



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2024/B/5413223
Dated/दिनांक : 19-09-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	10-10-2024 18:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	10-10-2024 18:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Communications
Department Name/विभाग का नाम	Department Of Telecommunications (dot)
Organisation Name/संगठन का नाम	Iti Limited
Office Name/कार्यालय का नाम	Iti Bangalore
Item Category/मद केटेगरी	Manpower Outsourcing Services - Minimum wage - Highly-Skilled; Engineering; IT-Technical , Manpower Outsourcing Services - Minimum wage - Skilled; Graduate BA BCom BSc Diploma 3 years in engineering; Finance/Accounts , Manpower Outsourcing Services - Minimum wage - Semi-skilled; Secondary 12 examination passed from any Board recognized by Central or state Government Trade Certificate ITI Pass Holder; Others , Manpower Outsourcing Services - Minimum wage - Unskilled; 8th passed and have basic knowledge to read in English; Others
Contract Period/अनुबंध अवधि	2 Year(s)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	403 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	7 Year (s)
Past Experience of Similar Services required/इसी तरह की सेवाओं का पिछला आवश्यक अनुभव है	Yes
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No

Bid Details/बिड विवरण	
Document required from seller/विक्रेता से मांगे गए दस्तावेज	Experience Criteria, Bidder Turnover, Certificate (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	Yes
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Single Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Estimated Bid Value/अनुमानित बिड मूल्य	134393126.4
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Financial Document Indicating Price Breakup Required/मूल्य दर्शाने वाला वित्तीय दस्तावेज ब्रेकअप आवश्यक है	Yes

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	2687863

ePBG Detail/ईपीबीजी विवरण

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

(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 दस्तावेज 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 :

AGM HR

ITI Ltd. Bangalore Plant, Department of Telecommunications (DOT), ITI Limited, Ministry of Communications, doorvaninagar, Bangalore (Iti Limited)

MII Compliance/एमआईआई अनुपालन

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

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. 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.
2. Years of Past Experience required: The bidder must have experience for number of years as indicated above in bid document (ending month of March prior to the bid opening) of providing similar type of services to any Central / State Govt Organization / PSU. Copies of relevant contracts / orders to be uploaded along with bid in support of having provided services during each of the Financial year.
3. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference 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 service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band as defined in the relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price. The buyers are advised to refer to the [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 the credentials of the service provider are validated on-line in GeM profile as well as validated and approved by the Buyer after evaluation of submitted documents.
4. 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.
5. Past Experience of Similar Services: The bidder must have successfully executed/completed similar Services over the last three years i.e. the current financial year and the last three financial years(ending month of March prior to the bid opening): -
 1. Three similar completed services costing not less than the amount equal to 40% (forty percent) of the estimated cost; or
 2. Two similar completed services costing not less than the amount equal to 50% (fifty percent) of the estimated cost; or
 3. One similar completed service costing not less than the amount equal to 80% (eighty percent) of the estimated cost.

Additional Qualification/Data Required/अतिरिक्त योग्यता /आवश्यक डेटा

The Bidder should have executed at least X No. projects with contract value not less than (Rs) yy for each contract of providing manpower services to Central/ State Government Departments/ Public Sector Undertakings/ Autonomous Bodies in last N financial years:Three similar completed works each value equal to 40% of estimated value

Two similar completed works each value equal to 50% est. value
 One similar completed works of value equal to 80% est. value

The Bidder should have executed at least X No. projects with supply of xx..no. of manpower in each contract of providing manpower services to Central/ State Government Departments/ Public Sector Undertakings/ Autonomous Bodies in last N financial years:As per ATC Document

Geographic Presence: Office registration certificate:Bangalore Office registration certificate

Scope of work & Job description:[1726729615.pdf](#)

Buyer to upload undertaking that Minimum Wages indicated by him during Bid Creation are as per applicable Minimum Wages Act:[1726729648.pdf](#)

