

**ANDHRA PRADESH STATE CIVIL SUPPLIES CORPORATION LIMITED****HEAD OFFICE: 10-152/1, SRI SAI TOWERS, BANDAR ROD KANURU, VIJAYAWADA - 520007****Sri. K. Kanna Babu I.A.S.,****VC&Managing Director**

FCS51-16012/3/2026

Date:23-10-2026

CORRIGENDUM

Sub: APSCSCL – IT-RFP for engaging an Agency for supply of UHF RFID Tags (per usage basis) along with associated hardware setup for RFID-based scanning, tracking and traceability of food grain packaging (jute bags) in Andhra Pradesh Region for a period of 5 years – Replies to Pre-Bid Queries and Clarifications – Issued – Reg.

Ref: 1) RFP No. FCS51/16021/3/RFID/2026 dated 11.10.2026 (e-Procurement Tender ID 1002681).

2) Pre-bid meeting held on 16.10.2026.

3) e-mail dated 17.10.2026 inviting pre-bid queries and the queries received from prospective bidders.

It is hereby informed to all prospective bidders that the pre-bid meeting in respect of the above-mentioned RFP was held on 16.10.2026 and that queries were received from M/s. Cal-On, i-Tek RFID (Infotek Software & Systems Pvt. Ltd.), ID Tech Solutions Pvt. Ltd., KSquare Intelligence Pvt. Ltd., Manipal Payment and Identity Solutions Limited, Paymetrix and Salvonic. After examination of the queries, the following clarifications are issued, which shall form part of the RFP:

1. **Weightage for QCBS (NIT Sl. No. 5 / BDS 5.1.5):** The Technical and Financial weightages for final evaluation shall be **75:25**. The ratio of 80:20 mentioned in NIT Sl. No. 5 may be read as 75:25.
2. **Delivery period (Clause 7.1):** The timelines shall be as specified in the bid document and cannot be extended, considering their direct linkage with Paddy Procurement Operations.
3. **Manpower (Scope of Work, Sub-clauses 4 and 6):** The final manpower requirement shall be **28 personnel**. The sites are spread across all 28 districts of Andhra Pradesh.

4. **GPS data capturing:** GPS data capturing is exempted from the scope of work of this Tender.
5. **Sub-contracting (GCC 5.1.1 / BDS 1.3.2.1):** Sub-contracting of service is prohibited and the prohibition does not apply to product manufacturing.
6. **Pre-qualification:** An undertaking to establish an office in Andhra Pradesh and AP GST registration within 15 days of contract signing will be accepted. An undertaking regarding ISO 18000-63 compliance will be considered.
7. **Proof of Concept (PoC):** The PoC notice will be issued with a 7-day lead time; a minimum of 100 bags shall be used and testing will be confined to jute bags only. Functionally equivalent designs are acceptable at the PoC, and dimensions will be confirmed by the Jury Committee at the time of PoC. The technical demonstration/presentation is different from the PoC, with evaluation criteria as specified in the bid document.
8. **Buffer stock and handhelds:** The 10% buffer stock is applicable for RFID tags only. The handheld dimensions are indicative; the battery backup requirement is mandatory.
9. **Custody, loss and damage:** The upkeep and safe custody of the tags and devices shall rest with the concerned rice miller, Fair Price shop owner, warehouse manager or other designated custodian, and recovery shall be effected from them. The "Cost of RFID Tag" in Form F2 is solely for determining the cost of recovery for lost tags.
10. **Tag collection:** The bidder shall collect the tags from the MLS points, archive the previously stored data, incorporate the fresh data, and resubmit the tags at the designated buffer godowns.
11. **Data storage:** The successful bidder shall store the data on the local device or transfer it to the central application such that at least 2 years of data is preserved, duly complying with all data privacy and security measures. In offline or low-connectivity scenarios, the device must locally store approximately 30,000 to 40,000 unique transactions (after removing duplicates) and automatically sync them to the server once connectivity is restored. The provision of smartphones and mobile handsets is outside the scope of work of the successful bidder.
12. **Reader specifications:** The Comprehensive Multi-Device (CMD) integrates a UHF RFID reader with a 4 to 6-meter reading range, a GSM module for transmitting data to the server, a bag-counting display, an audible buzzer alert on each scan, and an integrated power backup, with optional external antenna configurations as required. Portable handheld UHF RFID readers shall have a capture range of 1 to 2 meters and push the data through an Android application.
13. **Connectivity and O&M costs:** Any incidental / O&M / manpower etc. expenses shall be part of the transaction value per tag usage, as mentioned in the bid

document.

