered by this tender specification shall be guaranteed for satisfactory operation for performance and compliance as detailed in this tender specification read along with the approved drawings and applicable standards and IE rules.

The guarantee shall cover a minimum period of 24 months from the date of receipt of material at site or 12 months of operation of equipment whichever is later.

2.13. **DELIVERY SCHEDULE:**

Supplier has to submit a delivery schedule and commissioning schedule and have to follow strictly.

2.13.1. Bidder shall provide insurance coverage for all workmen employed during installation and commissioning of the equipment.

2.13.2. The installation and commissioning of batteries and associated equipment shall comply with all applicable statutes, regulations, Indian Electricity Rules, Safety Codes and applicable standards in the locality where the equipment will be installed. Nothing in this specification shall be construed to relieve the supplier of this responsibility

2.13.3. Subsequent to the installation of the equipment, modifications and changes suggested, if any, by the approving agency to meet the relevant codes and practices shall be carried out by the suppliers.

2.13.4 Whole of the erection work cannot be sublet by the bidder. In case a part of erection work is sublet, approval of the purchaser will have to be taken. The bidder shall be responsible to the purchaser for all the work done by his sub-bidder.

2.13.5. Bidders can set-up a temporary workshop or storage facility at site.

2.13.6. Electric power supply of 415V, 3 phase, 4-wire, 50Hz for the purpose of erection & commissioning will be made available by the purchaser at one point. The distribution of power supply to the places of use shall be carried out by the bidder. Electricity will be free of charge.

2.13.7. Cranes and other handling facilities will be made available to the bidder depending on the availability, free of charges.

2.13.8. Welding shall be carried out in accordance with relevant standards and approved procedure by the qualified welder. Bidder shall carry out tests after welding in accordance with standards and approved procedure.

2.13.9. Purchaser shall at all times have an access to check the progress of work. Bidder shall proceed to the next stage only after obtaining clearance from the purchaser.

2.13.10. Accommodation will be made available to the crew depending up on availability on chargeable basis at the rates prevailing then. In case, the purchaser cannot provide the accommodation, the supplier shall make his own arrangement for the stay of crew and transportation of the crew to the place of work at his own cost.

2.13.11 Bidder shall take up the installation of batteries after obtaining the clearance from purchaser. It is possible that clearance may be delayed beyond scheduled date due to site schedules & requirements.

2.13.12 The bidder shall arrange to evacuate the existing battery room by removal of existing batteries, shifting them to alternate location, forming temporary battery bank at alternate location with removed cells, based upon requirement.

2.13.13 Bidder shall arrange to transport the equipment from the place of storage to the place of installation. Handling facilities shall be arranged by the bidder, however forklift/hydra crane etc., if available with the purchaser, can be provided free of cost. Battery shall be laid in accordance with the approved drawings. Subsequently, intercell, inter-row, terminations shall be made and electrolyte of suitable specific gravity shall be filled in the cells. Battery cell terminals shall be properly shrouded after installation so as to prevent accidental short circuit.

2.13.14 Commissioning checks shall be carried out in accordance with relevant equipment standards, approved list of commissioning checks and procedures and supplier's practices. All test equipments shall be arranged by the supplier at site. Battery discharge resistor with cable will be provided by NPCIL.

2.13.15 Installation and commissioning of battery banks shall be carried out as per approved procedure.

2.13.16 Bidder has to terminate power cable as per site requirement. Also during shifting, erecting, installing and removal of battery cell if any jobs are required in battery room like duct removal, fan removal then bidder have to do same and revert back after completing the job at his own cost.

2.13.17 On completion of external power cable terminations to the battery and its readiness in all respects, the bidder shall organize charging of the battery bank. Problems, if any, encountered during this period shall be attended by the supplier. Subsequently site acceptance tests shall be performed on battery by the bidder. It is under the scope of Bidder to provide all the power cables required for inter connections with suitable rating, along with its crimping, lugging, connection etc.

