

**बिड दस्तावेज़ / Bid Document**

| बिड विवरण/Bid Details                                                                                                       |                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| बिड बंद होने की तारीख/समय /Bid End Date/Time                                                                                | 24-08-2026 17:00:00                                                        |
| बिड खुलने की तारीख/समय /Bid Opening Date/Time                                                                               | 24-08-2026 17:30:00                                                        |
| बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)                                                   | 60 (Days)                                                                  |
| मंत्रालय/राज्य का नाम/Ministry/State Name                                                                                   | Ministry Of Consumer Affairs Food And Public Distribution                  |
| विभाग का नाम/Department Name                                                                                                | Department Of Food And Public Distribution                                 |
| संगठन का नाम/Organisation Name                                                                                              | Food Corporation Of India (fci)                                            |
| कार्यालय का नाम/Office Name                                                                                                 | Uttar Pradesh Region                                                       |
| शिकायत निवारण के संपर्क विवरण/ Contact details of Grievance redressal                                                       | HOD Email id :dgmcontup@fci.gov.in<br>Buyer Email id: agmcompup@fci.gov.in |
| कुल मात्रा/Total Quantity                                                                                                   | 2467                                                                       |
| वस्तु श्रेणी /Item Category                                                                                                 | Unmanaged L2 Ethernet Switch (Non-PoE) (Q2) , Ethernet Cables (Q2)         |
| बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)              | 1.5 Lakh (s)                                                               |
| मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)                                      | 10 Lakh (s)                                                                |
| उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service              | 3 Year (s)                                                                 |
| टर्नओवर पात्रता मानदंड/Turnover eligibility criteria                                                                        | To be verified by the buyer at the time of technical evaluation            |
| वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience and Turnover                | Yes   Complete                                                             |
| स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover | No                                                                         |

| बिड विवरण/Bid Details                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| विक्रेता से मांगे गए दस्तावेज़/Document required from seller                                                                                                                                                              | Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Compliance of BoQ specification and supporting document<br>*In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer |
| क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid? | No                                                                                                                                                                                                                                                                                                                                                                                          |
| बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension                                                                                 | 1                                                                                                                                                                                                                                                                                                                                                                                           |
| दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended                                                                                                       | 3                                                                                                                                                                                                                                                                                                                                                                                           |
| ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count                                                                                                                                             | 1                                                                                                                                                                                                                                                                                                                                                                                           |
| विगत प्रदर्शन /Past Performance                                                                                                                                                                                           | 50 %                                                                                                                                                                                                                                                                                                                                                                                        |
| बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled                                                                                                                                                                        | No                                                                                                                                                                                                                                                                                                                                                                                          |
| बिड का प्रकार/Type of Bid                                                                                                                                                                                                 | Two Packet Bid                                                                                                                                                                                                                                                                                                                                                                              |
| प्राथमिक उत्पाद श्रेणी/Primary product category                                                                                                                                                                           | Unmanaged L2 Ethernet Switch (Non-PoE)                                                                                                                                                                                                                                                                                                                                                      |
| तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation                                                                                         | 2 Days                                                                                                                                                                                                                                                                                                                                                                                      |
| निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)                                      | No                                                                                                                                                                                                                                                                                                                                                                                          |
| Payment Timelines                                                                                                                                                                                                         | Payments shall be made to the Seller within <b>30</b> days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)                                                                                                                                                    |
| मूल्यांकन पद्धति/Evaluation Method                                                                                                                                                                                        | Total value wise evaluation                                                                                                                                                                                                                                                                                                                                                                 |
| मध्यस्थता खंड/Arbitration Clause                                                                                                                                                                                          | No                                                                                                                                                                                                                                                                                                                                                                                          |
| सुलह खंड/Mediation Clause                                                                                                                                                                                                 | No                                                                                                                                                                                                                                                                                                                                                                                          |

ईएमडी विवरण/EMD Detail

|                   |    |
|-------------------|----|
| आवश्यकता/Required | No |
|-------------------|----|

