

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	29-10-2025 17:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	29-10-2025 17:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Pmo
विभाग का नाम / Department Name	Department Of Atomic Energy
संगठन का नाम / Organisation Name	Irel (india) Limited
कार्यालय का नाम / Office Name	Ho
कुल मात्रा / Total Quantity	2169
वस्तु श्रेणी / Item Category	Design, manufacturing, supply of DG Set of 500 KVA rating for site conditions as per annexure 1 , Supply of Emergency Switch Board as per Annexure - 2 , Supply of Lighting Distribution Board and Power Distribution Board as per Annexure - 3. , Supply and Installation of LED Lights , Supply of Structural Steel - MS Equal Angles, ISA 50 x 6mm , MS Plate-3.15 mm of either TATA Steel, Jindal Steel, RINL, SAIL make only. Supply of GI pipes etc , Charges towards Installation and Commissioning of DG Set as per the scope of work attached. , Supply and installation of auto changeover switch as per the scope of work attached herewith. , Fabrication of structural steel along with painting the structures as per scope of work , Shifting of cables from Central Stores and laying of cables over cable trays and binding the cables on the cable trays with cable tie as per scope of work , Shifting of AMF Panels, ESB,LDB and PDB panels and its accessories as per the scope of work
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	Emergency Lighting system

बिड विवरण/Bid Details	
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Emergency lighting and accessories (Portable Emergency Lighting System Tower type with Battery Bank), LED Luminaire for Road and Street Lights (V2) Conforming to IS 10322 (Part 5 / Section 3), Emergency lighting and accessories (PORTABLE EMERGENCY LIGHTING SYSTEM Tower type With AC Genset), Solar Street Lighting System (NTPC), White - LED Based Solar Street Lighting System, High Mast Lighting Tower for large area with LED Flood Lighting System, Emergency Foldable Rescue Stretcher, underwater lighting, High Mast Lighting Octagonal Tower for Small area with LED Flood Lighting System (V2), Emergency / Survival Ration (Defence)
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> Emergency lighting and accessories (Portable Emergency Lighting System Tower type with Battery Bank)
बीओक्यू शीर्षक /BOQ Title	Emergency Lighting System
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	33 Lakh (s)
टर्नओवर के लिए एमएसई को छूट प्राप्त है / MSE Exemption for Turnover	Yes Complete
टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है / Startup Exemption for Turnover	Yes Complete
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Bidder Turnover, Certificate (Requested in ATC), Additional Doc 1 (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
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	3
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
बिड का प्रकार/Type of Bid	Two Packet Bid

बिड विवरण/Bid Details	
प्राथमिक उत्पाद श्रेणी/Primary product category	Design, manufacturing, supply of DG Set of 500 KVA rating for site conditions as per annexure 1
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
अनुमानित बिड मूल्य /Estimated Bid Value	13039000
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
वित्तीय दस्तावेज की आवश्यकता है / Financial Document Required	Yes
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	221000

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	25

(a). 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।/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.

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

लाभार्थी /Beneficiary :

DGM(Finance)

IREL (India) Limited, OSCOM Bank Details: GST Number: 21AAACI2799F1ZQ Account Name : IREL(India)Limited
Name of the Bank: State Bank of India Branch : Matikhalo Branch, IRE Ltd Campus Account No.: A/C No - 10546942016 IFSC: SBIN0006086 MICR Code: 761002521
(Irelindialimited)

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

एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	Yes
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एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
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1. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover, shall upload the supporting documents to prove his eligibility for exemption.
2. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover shall upload the supporting documents to prove his eligibility for exemption.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be 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 indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to 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. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder 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 no purchase preference shall be granted. 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. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .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.
5. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal 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 themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. 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 and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. 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 MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (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. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

6. 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.

