NATIONAL COOPERATIVE CONSUMERS' FEDERATION OF INDIA LTD.
(NCCF)

Date: 22.10.2026

CORRIGENDUM

Subject: **Amendment to Eligibility & Pre-Qualification Criteria – GeM Bid No. GEM/2026/B/8154817 dated 19.10.2026 for "Supply of Stitchable QR Code Tags for Agricultural Products".**

With reference to the above-mentioned tender, the following amendment is hereby made to **Clause 5 – Eligibility & Pre-Qualification, Point No. 1**:

Existing Provision:

"The bidder must be a registered legal entity under Indian laws (Companies Act, 2013 / Partnership Act, 1932 / LLP Act, 2008 / Societies Act / relevant Cooperative Act), consortium/joint venture bids are allowed."

Amended Provision (To Be Read As):

"The bidder must be a registered legal entity under Indian laws (Companies Act, 2013 / Partnership Act, 1932 / LLP Act, 2008 / Societies Act / relevant Cooperative Act). Consortium/joint venture bids are not allowed."

All other terms and conditions of the original tender shall remain unchanged.

This corrigendum shall form an integral part of the original tender document and shall be read in conjunction with the same.

The corrigendum is being issued with the approval of the Competent Authority.

22/10/2026
(Kunvar Pal Singh)
Assistant Manager

Tender No.: NCCF/HO/Buss/2025-26/ **Dated:**

National Cooperative Consumers' Federation of India Limited
(NCCF of India Ltd)

NCUI Complex, 3, Siri Institutional Area, August Karanti Marg, Hauz Khas, New Delhi – 110016

TENDER FOR SUPPLY OF STITCHABLE QR CODE TAGS FOR BAGS

TENDER Submission Schedule	
Activity	**Date**
Date of TENDER Notice	Actual date of publishing
Last Date for Submission	15 days from the date of publishing
Submission	NCCF of India Ltd NCUI Complex, 3, Siri Institutional Area, August Karanti Marg, Hauz Khas, New Delhi – 110016
Contact Email	**pss@nccf-india.com**

Validity of Tender: The completion of selection and finalization.

Minimum of **90 days** from last date of submission of Tender.

1. Background & Context

The National Cooperative Consumers' Federation of India Ltd. (NCCF), functioning as the Central Nodal Agency (CNA) under the Price Stabilization Fund (PSF) and the Price Support Scheme (PSS), undertakes procurement of agricultural commodities from farmers, Farmer Producer Organizations (FPOs), and other collectives across India.

To ensure end-to-end traceability, enhance transparency, and improve supply-chain efficiency, NCCF intends to implement unique stitchable QR code tags on bags/packages of agricultural commodities

These tags will allow monitoring of the commodity's journey from farm to warehouse to final dispatch, ensuring quality control, better stock visibility, compliance with government frameworks, and faster resolution of disputes or claims.

This TENDER invite capable vendors with proven expertise in tag manufacturing, secure QR code generation, and technology integration to participate in the competitive nomination process.

2. Objectives

The key objectives of this initiative are:

Each bag/package of agricultural products to be tagged with a unique QR code that records details from procurement at the farm gate to storage and final dispatch.

Capture and link critical data fields such as origin, farmer details, FPO/Society, procurement date, location, batch/serial number, bag type and size

Seamless integration of tag data with NCCF's central platform and mobile applications.
Enable real-time monitoring, stock reconciliation, audit trails, and MIS reporting.

Improve supply chain visibility, reduce fraud/duplication, streamline audit processes, and support dispute management.

System and tags should be scalable to handle **millions of bags/packages annually** and adaptable for multiple commodities.

Tags must remain traceable even after multiple handling points in rural/warehouse conditions

3. Scope of Work:

The scope of work is divided into five major components:

Vendor shall design and manufacture waterproof, smudge-proof, and tear-resistant QR tags suitable for stitching on Leno/jute/HDPE bags or other commodity packaging.

Specifications:
Size: 4" × 3"
Material: 55 GSM Taffeta
Properties: UV resistant, chemical resistant, high print durability.