Manpower Outsourcing Services - Minimum Wage - Highly-Skilled; Engineering; IT-Technical (100)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Values
Core	
Skill Category	Highly-Skilled
Educational Qualification	Engineering
Type of Function	IT-Technical
List of Profiles	IT Engineer
Specialization	Engineering(Civil/Mech/Elec./IT /Comp Sc./Electronics/ E&E/Prod/Chem./Biotech)
Post Graduation	Required
Specialization for PG	Commerce , Economics , Science , Arts , Development Sector , Engineering (Civil/Mech /Elec./IT/Comp Sc./Electronics/E&E/Prod/Chem./Biotech) , Management(Marketing/Operations /Finance/General
Experience	3 to 7 Years
State	NA
Zipcode	NA
District	NA
Addon(s)/एडऑन	
Additional Details/अतिरिक्त विवरण	
Title for Optional Allowances 1	0
Title for Optional Allowances 2	0
Title for Optional Allowances 3	0

Specification	Values
Designation	0

Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी

S.No./क्र. सं.	Consignee Reporting/Officer/परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Number of Resources to be hired	Additional Requirement/अतिरिक्त आवश्यकता
1	Manoj Kumar Tamta	560016,ITI Ltd Doorvaninagar	100	<ul style="list-style-type: none"> • Minimum daily wage (INR) exclusive of GST : 1028 • Bonus (INR per day) : 0 • EDLI (INR per day) : 0 • EPF Admin Charge (INR per day) : 0 • Optional Allowances 1 (INR per day) : 0 • Optional Allowances 2 (INR per day) : 0 • Optional Allowances 3 (INR per day) : 0 • Estimated Number of Overtime Hours per Resource per Month : 0 • Remuneration per resource per hour for Overtime Hours (Including all applicable allowance etc & excluding GST) : 0 • ESI (INR per day) : 0 • Provident Fund (INR per day) : 1800 • Number of working days in a month : 26 • Tenure/ Duration of Employment (in months) : 24

Manpower Outsourcing Services - Minimum Wage - Skilled; Graduate BA BCom BSc Diploma 3 Years In Engineering; Finance/Accounts (140)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Values
Core	
Skill Category	Skilled
Educational Qualification	Graduate BA BCom BSc Diploma 3 years in engineering
Type of Function	Finance/Accounts
List of Profiles	Accounting Operator or Accounts Assistants or Accounts Executive
Specialization	Commerce , Economics , Arts , Science , Management(Marketing/Ope rtions/Finance/ General , Engineering(Civil/Mech/Elec./IT /Comp Sc./Electronics/ E&E/Prod/Chem./Biotech)
Post Graduation	Not Required
Specialization for PG	Not Applicable
Experience	0 to 3 Years
State	NA
Zipcode	NA
District	NA
Addon(s)/एडऑन	
Additional Details/अतिरिक्त विवरण	
Title for Optional Allowances 1	0
Title for Optional Allowances 2	0
Title for Optional Allowances 3	0
Designation	0

Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Number of Resources to be hired	Additional Requirement/अतिरिक्त आवश्यकता
1	Manoj Kumar Tamta	560016,ITI Ltd Doorvaninagar	140	<ul style="list-style-type: none"> • Minimum daily wage (INR) exclusive of GST : 948 • Bonus (INR per day) : 0 • EDLI (INR per day) : 0 • EPF Admin Charge (INR per day) : 0 • Optional Allowances 1 (INR per day) : 0 • Optional Allowances 2 (INR per day) : 0 • Optional Allowances 3 (INR per day) : 0 • Estimated Number of Overtime Hours per Resource per Month : 0 • Remuneration per resource per hour for Overtime Hours (Including all applicable allowance etc & excluding GST) : 0 • ESI (INR per day) : 0 • Provident Fund (INR per day) : 1800 • Number of working days in a month : 26 • Tenure/ Duration of Employment (in months) : 24

Manpower Outsourcing Services - Minimum Wage - Semi-skilled; Secondary 12 Examination Passed From Any Board Recognized By Central Or State Government Trade Certificate ITI Pass Holder; Others (60)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Values
Core	
Skill Category	Semi-skilled
Educational Qualification	Secondary 12 examination passed from any Board recognized by Central or state Government Trade Certificate ITI Pass Holder