एक्सेल में अपलोड किए जाने की आवश्यकता /Excel Upload Required :

The bidder shall fill the excel upload sheet and upload the same under the technical bid. - [1759898923.xlsx](#)

Design, Manufacturing, Supply Of DG Set Of 500 KVA Rating For Site Conditions As Per Annexure 1

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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

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

क्र.सं./S.N o.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Shiv Kumar Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	1	330

Supply Of Emergency Switch Board As Per Annexure - 2

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Shiv Kumar Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	1	330

Supply Of Lighting Distribution Board And Power Distribution Board As Per Annexure - 3.

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Shiv Kumar Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	2	330

Supply And Installation Of LED Lights

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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

क्र.सं./S.N o.	परिषीती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Shiv Kumar Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	150	330

**Supply Of Structural Steel - MS Equal Angles, ISA 50 X 6mm , MS Plate-3.15 Mm Of
Either TATA Steel, Jindal Steel, RINL, SAIL Make Only. Supply Of GI Pipes Etc**

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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क्र.सं./S.N o.	परिषीती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Shiv Kumar Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	4	330

**Charges Towards Installation And Commissioning Of DG Set As Per The Scope Of Work
Attached.**

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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BOQ Detail Document[View File](#)

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Shiv Kumar Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	1	330

Supply And Installation Of Auto Changeover Switch As Per The Scope Of Work Attached Herewith.

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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

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क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Shiv Kumar Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	2	330

Fabrication Of Structural Steel Along With Painting The Structures As Per Scope Of Work

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Shiv Kumar Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	4	330

Shifting Of Cables From Central Stores And Laying Of Cables Over Cable Trays And Binding The Cables On The Cable Trays With Cable Tie As Per Scope Of Work

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Shiv Kumar Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	2000	330

Shifting Of AMF Panels, ESB,LDB And PDB Panels And Its Accessories As Per The Scope Of Work

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local

Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Shiv Kumar Pandey	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	4	330

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

1. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

2. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- Copy of PAN Card.
- Copy of GSTIN.
- Copy of Cancelled Cheque.
- Copy of EFT Mandate duly certified by Bank.

3. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

4. Generic

Manufacturer Authorization:Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

5. Scope of Supply

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

6. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

I. Pre Qualification Criteria:

(a) The Bidder shall be a competent contractor and in possession of Electrical Contractor License as per the provisions of the CEA regulations - notification 2023 with its latest amendments.

(b) Bidder should be experienced in having successfully executed similar works as details below in CPSUs/Central Govt./State Govt./Semi-Govt./Autonomous bodies or private organization during last seven (07) years ending bid opening date and meeting the value requirement as below:

Execution of at least one order for "similar work for a value not less than Rs.104 Lakhs.

or

Execution of two orders for "similar works for a value each not less than of Rs.65.19 Lakhs.

or

Execution of three orders for "similar works for a value each not less than of Rs.52.15 Lakhs.

Definition of Similar work(s): Supply, erection & commissioning of atleast 01nos. 250kV A DG Set and / or supply, installation and commissioning of 415V LT MCC Panel.

II. Party should note the followings:

NB: a) For MSE & Start-Up Bidders Past experience is relaxed. However, bidders have to establish their technical competency by submitting supporting documents towards successful execution of similar work **for any value**, failure to which the offer will not be considered for evaluation

b. Party should upload attached technical specification duly signed & sealed during bidding.

c. Quantity may increase or decrease as per the actual requirement.

IV) **SD / EPBG:** Please furnish Security Deposit (SD) @ 5% of the total order value (Excluding GST) within 14 days of receipt of this order in the form of demand draft / RTGS. Alternatively, you may furnish an irrevocable Bank Guarantee for the said amount. The BG should be issued by SBI including its subsidiaries or Nationalized Bank or any schedule 'A' Commercial Bank approved by RBI. BG given by Co-Operative banks will not be accepted. BG shall not bear any interest and is liable to be forfeited for unsatisfactory completion or an abandonment of the supply. The same shall be refunded to you after successful completion of warranty period and after due clearance by user department.

V) Purchase Preference is given as specified in bid. Bidders are advised to take care to claim for the PPP/MII purchase preference feature by uploading the MSE document once again in PPP/MII purchase preference part while participating in the GeM bid.

VI) Offers from vendors defaulted to IREL (India) Limited, OSCOM during last one year will not be considered.