Stitching margin: As per Annexure C (to allow machine stitching without tearing).
Each roll of tags must be clearly labelled with Supplier ID, Batch number, and Production date for traceability.
Print method: thermal transfer, laser, etc.
minimum tensile strength / tear-resistance in Newtons.

QR code readability must remain above 95% scan success rate under standard smartphone devices in warehouse lighting

Each tag to carry a unique monochrome QR code (ISO/IEC 18004 standard).

QR code must be printed using high-resolution printing methods to withstand handling in rural/warehouse environments.

Along with QR code, each tag should have:
NCCF logo (mandatory), "NCCF – PSF/PSS Procurement" text, Visible alphanumeric serial number for human verification.

QR codes must be non-repeatable and tamper-proof, generated through a secure server-controlled process.

Each QR code must embed (in JSON or secure token format) the following mandatory fields:
NCCF Branch Code
Farmer Name / ID
Society / FPO Name
Location (Village/District/State)
Procurement Date
Batch Number / Serial Number
Bag Type (Leno/Jute/HDPE) & Bag Size (25kg/50kg etc.)

QR payload must include digital signatures or encryption to prevent duplication or tampering.

Tags to be supplied in rolls of 500 tags each, suitable for industrial tag-dispensing machines.
20 rolls to be packed per master carton (i.e., 10,000 tags/carton).
Cartons to be labelled with roll numbers, quantity, vendor ID, production batch, and date.
Vendor must ensure Tags are delivered in moisture-free packing, Storage life of at least 24 months without degradation.
Compliance with transit insurance and safe delivery to NCCF-designated branches.

QR data must integrate with NCCF's digital platform, including:

1. NCCF QR Code Management System – Centralized generation and control of unique QR codes.
2. NCCF Mobile Application – For procurement, warehouse operations, dispatches, and audit, with offline sync capability.
3. NCCF Web-based Portal (HQ & Branch Use) – Dashboards, reports, exception handling, and role-based access.

4. Data Security & Compliance – India data residency, encryption, compliance with DPDP Act 2023.
5. Training & Support – Training, manuals, helpdesk, and SLA-driven support.

4. Detailed Technical Specifications

Parameter	Requirement
Tag Size	4" (L) × 3" (W) ±2 mm
Material	Taffeta, GSM 55
Durability	Waterproof, tear-resistant, smudge-proof, Recommend **ECC level M** for better durability
Stitch ability	Machine-stitchable on A-twill/B-twill bags Printing Monochrome; NCCF logo; human-readable text
QR Standard	ISO/IEC 18004:2015 compliance with version control and error correction level (e.g., QR Code Model 2, ECC L or M); minimum 300 dpi
Data Capacity	≥ 1.5 KB (to hold required JSON payload)
Lifetime	Legible & scannable for 3 years **minimum scan reliability test cycles** (e.g., 500 scans).
Packaging	Rolls of 500; perforated lines for cutting
environmental tolerance	Tags must withstand –10°C to +50°C & 80% humidity.

Note: Approximately 7 Crores QR code tags will be required for operations throughout India if any increase/decrease will be informed as per the requirement

5. **Eligibility & Pre-Qualification**

- The bidder must be a registered legal entity under Indian laws (Companies Act, 2013 / Partnership Act, 1932 / LLP Act, 2008 / Societies Act / relevant Cooperative Act), consortium/joint venture bids are allowed.
- Must have been in continuous operation for at least 3 years as of the date of TENDER submission.
- Supporting documents Certificate of Incorporation / Registration, Valid PAN, GST registration
- The bidder must demonstrate proven experience in variable-data printing and QR code/tag solutions.
- Minimum qualification: Successful supply of at least 1,75,00,000 unique QR code tags in the last 3 years.
- The bidder should be a manufacturer and should have successfully completed similar works involving the supply of QR tags to Central or State Government Departments, PSUs, or cooperative societies.
- Preference will be given to vendors with experience in traceability projects for agri/food supply chains, logistics, or government procurement schemes.
- Supporting documents Work orders / Completion certificates / Client references.