Specification	Values
Type of Function	Others
List of Profiles	Electrician
Specialization	Commerce , Arts , Science , Engineering(Civil/Mech/Elec./IT /Comp Sc./Electronics/ E&E/Prod/Chem./Biotech)
Post Graduation	Not Required
Specialization for PG	Not Applicable
Experience	0 to 3 Years
State	NA
Zipcode	NA
District	NA
Addon(s)/एडऑन	
Additional Details/अतिरिक्त विवरण	
Title for Optional Allowances 1	0
Title for Optional Allowances 2	0
Title for Optional Allowances 3	0
Designation	0

Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी

S.No./क्र. सं.	Consignee Reporting/Officer/परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Number of Resources to be hired	Additional Requirement/अतिरिक्त आवश्यकता

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Number of Resources to be hired	Additional Requirement/अतिरिक्त आवश्यकता
1	Manoj Kumar Tamta	560016,ITI Ltd Doorvaninagar	60	<ul style="list-style-type: none"> • Minimum daily wage (INR) exclusive of GST : 862 • Bonus (INR per day) : 0 • EDLI (INR per day) : 0 • EPF Admin Charge (INR per day) : 0 • Optional Allowances 1 (INR per day) : 0 • Optional Allowances 2 (INR per day) : 0 • Optional Allowances 3 (INR per day) : 0 • Estimated Number of Overtime Hours per Resource per Month : 0 • Remuneration per resource per hour for Overtime Hours (Including all applicable allowance etc & excluding GST) : 0 • ESI (INR per day) : 0 • Provident Fund (INR per day) : 1800 • Number of working days in a month : 26 • Tenure/ Duration of Employment (in months) : 24

Manpower Outsourcing Services - Minimum Wage - Unskilled; 8th Passed And Have Basic Knowledge To Read In English; Others (100)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Values
Core	
Skill Category	Unskilled
Educational Qualification	8th passed and have basic knowledge to read in English
Type of Function	Others

Specification	Values
List of Profiles	Office Boy
Specialization	8th passed and have basic knowledge to read in English
Post Graduation	Not Required
Specialization for PG	Not Applicable
Experience	0 to 3 Years
State	NA
Zipcode	NA
District	NA
Addon(s)/एडऑन	
Additional Details/अतिरिक्त विवरण	
Title for Optional Allowances 1	0
Title for Optional Allowances 2	0
Title for Optional Allowances 3	0
Designation	0

Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी

S.No./क्र. सं.	Consignee Reporting/Officer/परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Number of Resources to be hired	Additional Requirement/अतिरिक्त आवश्यकता

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Number of Resources to be hired	Additional Requirement/अतिरिक्त आवश्यकता
1	Manoj Kumar Tamta	560016,ITI Ltd Doorvaninagar	100	<ul style="list-style-type: none"> • Minimum daily wage (INR) exclusive of GST : 778 • Bonus (INR per day) : 0 • EDLI (INR per day) : 0 • EPF Admin Charge (INR per day) : 0 • Optional Allowances 1 (INR per day) : 0 • Optional Allowances 2 (INR per day) : 0 • Optional Allowances 3 (INR per day) : 0 • Estimated Number of Overtime Hours per Resource per Month : 0 • Remuneration per resource per hour for Overtime Hours (Including all applicable allowance etc & excluding GST) : 0 • ESI (INR per day) : 6.08 • Provident Fund (INR per day) : 1800 • Number of working days in a month : 26 • Tenure/ Duration of Employment (in months) : 24

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

1. Generic

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

2. Buyer Added Bid Specific ATC

TECHNICAL EVALUATION CRITERIA

The bidder must fulfill the following technical criteria/attach the following required certificates in order to be eligible for financial evaluation and compliance of bid described in the tender document with sealed and signed.