VII) Bidder should upload their bank details along with offer for Payment and EMD/SD refund purpose

VIII) Other terms & condition and contact details are attached in buyer uploaded ATC doc.

IX) **File No:03-33475(R)**

X)Special Conditions Of Contract:

1.0 GENERAL

The special conditions of the contract shall be read in conjunction with the General Conditions of the contract, Specifications or any other supplementary documents detailing the work. Providing that where any provision of the General Conditions of Contract is repugnant to or at variance unless a different intention appears, the provision of the Special Conditions of Contract shall to the extent of such repugnance or variation prevail.

2.0 Regulations, Acts, Standards & Codes to be followed:

The design, manufacture and testing of the equipment covered in this specification shall comply with the appropriate standards amended upto date. Unless otherwise specified, Indian Standards shall be followed. In case where suitable Indian Standards are not available, generally accepted codes and practices as mutually agreed upon shall be adopted. The equipments shall comply with the statutory requirements of Govt. of India. The equipment and installation shall conform to the provision of statutory and other regulations in force such Indian Electricity Act etc. The successful bidder shall provide the necessary support like drawings, data etc as required by the statutory authorities. In cases where the offer deviates from the specified standards, the successful bidder shall indicate clearly in his offer the standards proposed to be adopted by him and the details thereof.

3.0 Tender Rates :

a. The rates quoted in the price schedule shall be firm throughout the period of Contract including extension of time, if any. The unit rates quoted in the Bill of quantities shall be firm throughout the period of Contract including extension of time, if any.

b. If the bidder submits abnormally low bid in combination with other elements of the bid which raises material concern as to the capability of the bidder to perform the contract at the offered price, the bidder shall be asked to provide detailed price analysis of the bid in relation to the scope, schedule allocation of risk and responsibilities and any other requirements of the bid documents. If the bidder fails to demonstrate its capacity to deliver the contract at the offered price, the price bid shall be considered unresponsive.

c. The unit rates shall be inclusive of all taxes, levies and duties levied by Central and state governments and all other public and local authorities at the time of tender unless otherwise stated elsewhere. If at a later date, due to any Govt. notification, any additional/new tax/duty is imposed, then the same shall be to the IREL (India) Limited's account and the same shall be reimbursed to successful bidder on actual basis on production of documentary evidence to be furnished by the Bidder. The base date for this purpose shall be the due date of submission of price bid/ revised price bid, as the case may be. Any variation in the existing rates of taxes/duties shall be absorbed by the contractor. The bidder shall pay and bear all liabilities in respect of statutory variations regarding all taxes, duties, levies etc that may be imposed beyond the contractual completion date in case the delay is due to reasons not attributable to IREL(India) Limited.

d. The unit rates stated in the Bill of Quantities shall continue to be applicable for any variation in quantities stated therein even when the actual quantities are over and above that stated in the Bill of Quantities.

e. The unit rates in the Bill of Quantities shall also include cost of the following :

(i) Transport of material, personnel, etc. to site at the start of the work and their withdrawal on completion of work.

(ii) Storage of materials at site and hoisting and lowering to all Levels.

(iii) Supplying, transporting to site, unloading, protecting and installing materials in accordance with the specifications.

(iv) Accommodation of the contractor's staff and labour.

(v) Insurance of materials at the site, labour and the work as directed by the Engineer-in-charge.

(vi) Protection of all equipment and materials, etc.;

(vii) Necessary care and precaution against damage to equipment including that supplied by the purchaser.

(viii) All wastages.

(ix) Workmen compensation policy.

(x) Minimum wages to workmen, retrenchment compensation, Notice pay, gratuity or bonus as applicable, PF contribution of all laborers engaged for the work.

(xi) Medical fitness certificate for all workmen from a doctor with minimum qualification of MBBS.

(xii) Police verification certificate from local police station for all workmen engaged for the work.

(xiii) Providing basic personal protection equipments such as safety helmets, safety shoes etc. to all workmen engaged for the work.