14. **Termination:** In the event of termination without assigning any reason or by convenience, the costs incurred by the bidder till that time shall be paid by the authority. However, no compensation will be paid for the unexecuted part of the contract.
15. **Bid validity and training:** The bid validity of 90 days runs from the date of calling the tender. Training shall be provided to the persons nominated by APSCSCL as per the schedule prescribed by APSCSCL.
16. **Bid submission date and presentation schedule:** The requests for extension of the bid submission date and for change in the presentation schedule are not accepted to; the timelines remain as specified in the bid document.

The participant-wise replies to the individual queries are given in the **Annexure**. All prospective bidders are requested to take note of the above and submit their bids accordingly.

All other terms and conditions of the RFP shall remain unchanged.

K KANNA BABU, I.A.S
VC & Managing Director
APSCSCL:: Vijayawada

ANNEXURE

Replies to Pre-Bid Queries - Participant-wise

RFP No. FCS51/16021/3/Rfid/2026 dated 11.10.2026

1. Cal-On

No.	RFP page / clause	Query	Reply from APSCSCL
1	Page 19, Clause 7.1 - Delivery Schedule	Considering the large quantity of RFID tags, manufacturing lead time, quality testing and logistics requirements, the prescribed delivery schedule may be difficult to achieve. We request that the overall delivery period be extended to five months from the date of the respective Supply Order, with revised phased delivery milestones.	As per bid document. The timelines shall be as specified in the bid document and cannot be extended, considering their direct linkage with Paddy Procurement Operations.
2	Pages 118-119 - Payment and Termination Clause	The bidder is required to make substantial upfront investments in RFID tags, hardware and deployment. Termination without compensation will result in unrecovered project-specific investments. We request a fair termination settlement mechanism covering accepted supplies, verified transactions, committed procurement and eligible unrecovered project-specific investments, subject to agreed contractual terms.	In such event of sudden termination without assigning any reason or by convenience, the costs incurred by the bidder till that time shall be paid by the authority. However no compensation will be paid for unexecuted part of contract.
3	Relevant Device Connectivity Clause	The RFP requires device connectivity and data synchronization; however, responsibility for SIM cards, mobile data plans and recurring connectivity charges is not clearly specified. We request clarification on whether SIM cards, mobile data plans and recurring connectivity charges will be provided by APSCSCL or must be included in the bidder's quoted price.	Any incidental / O&M / manpower etc. expenses shall be part of transaction value per tag usage and the same is clearly mentioned in the bid document
4	Page 21, 4th Point - Deployment of Field Engineers and Technical Support Personnel	The RFP requires field engineers and technical support personnel to resolve operational issues, but the required number of personnel and deployment locations are not clearly specified. We request APSCSCL to clarify the deployment requirements, including the number of service engineers and technical support personnel to be provided by the bidder across the 28 locations.	As per bid document. The scope of manpower is mentioned in the bid document. Successful bidder to deploy manpower accordingly in such a way that the objective is envisaged

5	Page 10, Clause 8 – Local Data Storage	The RFP requires scan data to be retained locally on the device for two years after the procurement season. However, the proposed system architecture may transfer scan data to a designated application or central server rather than retain the entire dataset on the device. We request permission to store scan data in the designated application, local storage or central server, as applicable to the approved architecture. If device-level storage is mandatory, please specify the minimum required storage capacity in GB based on the expected data volume and retention period. It may be noted that additional storage requirements may increase the hardware cost and, accordingly, the bidder's quoted price.	Successful bidder to take the responsibility of storing the data on local device or transferring the data to central application such that at least 2 year data is preserved duly complying with all the data privacy and security measures
6	Page 10, Clause 11 – Safety, Security and Maintenance	The equipment may be installed at third-party locations, including rice mills, buffer godowns, Mandal Level Stock (MLS) points and Fair Price Shops (FPS). The bidder may not have direct control over physical security and equipment handling at these locations. We request APSCSCL to define the respective responsibilities of the bidder, APSCSCL and site operators for theft, vandalism, third-party damage, electrical failures and network issues, with liability determined based on the established cause and responsibility for each incident.	The responsibility for the proper upkeep and safe custody of the tags shall rest with the concerned rice miller, Fair Price (FP) shop owner, warehouse manager, or other designated custodian, as applicable.
7	Page 7, Stage 2 – Scan Data Recording and Export	Scan data can be captured through an application, stored temporarily when connectivity is unavailable and synchronized with the central dashboard. A separate device-level export/download facility may not be available on every device. We request permission for secure application-based data capture, local buffering, export and synchronization with the central dashboard, subject to approved functional, security and reporting requirements.	Clarified at Query No. 5 above (Cal-On).
8	Page 8, Stage 7 – RFID Scanning at FPS Locations	RFID scanning performance for bags stacked in three to four rows may vary depending on scanning distance, tag orientation, reader configuration, bag arrangement, surrounding materials and radio-frequency interference. We request that scanning performance be evaluated under actual field conditions, with the acceptable read rate, scanning distance and other performance criteria defined based on the approved configuration and site conditions.	As per bid document
9	Page 68, Form F2 – Variation in RFID Tag Usage / Transaction Pricing	The clause provides for transaction price adjustments when actual RFID tag usage varies by more than 10% from the estimated quantity. However, operational cycles may vary depending on stock availability and field-level procurement and distribution requirements. If the procurement and distribution value exceeds ₹30 crore and operational cycles increase by 10% or more due to actual field-level requirements, we request that the proposed 25% adjustment be applied to the additional operational cycles instead of reducing the standard transaction rate applicable to the original ₹30 crore value. The standard transaction rate should remain unchanged, and payment for additional cycles should be subject to APSCSCL's approval and verification.	As per bid document

