



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2024/B/5218710
Dated/दिनांक : 06-09-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	07-10-2024 10:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	07-10-2024 10:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Finance
Department Name/विभाग का नाम	Department Of Economic Affairs
Organisation Name/संगठन का नाम	Security Printing And Minting Corporation Of India Limited (spmci)
Office Name/कार्यालय का नाम	Janpath
Total Quantity/कुल मात्रा	611

Bid Details/बिड विवरण

Item Category/मद केटेगरी	Supply of 20 way power distribution Panel complete with Main Incomer Outgoing switches Busbar chambers Indications Metering and control wiring , Installation of 20 way Power Distribution Panel , Supply of 14 way power distribution Panel complete with Main Incomer Outgoing switches Busbar chambers Indications Metering and control wiring , Installation of 14 way Power Distribution Panel , Supply of lighting distribution Panel wall mounting type complete with Main Incomer Outgoing switches Indications Metering and control wiring , Installation of Lighting Distribution Panel , Supply of Emergency Power distribution Panel wall mounting type complete with Main Incomer Outgoing switches Indications Metering and control wiring , Installation of Emergency Power Distribution Panel , Supply of Emergency lighting distribution Panel wall mounting type complete with Main Incomer Outgoing switches Indications Metering and control wiring , Installation of Emergency Lighting Distribution Panel , Supply of 16 sq mm x 4 core XLPE insulated Aluminium strand conductor Armoured Power cable , Laying and termination installation and commissioning of 16 sqmm x 4 core XLPE insulated Aluminium conductor Armoured Power cable , Supply of 50 sq mm x 3point5 core XLPE insulated Aluminium strand conductor Armoured Power cable , Laying and termination installation and commissioning of 50 sqmm x 3point5 core XLPE insulated Aluminium conductor Armoured Power cable , Supply of 300 sq mm x 3point5 core XLPE insulated Aluminium strand conductor Armoured Power cable , Laying and termination installation and commissioning of 300 sqmm x3point5 core XLPE insulated Aluminium conductor Armoured Power cable , 4C X 16 Sqmm Cable Jointing kit , 3point5C X 50 Sqmm Cable Jointing kit , 3point5C X 300 Sqmm Cable Jointing kit , Supply of Earthing system , Installation of Earthing System , Supply of Copper Earthing strip , Laying Installation and Commissioning of Copper Earthing strip Conductor , Construction of cable trench with MS Covering Plate , Supply of Electrical Insulating Mats , Dismantling and Removing of Old existing 05 Nos of panels along with DB and stacking at specified location
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BOQ Title/बीओक्यू शीर्षक	Replacement of Old Power and Light Distribution Panels with associated items
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Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	20 Lakh (s)
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Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	1 Year (s)
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MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
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Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes
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Bid Details/बिड विवरण	
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),Compliance of BoQ specification and supporting document *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
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Past Performance/विगत प्रदर्शन	40 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	Supply of 20 way power distribution Panel complete with Main Incomer Outgoing switches Busbar chambers Indications Metering and control wiring
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 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	Indusind bank
EMD Amount/ईएमडी राशि	99000

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	Indusind bank
ePBG Percentage(%) /ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	17

(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 केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने हैं। एमएसई केटेगरी 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 :

CHIEF GENERAL MANAGER
CURRENCY NOTE PRESS, JAIL ROAD, NASHIK ROAD, NASHIK-422101
(Currency Note Press, A Unit Of Spmcil)

MII Purchase Preference/एमआईआई खरीद वरीयता

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

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
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. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
5. 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.

6. 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.

7. 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.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 40% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

9. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

Supply Of 20 Way Power Distribution Panel Complete With Main Incomer Outgoing Switches Busbar Chambers Indications Metering And Control Wiring

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

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/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	1	90

Installation Of 20 Way Power Distribution Panel

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

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	1	90

Supply Of 14 Way Power Distribution Panel Complete With Main Incomer Outgoing Switches Busbar Chambers Indications Metering And Control Wiring

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

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	1	90

Installation Of 14 Way Power Distribution Panel

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

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	1	90

Supply Of Lighting Distribution Panel Wall Mounting Type Complete With Main Incomer Outgoing Switches Indications Metering And Control Wiring

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

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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	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	1	90

Installation Of Lighting Distribution Panel

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

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	1	90

Supply Of Emergency Power Distribution Panel Wall Mounting Type Complete With Main Incomer Outgoing Switches Indications Metering And Control Wiring

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

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1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	2	90

Installation Of Emergency Power Distribution Panel

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier

respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	2	90

Supply Of Emergency Lighting Distribution Panel Wall Mounting Type Complete With Main Incomer Outgoing Switches Indications Metering And Control Wiring

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

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1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	1	90

Installation Of Emergency Lighting Distribution Panel

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

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	1	90

Supply Of 16 Sq Mm X 4 Core XLPE Insulated Aluminium Strand Conductor Armoured Power Cable

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

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	50	90

Laying And Termination Installation And Commissioning Of 16 Sqmm X 4 Core XLPE Insulated Aluminium Conductor Armoured Power Cable

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

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	50	90

Supply Of 50 Sq Mm X 3point5 Core XLPE Insulated Aluminium Strand Conductor Armoured Power Cable

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

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	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	100	90

Laying And Termination Installation And Commissioning Of 50 Sqmm X 3point5 Core XLPE Insulated Aluminium Conductor Armoured Power Cable

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

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	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	100	90

Supply Of 300 Sq Mm X 3point5 Core XLPE Insulated Aluminium Strand Conductor Armoured Power Cable

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

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	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	100	90

Laying And Termination Installation And Commissioning Of 300 Sqmm X3point5 Core XLPE Insulated Aluminium Conductor Armoured Power Cable

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

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	100	90

4C X 16 Sqmm Cable Jointing Kit

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

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	6	90

3point5C X 50 Sqmm Cable Jointing Kit

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

Technical Specifications/तकनीकी विशिष्टियाँ

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	13	90

3point5C X 300 Sqmm Cable Jointing Kit

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

Technical Specifications/तकनीकी विशिष्टियाँ

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1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	14	90

Supply Of Earthing System

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

Technical Specifications/तकनीकी विशिष्टियाँ

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	2	90

Installation Of Earthing System

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

Technical Specifications/तकनीकी विशिष्टियाँ

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	2	90

Supply Of Copper Earthing Strip

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

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1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	20	90

Laying Installation And Commissioning Of Copper Earthing Strip Conductor

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

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1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	20	90

Construction Of Cable Trench With MS Covering Plate

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

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1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	1	90

Supply Of Electrical Insulating Mats

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

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1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	20	90

Dismantling And Removing Of Old Existing 05 Nos Of Panels Along With DB And Stacking At Specified Location

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

Technical Specifications/तकनीकी विशिष्टियाँ

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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Jyothis Gurukulam Rajappan	422101,Currency Note Press, Nashik Road Nashik , Maharashtra	1	90

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

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

) TECHNICAL SPECIFICATION:

-

ITEM NO.01

Supply of 20-way power distribution Panel complete with Main Incomer, Outgoing switches, Busbar chambers, Indications, Metering and control wiring.