1. Registration Certificate under the Companies Act / partnership firm registered under Indian Partnership Act or Proprietary Concern.
2. Current valid Labour License issued by the Assistant Labour Commissioner, Government of Karnataka/Government of India, as applicable under the Contract Labour (Regulation Abolition) Act 1970 and Karnataka rules 1974 specifically for undertaking contract for supply of labour.
3. Copy of PAN Certificate of the firm/company.
4. A self-attested copy of the latest IT Returns filed for the financial year 2021-2022, 2022-2023 and 2023-2024 with the Income Tax Department.
5. Copy of PAN Certificate of the firm/company
6. Copy of GST Registration certificate.
7. A self-attested bank account statement for the last six months.
8. The Bidder should have experience in the similar work in the Government Departments Public Sector (Central or state) for the last **Seven (07)** consecutive years. In case no bidder has provided government experience/public sector experience, then the bidders with experience in reputed organization may be considered by the competent authority of the client. The bidder has to submit the relevant work experience certificate of having successfully completed.

Similar works/ contracts during last **07 years** having at least 100 Manpower strength ending before last day of month previous to the month in which tenders are invited, as per either of the following.

- a) Three similar completed works each costing not less than an amount equal to 40% of estimated value mentioned against each work in the tender notice.
- Or**
- b) Two similar completed works each costing not less than an amount equal to 50% estimated value mentioned against each work in the tender notice.
- Or**
- c) One similar completed works each costing not less than an amount equal to 80% estimated value mentioned against each work in the tender notice.

Note:

- i) The work shall be completed as a whole. Partial value /completion are not to be considered.
 - ii) **In case of experience certificate obtained from private organization, the same shall be supported with TDS certificate, by the contractor.**
9. The average annual turnover certificate of the company/firm/agency should not be less than 30 % of estimated value of bid during the last three financial years.
 10. Copies of self-attested audited profit & loss account/income & expenditure account and balance sheets during the financial year 2021-2022, 2022-2023 and 2023-2024 should be provided.
 11. The solvency required will be 40% of the approximate estimated amount put to tender. The solvency certificate shall be procured from a nationalized or scheduled bank and issued within a period of 06 months from the date of submission of the tender.
 12. Last Six Months Certified GST Returns.
 13. Last three financial year i.e. 2021-2022, 2022-2023 and 2023-2024 IT returns self-certified copies.
 14. Net worth of bidder should be positive as on 31.03.2024 which should be CA Certified.
 15. Bidder Firm should not suffer from any financial losses from more than one year during the last three years. I.e. 2021-2022, 2022-2023 and 2023-2024.

JOB DESCRIPTION

1. HIGHLY SKILLED

Preparation of tender documents and submission of tenders on-line, Interaction with the various departments to get the necessary inputs/documents for preparation of bids, Maintenance of tender files and updating the status of the tenders, Testing, Project follow up, Assembly coordination, PR raising, PO follow up, Material receiving and testing, TSEC evaluation and IA of Wi-Fi and Wi-Fi tenders, Mechanical Prototyping for All R&D Products, Design of system drawings & mechanical drawings and release to records for all the R&D projects, Wiring, Assembly, Soldering and reworking of PCBs level, System level, Chassis level, System Integration and testing, field trials for 1GE IPE for C-DAC, ADRIN, MHA, NTRO, 16-CESR, Production support and field-trial of MCEU Package-C, 1GE IPE for ADRIN, MHA, Hardware testing of LBR card, system integrated testing and Replicator testing and production support for the same for MCEU of NFS for Package -D, Testing of LCT & EMS software for MCEU for NFS for Package-C & D and production support for the same, Testing of EKMS and TRNG hardware cards and product ionization of the same and production support for testing for MCEU. Testing of Ananda/NGN BEU, TESD/SESD and field support, Importing, editing & exporting of the Gerber data, make data compatible for CNC Drilling machine, Routing machine and Jump scoring machine. Netlist preparation for Flying Probe Testing. Generating the data for Photo plotting of the films, Cleaning of separator sheets, Cutting of prepreg and copper foil, making the book for Multilayer Boards, loading and unloading of PCBs, Repair of ARC & ARI Field returned cards, Routine maintenance of fault removal of OLT, ONT and Associate power equipment, Handling of faulty Cards / Modules