2. i-Tek RFID (Infotek Software & Systems Pvt. Ltd.)

No.	RFP page / clause	Query	Reply from APSCSCL
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AP-008	P52-53 §1.3.2.1 row 8	Will an undertaking to establish both an AP office and AP GST registration within 15 days of contract signing satisfy eligibility at bid submission?	Undertaking will be accepted
AP-009	P3 NIT row 26; P53 note 1; P98 GCC §5.1.1	May the prime bidder purchase RFID tags, readers, components and warranty support from third-party OEMs/authorised distributors without being treated as prohibited subcontracting?	As per bid document. Sub-contracting of service is prohibited and it doesn't apply to product manufacturing
AP-010	P52 §1.3.2.1 row 3; P98 GCC §5.1.1	How should the bidder reconcile permitted authorised outsourcing of RFID tag production with the contractual prohibition on subcontracting services?	As per bid document. Sub-contracting of service is prohibited and it doesn't apply to product manufacturing
AP-011	P2 NIT row 5; P56 BDS §§5.1.4-5.1.5	Which technical and financial QCBS weightages govern final evaluation: 80:20 or 75:25?	75:25
AP-012	P53-55 BDS §1.4.1(a); P56 BDS §5.1.3	Is the 75-mark technical cutoff based on raw marks out of 100 before normalisation, and is the pre-bid PoC score included in that threshold?	Please refer to bid document in detail. Evaluation methodology clearly specified
AP-013	P54 BDS Part A row 3; P16 §3.14	Is the 30-mark PoC mandatory before bid submission, distinct from the post-award pilot, and when will APSCSCL issue its location, protocol and scoring rubric?	Please refer to bid document in detail. PoC methodology and timelines clearly specified
AP-014	P54 BDS Part A row 3; P3 NIT rows 15-17	If the PoC notice does not allow the stated seven-day lead time, will the bid deadline be extended and all bidders offered equivalent testing access?	PoC notice will be with 7 day lead time
AP-015	P55 BDS Part B, presentation items i-iv; P49 BDS §1.1.3	Please confirm the correct chronological sequence and dates for technical presentation, technical qualification and financial bid opening.	As per bid document
AP-016	P54-55 BDS Parts A/B	Will the same physical PoC results be reused for the 15-mark presentation demonstration, or are two independent demonstrations required?	Demonstration is different from PoC and the evaluation criteria clearly specified in the bid document
AP-017	P54 Part A row 3; P55 Part B item iv	What minimum bag count, stacking density, read accuracy, allowed test duration and pass/fail criteria will apply to the PoC and presentation?	Minimum 100 bags