- Must have in-house/leasing printing, encoding, and digital data management facilities (outsourcing of core work not permitted).
- Availability of Secure server-based QR code generation, High-speed, high-resolution printing machines, Testing equipment for durability (smudge, tear, water resistance).
- Vendors must confirm ability to provide technical support.
- Vendors holding valid certifications such as ISO 9001 (Quality Management), ISO 27001 (Information Security), or equivalent, will be given preference.
- Certification copies must be submitted.
- Vendors without certifications must at least demonstrate documented quality assurance procedures.
- in-house IT team (not just printing) for integration support
- The bidders must submit all relevant and material documents in support of eligibility requirements.

Financial Capacity:

- Minimum annual turnover of Rs 2 crores in each of the last three financial years (FY 2023–24, 2024–25 and 2025–26)
- Vendors must have positive net worth as on last audited balance sheet.
- Supporting documents Audited financial statements / CA-certified turnover certificate.
- The vendor should not have been blacklisted by any Central/State Government, PSU, or Cooperative in the last 3 years.
- A self-declaration certificate must be submitted.
- The bidders must submit all relevant and material documents in support of their financial capacity.

6. Financial Terms

Tender Fee: Rs. 2360 (including GST), non-refundable

EMD Clause:

Bidders must submit an EMD of Rs 2,00,000 (Rupees Two Lakh Only).
Mode NEFT/RTGS in favour of NCCF Ltd., payable at New Delhi.
EMD will be Refunded to unsuccessful bidders.
EMD shall be adjusted against the Security Deposit for the successful bidder.
No interest will be payable on EMD.

Security Deposit (SD)
The successful bidder must deposit **2 % of the total contract value** as Security Deposit.
SD may be adjusted from the EMD amount, must be furnished within **15 days** of issuance of Letter of Award (LoA).

Account details for Submitting EMD and S.D.:
Account Name: MD NCCF
Bank Account No: 34827894847
Bank IFSC Code: SBIN0007407
MICR Code: 110002007
Name of bank & Address: State Bank of India,
Asian Games Vill. Complex

NCUI, 3 Siri Institutional Area
August Kranti Marg,
New Delhi-110016.

Forfeiture conditions:
Non-performance, failure to deliver, breach of contract terms.
Refund: On successful completion of the contract and acceptance by NCCF. Refundable without interest.

Payment Terms:
Payment shall be made as follows:

- 90% of the invoice value shall be released within 15 days of delivery and successful quality acceptance of the goods/services, and the remaining 10% shall be released after completion of the procurement season.
- Acceptance will include verification of Tag quality (as per Annexure C specs), QR functionality (scannability, embedded data accuracy), System integration performance.
- Payment will be made through NEFT/RTGS only.
- No advance payment will be made.

- Prices quoted must remain valid for at least 365 days from the Tender closing date.
- During this period, bidders cannot request price revision.
- For finalised vendors, contract prices will remain firm and fixed for the agreed period (e.g., 1 year, extendable).
- Prices shall be quoted inclusive of all duties, excluding GST, GST will be paid as per prevailing rates at the time of billing, any change in tax structure (as per GoI notification) will be adjusted on actuals. GST will be paid on actuals against valid invoice.
- Delay in delivery beyond the agreed schedule will attract Liquidated Damages (LD) at 0.25% of contract value per week, subject to a maximum of 5% of contract value.
- NCCF reserves the right to Cancel the contract if delay exceeds 30 days, Procure from alternate sources at the risk and cost of the vendor.

6. Performance & Penalty

To ensure reliability, vendors must comply with the following service-level obligations. Penalties will apply in case of deviation:

S.no	Event	**Tolerance / Threshold**	Penalty/Action
1	Delivery	Delay beyond 7 working days from agreed schedule	1% of Purchase Order (PO) value per day of delay, subject to maximum 10% of PO value. Beyond 10% penalty, NCCF reserves right to cancel contract and procure from alternate sources at vendor's risk & cost.