#### ईपीबीजी विवरण /ePBG Detail

|                   |    |
|-------------------|----|
| आवश्यकता/Required | No |
|-------------------|----|

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

#### एमआईआई खरीद वरीयता/MII Purchase Preference

|                                            |    |
|--------------------------------------------|----|
| एमआईआई खरीद वरीयता/MII Purchase Preference | No |
|--------------------------------------------|----|

#### एमएसई के लिए आरक्षित / Reserved for MSE

|                                         |     |
|-----------------------------------------|-----|
| एमएसई के लिए आरक्षित / Reserved for MSE | Yes |
|-----------------------------------------|-----|

#### ट्रेड्स भुगतान संबंधी विवरण/TReDS Payment Details

**This Bid provides for Trade Receivables Discounting System (TReDS) as Preferred mode of payment. For MSME sellers, payments may be processed through a TReDS exchange in which the Buyer is registered, subject to applicable policy and regulatory guidelines. Accordingly, sellers intending to avail payment through TReDS are required to be registered with at least one TReDS exchange in which the buyer is registered.**

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
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 of the product offered in the bid {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 and delivery acceptance certificates like CRAC 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. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated 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 OEM 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.

6. Procurement under this bid is reserved for purchase from Micro and Small Enterprises having valid Udyam Certificate and whose credentials are validated online through Udyam Registration portal. If the bidder wants to avail themselves of the reservation benefit, the bidder must be the manufacturer / OEM of the offered product on GeM. In respect of bid for Services, the bidder must be the Service provider of the offered Service. 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 to participate in this bid. 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 in case of product bids, whereas in case of services the eligibility is automatically validated. Benefits of MSE will be allowed only if seller/service provider 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 50% 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.

### **Unmanaged L2 Ethernet Switch (Non-PoE) ( 2 pieces )**

#### **तकनीकी विशिष्टियाँ /Technical Specifications**

\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

| विवरण/Specification   | विशिष्टि का नाम /Specification Name           | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)                                                                   |
|-----------------------|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Generic               | Description of Store                          | Unmanaged (no configuration) and non-PoE Ethernet Switch                                                                          |
|                       | Cable Type Support                            | Cat 5e, Cat 6, Cat 6A, Cat 7, Cat 8                                                                                               |
| Functional Parameters | Number of Ethernet Ports                      | 24                                                                                                                                |
|                       | Data Transfer Rates in RJ45 Port (in Mbps)    | 10/100 (Fast Ethernet), 10/100/1000 (Gigabit Ethernet), 10/100/1000/2500 (2.5 Multi-Gigabit)                                      |
|                       | Uplink Port Type                              | None, SFP (Small Form-Factor Pluggable), SFP+ (Small Form-Factor Pluggable Plus)                                                  |
|                       | Number of SFP Port                            | 0, 2, 4, 6                                                                                                                        |
|                       | Number of SFP+ Port                           | 0, 2, 4, 6                                                                                                                        |
|                       | MAC address table size (in number of Entries) | 2K, 4K, 8K                                                                                                                        |
|                       | Performance Features                          | Jumbo Frame Support, Auto Negotiation, Auto-MDI/MDIX Support (Medium Dependent Interface)/(Medium Dependent Interface- Crossover) |
| Warranty              | Warranty Support                              | 1, 2, 3 Or higher                                                                                                                 |

उपरोक्त मद के लिए इंस्टॉलेशन कमीशनिंग एंड टेस्टिंग (आईसीटी) का विवरण / Installation Commissioning and Testing (ICT) details for the above item:

|                                                                             |         |
|-----------------------------------------------------------------------------|---------|
| % of Product Cost Payable on Product Delivery                               | 80%     |
| Min Cost Allocation for ICT as a % of product cost                          | 20%     |
| Number of days allowed for ICT after site readiness communication to seller | 20 Days |