AP-018	P32 §3.2.1; P58-66 Forms T1-T8; P65 Form T7	Which final form numbering and templates must be used for the technical submission, particularly POA, experience, financial viability and non-blacklisting?	As per bid document
AP-019	P12 §3.1 rows 4,9-12; P15 §3.11	Which tag dimensions and physical locking design are mandatory, and are functionally equivalent reusable tamper-evident designs acceptable?	Functionally equivalent designs are acceptable for PoC
AP-020	P12 §3.1 rows 2-4,11	Does AES-128/256 refer to tag authentication, reader-to-app traffic or cloud communications, and what exact test evidence is required?	AES-128/256 encryption and security certifications will be claimed only where supported by the actual hardware specifications and verified evidence.
AP-021	P12 §3.1 rows 4,8,10; P16 §3.14	How will 10-metre inlay range be tested on filled jute and rice bags and what minimum successful read percentage is required?	Testing will be confined to only Jute Bags. Successful read percentage is as per bid document.
AP-022	P11 §2.4 item 17; P18 §6(1)(a)	What minimum number of mechanical lock/unlock and RFID read/write reuse cycles must each tag withstand over five years?	Equipment shall possess the durability to withstand repeated operational cycles over an intended lifespan of up to 5 years.
AP-023	P11 §2.4 items 17-18; P19 §7.2	What acceptance sampling, failure threshold and rejection criteria apply to new tags and recovered reusable tags?	New and recovered reusable RFID tags shall be tested for functionality and performance. Lot acceptance, permissible failure limits, rejection criteria, and field failure assessment shall be as per the approved technical specifications and project requirements.
AP-024	P11 §2.5; P15 §3.12	Does the 10% buffer-stock requirement include physical RFID tags as well as every scanner, opener, accessory and battery, and at which locations must buffers be maintained?	10% Buffer stock is applicable for RFID Tags only
AP-025	P12-13 §3.2; P15 §3.12; P18 §6(1)(b)	What does CMD Multi-Device Reader mean functionally, and must the 2,716 units be fixed readers, handheld readers or complete multi-antenna stations?	The Comprehensive Multi-Device (CMD) integrates a UHF RFID reader with a 4 to 6-meter reading range, a GSM module for transmitting data to the server, a bag-counting display, and an audible buzzer alert triggered upon each scan. It also includes an integrated power backup and supports optional external antenna configurations as required.
AP-026	P13 §3.2 rows 4-10; P14 §§3.3-3.6	Are 4G/GPS, LED counter, buzzer, IP65 enclosure, controller and 4-6h backup mandatory for each of 2,716 long-range stations or only for specified deployment types?	4G , display, buzzer, controller, backup are mandatory at 2716 long-range stations

AP-027	P13 §3.2 rows 4,7; P8 Stage 5	What minimum unique-tag capture rate is required when reading a full platform stack or truckload, and how will repeated reads be de-duplicated? Confirmation / corrigendum requested: Define site test and accuracy acceptance thresholds.	The device shall capture a minimum of 200 tags per second as specified in the RFP. Repeated reads shall be de-duplicated in the device, and only unique tag data for each load shall be considered for validation.
AP-028	P18 §6(1)(b); P21-22 §9.1	Please provide the exact site-wise allocation of 2,716 long-range scanners among approximately 1,900 mills, 140 buffer godowns, storage sites and MLS points.	The sites are spread across all 28 districts of Andhra Pradesh.
AP-029	P14-15 §3.8; P18 §6(1)(c)	Will Bluetooth RFID sleds used with existing dealer smart phones satisfy the 30,000 FPS scanner requirement, or must bidders supply standalone integrated handheld terminals?	Portable handheld UHF RFID Readers which capture range 1-2 mts range and should push the data via android Application
AP-030	P14-15 §§3.8-3.10	Are the stated handheld dimensions strict maxima or indicative, and do IP65/4-6h backup requirements apply to handhelds?	Dimensions are indicative. Backup requirement is mandatory
AP-031	P14 §3.8; P17 §4 item 3; P8 Stage 7	How will 1-2m handhelds be evaluated for scanning every bag in 3-4 stacked rows at FPS sites, including obstructed tags?	As per Bid Document
AP-041	P11 §2.5; P68 Form F2 tag-cost note	Who pays for tags lost while under FPS/dealer custody, how is recovery from responsible parties implemented, and must the bidder replace them before recovery?	The concerned dealer/rice miller shall be held responsible, and the recovery shall be affected from them accordingly.
AP-046	P18 §6(1)(a); P68 Form F2; P118 Appendix 8 M3	Does the estimated 30 crore refer to 30 crore separate mill-level fixation events rather than total scan reads across the supply chain?	As per bid document. Details are clearly mentioned in the bid document.
AP-047	P68 Form F2 Note 3; P118 Appendix 8 M3; P96 GCC §4.2.4	Is payment earned upon verified tag fixation at the mill even if the bag is later delayed, tag is lost, or the downstream traceability cycle remains incomplete?	As per bid document. Details are clearly mentioned in the bid document.
AP-048	P68 Form F2 Note 3; P118 Appendix 8 M3	What exact system record, cut-off date, approval authority and dispute mechanism will govern monthly certification of billable tag fixations?	As per bid document. Details are clearly mentioned in the bid document.