2	Unscannable tags	More than 0.1% of tags per batch fail scan test	Entire batch rejected; vendor to replace full batch at own cost within 7 working days.
3	Damaged / Tag Mismatch	Mismatch between printed data & encoded QR, or physical tag damage during inspection	Immediate replacement at supplier's cost. Repeated failures (>2 instances in 3 months) may attract contract termination. Vendor to bear costs if a defective batch has already been stitched on bags
4	Software Downtime	Unplanned downtime >4 hours in a day	2,000 per day deduction; recurring failures (>3 in a quarter) may lead to blacklisting
5	Failure to Submit Reports	Monthly scan-failure / RCA report not submitted on time	1,000 penalty per delayed report.

7. Scan-Failure Remediation

To minimize operational disruption, vendors must:

- Vendor must provide root-cause analysis (RCA) for each failure category (printing defect, encoding error, scanning device issue, user error).
- Vendors must submit a detailed monthly scan-failure report to NCCF, including Batch-wise failure rate, Root-cause classification, Corrective & preventive measures.
- Reports must be certified by vendor's Quality Head.
- Vendors must replace defective tags within 7 days, at no additional cost.
- Repeat failure batches (failure rate >0.1% in 2 consecutive batches) will trigger vendor review and possible suspension.
- Vendor must maintain a helpdesk with <24-hour response time.
- NCCF reserves the right to audit vendor's QC process and failure logs anytime

8. TENDER Submission Instructions

Bidders must submit two sets of proposals – Technical & Financial – via NCCF's designated e-procurement portal. Submissions must include:

- Brief on company background, registration details, and authorized signatory.
- Methodology for tag design, printing, encoding, and software integration.
- Plant & machinery details (location, capacity, equipment list).
- Sample tags: 3 replicates for each material type (Taffeta) to be submitted physically.

- Itemized cost per tag (material-wise breakup: tag material, printing, encoding, packaging).
- GST to be quoted extra.
- Price validity: minimum 60 days.
- PAN, GST, Incorporation Certificate, ISO certifications (if any).
- Audited financials (last 2 years).
- Self-declaration for non-blacklisting.
- Copy of DD/NEFT/BG for Earnest Money Deposit

Arbitration and Jurisdiction

1. If any dispute(s), controversy, difference(s) or claim(s) of any kind or nature whatsoever arises between the parties hereto out of or in connection with the construction, interpretation, effect and implication of any provision of this tender or any contract entered into pursuant to this tender and/ or the performance of any obligations whatsoever under this Tender, including the rights or liabilities of the parties, or any claim or demand of any party or any question regarding its existence, validity or termination arising out of or in connection with this Tender/contract ("Dispute"), the Parties shall use all reasonable endeavors to resolve the matter amicably. A notice notifying such dispute ("Dispute Notice") shall be issued by either Party containing the description of the claim/ dispute/ difference and the grounds for the same. Both the parties promptly, mutually and in good faith, shall endeavor and make all efforts to amicably settle the dispute withing 30 days of the receipt of the Dispute Notice by the other party.
2. If the Parties fail to reach an amicable resolution of the dispute within a period of thirty (30) days from the Date of receipt of the Dispute Notice, either Party to the Dispute may thereafter within 30 days, issue a notice invoking arbitration ("Arbitration Notice"), to the other party in writing. The Dispute shall be resolved by arbitration in accordance with the provisions of the Arbitration and Conciliation Act, 1996, or any statutory amendment/ modification thereof. The dispute shall be referred to a tribunal consisting of a sole arbitrator to be mutually appointed by both parties. The contract entered upon pursuant to this tender shall be governed by the Laws of India currently in force. The arbitration proceedings shall be held in accordance with the provisions of Arbitration and Conciliation Act, 1996 and the rules made thereunder. The arbitration proceedings shall be held in the English language, and the venue and seat of the arbitration shall be at New Delhi. Subject to the arbitration mechanism, the courts at New Delhi shall have the exclusive jurisdiction over any disputes relating to the subject matter of this tender.
3. The arbitrators shall have the power to grant any legal or equitable remedy or relief available under Law, including injunctive relief (whether interim and/or final) and specific performance and any measures ordered by the arbitrators may be specifically enforced by any court of competent jurisdiction.
4. Any award of the arbitral tribunal, as the case may be, pursuant to this arbitration clause shall be in writing and shall be final, conclusive, and binding

upon the Parties, and the Parties shall be entitled (but not obliged) to enter judgment thereon in any one or more of the highest courts having jurisdiction.