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

| क्र.सं./S.No. | परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                            | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|---------------|---------------------------------------------------------|--------------------------------------------------------|------------------|------------------------------|
| 1             | Rohit Kumar                                             | 226010,Khadya Sadan, TC-3V, Vibhuti Khand, Gomti Nagar | 2                | 15                           |

### Unmanaged L2 Ethernet Switch (Non-PoE) ( 14 pieces )

तकनीकी विशिष्टियाँ /Technical Specifications

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

| विवरण/Specification   | विशिष्टि का नाम /Specification Name           | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)                                                                   |
|-----------------------|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Generic               | Description of Store                          | Unmanaged (no configuration) and non-PoE Ethernet Switch                                                                          |
|                       | Cable Type Support                            | Cat 5e, Cat 6, Cat 6A, Cat 7, Cat 8                                                                                               |
| Functional Parameters | Number of Ethernet Ports                      | 16                                                                                                                                |
|                       | Data Transfer Rates in RJ45 Port (in Mbps)    | 10/100/1000 (Gigabit Ethernet)                                                                                                    |
|                       | Uplink Port Type                              | None, SFP (Small Form-Factor Pluggable), SFP+ (Small Form-Factor Pluggable Plus)                                                  |
|                       | Number of SFP Port                            | 0, 2, 4, 6                                                                                                                        |
|                       | Number of SFP+ Port                           | 0, 2, 4, 6                                                                                                                        |
|                       | MAC address table size (in number of Entries) | 2K, 4K, 8K                                                                                                                        |
|                       | Performance Features                          | Jumbo Frame Support, Auto Negotiation, Auto-MDI/MDIX Support (Medium Dependent Interface)/(Medium Dependent Interface- Crossover) |
| Warranty              | Warranty Support                              | 3 Or higher                                                                                                                       |

उपरोक्त मद के लिए इंस्टॉलेशन कमीशनिंग एंड टेस्टिंग (आईसीटी) का विवरण / **Installation Commissioning and Testing (ICT) details for the above item:**

|                                                                             |         |
|-----------------------------------------------------------------------------|---------|
| % of Product Cost Payable on Product Delivery                               | 80%     |
| Min Cost Allocation for ICT as a % of product cost                          | 20%     |
| Number of days allowed for ICT after site readiness communication to seller | 20 Days |

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

| क्र.सं./S.No. | परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                            | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|---------------|---------------------------------------------------------|--------------------------------------------------------|------------------|------------------------------|
| 1             | Rohit Kumar                                             | 226010,Khadya Sadan, TC-3V, Vibhuti Khand, Gomti Nagar | 14               | 15                           |

### **Unmanaged L2 Ethernet Switch (Non-PoE) ( 11 pieces )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

| विवरण/Specification   | विशिष्टि का नाम /Specification Name                  | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)                                                                   |
|-----------------------|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Generic               | <b>Description of Store</b>                          | Unmanaged (no configuration) and non-PoE Ethernet Switch                                                                          |
|                       | <b>Cable Type Support</b>                            | Cat 5e, Cat 6, Cat 6A, Cat 7, Cat 8                                                                                               |
| Functional Parameters | <b>Number of Ethernet Ports</b>                      | 8                                                                                                                                 |
|                       | <b>Data Transfer Rates in RJ45 Port (in Mbps)</b>    | 10/100 (Fast Ethernet), 10/100/1000 (Gigabit Ethernet), 10/100/1000/2500 (2.5 Multi-Gigabit)                                      |
|                       | <b>Uplink Port Type</b>                              | None, SFP (Small Form-Factor Pluggable), SFP+ (Small Form-Factor Pluggable Plus)                                                  |
|                       | <b>Number of SFP Port</b>                            | 0, 2, 4, 6                                                                                                                        |
|                       | <b>Number of SFP+ Port</b>                           | 0, 2, 4, 6                                                                                                                        |
|                       | <b>MAC address table size (in number of Entries)</b> | 2K, 4K, 8K                                                                                                                        |
|                       | <b>Performance Features</b>                          | Jumbo Frame Support, Auto Negotiation, Auto-MDI/MDIX Support (Medium Dependent Interface)/(Medium Dependent Interface- Crossover) |
| Warranty              | <b>Warranty Support</b>                              | 1, 2, 3 Or higher                                                                                                                 |