2.14 Sr.No.13 of BOQ shall be read as "Imparting Training to 20 Nos of KGS personnel" and Training Details against the Sr.No 13 of the BOQ is as follows:

2.14.01 Location of training : KGS

2.14.02 Type of training : Training on Maintenance practices to be followed to enhance the life of supplied batteries by OEM technical team. Training shall include both Classroom and Field activity and it should

cover all the latest maintenance techniques regarding batteries maintenance & Safety precautions to be followed by working personnel

2.14.03. **No. of days of training:** Two days

2.15. Bidder at their own cost shall make his/ her own arrangements for their personnel lodging, transportation to Kaiga Site during the execution of contract i.e Installation, Commissioning, Training etc

3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

4. Buyback for Non PFMS / Non GPA

Buyback for Non PFMS/Non GPA:

1. GST will apply on the value of buyback and separate invoice is to be prepared by Government buyer/Consignee for buyback items offline outside the GeM system. Vendor should work out input credit for that GST applicable on the buy back while quoting the product/services.

2. Input GST Credit consideration by seller- seller shall offer the prices in the bid by the total amount of new goods including GST- total amount of old goods quoted by the firm excluding GST. This is because GST charged by buyer on buy-back value will be available for full ITC (input tax credit) on the hands of bidder. Therefore, for the purpose of quoting in the bid and evaluation, value as quoted by the bidder (excluding any GST on buy back) as indicated in column G below will be considered.

Illustrative examples for bidders are as under for understanding of the seller.

Excel sheet for explanation to Buyback ATC							
S · n o	Cost of Fresh Good (A)	%age of GST on Fresh Good as considered by seller at the time of quote (B).	GST Amount on Fresh Good (C)	Cost of Buyba ck item (D)	%age of GST on Buyback items (E) as fixed by buyer in the bid	GST Amount on Buyback item (F) as applicable at the time of invoice by buyer	Quote of the Bidder (G= {A+C- D})
1	100	28	28	20	8	1.6	108
2	100	9	9	20	8	1.6	89
3	110	10	11	24	8	1.92	97
Seller after the award of the GeM contract, will indicate all column A to G which will not alter their quoted price indicated in Colum-G							

3. Successful lowest bidder has to provide detailed cost break up of tendered items as well as buy back items separately after award of contract through email to the government buyer/consignee.

4. The seller of new item /service provider shall deposit the cost of invoiced buy back item with GST to the buyer for allowing seller to lift up the material from the buyer/consignee premise.

5. Transportation of buy back items from buyer premises shall be arranged by the seller itself without any extra cost.

6. Government Buyer organisation /consignee will issue invoice of buy back items to the seller at the cost of buyback to be indicated to the buyer by the seller offline after receipt of order. This in no case will modify the bid in any manner.

7. The seller will be entirely responsible for the safe disposal of old items without affecting the environment in any manner as per prevailing statutory rules and Act/ law of the land.

8. The seller may visit the site and inspect the condition of buy back item in advance before quoting for the bid.

9. Receipt of payment by the buyer for Old items and invoicing by buyer will be out of GeM portal.

10. Government Buyer will upload the details of old goods along with the bid in the corrigendum with minimum price.

11. If the minimum price (Optional) is indicated and sellers of new item who are not agreeing to take back

the old item at equal to or above that minimum price should not participate in the bid.

12. In case they participate into the bid and afterwards indicates the price of old goods, less than the minimum price shown by Government Buyer in corrigendum, EMD of the bidder will be forfeited.

13. Item Details Consignee wise will be indicated in the corrigendum like -

1. Consignee wise
2. Item Description
3. Serial Number
4. Model
5. Brand
6. Year of manufacturing
7. Purchased on
8. Age
9. Size, Rating, Designation
10. Quantity
11. Min price (Optional)
12. Unit
13. Working Guidelines (/Functional/Non-Functional)
14. Remarks

14. The successful bidder shall remove the old goods from the premise of the Government buyer/consignee at the time of the supply, installation and commissioning of fresh goods. Seller will be entitled for payment only after removal of old goods from Government buyer/consignee/user's premise and after supplying the fresh goods in terms of contract.

15. Note: This clause of ATC shall be operated by non PFMS; non GPA buyer i.e. all PSU working through their ERP and not integrated with GPA.

Disclaimer/अस्वीकरण

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. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

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. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
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 Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---