5. During the course of any arbitration under this clause except for the matters under dispute, the Parties shall continue to exercise their remaining respective rights and fulfil their remaining respective obligations under this Contract entered pursuant to this tender.
6. Nothing contained in this Clause shall prevent the NCCF from seeking interim injunctive relief against the Bidders or any other parties connected and past due amounts in the courts having necessary jurisdiction over the other Party.

Format for Declaration (on the Letter Head)

We hereby declare that

1. The information furnished in this proposal is true and correct to the best of my/our knowledge.

2. I/We have read and understood all TENDER terms and agree to abide by them.

3. I/We authorise NCCF to verify information provided and contact references.

4. I/We agree to furnish Security Deposit and accept penalty clauses.

Signature

Annexure-H

on your Company Letterhead.

SELF DECLARATION/UNDERTAKING REGARDING NON-BLACKLISTING AND ELIGIBILITY

The Managing Director

To, National Cooperative Consumers' Federation of India Ltd. (NCCF)

Head Office,

Subject: Self Declaration for Eligibility Criteria

I/We, Mis----------, having registered office at ---------- do hereby solemnly affirm and declare as under:

1. That our firm/company has **NOT been blacklisted or otherwise debarred** or is pending litigation by NCCF/Department of Food, Civil Supplies & Consumer Affairs/Head Office NCCF or Central/State Govt. or any Central PSU / State PSU / Statutory Corporations / any National and State Cooperatives. We are eligible to submit our application and no period of such blacklisting/debarment is in force.

2. That during the preceding three (3) years,

a) No contract entered into by us with NCCF/Department of Food, Civil Supplies & Consumer Affairs, Head Office NCCF or Central/State Govt. or any Central PSU / State PSU/Statutory Corporations/any National and State Cooperatives has been terminated before expiry for breach of any terms and conditions.

b) Our Earnest Money Deposit (EMD) and/or Security Deposit has NOT been forfeited or adjusted against any damages/compensation payable.

c) There is NO GST Liability/Litigation pending against our firm.

3. That in case any of the above information is found to be false or incorrect at any stage, NCCF shall be at liberty to reject our bid, forfeit our EMD/Security Deposit and blacklist/debar us from future participation.

I/We declare that the information stated above is true and correct to the best of my/our knowledge and belief.

For M/s ----------

Authorized Signatory

Name:

Designation:

Firm Seal/Stamp:

Date:

Place:

Annexures:

Annexure A: Sample Tag Layout & Stitch-Area Diagram
Annexure B: Data Field Specification Sheet
Annexure C: Stitch Margin & Perforation Details

NCCF reserves the right to accept or reject any or all Tender without assigning any reason.

Annexure A: Sample Tag Layout & Stitch-Area Diagram

Tag Size: 4 Inch (length)*3 inch (Breadth)
Material: Taffeta (GSM 55)

Top Section: Branding & Origination Details
Middle Section: Scannable QR Code with Unique ID
Bottom Section (0.5 Inch): Reserved for machine stitching
Tag Separation: perforated lines after each tag in roll

op Section (Branding & Origination):

- Includes: NCCF logo, scheme name (e.g., PSF/MSP), commodity name (e.g., Chana), state of origin, and possibly harvest season.
- Font: Bold, highly legible.
- Background: Could use light watermark/logo pattern.

Middle Section (QR Code with Unique ID):

- GS1 or custom QR that links to traceability portal or product details.
- Text below: "Scan for Origin & Authenticity"
- Optional: Human-readable unique ID under QR.

Bottom Section:

- 0.5-inch unprinted margin for stitching into sacks/gunny bags.
- Material: Durable enough to survive handling.

Perforated Line:

- Between each tag for easy tearing from rolls.