Specifications of panel: The Panel shall be of totally enclosed floor mounting free standing fully compartmentalized front operated, dust & vermin proof construction. It shall be a compact unit with all smooth joints close fitting unobtrusive and conforming to IP 42 protection. The Power distribution panel shall be of folded CRCA sheet construction assembled on Channel / Angle Iron base-frame. The Panel shall be fabricated in 16 SWG CRCA sheet. The panel shall have sufficient reinforced structure to sustain operational vibration, provide rigidity during shipment and installation. The panel shall be powder coated of seven tank process with shade RAL 7032 after execution of surface treatment such as degreasing, acid pickling etc. The panel shall have provision for cable entry from bottom. The panel shall have lifting hooks at each corner for shifting and handling. The Incoming and Outgoing Bus-bar shall be of electrolytic grade Copper of capacity min 1.8 A /sq. mm with tinned copper interconnections and duly insulated with heat shrinkable sleeve with phase identification marking. All terminals shall be shrouded in approved manner to maintain the phase to phase insulating distance. The bus bars shall be of suitable rating of 800 Amps. All CTs/PTs used for metering shall be resin cast and of standard brand.

All Control wiring shall be of 1.5 sq.mm. for potential & 2.5 sq.mm. for current with flexible multi strand co

per wire having terminal ferrules for identification. All access doors shall be provided with rubber/neoprene gasket and latches that are sufficiently strong to hold them in alignment when closed. All operating handles shall be having door interlock latching arrangement. Panel Name plate shall be provided on the front side with manufacturer's name, address, contact information, CNP's P.O. number etc. and the type of panel. Name plates shall be provided on the front side and back side of the panel at outgoing terminals for easy identification. All vertical cubicle-sections of the panels shall be marked with column numbers for identifying the respective column from both front and back sides of the panel. The name/number plates shall be made up of black anodized Aluminium plate with sufficient readable text size. All switches shall be mounted at easily accessible height and highest operating handle shall not be more than 1.75meter high from the floor.

Danger sign board of proper size shall be provided on the front & back sides of the panel conforming to IEA Rules. Arrangement for double earthing terminals shall be provided on the frame at two separate points. Cable entry hole shall be provided for incoming as well as outgoing cables with knock out type gland plates.

Technical details: The panel shall be of totally enclosed floor mounting and free standing. The bus bars shall be of suitable rating of 800 amps.

The configuration of panel shall be

- a. Incomer - 01 no.
- b. Outgoing feeder - 01+05+08+06 (20 nos.)

Incoming Feeder: Air Circuit Breaker 800A / 440V AC, 4 Pole, 50 KA microprocessor-based Air circuit breaker with earth fault trip and Under voltage trip, Electrically operated Draw out type.

Details of Air Circuit Breaker:

Rating: 800A Type: Electrically Operated Draw out Type (EDO) Current Limiting or Equivalent

Number of Pole: 4 with Neutral Current Carrying capacity 100% of Rated Current;

Breaking Capacity: 50KA;

Termination Arrangement: Spacious, Ue: 415V AC 50/60 Hz, or

better, Working voltage-415/440V AC, 50/60 Hz, Icu at 220—440V AC: 50 KA, Ics at 220—440V AC: 50KA, Icw: for 0.5 s - 50KA or better.

Trip Unit: Without external Power supply, Sensitive to RMS value of Current, inter-changeability with other type of trip unit without any modification, Configurable setting for neutral: as per design. With Shunt Open Release & Shunt Closing Release 220-240 VAC with front accessible control terminal, Shunt Open, Shunt Close release, & Motor Mechanism. Protection against: Earth, Overload and short circuit protection. Checking of Trip Status: Continuous Check of CT Monitoring: Continuous,

Metering: Digital Multi-function Meter for Incomer, Indication: RYB for Incomer and ACB ON-Off- TRIP, Auto - Manual selector, Standard : as per Latest IS or IEC,

Quantity: 01 Nos.

[i] Outgoing Feeder(TPN):

1. Moulded case circuit breaker (MCCB)(with Rotary Handle)

Rating: 400 Amp, Number of Pole: Three pole; With Rotary Operating Handle Mechanism & Necessary Indication.

Ue: 415 V AC, 50/60 Hz,

Working voltage- 415/440volts AC 50/60 Hz Icu At 380-415V AC: 36 KA

Standard: as per latest IS or IEC standard.

Metering: Necessary digital Multifunction Meter.

Quantity: 01 Nos.

2. Moulded case circuit breaker Rating: 250 Amp, Number of Pole: Three pole, With Rotary Operating Handle Mechanism. Ue : 415 V AC, 50/60 Hz, Working voltage- 415/440volts AC 50/60 Hz Icu At 380-415V AC: 36KA Standard: as per Latest IS or IEC Metering: Necessary digital Multifunction Meter.

Quantity: 05 Nos.

3. Moulded case circuit breaker Rating: 100 Amp, Number of Pole: Three pole, With Rotary Operating Handle Mechanism Ue: 415 V AC, 50/60 Hz, Working voltage- 415/440volts AC 50/60 Hz Icu At 380-415V AC: 25 KA Standard: as per Latest IS or IEC

Quantity: 08 Nos.

4. Moulded case circuit breaker Rating: 40 Amp, Number of Pole: Three pole, With Rotary Operating Handle Mechanism Ue: 415 V AC, 50/60 Hz, Working voltage- 415/440volts AC 50/60 Hz Icu At 380-415V AC: 25 KA Standard: as per Latest IS or IEC

Quantity: 06 Nos.

Preferred Make:

A) ACB & MCCBs: ABB / Schneider or equivalent

B) Indicators: ABB / TEKNIK or equivalent

C) Meters: MULTISPAN or equivalent

Indication and Measuring Instruments: The panel shall be provided with

a) Three phase Indication for Incoming supply Indication.

b) ACB ON, ACB TRIP, ACB OFF Indication.

c) Digital Multifunction meter for incomer & 400A, 250A Outgoing with Meter size 96 x 96mm.