(xiv) Besides above all other terms and conditions, all statutory compliances as mentioned in this tender having financial implications shall have to be considered while quoting unit rates in the Bill of Quantities.

(xv) To establish performance as per the performance guarantee clause as well as to stand warranty as per warranty clause mentioned below.

4.0 DURATION OF THE CONTRACT : The entire works shall be completed within 11 months from the date of acceptance of the contract or work order by the executing firm.

4.1 TIME PERIOD OF COMPLETION

The executing firm shall visit the site within 15 days of release of the contract.

The executing firm shall submit the drawings for approval within 25 days of acceptance of the contract or work order.

The supply of the items shall be completed within 06 months from the date of acceptance of the work order.

5.0 LIQUIDATED DAMAGES FOR DELAY IN EXECUTION OF CONTRACT Party has to follow the time period of completion as mentioned at clause no. 4.1 above. Liquidated Damages (LD) shall be levied for delays attributable to the successful bidder in execution of orders. For delays attributable to the successful bidder, liquidated damages for such delay shall be levied at the rate of @ 0.5% per week or part thereof on the value of the contract subject to a maximum of 10% of the total value of the contract. The liquidated damage will be recovered from any outstanding bills or amount due to the successful bidder.

6.0 Terms OF PAYMENT:

(i) 80% payment for supply part (along with payment of 100% of taxes and duties on supply part) shall be made within 30 days of receipt of material at IREL(India)LIMITED, OSCOM site and accepted by Engineer in Charge.

(ii) Payment of 15% of the supply part and 95% of the works part shall be made after erection of the equipments at IREL(INDIA)LIMITED within 30 days from the date of completion of erection works and certification of Engineer-In-Charge.

(iii) Balance 5% of supply part & works part along with Security Deposit shall be paid 12(twelve) months after completion of erection works.

(iv) Payment to the contractor would be strictly on the certification of EIC.

(v) You will be paid the amount admissible on the certificate of the Engineer-In-Charge the amount due to you on account of the estimated value of the permanent work executed at site, after deduction therefrom the amount already paid, the value of materials supplied by M/s IREL (If any), Income tax, works tax, or any other statutory dues as applicable.

(vi) You shall submit the Final Bill immediately after completion of work but not later than a maximum period of 40(forty) days after successful execution of work along with all relevant documents such as certified measurements, material reconciliation statement, statement of materials and scrap returned to stores, labour payment, PF clearance etc. If you fail to submit the final bill within the stipulated period then your claim for payment may not be considered.

(vii) Confirmation from EIC/OIC that there are no dues payable to any outside agencies by you. The final bill shall be checked by EIC within 20 days after its receipt and returned to you for corrections (If any needed). You have to resubmit the bill with necessary corrections within 20 days of its return by EIC. The resubmitted bill shall be checked and paid within 30 days of its receipt.

(viii) TDS will be deducted by M/s IREL(India) Limited from the bills of the contractor as per IT Act'1961 &

GST act and rules.

6.1 No Mobilization advance will be paid

6.2 No Security advance will be paid for the work

6.3 No other advance unless and otherwise stated elsewhere in the documents such as General Conditions of Contract, Special Conditions of contract etc shall be payable.

All bills/ invoices are to be certified by EIC. The successful bidder has to submit commercially clear invoice/ bills in order to enable IREL(INDIA)LIMITED avail Tax credit on the materials supplied.

7.0 MODE OF PAYMENT:

The payment shall be released after deducting the following:

(a) Compensation recoverable if any.

(b) LD recoverable, if any.

(c) Recoveries on account of contractee's facilities and services, if any.

(d) Deduction, if any, towards re-couplement of any amounts forfeited, adjusted, deducted out of security deposit.

(e) All Statutory deduction, if any, as per rules in vogue.

(f) Deduction as per IT Act, 1961, if any (g) Any other deduction related to this contract.

8.0 PERFORMANCE GUARANTEE

The executing firm should give warranty for a minimum period of 24 months from the date of Supply for DG Set. For all other items the executing firm shall submit warranty for 18 months from the date of supply or 12 months from the date of installation whichever is earlier. The warranty shall comprise of the following :

i) Materials supplied

ii) Workmanship

The materials/equipments and all accessories supplied shall be warranted against any defective material, malfunctioning or poor workmanship for a minimum period of 12 months from the date of installation and commissioning.