2. SKILLED

Receive Shop Orders and Stores Requisition, Receive Shop Order and Record card and enter in follow up register, Load the Shop order, Planning, Coil winding, termination, material collection and dispatches, development of testing program for the new coil winding machines received in coil winding. Baking, Oven, Curing, Lacquering, Core Adjustment, Apply Araldite, QA Testing, Final inspection, Importing, editing & exporting of the Gerber data, make data compatible for CNC Drilling machine, Routing machine and Jump scoring machine. Netlist preparation for Flying Probe Testing. Generating the data for Photo plotting of the films, According to the cards requirement size, cut the copper clad laminates, backup sheets & entry sheets and Making panels edges smooth, Stacking & Pinning of panels, Operation of CNC Drilling Machine, De-pinning of card, Making CNC Drill Programme, Editing Programmes, Drill Bit management, Inspection of drilled boards, Plating operation like Electroless plating & Electro Plating of Single Side, Double Side and MLBs. Catering PCBs to all the Projects, Storage R&D PCB & Chemical Lab, making of art work, Engineering works, Circuit printing using Collimated UV Light Exposing machine. Handling Chemical & Mechanical scrubbing machine, operation of Dry Film Laminator & operation, Making SCREEN, Solder coating, Exposing PCBs under UV Lamp, Curing the PCB sand solder mask developing, Legend Marking, Pre-cleaning, Hot Air Levelling and Post Cleaning of PCBs, Final inspection & touch-up work of Single Sided, Double Sided and Multi-layer PCBs,, Catering Single sided, Double sided and Multilayer PCBs to R&D Project Engineers Testing of Finished PCBs for outside agencies, Shop order receiving from planning, execution of shop order, Wiring, degreasing, Rubbing, Acid Pickling, plating of Mechanical fabricated ferrous and non ferrous components as per drawing i.e. VaT (Acid tin plating, alkaline zinc plating, alkaline zinc-nickel plating, alkaline copper plating, bright nickel plating and acid hard gold plating) and Barrel plating (Tin plating and Nickel plating), Chemical analysis, Raising PRs, Lacquering of PCBs & ANNEXURE-V Job Description Highly skilled Preparation of tender documents and submission of tenders on-line, Interaction with the various departments to get the necessary inputs/documents for preparation of bids, Maintenance of tender files and updating the status of the tenders, Testing, Project follow up, Assembly coordination, PR raising, PO follow up, Material receiving and testing, TSEC evaluation and IA of Wi-Fi and Wi-Fi tenders, Mechanical Prototyping for All R&D Products, Design of system drawings & mechanical drawings and release to records for all the R&D projects, Wiring, Assembly, Soldering and reworking of PCBs level, System level, Chassis level