ITEM NO.02

Installation of 20-way Power Distribution Panel

1. Firm shall install and commission the supplied Power Distribution Panel on the base frame provided along with panel.

2. The panel shall be fixed with grouting and removable 'L' plates at the location specified by CNP's authority.
3. Firm should terminate all incoming and outgoing cables with proper size of Lugs and Cable glands. The Lugs and cable glands shall be of reputed make like Dowells, Jainsons, Crimpwell or Equivalent
4. Firm should terminate the earthing at two points on the Panel.
5. It shall be the firm's responsibility to provide supervisor / engineer during the installation and commissioning of the Power Distribution Panel.
6. Firm should bring all required tools and tackles required for Installation and Commissioning.
7. Firm should supply all required accessories for installation of power distribution panel.
8. Firm should furnish test report for Panel for HV test.
9. Firm should carry out the megger test for whole installation before charging and submit the report.
10. Firm shall charge the cable after permission of CNP's authority in the presence of CNP's engineer.

ITEM NO.03

Supply of 14-way power distribution Panel complete with Main Incomer, Outgoing switches, Busbar chambers, Indications, Metering and control wiring.

Specifications of panel: The Panel shall be of totally enclosed floor mounting free standing fully compartmentalized front operated, dust & vermin proof construction. It shall be a compact unit with all smooth joints close fitting unobtrusive and conforming to IP 42 protection. The Power distribution panel shall be of folded CRCA sheet construction assembled on Channel / Angle Iron base-frame. The Panel shall be fabricated in 16 SWG CRCA sheet. The panel shall have sufficient reinforced structure to sustain operational vibration, provide rigidity during shipment and installation. The panel shall be powder coated of seven tank process with shade RAL 7032 after execution of surface treatment such as degreasing, acid pickling etc. The panel shall have provision for cable entry from bottom. The panel shall have lifting hooks at each corner for shifting and handling. The Incoming and Outgoing Bus-bar shall be of electrolytic grade Copper of capacity min 1.8 A /sq. mm with tinned copper interconnections and duly insulated with heat shrinkable sleeve with phase identification marking. All terminals shall be shrouded in approved manner to maintain the phase to phase insulating distance. The bus bars shall be of suitable rating of 800 Amps. All CTs/PTs used for metering shall be resin cast and of standard brand.

All Control wiring shall be of 1.5 sq.mm. for potential & 2.5 sq.mm. for current with flexible multi strand copper wire having terminal ferrules for identification. All access doors shall be provided with rubber/neoprene gasket and latches that are sufficiently strong to hold them in alignment when closed. All operating handles shall be having door interlock latching arrangement. Panel Name plate shall be provided on the front side with manufacturer's name, address, contact information, CNP's P.O. number etc. and the type of panel. Name plates shall be provided on the front side and back side of the panel at outgoing terminals for easy identification. All vertical cubicle-sections of the panels shall be marked with column numbers for identifying the respective column from both front and back sides of the panel. The name/number plates shall be made up of black anodized Aluminium plate with sufficient readable text size. All switches shall be mounted at easily accessible height and highest operating handle shall not be more than 1.75meter high from the floor.

Danger sign board of proper size shall be provided on the front & back sides of the panel conforming to IEA Rules. Arrangement for double earthing terminals shall be provided on the frame at two separate points. Cable entry hole shall be provided for incoming as well as outgoing cables with knock out type gland plates.

Technical details: The panel shall be of totally enclosed floor mounting and free standing. The bus bars shall be of suitable rating of 800 amps.

The configuration of panel shall be

- a. Incomer – 01 no.
- b. Outgoing feeder – 06+08 (14 nos.)

Incoming Feeder: Air Circuit Breaker 800A / 440V AC, 4 Pole, 50 kA microprocessor-based Air circuit breaker with earth fault trip and Under voltage trip, Electrically operated Draw out type.

Details of Air Circuit Breaker:

Rating: 800A Type: Electrically Operated Draw out Type (EDO) Current Limiting or Equivalent

Number of Pole: 4 with Neutral Current Carrying capacity 100% of Rated Current;

Breaking Capacity: 50KA;

Termination Arrangement: Spacious, Ue: 415V AC 50/60 Hz, or

better, Working voltage-415/440V AC, 50/60 Hz, Icu at 220—440V AC: 50 KA, Ics at 220—440V AC: 50KA, Icw: for 0.5 s - 50KA or better.

Trip Unit: Without external Power supply, Sensitive to RMS value of Current, inter-changeability with other type of trip unit without any modification, Configurable setting for neutral: as per design. With Shunt Open Release & Shunt Closing Release 220-240 VAC with front accessible control terminal, Shunt Open, Shunt Close release, & Motor Mechanism. Protection against: Earth, Overload and short circuit protection. Checking of Trip Status: Continuous Check of CT Monitoring: Continuous.

Metering: Digital Multi-function Meter for Incomer, Indication: RYB for Incomer and ACB ON-Off- Trip, Auto – Manual selector, Standard : as per Latest IS or IEC,

Quantity: 01 No.

[i] Outgoing Feeder(TPN):

1. Moulded case circuit breaker (MCCB)(with Rotary Handle)

Rating: 200 Amp, Number of Pole: Three pole; With Rotary Operating Handle Mechanism & Necessary Indication.

Ue: 415 V AC, 50/60 Hz,

Working voltage- 415/440volts AC 50/60 Hz Icu At 380-415V AC: 36 KA

Standard: as per latest IS or IEC standard.

Metering:Necessary digital Multifunction Meter.

Quantity: 06 Nos.

2. Moulded case circuit breaker Rating: 100 Amp, Number of Pole: Three pole, With Rotary Operating Handle Mechanism. Ue : 415 V AC, 50/60 Hz, Working voltage- 415/440volts AC 50/60 Hz Icu At 380-415V AC: 25KA Standard: as per Latest IS or IEC Quantity: 08 Nos.

Preferred Make:

A) ACB & MCCBs: ABB / Schneider or equivalent

B) Indicators: ABB / TEKNIK or equivalent

C) Meters: MULTISPAN or equivalent

Indication and Measuring Instruments: The panel shall be provided with

a) Three phase Indication for Incoming supply Indication.

b) ACB ON, ACB TRIP, ACB OFF Indication.

c) Digital Multifunction meter for incomer & 200A Outgoing with Meter size 96 x 96 mm.