उपरोक्त मद के लिए इंस्टॉलेशन कमीशनिंग एंड टेस्टिंग (आईसीटी) का विवरण / **Installation Commissioning and Testing (ICT) details for the above item:**

|                                                                             |         |
|-----------------------------------------------------------------------------|---------|
| % of Product Cost Payable on Product Delivery                               | 80%     |
| Min Cost Allocation for ICT as a % of product cost                          | 20%     |
| Number of days allowed for ICT after site readiness communication to seller | 20 Days |

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

| क्र.सं./S.No. | परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                            | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|---------------|---------------------------------------------------------|--------------------------------------------------------|------------------|------------------------------|
| 1             | Rohit Kumar                                             | 226010,Khadya Sadan, TC-3V, Vibhuti Khand, Gomti Nagar | 11               | 15                           |

**Ethernet Cables ( 2440 meter )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

| विवरण/Specification | विशिष्टि का नाम /Specification Name                    | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)                                                                                                                                                                                                                    |
|---------------------|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Generic             | <b>Description of Store</b>                            | 4 Pair Twisted Copper Cable Confirming to ISO/IEC 11801-1:2017 or latest                                                                                                                                                                                                           |
|                     | <b>Cable Category</b>                                  | CAT 6A                                                                                                                                                                                                                                                                             |
|                     | <b>Type of cable</b>                                   | Unshielded Twisted Pair cable (UTP), Foiled Unshielded Twisted Pair cable (F/UTP), Shielded Foiled Twisted Pair cable (S/FTP), Unshielded Foiled Twisted Pair cable (U/FTP), Shielded Foiled Unshielded Twisted Pair cable (SF/UTP), Foiled with Foiled Twisted Pair cable (F/FTP) |
| CONDUCTOR           | <b>Conductor Diameter with +/-0.01mm Tolerance</b>     | 0.51 mm, 0.57 mm                                                                                                                                                                                                                                                                   |
| Jacket Material     | <b>Outer Cable Diameter in mm</b>                      | 5.1-6, 6.1-7, 7.1-8, 8.1-9, 9.1-10, 10.1-11                                                                                                                                                                                                                                        |
|                     | <b>Sheath/ Jacket Material for Indoor Cable</b>        | Fire Redartant Polyvinyl chloride (FRPVC), Low Smoke Zero Halogen (LSZH), Polyethylene, N/A for Outdoor                                                                                                                                                                            |
|                     | <b>Inner sheath/ Jacket Material for Outdoor Cable</b> | Fire Redartant Polyvinyl chloride (FRPVC), Low Smoke Zero Halogen (LSZH), Polyethylene, N/A for Outdoor                                                                                                                                                                            |
|                     | <b>Outer sheath/ Jacket Material for Outdoor Cable</b> | Fire Redartant Polyvinyl chloride (FRPVC), Low Smoke Zero Halogen (LSZH), Polyethylene, NA for Indoor                                                                                                                                                                              |
|                     | <b>Armouring Material</b>                              | No Armouring, Aluminium Wire, Galvanised Steel Wire (GI)                                                                                                                                                                                                                           |

| विवरण/Specification | विशिष्टि का नाम /Specification Name | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|---------------------|-------------------------------------|-----------------------------------------------------------------|
| PERFORMANCE         | Maximum Data Rate (in Gbps)         | 1, 10, 40                                                       |

उपरोक्त मद के लिए इंस्टॉलेशन कमीशनिंग एंड टेस्टिंग (आईसीटी) का विवरण / Installation Commissioning and Testing (ICT) details for the above item:

|                                                                             |         |
|-----------------------------------------------------------------------------|---------|
| % of Product Cost Payable on Product Delivery                               | 80%     |
| Min Cost Allocation for ICT as a % of product cost                          | 20%     |
| Number of days allowed for ICT after site readiness communication to seller | 20 Days |