9.0 Inspection

The successful bidder shall have to give intimation beforehand i.e. 10 days in advance so that IREL(India) Limited can depute its representative for carrying out Pre-Dispatch Inspection at the factory or works of OEM.

The Pre-Dispatch Inspection shall be carried out for DG Set and ESB,LDB,PDB Panels at the OEM premises after which clearance shall be given for dispatch of the material.

10.0 IREL's obligations:-

For the execution of work at site, electricity and water will be made available to the successful bidder free of charge at a single point within 200 m of the work site. The successful bidder shall arrange for further distribution at his own cost. The successful bidder shall ensure that these are not misused or wasted.

Power and water will be supplied as and when available and IREL will not be responsible for the consequence of any unintentional interruptions to the continuity of the power and water supply.

Necessary work permit / safety permit / shut down required or any other clearances will be given.

Instructions will be provided, oral/written regarding the details of the job content.

XIV) Scope of Work:

The scope of Work includes but not limited to the following:

- 1.The executing firm shall visit the site and access the site requirement to complete the work.
- 2.The bidder shall provide all necessary accessories and support to complete the work in all aspects.
- 3.The scope of work includes the following categories of work :

a)Supply, installation and commissioning of 500 kVA DG Set – 01 no .

The scope includes supply, installation and commissioning of 01 no. of 500 kVA DG Set as per the Annexure – 1 at MSP along with AMF panels for normal power & DG power.

The executing firm shall coordinate with the Original equipment Manufacturer (OEM) of the supplied DG Set for erection and commissioning. The executing firm shall ensure that the erection and commissioning is carried out as per the guidelines of OEM and commissioning is done in the presence of OEM authorized person/(s) and commissioning report from the OEM shall only be accepted.

Fabrication and Supply of Diesel Oil tanks with oil level indicator having capacity 950 litres and 550 litres and laying of fuel pipeline in accordance with hazardous area classification and standards is also in the scope of the executing firm.(Supply of required pipes is in the scope of the firm).

b)Supply, Installation and Commissioning of an Emergency switch board (ESB)

The scope includes supply, installation and commissioning of Emergency Switch Board (ESB) as per Annexure – 2.

The scope includes entire wiring and termination of the ESB from the AMF panels including laying of the cables. Power Cables shall however be provided by M/s IREL (India) Limited. The executing firm shall issue the cables of different sizes from the Central Stores and shift them to the site and lay them with proper dressing on the cable trays (to be supplied by M/s Irel (India) Limited).

The isolators shall be provided with rotary handles in compliance with provisions for carrying out Lockout Tagout (LOTO).

c) Supply, Installation and Commissioning of LDB & PDB

The scope includes supply, installation and commissioning of Lighting Distribution Board (LDB) – 01 no. & Power Distribution Board (PDB) – 01no. as per Annexure – 3.

The scope further includes laying of cables (to be provided by M/s IREL(India) Limited) from DG AMF Panel to ESB Panel and from ESB Panel to the LDB & PDB.

The isolators shall be provided with rotary handles in compliance with provisions for carrying out Lockout Tagout.

d) Supply, Installation and Commissioning of Auto changeover Switch

The executing firm shall arrange to shift the 02 no.s of existing Cummins make DG sets of capacity 125 kVA & 25 kVA to a particular location as per the direction of Engineer-In-Charge (EIC). The shifting of the DG Sets shall be mostly within a 01 km aerial range each from the existing spot of installation

The party shall supply & install Auto Changeover switch (ACS) / Auto starter model of rating – 250 A and 63 A as per the direction of EIC. The same shall be done in consultation with the OEM such that during power failure the DG set shall be switched on automatically within 05 seconds of power failure and switched OFF when the normal grid power resumes. The Auto changeover switch (ACS) is required for the existing DG Sets installed at site which will be relocated and ACS will be installed at the newly installed location.