ITEM NO.04

Installation of 14-way Power Distribution Panel

1. Firm shall install and commission the supplied Power Distribution Panel on the base frame provided along with panel.
2. The panel should be fixed with grouting and removable 'L' plates at the location specified by CNP's authority.
3. Firm shall terminate all incoming and outgoing cables with proper size of Lugs and Cable glands. The Lugs and cable glands shall be of reputed make like Dowells, Jainsons, Crimpwell or Equivalent
4. Firm shall terminate the earthing at two points on the Panel.
5. It shall be the firm's responsibility to provide supervisor / engineer during the installation and commissioning of the Power Distribution Panel.
6. CNP shall provide free electricity. All other tools and tackles required for Installation and Commissioning should be brought by the firm.
7. Firm shall supply all required accessories for installation of power distribution panel.
8. Firm shall furnish test report for Panel for HV test.
9. Firm shall carry out the megger test for whole installation before charging and submit the report.
10. Firm shall charge the cable after permission of CNP's authority in the presence of CNP's engineer.

ITEM NO.05

Supply of lighting distribution Panel wall mounting type complete with Main Incomer, Outgoing switches, Indications, Metering and control wiring.

Specifications of panel: The Panel shall be of totally enclosed wall mounting fully compartmentalized front operated, dust & vermin proof construction. It shall be a compact unit with all smooth joints close fitting unobtrusive and conforming to IP 42 protection. The lighting distribution panel shall be of folded CRCA sheet construction. The Panel shall be fabricated in 16 SWG CRCA sheet. The panel shall have sufficient reinforced structure to sustain operational vibration, provide rigidity during shipment and installation. The panel shall be powder coated of seven tank process with shade RAL 7032 after execution of surface treatment such as degreasing, acid pickling etc. The panel shall have provision for cable entry from top & bottom. The panel shall have lifting hooks at each corner for shifting and handling. The Incoming and Outgoing Bus-bar should be of electrolytic grade Copper of capacity min 1.8 A /sq. mm with tinned copper interconnections a

and duly insulated with heat shrinkable sleeve with phase identification marking. All terminals shall be shrouded in approved manner to maintain the phase to phase insulating distance. The bus bars shall be of suitable rating of 250 Amps. All CTs/PTs used for metering shall be resin cast and of standard brand.

All Control wiring shall be of 1.5 sq.mm. for potential & 2.5 sq.mm. for current with flexible multi strand copper wire having terminal ferrules for identification. All access doors shall be provided with rubber/neoprene gasket and latches that are sufficiently strong to hold them in alignment when closed. All operating handles should be having door interlock latching arrangement. Panel Name plate shall be provided on the front side with manufacturer's name, address, contact information, CNP's P.O. number etc. and the type of panel. Name plates shall be provided on the front side of the panel at outgoing terminals for easy identification. The name/number plates shall be made up of black anodized Aluminium plate with sufficient readable text size. All switches shall be mounted at easily accessible height.

Danger sign board of proper size shall be provided on the front sides of the panel conforming to IEA Rules. Arrangement for double earthing terminals shall be provided on the frame at two separate points. Cable entry hole shall be provided for incoming as well as outgoing cables with knock out type gland plates.

Technical details: The panel shall be of totally enclosed wall mounting. The bus bars shall be of suitable rating of 250 amps.

The configuration of panel shall be

- a. Incomer - 01 no.
- b. Outgoing feeder - 24 (nos.)

Incoming Feeder:

1. Moulded case circuit breaker (MCCB)

Rating: 250 Amp, Number of Pole: Three pole; With Rotary Operating Handle Mechanism & Necessary Indication.

Ue: 415 V AC, 50/60 Hz,

Working voltage- 415/440volts AC 50/60 Hz Icu At 380-415V AC: 36 KA

Standard: as per latest IS or IEC standard.

Indication/metering: Necessary Indication and digital Multifunction Meter.

Quantity: 01 Nos.

Metering: Digital Multi-function Meter for Incomer, Indication: RYB for Incomer Standard : as per Latest IS or IEC,

Quantity: 01 Nos.

[i] Outgoing Feeder:

1. Miniature Circuit Breaker MCB Rating:

63 Amp, Number of Pole: Two pole, 10KA

Standard: as per Latest IS or IEC

Quantity: 24 Nos.

Preferred Make:

- A) MCB/ MCCBs: ABB / Schneider or equivalent
- B) Indicators: ABB / TEKNIK or equivalent
- C) Meters: MULTISPAN or equivalent

Indication and Measuring Instruments: The panel shall be provided with

- a) Three phase Indication for Incoming supply Indication.
- b) Digital Multifunction meter for incomer

ITEM NO.06

Installation of Lighting Distribution Panel

1. Firm shall install and commission the supplied Lighting Distribution Panel on the wall with frame provided along with panel.
2. The panel should be fixed on the frame at the location specified by CNP's authority.
3. Firm shall terminate all incoming and outgoing cables with proper size of Lugs and Cable glands. The Lugs and cable glands shall be of reputed make like Dowells, Jainsons, Crimpwell or Equivalent
4. Firm shall terminate the earthing at two points on the Panel.
5. It shall be the firm's responsibility to provide supervisor / engineer during the installation and commissioning of the Power Distribution Panel.
6. CNP shall provide free electricity. All other tools and tackles required for Installation and Commissioning should be brought by the firm.
7. Firm shall supply all required accessories for installation of power distribution panel.
8. Firm shall furnish test report for Panel for HV test.
9. Firm shall carry out the megger test for whole installation before charging and submit the report.
10. Firm shall charge the cable after permission of CNP's authority in the presence of CNP's engineer.

ITEM NO.07

Supply of Emergency Power distribution Panel wall mounting type complete with Main Incoming, Outgoing switches, Indications, Metering and control wiring.

Specifications of panel: The Panel shall be of totally enclosed wall mounting fully compartmentalized front operated, dust & vermin proof construction. It shall be a compact unit with all smooth joints close fitting and nonobtrusive and conforming to IP 42 protection. The lighting distribution panel shall be of folded CRCA sheet construction. The Panel shall be fabricated in 16 SWG CRCA sheet. The panel shall have sufficient reinforced structure to sustain operational vibration, provide rigidity during shipment and installation. The panel shall be powder coated in seven tank process with shade RAL 7032 after execution of surface treatment such as degreasing, acid pickling etc. The panel shall have provision for cable entry from bottom. The panel

shall have lifting hooks at each corner for shifting and handling. The Incoming and Outgoing Bus-bar shall be of electrolytic grade Copper of capacity min 1.8 A /sq. mm with tinned copper interconnections and duly insulated with heat shrinkable sleeve with phase identification marking. All terminals shall be shrouded in approved manner to maintain the phase to phase insulating distance. The bus bars shall be of suitable rating of 100 Amps. All CTs/PTs used for metering shall be resin cast and of standard brand.