AP-049	P18 §6 item 2; P68-69 Form F2 Notes 4-5	Will any minimum annual or five-year transaction volume be guaranteed, and what protection applies to hardware and staffing investment if actual volume is substantially below estimate?	As per bid document. Details are clearly mentioned in the bid document.
AP-050	P68-69 Form F2 Note 4	Is any transaction-rate adjustment prospective only, when is it triggered, and does it apply to all transactions or only those after the threshold?	As per bid document. Details are clearly mentioned in the bid document.
AP-051	P69 Form F2 closing paragraph; P107 SCC §7.6.1	Which ceiling governs aggregate expenditure under the contract, 125% or 150%, and how do additional services and volume adjustments interact?	As per bid document. Details are clearly mentioned in the bid document.
AP-052	P68 Form F2 rows 1-4 and Note 2	Are 30,000 tag openers a separately evaluated and payable Form F2 line item, and are their costs included in QCBS financial evaluation?	As per bid document. Technical and Financial Evaluation Criteria are clearly mentioned in the bid document.
AP-053	P68 Form F2 tag-cost footnote; P11 §2.5	Is the separately quoted physical tag cost excluded from financial scoring and used only for recovery/replacement, and can it be invoiced for incremental physical tags?	As per bid document. Details are clearly mentioned in the bid document.
AP-054	P118 Appendix 8 M1-M2; P18 §6 item 4	Over a 60-month contract, why is the residual 20% scanner value paid in eleven quarters, and when exactly do these instalments begin and end?	As per bid document. Details are clearly mentioned in the bid document.
AP-055	P118 Appendix 8 M1; P19 §7.1	Are scanner deployment milestones and phased tag supply orders independent, and what site-readiness delays extend the hardware payment schedule?	Delivery period for tags and scanners may be read as 90 days.
AP-059	P7 Stage 2; P16 §3.14; P23 §9.4	What maximum offline period, local storage capacity, duplicate-handling logic and synchronization SLA are required at low-connectivity FPS sites?	In offline or low-connectivity scenarios, the device must locally store 30,000 to 40,000 (Approx Bag Count) unique transactions—after removing duplicates—and automatically sync them to the server as soon as connectivity is restored.
AP-062	P10 §2.4 item 4; P17 §4 item 5; P22 §9.1	Are 28 district resources the total mandatory on-site manpower, or must the bidder separately staff mills, godowns, MLS points and FPS locations?	The final manpower requirement shall be 28 personnel.
AP-063	P10 §2.4 item 10; P17 §4 item 5; P22 §9.1	Who nominates and ensures availability of FPS dealers and warehouse staff for training, and what attendance/certification constitutes completion?	Training shall be provided to the persons nominated by APSCSCL as per the schedule prescribed by APSCSCL.

AP-066	P24 §9.8; P104 SCC §7.1.1	Who are the designated project, district, technical integration, procurement and payment-approval authorities, and what is the escalation route?	District Managers of APSCSCL
AP-068	P113-114 Appendix 4; P86 GCC §2.4	How do Appendix 4 penalty thresholds interact with the GCC 30% quarterly-invoice cap, and is there an overall aggregate cap on SLA deductions?	Please refer to the SLA / Penalty deductions section in the document. Cap value clearly specified.
AP-070	P24 §9.8; P119 Appendix 8 final note	If terminated for convenience, how will unpaid hardware supply, unrecovered scanner installments, deployed inventory and committed O&M costs be settled?	In such event of sudden termination without assigning any reason or by convenience, the costs incurred by the bidder till that time shall be paid by the authority. However no compensation will be paid for unexecuted part of contract.
AP-071	P2 NIT row 13; P51 BDS §1.1.9; P108 SCC §7.6.4	When will the performance security be released, and must it remain valid six months beyond the five-year contract?	As per bid document
AP-072	P3 NIT row 9; P34 §3.5; P55 BDS §2.1.2	From which exact date does the 90-day bid validity run?	From the date of calling the tender.
AP-076	P98 GCC §5.1.1; P10 §2.4 item 4	Can the prime bidder engage local payroll staffing agencies or OEM-authorized service centers for field support, or must every support resource be directly employed by the bidder?	As per bid document. Sub-contracting of service is prohibited and it doesn't apply to product manufacturing

3. ID Tech Solutions Pvt. Ltd., Gurgaon

No.	RFP page / clause	Query	Reply from APSCSCL
3	1.3 Overview of Operational Flow Chart; p.7	Do we need to have a person in each rice mill?	The final manpower requirement shall be 28 personnel.
4	Stage 3: Transportation; p.7	At what point does this need to be done, and how?	GPS data capturing is exempted from the scope of work of this Tender
7	2. Scope of Work, Sub-clauses 4 and 6; p.10	Sub-clause 4 requires 28 manpower, whereas sub-clause 6 suggests one manpower at every RM buffer godown, MLS and FP. Please clarify how many manpower are really required.	The final manpower requirement shall be 28 personnel
8	2. Scope of Work, Sub-clause 11; p.10	The bidder cannot assure safety of equipment through day and night; theft and physical damage of equipment should not be in the bidder's scope.	Responsibility of the upkeep lies with concerned Miller/ FP shop owner/ ware house Manager and the recovery shall be affected from them accordingly.
9	2. Scope of Work, Sub-clause 12; p.10	Replacement of physically damaged equipment should not be in the bidder's scope as this is not in the bidder's hands.	Responsibility of the upkeep lies with concerned Miller/ FP shop owner/ ware house Manager and the recovery shall be affected from them accordingly.