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

| क्र.सं./S.N o. | परिषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                            | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|----------------|---------------------------------------------------------|--------------------------------------------------------|------------------|------------------------------|
| 1              | Rohit Kumar                                             | 226010,Khadya Sadan, TC-3V, Vibhuti Khand, Gomti Nagar | 2440             | 15                           |

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

#### 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 up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

#### 2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

##### **Buyer Added Terms & Conditions (ATC)**

##### **1. Scope of Work**

The successful bidder shall be responsible for:

- Supply of all active networking components as per the technical specifications.
- Installation, testing, commissioning and configuration of the supplied network switches with the connected Desktops/ AIOs and other peripherals for the purpose of data sharing and printer sharing.
- Laying, dressing, tagging, termination and testing of CAT-6 LAN cables.
- Proper routing of cables through existing conduits/trays wherever feasible.
- Restoration of the site after completion of installation.
- Submission of LAN cable testing reports (Fluke Test Report or equivalent, wherever applicable).
- Submission of network connectivity report after completion of work.

## 2. Technical Specifications

(a) **Network Switches:** The offered switches shall be equivalent or superior to the following specifications:

| Item           | Minimum Specification         |
|----------------|-------------------------------|
| 24-Port Switch | D-Link DGS-1024 or equivalent |
| 16-Port Switch | D-Link DGS-1016 or equivalent |
| 8-Port Switch  | D-Link DGS-1008 or equivalent |

The switches shall:

- Be Gigabit Ethernet (10/100/1000 Mbps).
- Support auto-negotiation.
- Support Auto MDI/MDIX.
- Be fanless wherever applicable.
- Be suitable for continuous 24x7 operation.
- Carry OEM warranty.

(b) **LAN Cable:** The LAN cable shall:

- Category 6A 4 pair LSZH cable should be compliant with TIA/EIA -568.2-D, cable should be 4 twisted pairs of 23 AWG solid conductors, LSZH (Low Smoke Zero Halogen) as per IEC60332-1 & IEC 60332-3-22
- Shall be twisted 4-pair with a isolator (+), i.e. 4 pair cable should be individual screened pairs for electromagnetic interference (EMI) protection, meeting Category 6A tested to 500 MHz. (4 connector test report from ETL(Intertek) to be submitted with offer & must be available on Intertek site for verification).
- Should be ETL verified to TIA/EIA-568.2-D Category 6A standard for 500MHz (ETL certificate to be enclosed along with the bid)
- Must comply with ISO/IEC 11801, IEC 61156-5, IEEE 802.3bt
- Conductor should be solid Copper 23 AWG, Pulling Force - Short Term - 400N, NVP should be 72% or better, Mean Impedance should be  $100\Omega \pm 6$  @ 1-500 MHz
- Coupling Attenuation should be 45dB min @30-100 MHz 40-20 Log (f/100) @ 100-500 MHz
- Should be RoHS Compliant, OEM must have at least 01 CDCP person on they payroll in INDIA, Should be certified by ETL/UL, Temperature should be : -20°C to +60°C
- Original OEM sealed packing.

· Molex or equivalent brand approved by Buyer.

### **3. Additional Passive Components**

The bidder shall include all accessories required for complete installation, including but not limited to:

- RJ-45 Connectors
- Face Plates
- Back Boxes
- Patch Panels
- Patch Cords
- Cable Managers
- Cable Ties
- Labels
- Mounting Hardware
- Fasteners

No extra payment shall be made for these accessories unless specifically mentioned in the BOQ.

### **4. Installation**

Installation shall include:

- Complete LAN cable laying.
- Termination at both ends.
- Proper dressing of cables.
- Testing of all network points.
- Configuration of the supplied network switches with the connected Desktops/ AIOs and other peripherals for the purpose of data sharing and printer sharing.