All Control wiring shall be of 1.5 sq.mm. for potential & 2.5 sq.mm. for current with flexible multi strand copper wire having terminal ferrules for identification. All access doors shall be provided with rubber/neoprene gasket and latches that are sufficiently strong to hold them in alignment when closed. All operating handles shall be having door interlock latching arrangement. Panel Name plate shall be provided on the front side with manufacturer's name, address, contact information, CNP's P.O. number etc. and the type of panel. Name plates shall be provided on the front side of the panel at outgoing terminals for easy identification. The name/number plates shall be made up of black anodized Aluminium plate with sufficient readable text size. All switches shall be mounted at easily accessible height.

Danger sign board of proper size shall be provided on the front side of the panel conforming to IEA Rules. Arrangement for double earthing terminals shall be provided on the frame at two separate points. Cable entry hole shall be provided for incoming as well as outgoing cables with knock out type gland plates.

Technical details: The panel shall be of totally enclosed wall mounting. The bus bars shall be of suitable rating of 100 amps.

The configuration of panel shall be

- a. Incomer - 01 no.
- b. Outgoing feeder - 2 nos.

Incoming Feeder(TPN):

1. Moulded case circuit breaker (MCCB)

Rating: 100 Amp, Number of Pole: Three pole; With Rotary Operating Handle Mechanism & Necessary Indication.

Ue: 415 V AC, 50/60 Hz,

Working voltage- 415/440volts AC 50/60 Hz Icu At 380-415V AC: 36 KA

Standard: as per latest IS or IEC standard.

Indication/metering:Necessary Indication and digital Multifunction Meter.

Quantity: 01 No.

Metering: Digital Multi-function Meter for Incomer, Indication: RYB for Incomer Standard : as per Latest IS or IEC,

Quantity: 01 No.

[i] Outgoing Feeder(TPN):

1. Moulded case circuit breaker Rating: 63 Amp, Number of Pole: Three pole, Ue : 415 V AC, 50/60 Hz, Working voltage- 415/440volts AC 50/60 Hz Icu At 380-415V AC: 25KA Standard: as per Latest IS or IEC

Quantity: 02 Nos.

Preferred Make:

- A) MCCBs: ABB / Schneider or equivalent
- B) Indicators: ABB / TEKNIK or equivalent
- C) Meters: MULTISPAN or equivalent

Indication and Measuring Instruments: The panel shall be provided with

- a) Three phase Indication for Incoming supply Indication.
- b) Digital Multifunction meter for incomer

ITEM NO.08

Installation of Emergency Power Distribution Panel

1. Firm shall install and commission the supplied Emergency Power distribution Panel on the wall with frame provided along with panel.
2. The panel should be fixed on the frame at the location specified by CNP's authority.
3. Firm shall terminate all incoming and outgoing cables with proper size of Lugs and Cable glands. The Lugs and cable glands shall be of reputed make like Dowells, Jainsons, Crimpwell or Equivalent
4. Firm shall terminate the earthing at two points on the Panel.
5. It should be the firm's responsibility to provide supervisor / engineer during the installation and commissioning of the Power Distribution Panel.
6. CNP shall provide free electricity. All other tools and tackles required for Installation and Commissioning should be brought by the firm.
7. Firm shall supply all required accessories for installation of power distribution panel.
8. Firm shall furnish test report for Panel for HV test.
9. Firm shall carry out the megger test for whole installation before charging and submit the report.
10. Firm shall charge the cable after permission of CNP's authority in the presence of CNP's engineer.

ITEM NO.09

Supply of Emergency lighting distribution Panel wall mounting type complete with Main Incomer, Outgoing switches, Indications, Metering and control wiring.

Specs of panel: The Panel shall be of totally enclosed wall mounting fully compartmentalized front operated, dust & vermin proof construction. It shall be a compact unit with all smooth joints close fitting unobtrusive and conforming to IP 42 protection. The lighting distribution panel shall be of folded CRCA sheet construction. The Panel shall be fabricated in 16 SWG CRCA sheet. The panel shall have sufficient reinforced structure to sustain operational vibration, provide rigidity during shipment and installation. The panel shall be powder coated of seven tank process with shade RAL 7032 after execution of surface treatment such as degreasing, acid pickling etc. The panel shall have provision for cable entry from top & bottom. The panel

shall have lifting hooks at each corner for shifting and handling. The Incoming and Outgoing Bus-bar shall be of electrolytic grade Copper of capacity min 1.8 A /sq. mm with tinned copper interconnections and duly insulated with heat shrinkable sleeve with phase identification marking. All terminals shall be shrouded in approved manner to maintain the phase to phase insulating distance. The bus bars shall be of suitable rating of 40 Amps. All CTs/PTs used for metering shall be resin cast and of standard brand.

All Control wiring shall be of 1.5 sq.mm. for potential & 2.5 sq.mm. for current with flexible multi strand copper wire having terminal ferrules for identification. All access door shall be provided with rubber/neoprene gasket and latches that are sufficiently strong to hold them in alignment when closed. All operating handles shall be having door interlock latching arrangement. Panel Name plate shall be provided on the front side with manufacturer's name, address, contact information, CNP's P.O. number etc. and the type of panel. Name plates shall be provided on the front side of the panel at outgoing terminals for easy identification. The name/number plates shall be made up of black anodized Aluminium plate with sufficient readable text size. All switches shall be mounted at easily accessible height.

Danger sign board of proper size shall be provided on the front side of the panel conforming to IEA Rules. Arrangement for double earthing terminals shall be provided on the frame at two separate points. Cable entry hole shall be provided for incoming as well as outgoing cables with knock out type gland plates.

Technical details: The panel shall be of totally enclosed wall mounting. The bus bars shall be of suitable rating of 40 amps.

The configuration of panel shall be

- a. Incomer - 01 no.
- b. Outgoing feeder - 10 nos.

Incoming Feeder(TPN)::

1. Moulded case circuit breaker (MCCB)

Rating: 40 Amp, Number of Pole: Three pole; With Rotary Operating Handle Mechanism & Necessary Indication.

Ue: 415 V AC, 50/60 Hz,

Working voltage- 415/440volts AC 50/60 Hz Icu At 380-415V AC: 25 KA

Standard: as per latest IS or IEC standard.