The scope includes complete shifting and power connection of the relocated DG sets (02 no.s). Supply of cables is in the scope of M/s IREL(India) Limited.

e) Supply & Installation of LED Lights

The scope includes supply and installation of 150 no.s of LED street Light fittings – 150W White flood light of Crompton/Bajaj/Phillips/ syska/ pyrotech make at different areas as shown by EIC for equipments lighting. The LED Lights shall only be installed on the lighting fixtures provided by M/s IREL (India) Limited at different areas of MSP.

f) Supply & Fabrication of Structural Steel

The executing firm shall supply structural steel like ISA 50 x 6 mm equal angles or ISMC 150 x 75 mm MS

Channel – 02 tons, GI pipes along with accessories, MS Sheet-3.15 mm based on the design. The total structural steel to be supplied by the executing firm shall be 04 tons. The structural steel of the following make is acceptable – TATA Steel, Jindal Steel, SAIL, RINL make only.

The supplied structural steel shall be fabricated to meet the design requirements. A welder along with helper shall be provided by the executing firm to carry out the fabrication works.

The structural steel shall be painted with 01 coat of primer and 02 coats of coaltar based epoxy finish coating before installation at site. Supply of Paints is in the scope of the executing firm of make Asian Paints, Berger, Shalimar, Nerolac etc.

Further the scope includes fabrication of Diesel fuel tanks of capacity 950 litres and 550 litres and laying of fuel pipeline in accordance with hazardous area classification and standards.

XV) General guidelines

- a) The executing firm shall consider any other work or parameters or materials not mentioned in the BOQ or scope of work, but is required for completing the works in their scope.
- b) This Scope of work shall be read along with Annexure – 1,2 and 3 attached herewith.
- c) The supply of cables, cable trays (If required) is in M/s IREL(India) Limited's scope.
- d) The executing firm shall lay the cables with proper dressing over the cable trays.
- g) The incomer of the ESB, LDB, PDB shall be equipped with indication lamps, Voltmeter – Analog, Ammeter – analog with selector switch, Multifunction Meter with RS485 port for communication for recording the energy readings of conservator, elmeasure, schneider, Siemens, ABB make.
- h) Pre-Dispatch Inspection – The Pre-dispatch Inspection shall be carried out by any representative of M/s IREL (India) Limited for the DG set and ESB, LDB & PDB Panels at the OEM premises. The firm shall intimate at least 10 days in advance for the same.
- i) The executing firm shall consider deploying adequate manpower for carrying out the works so that the works can be completed in a time bound manner within the stipulated time schedule. Delay in completion of works owing to delay attributed to the executing firm; Liquidated Damages (LD) shall be applicable.
- j) The scope also includes Civil construction works like preparation of foundation-PCC Works for the installation of DG Sets, earthing works – 05 nos minimum etc.

Contact person of Tendering Authority

IREL(India)Limited, OSCOM Unit

<u>Purpose</u>	<u>Name</u>	<u>Email id</u>	<u>Mobile No.</u>
For Bid/tender related query	Shri S K Pandey, DGM-Tech(Purchase)	skpandey@irel.co.in / purchase1-os@irel.co.in	+91 9604831614
	Smt.Sweta Sinha, Manager(Purchase)	sksinha@irel.co.in	+91 7978132875
For Consignment/Goods Transportation related Query	Shri. A Pandey, DGM(HRM) & I/c (Stores)	stores-os@irel.co.in, ashutosh.pandey@irel.co.in	+91 9867754386
For Payment/refund related Query	Shri. J. Nayak, DGM (F&A)	jnyak@irel.co.in, finance-os@irel.co.in	+91 9220310513
For Technical Specification/Scope of work related Query	Shri Arun Ku Lenka, Manager (Elect.)	arunkulenka@irel.co.in	+918895178668

Buyer Added Bid

Specific ATC

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

8. Warranty

Warranty period of the supplied products shall be as given in specifications from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

अस्वीकरण/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. 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.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

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।/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.

---धन्यवाद/Thank You---