The work shall be carried out without disrupting office operations or minimal disruptions.

### **5. Warranty**

- Minimum 3 Years OEM Warranty on all active networking components.
- Passive components shall carry standard OEM warranty.
- Any defective item during warranty shall be replaced free of cost.

### **6. Delivery Period**

Supply, installation and commissioning shall be completed within 30 days from the date of issue of Purchase Order/ Work Order.

### **7. Inspection & Acceptance**

The material shall be accepted only after:

- Physical verification.
- Successful installation.
- Functional testing.
- Network connectivity testing.
- Submission of installation report.

## 8. Earnest Money Deposit (EMD)

- (a) Earnest Money Deposit (EMD) is **Rs. 6,400.00** (Rupees Six Thousand Four Hundred only) @ 2% of estimated contract value must be submitted electronically through NEFT/ RTGS by the bidders in the CC Account No. 00000010864106873, State Bank of India, Main Branch, Hazratganj, Lucknow (IFSC Code - [SBIN0000125](#)). Bidders must provide the transaction number (UTR No.)
- (b) MSEs registered vendors are exempted from payment of EMD. However, the Exemption Certificate/ UDYAM registration must be uploaded. Failure to do so will result in outright rejection of the bid.
- (c) EMD will be returned to unsuccessful bidders within 15 days after opening of financial bids. The successful bidder's EMD can be adjusted against the Security Deposit.

## 9. Security Deposit

- (a) The successful bidder shall have to furnish Security Deposit a sum **Rs. 16,000.00** (Rupees Sixteen Thousand only) equivalent to 5% of estimated tendered value submitted electronically through NEFT/RTGS by the bidders in the **CC Account No. 00000010864106873, State Bank of India, Main Branch, Hazratganj, Lucknow (IFSC Code - [SBIN0000125](#))** within seven (07) days of issuance of acceptance letter/ order. Alternatively, FCI may deduct this amount from the bidder's admitted bills. The Security Deposit will not earn any interest.
- (b) The Security Deposit (SD) will be returned to the successful bidder two months after the delivery of the last consignment, subject to satisfactory performance. Any damage, loss, or penalty may be deducted from the SD.

## 10. Payment Terms

Payment shall be released only after:

- Complete supply.
- Successful installation.
- Commissioning.
- Acceptance by the consignee.

No advance payment shall be made.

## 11. OEM Authorization

The bidder shall submit:

- OEM Authorization Certificate (MAF), wherever applicable.
- OEM warranty certificate.
- Product datasheets.

## 12. Quality of Material

- All equipment shall be brand new.
- Refurbished, repaired or used items shall not be accepted.
- Original manufacturer's packing shall be supplied.

## 13. Site Visit

The bidder is advised to visit the installation site before quoting rates to assess the scope of work. No additional claim due to lack of site inspection shall be entertained after award of the contract.

## 14. Completion Report

The successful bidder shall submit:

- Installation Report.
- Cable Layout Diagram (if required).
- Warranty Certificates.
- Test Reports.

#### 15. Liquidated Damages

In case of delay in supply and installation beyond the stipulated delivery period, Liquidated Damages (LD) shall be imposed at the rate of 0.5% of the contract value per week or part thereof, subject to a maximum of 10% of the contract value, unless the delay is attributable to the Buyer.

#### 16. Consignee

The material shall be delivered and installed at:

Food Corporation of India  
Regional Office, Lucknow  
TC-3V, Vibhuti Khand, Gomti Nagar,  
Lucknow – 226010

17. Bids must be submitted online in two parts: technical bid and price bid.

18. All supporting documents, duly filled and signed Annexures should be scanned and uploaded to the GeM Portal as part of the Technical Bid. Each page of the Tender Documents should be signed by the Tenderer. In case of infringement of any condition of this Tender, the tender shall be liable to be rejected.