Indication/metering:Necessary Indication and digital Multifunction Meter.

Quantity: 01 Nos.

Metering: Digital Multi-function Meter for Incomer, Indication: RYB for Incomer Standard : as per Latest IS or IEC,

Quantity: 01 No.

[i] Outgoing Feeder:

Miniature Circuit Breaker Rating:

10 Amp, Number of Pole: two pole, 10KA

Standard: as per Latest IS or IEC

Quantity: 10 Nos.

Preferred Make:

- A) MCCBs: ABB / Schneider or equivalent
- B) Indicators: ABB / TEKNIK or equivalent
- C) Meters: MULTISPAN or equivalent

Indication and Measuring Instruments: The panel shall be provided with

- a) Three phase Indication for Incoming supply Indication.
- b) Digital Multifunction meter for incomer.

ITEM NO.10

Installation of Emergency Lighting Distribution Panel

1. Firm shall install and commission the supplied emergency lighting distribution Panel on the wall with frame provided along with panel.
2. The panel should be fixed on the frame at the location specified by CNP's authority.
3. Firm shall terminate all incoming and outgoing cables with proper size of Lugs and Cable glands. The Lugs and cable glands shall be of reputed make like Dowells, Jainsons, Crimpwell or Equivalent
4. Firm shall terminate the earthing at two points on the Panel.
5. It should be the firm's responsibility to provide supervisor / engineer during the installation and commissioning of the Power Distribution Panel.
6. CNP shall provide free electricity. All other tools and tackles required for Installation and Commissioning shall be brought by the firm.
7. Firm shall supply all required accessories for installation of power distribution panel.
8. Firm shall furnish test report for Panel for HV test.
9. Firm shall carry out the megger test for whole installation before charging and submit the report.
10. Firm shall charge the cable after permission of CNP's authority in the presence of CNP's engineer.

ITEM NO.11

Supply of 16 sq mm x 4 core XLPE insulated Aluminium strand conductor Armoured Power cable

Technical Specification of 16 sq. mm x 4 core XLPE insulated Aluminium Cable: Inner sheathed, XLPE Insulated, armoured Cable.

Conductor: Aluminium multi-strand flexible

Voltage Grade: 1.1 KV

Size: 16 Sq.mm, Core: 4 core

Confirming to: as per Latest IS or IEC standard

Nominal System Voltage: 415/440 V +/- 10%,

Nominal System Frequency: 50 Hz +/-3%

Conductor type: Stranded

Insulating Material: XLPE

Core Identification Strips: Red, Yellow, Blue & Black/Green

As per applicable IS or IEC standard

Make: KEI / POLYCAB or equivalent

ITEM NO.12

Laying & termination, installation and commissioning of 16 sq. mm x4 core XLPE insulated Aluminium conductor Armoured Power cable

1. Firm shall carry-out the laying & installation work of above supplied power cable
2. Firm shall supply all required Cable Gland, Lugs, Clamp, metallic ladders whichever is required for termination & installation work of the cable
3. Firm shall fix and route the cable through the route specified by CNP's Authority. If required cable shall be fixed with clamp to hold the cable at its position. All clamps shall be of heavy duty, MS material & duly coloured with oil based black colour.
4. The Aluminium / copper lugs should be used for connection to Aluminium cable/ copper bus-bar/cable jointing kit.
5. The accessories like Lugs, cable glands etc. should be of reputed make like Dowells, Jainson or Equivalent.

ITEM NO.13

Supply of 50 sq mm x 3.5 core XLPE insulated Aluminium strand conductor Armoured Power cable

Technical Specification of 50 sq. mm x 3.5 core XLPE insulated Aluminium Cable: Inner sheathed, XLPE Insulated, armoured Cable.

Conductor: Aluminium multi-strand flexible

Voltage Grade: 1.1 KV

Size: 50 Sq.mm, Core: 3.5 core

Confirming to: as per Latest IS or IEC standard

Nominal System Voltage: 415/440 V +/- 10%,

Nominal System Frequency: 50 Hz +/-3%

Conductor type: Stranded

Insulating Material: XLPE

Core Identification Strips: Red, Yellow, Blue & Black/Green

As per applicable IS or IEC standard

Make: KEI / POLYCAB or equivalent

ITEM NO.14

Laying & termination, installation and commissioning of 50 sq. mm x3.5 core XLPE insulated Aluminium conductor Armoured Power cable

1. Firm shall carry-out the laying & installation work of above supplied power cable
2. Firm shall supply all required Cable Gland, Lugs, Clamp, metallic ladders whichever is required for termination & installation work of the cable
3. Firm shall fix and route the cable through the route specified by CNP's Authority. If required cable should be fixed with clamp to hold the cable at its position. All clamps should be of heavy duty, MS material & duly coloured with oil based black colour.
4. The Aluminium / copper lugs shall be used for connection to Aluminium cable/ copper bus-bar/cable joining kit.
5. The accessories like Lugs, cable glands etc. shall be of reputed make like Dowells, Jainson or Equivalent.

ITEM NO.15

Supply of 300 sq mm x 3.5 core XLPE insulated Aluminium strand conductor Armoured Power cable

Technical Specification of 300 sq. mm x 3.5 core XLPE insulated Aluminium Cable: Inner sheathed, XLPE Insulated, armoured Cable.

Conductor: Aluminium multi-strand flexible

Voltage Grade: 1.1 KV

Size: 300 Sq.mm, Core: 3.5 core

Confirming to: as per Latest IS or IEC standard

Nominal System Voltage: 415/440 V +/- 10%,

Nominal System Frequency: 50 Hz +/-3%

Conductor type: Stranded

Insulating Material: XLPE

Core Identification Strips: Red, Yellow, Blue & Black/Green

As per applicable IS or IEC standard

Make: KEI / POLYCAB or equivalent

ITEM NO.16**Laying & termination, installation and commissioning of 300 sq. mm x3.5 core XLPE insulated Aluminium conductor Armoured Power cable**

1. Firm shall carry-out the laying & installation work of above supplied power cable
2. Firm shall supply all required Cable Gland, Lugs, Clamp, metallic ladders whichever is required for termination & installation work of the cable
3. Firm shall fix and route the cable through the route specified by CNP's Authority. If required cable shall be fixed with clamp to hold the cable at its position. All clamps shall be of heavy duty, MS material & duly coloured with oil based black colour.
4. The Aluminium / copper lugs shall be used for connection to Aluminium cable/ copper bus-bar/cable jointing kit.
5. The accessories like Lugs, cable glands etc. shall be of reputed make like Dowells, Jainson or Equivalent.