Annexure B: Data Field Specification Sheet

S.no	Field Name	Description	Source System
1	Unique ID	Alphanumeric (E. g NCCF/State/***)	Generated By Vendor
2	Commodity	Fixed-“Tur”	Static
3	Farmer ID	Unique Farmer code (linked to FPO/FPC)	NCCF/procurement Team
4	FPO/FPC/PACS	Society Name	Input from NCCF
5	Procurement Date	Date of QR tag Generation	System-generated
6	District /State	Procurement Location	Input from NCCF
7	Bag Weight	Fixed per leno Bag	Static
8	Agency /Procurement Unit	NCCF/FPO/FPC responsible for procurement	Input from NCCF
9	Warehouse Code	Destination godown ID	NCCF input

All data should be stored in a centralised source cloud repository accessible via admin login. Data retention minimum 3 years.

Annexure C: Stitch Margin & Perforation Details

S.no	Specification	Value
1	Total Tag size	4" (L) × 3" (W) +- 2mm
2	Stich Margin (Bottom)	0.5 Inch
3	Perforation Line Spacing	0.25 Inch Between Tags
4	Material Compatibility	Suitable for machine stitching with leno bags
5	Stich Method	Double line reinforced edge Stitching
6	Durability Requirement	Must withstand mandi handling & godown stacking without tearing
7	Roll Format	500 tags per roll; easy tearing along perforation lines

Tags must not tear or get damaged post stitching

Vendors must ensure roll format allows 500 tags per roll with easy tearing at perforations

Technical Bid Annexure

Section	**Details to be Filled by Bidder**	Input from Firm	If supporting Documents are attached mention the page Nos
1. Bidder Information	Company Name, Registered Address, PAN, GST, Contact Person, Email, Phone		
2. Legal and Eligibility	Certificate of Incorporation, PAN, GST, Turnover Proof, Net Worth, Non-blacklisting Declaration, ISO certificates	Attach Copies	
3. Experience & Track Record	Details of past/similar projects in last 3 years (Qr tags treacibility), Work orders, Completion certificates, Client references	Attach proof	
4. Technical Capability-Tags	Tag Size (4”×3”), Material (Taffeta), GSM, Durability (tear, water, UV), Printing method, Stitchability, Packaging method, Storage Life (≥24 months)	Test certificates / internal QA report	
5. Technical Capability-QR codes	QR Standard (ISO/IEC 18004:2015), Minimum Scan Success Rate (>95%), Payload Capacity (≥1.5 KB JSON), Error Correction Level, Security Features (Digital signature/encryption), Serial Number system	Compliance note	
6. Quality Assurance & Testing	QC Process (printing durability, scan reliability, tensile/tear test), Testing facilities (in-house or certified lab), Batch testing methodology, Monthly RCA reporting process	Attach SOPs/QC manual	
7. Methodology & Work Plan	End-to-end process: Tag design - Printing - Encoding - Packaging - Dispatch -Integration -Support. Provide timelines & capacity per month	Work Plan & Production Schedule	
8. Declaration	Authorized Signatory Name, Designation, Seal & Signature		

9. Certifications (if any)	ISO 9001, ISO 27001, Other relevant certifications	Attach copies	
10. Training & Support	Details of training modules, Helpdesk/Support SLA, Response timelines	Support documents	
11. Financial Capacity	Annual Turnover (FY 23-24, FY 2024–25, 2025–26), Positive Net Worth confirmation	Audited Balance Sheet / CA Certificate	

I hereby declare that I have read and understood the tender document and have completed this annexure accordingly.

Signature and Seal of the applicant.

Financial Bid Annexure

Item	Description	Unit	Qty(indicative)	Rate per tag (INR)	Total (INR)
1	QR Code Tag (Taffeta, 55 GSM, 4" × 3"), waterproof, tear-resistant, stitchable, serialized, with secure printing and encoding charges (variable data QR, secure encryption, and human-readable serial number), including packaging, transportation and delivery (including transit insurance), and training and support.	Per Tag	7 Crore (Approx.)		
	Grand Total (Excl. GST)				
	GST @ applicable rate				
	Grand Total (Incl. GST)				

Additional Notes:

Prices to remain firm for contract duration (1 year, extendable).

GST will be paid as per applicable rates.

Proof of **EMD Rs. 2,00,000/-** to be attached (Bank name, UTR No, Date).

I hereby declare that I have read and understood the tender document and have completed this annexure accordingly.

Signature and Seal of the applicant.