19. In addition, following documents need to be uploaded to the GeM Portal as part of the Technical Bid

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

20. Rate should be quoted in price bid at the requisite places in the GeM Portal.

21. Tender which do not comply with these instructions shall be summarily rejected.

22. This tender is non-transferable.

23. FCI reserves the right to reject any or all of the bidders participating in this tender.

24. If the information given by the bidder in the bid document and its annexure is found to be false/ incorrect at any stage, Food Corporation of India shall have the right to disqualify/ summarily terminate the contract, without prejudice to any other rights that the Corporation may have under the Contract and law.

25. Annexures must be filled clearly, neatly, and accurately by the bidder. Any alterations, erasures, or overwriting should be duly initialed by the authorized signatory.

26. Bidders should clearly understand that no opportunity will be given to alter, modify, or withdraw the offer after bid submission.

27. The result of technical evaluation will be uploaded on the GeM portal. In case there are technically disqualified bidders, the reasons for disqualification will be uploaded and price bid shall be opened only after two working days. If any of the bidders is disqualified, he may submit grievance (if any) to General Manager (Region) only through GeM portal within two working days from the date of disqualification. However, no new documents will be accepted.

28. The quoted rates shall be inclusive of all applicable taxes, duties, local levies/ transportation/ loading- unloading charges/ installation charges etc., break up of GST shall be indicated by the seller while raising invoice/ bills. No additional payment over & above the contract prices shall be allowed to seller.

29. Food Corporation of India, Regional Office, Lucknow reserves the right to accept or reject the bid/offers at any stage without assigning any reasons whatsoever.

30. FCI also reserves the right to reject any or all of the bidders participating in this tender without assigning any reasons whatsoever.

**Annexure I**

| <b>Documents to be uploaded by Bidders</b>                       | <b>Uploaded (YES/ NO)</b> |
|------------------------------------------------------------------|---------------------------|
| 1. Proof of EMD deposited, if applicable                         |                           |
| 2. UDYAM certificate is mandatory for seeking exemption in MSME. |                           |
| 3. Tender Submission Undertaking (Annex. II).                    |                           |
| 4. MAF/ OEM Authorized certificate                               |                           |
| 4. PAN                                                           |                           |
| 5. GST Certificate                                               |                           |

(Signature of bidder/Authorized Representative)

**Annexure**

**II**

**TENDER SUBMISSION UNDERTAKING**

-

Date: .....

To,  
The General Manager (R)  
Food Corporation of India  
Regional Office, Uttar Pradesh  
Lucknow-226010

Sub: **Acceptance of Terms & Conditions of Tender.**

Tender Reference No: .....  
Name of Tender/Work: .....

Dear Sir,

1. I/ We have downloaded/obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely: ..... as per your advertisement, given in the above mentioned website(s).
2. I/ We hereby certify that I/we have read the entire terms and conditions of the tender documents and I/ we shall abide hereby by the terms /conditions / clauses contained therein.
3. I/ We hereby certify that I will deliver the top five IDC OEM **Network Switches**, LAN Cables and other required hardware (Make in India).
4. I/ We hereby certify that I will deliver **Network Switches**, LAN Cables and other required hardware on or before date.....
5. I/ We hereby unconditionally accept the tender conditions of above-mentioned tender document(s)/corrigendum(s) in its totality/entirety.
6. In case any provisions of this tender are found violated, then your department/ organization shall without prejudice to any other right or remedy be at liberty to reject this tender/ bid including the forfeiture of the full said earnest money deposit absolutely along with acting as per other remedies available under law.
7. The corrigendum(s) issued from time to time by your department/ organizations too have also been taken into consideration, while submitting this acceptance letter.

Yours faithfully,

(Signature of bidder/Authorized Representative)

### 3. Buyer Added Bid Specific ATC

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

### अस्वीकरण/Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer, is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid. All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM. If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.
8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. 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.
14. In a category based bid, adding additional items, through buyer added, additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogues or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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

**All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.**

**For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.**

**The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:**

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

**All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.**

**This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.**

**However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.**

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

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

**---धन्यवाद/Thank You---**