10	2. Scope of Work, Sub-clause 17; p.11	Misplaced and damaged tags should not be in the bidder's scope as it is beyond the bidder's control. The bidder should be paid extra for replacement of misplaced and damaged tags.	Responsibility of the upkeep lies with concerned Miller/ FP shop owner/ ware house Manager and the recovery shall be affected from them accordingly.
11	2. Scope of Work, Sub-clause 18; p.11	As per the bidder's understanding of the pre-bid, tag collection from MLS points to godown was in APSCSCL's scope. Please clarify.	The bidder shall collect the tags from the MLS points, erase the previously stored data, incorporate the fresh data, and resubmit the tags at the designated buffer godowns.
12	3. Technical Specifications of UHF RFID Tags and CMD Multi-Device RFID System, Sub-clause 9; p.12	Please remove the dimensions as they are very specific; instead give a maximum range for each dimension, or decide after the successful POC, which will be fair for every prospective bidder.	Functionally equivalent designs are acceptable for PoC
13	3.2 CMD Multi-Device UHF RFID Reader Specifications; p.13	What is "CMD multi-device"? Our understanding is that this is an integrated RFID UHF reader. Please clarify whether the required item is a 4-port RFID UHF reader with external antenna or an integrated reader with internal antenna.	The Comprehensive Multi-Device (CMD) integrates a UHF RFID reader with a 4 to 6-meter reading range, a GSM module for transmitting data to the server, a bag-counting display, and an audible buzzer alert triggered upon each scan. It also includes an integrated power backup and supports optional external antenna configurations as required.
14	3.3 4G LTE + GPS Module Specifications; p.13	What will be the use of this device and where will it be integrated?	To push the scanned data to server
15	3.6 and 3.9 Controller, Enclosure and Power Backup; pp.14-15	These seem to be repeated. Please also clarify what the use of this controller will be.	The two devices have entirely separate functionalities; furthermore, the Controller, Enclosure, and Power Backup are integrated solely into the CMD specification.
18	3.14 Pilot Project, Sub-clauses 1 and 5; p.16	What will be the exact POC duration – 15 days or 7 days? And when will the POC happen – before bid submission or after selection as successful bidder?	As per bid document. Details already mentioned in the bid document.
19	8. Operation & Maintenance Support, Sub-clauses 2 and 3; p.21	Physical damage and theft of the devices should not be in the bidder's scope as they are beyond the bidder's control.	As per bid document. Details already mentioned in the bid document.
21	1.3.2.1 Pre-qualification criteria, Sub-clause 7; p.52	There are no such certificates available; the bidder can give an undertaking that its RFID complies with ISO 18000-63 with supporting documents from international organizations.	Undertaking will be considered
22	1.3.2.1 Pre-qualification criteria, Note 1; p.53	Please allow Joint Venture.	As per bid document.
23	1.1 Scope of Bid; p.49	Please allow 1 week of time for presentation after the financial bid opening.	Timelines as specified earlier in the bid document

24	Form F2: Cost Breakup, Sub-clause 4; p.68	Please clarify: if tag volume is less, APSCSCL will pay 125%, and if more will reduce the price to 75% – after how many tags' increase or decrease will this be done?	As specified in the bid document
25	4 Payment, 4.2.3; p.95	Requests payment to MSMEs within 45 days.	Will be considered as per the government rules