vel, System Integration and testing, field trials for 1GE IPE for C-DAC, ADRIN, MHA, NTRO, 16-CESR, Production support and field-trial of MCEU Package-C, 1GE IPE for ADRIN, MHA, Hardware testing of LBR card, system integrated testing and Replicator testing and production support for the same for MCEU of NFS for Package -D, Testing of LCT & EMS software for MCEU for NFS for Package-C & D and production support for the same, Testing of EKMS and TRNG hardware cards and product ionization of the same and production support for testing for MCEU. Testing of Ananda/NGN BEU, TESD/SESD and field support, Importing, editing & exporting of the Gerber data, make data compatible for CNC Drilling machine, Routing machine and Jump scoring machine. Netlist preparation for Flying Probe Testing. Generating the data for Photo plotting of the films, Cleaning of separator sheets, Cutting of prepare and copper foil, making the book for Multilayer Boards, loading and unloading of PCBs, Repair of ARC & ARI Field returned cards, Routine maintenance of fault removal of OLT, ONT and Associate power equipment, Handling of faulty Cards / Modules. Skilled Receive Shop Orders and Stores Requisition, Receive Shop Order and Record card and enter in follow up register, Load the Shop order, Planning, Coil winding, termination, material collection and dispatches, development of testing program for the new coil winding machines received in coil winding. Baking, Oven, Curing, Lacquering, Core Adjustment, Apply Araldite, QA Testing, Final inspection, Importing, editing & exporting of the Gerber data, make data compatible for CNC Drilling machine, Routing machine and Jump scoring machine. Netlist preparation for Flying Probe Testing. Generating the data for Photo plotting of the films, According to the cards requirement size, cut the copper clad laminates, backup sheets & entry sheets and Making panels edges smooth, Stacking & Pinning of panels, Operation of CNC Drilling Machine, De-pinning of card, Making CNC Drill Programme, Editing Programmes, Drill Bit management, Inspection of drilled boards, Plating operation like Electroless plating & Electro Plating of Single Side, Double Side and MLBs. Catering PCBs to all the Projects, Storage R&D PCB & Chemical Lab, making of art work, Engineering works, Circuit printing using Collimated UV Light Exposing machine. Handling Chemical & Mechanical scrubbing machine, operation of Dry Film Laminator & operation, Making SCREEN, Solder coating, Exposing PCBs under UV Lamp, Curing the PCBs and solder mask developing, Legend Marking, Pre-cleaning, Hot Air Levelling and Post Cleaning of PCBs, Final inspection & touch-up work of Single Sided, Double Sided and Multi-layer PCBs, , Catering Single sided, Double sided and Multi-layer PCBs to R&D Project Engineers Testing of Finished PCBs for outside agencies, Shop order receiving from planning, execution of shop order, Wiring, degreasing, Rubbing, Acid Pickling, plating of Mechanical fabricated ferrous and nonferrous components as per drawing i.e. VaT (Acid tin plating, alkaline zinc plating, alkaline zinc-nickel plating, alkaline copper plating, bright nickel plating and acid hard gold plating) and Barrel plating (Tin plating and Nickel plating), Chemical analysis, Raising PRs, Lacquering of PCBs & metallic component, Alodine and anodizing of nonferrous component as per drawing, bonder zing of ferrous components, painting and powder coating as per drawing. Recording Final Inspection details and delivery of Finished components. Disposal of chemicals and storage container as per pollution control board norms. periodic maintenance of plating vat, Stacking & Pinning of panels, Operation of CNC Drilling Machine, De-pinning of card, Making CNC Drill Programme, Editing Programmes, Drill Bit management, Inspection of drilled boards, Testing of Assembled BOARDS, The incumbent is required to have inclination to installation & commissioning of Telecom and Auxiliary equipment, testing and maintenance of electronic & communication equipment. The job also requires extensive travelling and interaction with customers. He has the calibre to inspect and monitor the project activities including buildings and towers., Able to perform clerical work

3. SEMI-SKILLED

Cleaning of separator sheets, Cutting of prepare and copper foil, making the book for Multilayer Boards. loading and unloading of PCBs, TH assy , Relay assy & meter box assembly, . Repair / Maintenance of lighting, general electrical utilities, Sewage treatment plants, Water pump houses, Substation maintenance, L T panel operation and maintenance, DG set operation and maintenance, UPS / battery bank maintenance, 11 K V switching panels and transformer distribution networks, Repair and maintenance of machinery/equipment's of production / nonproduction lines, Maintenance of Air Compressors, Water Supply, pneumatic distribution lines, Sewage treatment plants, water supply pump houses, Effluent treatment plants, Lift maintenance, welding works, providing Support to Planning Dept for MCEU Production Urgency

4. UN SKILLED

Supporting to Sales and Customer support departments, Lab Attendants in R&D. Movement of Testing Equipment's / Peripherals / Chassis in R&D Labs as well as for GM(P and R&D) office, Movement of materials from stores, Trolley movement ,Files movement , For pass out of Materials , Cleaning of machines, Clean-up worksites from hazardous or obsolete material ,Assist welders, carpenters, painters or other tradespeople on-site, Handle and transport material and equipment Use power tools and machinery, Follow instructions from supervisors to perform manual labor tasks as well as perform administrative office related work(i.e. handling files, cleaning office space, putting circulars & information to notice board etc.

3. Buyer Added Bid Specific ATC

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

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.
15. Any ATC clause in contravention with GeM GTC Clause 4 (xiii)(h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.

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 governed by the [General Terms and Conditions/सामान्य नियम और शर्तें](#), conditions stipulated in Bid and [Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in General Terms and Conditions/सामान्य नियम और शर्तें is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in the General Terms and Conditions.

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---