ITEM NO.17

Supply & Making straight through joints with heat shrinkable kit including ferrules and other jointing materials for PVC insulated and PVC sheathed XLPE aluminium conductor cable of 1.1KV grade of 4C X 16 Sq.mm

ITEM NO.18

Supply & Making straight through joints with heat shrinkable kit including ferrules and other jointing materials for PVC insulated and PVC sheathed XLPE aluminium conductor cable of 1.1KV grade of 3.5C X 50 Sq.m

ITEM NO.19

Supply & Making straight through joints with heat shrinkable kit including ferrules and other jointing materials for PVC insulated and PVC sheathed XLPE aluminium conductor cable of 1.1KV grade of 3.5C X 300 Sq. mm

ITEM NO.20**Supply of Earthing system**

Detailed Technical Specification: This specification covers earth electrodes, ground enhancing materials used for a maintenance free earthing system in line with the guidelines as per Latest IS or IEC standard

Earth Electrode:

High tensile low carbon steel rod of 2 mtr. length & 32 mm. dia. with 250 micron (average) molecularly bonded copper on the outer surface. The Carbon Steel Rod shall be tested at CPRI for short current time rating of 55KA rms for 1 sec. Firm shall provide test certificate along with quotation.

Make: INDELEC or equivalent

Activated Carbon Based Back-fill Grounding Compound:

The Back-fill compound shall be strictly Activated Carbon based

conductive type, having a very low resistivity as per Latest IS or IEC standard. The Back-fill shall be tested as per Latest IS or IEC standard. Firm shall provide test certificate along with quotation. The composition of Back-fill compound shall be such

that it should not require the continuous presence of water / moisture / salt to maintain its conductivity. The Back-fill compound shall contain corrosion inhibitor to prevent oxidation of Earth electrode. The Back-fill compound shall not contain hazardous chemicals to human & soil. Firm shall provide necessary test certificate from reputed laboratories along with quotation. The Back-fill compound shall be supplied in different bags of 50 pounds/25Kg.

Make - INDELEC or equivalent

ITEM NO.21

Installation of Earthing System

1. Firm shall carry out the digging work required for the earth pit of size 2 mtr. x 6" near to Proposed Cable trench for Power & Lighting Panels and fill with carbon based earthing powder in proper proportion in mixture inserting the earthing electrode as per standard guidelines.
2. Firm shall connect the earthing electrode in grid with suitable size of copper connector to the earthing strip.
3. Firm shall supply necessary bricks, cement, sand etc. required for earth pit installation work.
4. The earth pit shall be properly covered with heavy duty PVC/metallic removable cover.
5. Firm shall measure the earth resistance in presence of CNP engineer and submit report.

ITEM NO.22

Supply of Copper Earthing strip

Detailed Specification of Earthing strip:

Grade of the conductor: Electrolytic

Conductor Purity: 99.9% pure copper conductor

Size of the strip: 25 mm x3 mm

Make: Any standard

ITEM NO.23

Laying, Installation & Commissioning of Copper Earthing strip Conductor

1. The earthing conductor shall be fixed with rectangular clamp for proper fixing arrangement, it should not be loose along the route.

2. The earthing conductor shall be properly terminated to Panel and earthing pit.
3. The earthing conductor shall be fixed with the copper / brass nut bolts & should be connected in Grid.

ITEM NO.24

Construction of cable trench with MS Covering Plate

- i. Construction of Cable Trench of size 7 Mtr. Length X 0.5 Mtr. Width x 0.8 Mtr. Depth complete with sand, cement, Bricks. including the disposal of waste material.
- ii. Supply and installation of MS Covering plate for above trench along with supply & installation of additional MS covering plate in place of existing removed Power Panels.

ITEM NO.25

Supply of Electrical Insulating Mats

Technical Specifications:

Electrical Insulating Mats conforming to IS 15652(2006)

Size: Width 0.9 m. x Thickness 2mm.

Insulation Rating: Minimum 3.3 KV

Make: DURATUF or equivalent

ITEM NO.26

Dismantling & Removing of Old existing 05 Nos of panels along with DB & stacking at specified location inside of CNP as directed by CNP Engineer.

B) General Terms and Conditions :

1. All safety precautions required for working at height as per CNP Safety department norms has to be taken care of by the firm.
2. All safety precautions required for Hot Work(Welding/cutting etc.) as per CNP Safety department norms has to be taken care of by the firm.
3. All material supplied and workmanship of job work done shall bear a guaranty of minimum ONE year.
4. The firm's representative shall visit the site with prior permission to study the site conditions if required before submitting the offer.
5. Material supply and installation work are related to each other. Hence Supply of materials and their installation work shall be awarded to single firm as these are complementary in nature.
6. Being a turnkey project the firm on which P.O. is placed has to supply all necessary materials for successful completion of the total work.
7. All necessary tools and tackles & safe working gear like safety belts, helmets etc. have to be arranged by the firm for safe and hassle-free completion of the project.
8. The participating firm must possess valid electrical contractor license/electrical supervisor license issue

d by competent State/Central Govt. authorities.

9.The successful bidder shall submit valid Police Verification Reports (PVR) of all the workmen, supervisors and contractor before execution of work for preparation of entry pass.

10.All supplied material should be of reputed make with relevant standards marking on the product. Preferred makes are given below.

A) ACB & MCCBs : SIEMENS / ABB / L&T or equivalent

B) Indicating lamps : SIEMENS /ABB / L&T/ TEKNIK or equivalent

C) Meters : MULTISPAN/RUSHABH / NIPPEN / SELECTRON / L&T or equivalent

D) Cables : POLYCAB/CCI/FINOLEX /LAPP/HAVELLS/KEI or equivalent

E) Earthing System: INDELEC / JEF TECHNO SYSTEM /ERICO or equivalent

F) Electrical Insulating Mats: ELECTROMAT/ DURATUF or equivalent

C) MINIMUM ELIGIBILITY CRITERIA

The following shall be the minimum eligibility criteria for selection of bidders:

1. Experience and past performance:

The bidder should have experience of having successfully completed order for Supply & Installation of 14 way Power Distribution Panel with associated item of similar or higher specification in any one year during last 5 years ending 31.03.2023.

2. Capacity and Capability:

The bidder should having capacity of successfully completing order for 14 way Power Distribution Panel with associated item.

Note: All experience, past performance and capacity/ capability related data should be certified by the authorized signatory of the bidder firm.