4. KSquare Intelligence Pvt. Ltd.

No.	RFP page / clause	Query	Reply from APSCSCL
2	p.11	We request you to kindly clarify the reasons for not permitting Joint Venture or Consortium participation in this tender. Allowing such participation may enable companies to combine their technical expertise, financial capabilities, and relevant experience to meet the project requirements effectively.	As per bid document.
4	p.11, 12	The reader's stated range (4-6m) and the tag's own stated range (10m) are two different figures presented together as if describing the same requirement. Please clarify which figure is the actual binding minimum specification bidders must meet, and the reference conditions (free space, orientation, tag-on-bag) under which this range is to be measured/tested.	As Specified in RFP
5	p.13, 14	Please confirm whether the LED display and buzzer are mandatory only on the fixed CMD Multi-Device Reader, or also required on the handheld/portable reader (§3.8), whose own spec table (p.14) lists no such display/buzzer requirement.	Required - As Specified in RFP
7	p.68	Please clarify the exact mechanism and purpose of this separately-quoted 'Cost of RFID Tag' figure — is it solely the per-tag recovery rate charged to the supply-chain partner responsible under Clause 2.5 for a misplaced/damaged tag, and not used anywhere in bid evaluation/scoring?	Solely for the purpose of determining the cost of recovery for lost tags, as mentioned in the bid-document.
9	p.15, 68	Please confirm whether 'Tag Opener' in Form F2 refers to the magnetic unlock tool described in §3.11, and clarify the basis for the 30,000 quantity (e.g., one unit per Fair Price Shop) — since §3.11 itself gives no quantity or deployment basis for this tool.	Yes 1 Unit for fair price shop
10	p.96, 108, 118	With no advance payment and 80% paid only post-delivery, the bidder must fully self-finance manufacture/procurement of 2 crore tags and ~32,716 scanners before receiving any payment. Given the scale of upfront working capital this requires, please clarify whether phased/partial Supply Orders (allowing incremental delivery-and-payment cycles) are permitted, rather than mobilizing the full quantity against one order.	As per bid document. Details clearly mentioned in the bid document.

5. Manipal Payment and Identity Solutions Limited

No.	RFP page / clause	Query	Reply from APSCSCL
1	Page 2, 56; NIT / Volume III – BDS; NIT Sl. No. 5; BDS 5.1.5	NIT Sl. No. 5 specifies QCBS with an 80:20 ratio, whereas BDS Clause 5.1.5 specifies Technical and Financial weightages of 75% and 25% respectively. Kindly confirm the weightages applicable for final evaluation and award.	75:25

2	Page 3, 49; NIT / Volume III – BDS; NIT Sl. No. 18-19; BDS 1.1.3	BDS 1.1.3 shows the tentative Technical Presentation date as 06.11.2026, which falls after the Price Proposal opening date of 05.11.2026. As the Jury presentation carries 40 marks and the technical cut-off is 75 marks, kindly confirm the revised schedule so that technical scores (including PoC and presentation) are finalised and announced before price proposals are opened.	As per bid document. Evaluation criteria clearly mentioned in the bid document.
3	Page 51, 54; Volume III – BDS; BDS 1.3.2.1 (PQ) Item 3; BDS 1.4.1(a) Item 2	Kindly confirm that supply of RFID tags/inlays/labels and RFID-enabled smart cards across chip types and frequencies – UHF (ISO 18000-63) as well as HF/NFC (ISO 14443 / ISO 15693) – to Government organisations in India will be counted towards the 20 lakh RFID tag experience requirement for both pre-qualification and technical scoring.	As per bid document. Evaluation criteria clearly mentioned in the bid document.
4	Page 51-54, 62-65; Volume III – BDS and Forms; BDS 1.3.2.1 Item 4; BDS 1.4.1(a) Item 1; Forms T4-T8	The pre-qualification criterion asks for audited financials for FY 2023-24, 2024-25 and 2025-26, whereas Technical Parameter 1 refers to audited financials for FY 2022-23, 2023-24 and 2024-25 with CA-signed provisional statements for FY 2025-26. Kindly confirm the applicable financial years and whether provisional FY 2025-26 statements are acceptable. Also, the PQ table refers to Form T5 for experience and Form T6 for turnover, but in the Forms section T4 is Similar Experience Record (blank on page 62), T5 is Financial Viability and T6 is Non-Blacklisting, and the checklist (T7) uses different numbering again. Kindly confirm the correct form references and share the format for Form T4.	As per bid document. Evaluation criteria clearly mentioned in the bid document.
5	Page 29, 42, 54; Volume II – ITB; Volume III – BDS; ITB 1.4.1, 5.5.2(d); Section 9.7; BDS 1.4.1(a) Item 3	BDS 1.4.1(a) Item 3 allots 30 marks to a PoC at a location to be notified after the pre-bid meeting with at least 7 days' lead time. Kindly confirm: (a) the date of notification and the PoC location(s); (b) the operational stages to be demonstrated (e.g., rice-mill tagging, buffer-godown platform scan, FPS 3-4-row stack scan) and the number of tags/bags; (c) the scoring rubric for the 30 marks, whether it is graded or pass/fail, and how it differs from the 15-mark demonstration under the Jury evaluation; and (d) whether APSCSCL will provide rice bags, a vehicle, power and site access, so that all bidders are assessed under uniform conditions. We also request APSCSCL's facilitation (contact persons and dates) for a site visit to a representative rice mill, buffer godown, MLS point and FPS under Section 9.7.	As per bid document. Evaluation criteria clearly mentioned in the bid document.
6	Page 3, 54; NIT / Volume III – BDS; NIT Sl. No. 17; BDS 1.4.1(a) Item 3	Considering the field PoC requirement, the time required to factor in responses to pre-bid queries and any corrigendum, and the scale of the deployment (~32,700 readers, 2 crore tags), we request an extension of the bid submission date by at least three weeks from the date of publication of the pre-bid responses.	As per bid document.
8	Page 14-15, 68; Volume I – Technical Specifications; Form F2; Section 3.8 Items 3-4; Form F2 Item 3	Section 3.8 requires the handheld reader to synchronize directly with a 'mobile application'. Kindly confirm: (a) whether this is the existing APSCSCL/TCS/NIC application, and if so whether the SDK and interface specifications will be shared; (b) whether the reader will pair with the FPS dealer's own smartphone, the existing e-PoS device, or a handset supplied by the bidder; and (c) since Form F2 Item 3 covers only 'short-distance scanners', whether smartphones/handsets are outside the bidder's scope.	The provision of smartphones and mobile handsets falls outside the scope of work for the successful bidder.