3. Financial Standing :

(a) Average Annual turnover of the bidder firm should be more than Rs.19,80,000/- during last three years i.e. 2020-2021, 2021-2022 and 2022-2023.

(b) The net worth of the firm should not be negative in FY 2022-2023 and should not have eroded by more than 30% in the last three financial years i.e. 2020-2021, 2021-2022 and 2022-2023.

4. The bidder should give undertaking/declaration that they have read and understood all the terms (with technical specification) & conditions of tender documents and submitting unconditional acceptance to all terms & conditions.

5. The bidder shall submit offered product catalogue with technical bid.

6. The firm should attach valid authorization certificate obtained from manufacturer of Power Cable , Earthing System, ACB & MCCB's, Indicating Lamps, Meters etc.

7. The interested bidder must be holding valid electrical contractor's licence/electrical supervisor licence issued by the competent authorities (State/Central) and copy of the same shall be enclosed along with the bid.

8. Please Click the link for further details and submit the acceptance of GIT and GCC as per the links:

<https://www.spmcil.com/spmcil/UploadDocument/GIT.pdf>

<https://www.spmcil.com/spmcil/UploadDocument/GCC.pdf>

9. Note:-

(i) In support of experience criteria, the bidder has to submit attested copies of P.O's, Experience certificates issued by customers.

(ii) All experience, past performance & capacity/ capability related/data should be certified by the authorized signatory of the bidder firm. The credentials regarding experience and past performance to the extent required as per eligibility criteria submitted by bidder may be verified from the parties for whom work has been done.

(iii) All financial standing data such as Balance Sheet, Profit & Loss account statement etc. should be certified by certified accountants e.g. Chartered Accounts. Financial statement duly certified by CA for year 2020-2021, 2021-2022 and 2022-2023 to be submitted with UDIN No.

Bidder to furnish stipulated documents support of fulfillment of qualifying criteria. Non submission or incomplete submission of documents may lead to rejection of offer.

D) SAFETY CODES TO BE FOLLOWED BY THE CONTACTORS/THEIR EMPLOYEES.

1. The firm to whom the job work has been assigned will be primarily responsible to ensure the safety of all their employees working under them while they work inside factory premises.

2. The firm to whom the job work has been assigned will be responsible for any act of the contractors, which amounts to contravention of any provision of the Factory Act 1948 and the Maharashtra factory rules 1963.

3. The firm to whom the job work has been assigned will ensure and monitor the following:-

3.1 The firm has to nominate one of the competent supervisors, who in addition to his duty will also be responsible to look after the safety of employees working under them and safety of nearby other plant equipment.

3.2 The firm will provide personal protective equipment to his employees to ensure their safety.

3.3 Electrical connection will be taken only with the written permission from the electrical department CNP.

3.4 The firm will ensure that the hand tools, power tools, forklifts, Hydra, ladders, slings and equipment etc. are maintained in good working condition and will also ensure that they are safe and free

e from risk to employees.

3.5 All the machines brought by contractor for their job work should be properly guarded/ maintained in proper condition for their safe working.

3.6 All the lifting machines, lifting tackles, chain ropes, pulleys etc. will not be allowed in factory premises unless they are thoroughly and certified by the competent person(as per Factory act 1948) once in every Six month.

3.7 In Case of any accident, the firm representative will arrange to inform it to the safety dept. CNP immediately. The agency will also arrange to inform the inspector of Factories Nashik. The agency will provide proper information to the inspector of factories and safety officer during their inspection.

3.8 Selected contractor needs to provide PVR of Supervisor/ labour's/person's entering in press premises.

E) Delivery Schedule: The successful bidder has to successful Supply & Installation for the all project will be completed within 90 days from the date of issue of GeM Contract.

F) Payment Terms:

(a) 100% Payment after completion of entire job work after suitability and acceptance will be made within 30 days and on production of all required documents by the supplier such as Invoice in Triplicate, Guarantee Certificate, If any, etc.

G) Liquidated damages clause: If the Supplier fails to delivery any or all of the goods or fail to perform the services within the time frame(s) incorporated in the contract, CNP-Nashik shall, without prejudice to other rights and remedies available to CNP-Nashik under the contract, deduct from the contract, price, as liquidated damages, a sum equivalent to the 0.5% of the delivered price of the delayed goods and/or services for each week delay or part thereof until actual delivery or performance, subject to a maximum deduction of the 10% of the delayed goods' or services' contract price(s). If LD is levied the GST applicable on the LD shall also be collected from the firm.

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BIDDER'S CHECK LIST BEFORE TENDER SUBMISSION

Sr. No.	Tender Submission Check Points	Check before submission Tick (√)
1	Documentary Evidence (Earnest Money Deposit)	
2	Documentary Evidence - Experience & Past Performance	
3	Documentary Evidence - Capacity & Capability	
4	CA certified Financial Documents for FY 2020-2021, 2021-2022 & 2022-2023.(Balance Sheets and Profit & loss statement)	
5	Declaration of Unconditional Acceptance	
6	Acceptance of GIT & GCC	
7	Offered Product Catalogue	
8	Manufacture Authorization Certificate (If applicable)	

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3. **Generic**

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

CURRENCY NOTE PRESS
JAIL ROAD
NASHIK ROAD
NASHIK
101

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4. **Certificates**

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

5. **Warranty**

Warranty period of the supplied products shall be 1 years 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.

6. **Generic**

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

7. **Forms of EMD and PBG**

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

CURRENCY NOTE PRESS, A UNIT OF SPMCIL
payable at
NASHIK

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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.

8. **Forms of EMD and PBG**

Bidders can also submit the EMD with Banker's Cheque in favour of

CURRENCY NOTE PRESS, A UNIT OF SPMCIL
payable at
NASHIK

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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.

9. **Forms of EMD and PBG**

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name

CURRENCY NOTE PRESS, A UNIT OF SPMCIL

Account No.

201003551111

IFSC Code

INDB0001451

Bank Name

INDUSIND BANK

Branch address

ASHOKA MARG, NASHIK

. Bidder to indicate bid number and name of bidding 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 along with bid.

10. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

CURRENCY NOTE PRESS, A UNIT OF SPMCIL

payable at

NASHIK

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

11. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

CURRENCY NOTE PRESS, A UNIT OF SPMCIL, NASHIK

A/C (Name of the Seller). 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 Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

12. **Forms of EMD and PBG**

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

CURRENCY NOTE PRESS, A UNIT OF SPMCIL

Account No.

201003551111

IFSC Code

INDB0001451

Bank Name

INDUSIND BANK

Branch address

ASHOKA MARG, NASHIK

. 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.

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---