13	Page 10-11, 17-18; Volume I – Scope of Services; Sections 2.4(8), 2.4(17), 5(4)	Section 2.4(8) requires scan data to be retained on the scanner/device for two years after the procurement season. Kindly confirm whether this applies even after the data has been synchronized to the APSCSCL server, or whether retention in a central archive/backup is acceptable. Please also confirm who performs the one-year archival of tag data under Section 2.4(17) — APSCSCL's application or the bidder.	Successful bidder to take the responsibility of storing the data on local device or transferring the data to central application such that at least 2 year data is preserved duly complying with all the data privacy and security measures.
16	Page 12, 15; Volume I – Technical Specifications; Section 3.1 Item 9; Section 3.11	Section 3.1 specifies tag dimensions of 65 × 30 × 60 mm, whereas Section 3.11 specifies 75 × 26 × 42 mm. Kindly confirm the final dimensions, and confirm that a tolerance of ±10 mm is acceptable subject to sample approval under Section 3.13.	It will be confirmed by Jury Committee at the time of PoC
17	Page 12-15; Volume I – Technical Specifications; Sections 3.2-3.7, 3.12	Kindly confirm that Sections 3.3-3.7 (4G/GPS, 7-segment display, buzzer, controller, IP65 enclosure, battery backup) together form one CMD reader set at each location. Please confirm whether the display and buzzer must be integrated into the IP65 chassis or may be supplied as external peripherals, and whether a multi-port reader with external antennas is acceptable in place of an integrated reader.	Functionally equivalent designs are acceptable by the Jury at the time of POC
18	Page 14-15, 68; Volume I – Technical Specifications; Form F2; Sections 3.8 Item 5, 3.11; Form F2 Item 4	The handheld reader dimensions (20 × 80 × 80 mm) are smaller than standard commercial UHF sleds or gun-grip readers (approx. 140-160 mm). Kindly confirm whether these dimensions are indicative and whether standard readers meeting the functional requirements are acceptable. For the 30,000 tag openers (Form F2 Item 4), kindly confirm whether a purely mechanical magnetic detacher is acceptable or whether 'each tag mapped with credentials' (Section 3.11) requires an electronic authorization interface.	Functionally equivalent designs are acceptable by the Jury at the time of POC
19	Page 8, 14; Volume I – Scope / Technical Specifications; Section 1.3 Stage 7; Section 3.8 Item 2	Stage 7 requires capture of bags stacked 3-4 rows deep at FPS using a handheld reader with a 1-2 m read range. Given UHF attenuation from rice moisture and dense stacking, kindly confirm the expected scanning method (e.g., scanning during unloading or walk-around scanning) and the acceptance criterion, and whether scanning bags one by one during unloading is acceptable where a stack read is incomplete.	As per Bid Document
20	Page 8, 11-14, 16-17; Volume I – Technical Specifications; Pilot; Sections 3, 3.1 Item 4, 3.2 Item 4, 3.14, 4	Kindly confirm whether the 4-6 m reader range and ~10 m tag range are to be demonstrated in free air or with tags fixed on 50 kg filled rice bags in stacked condition. Please specify the minimum read success rate, test method and tag orientation to be used for PoC, pilot and batch acceptance.	As per Bid Document
21	Page 14; Volume I – Technical Specifications; Sections 3.6 and 3.9, Items 1-2	Sections 3.6/3.9 specify an ARM Cortex-M/STM32 controller. Kindly confirm that equivalent or higher industrial controllers (ARM Cortex-A, Linux/Android-based) with local storage and 4G sync are acceptable.	Functionally equivalent or higher configuration designs are acceptable

23	Page 13-15; Volume I – Technical Specifications; Sections 3.2 Item 3, 3.7, 3.10	Sections 3.7/3.10 refer to ETSI/FCC and CE/RoHS compliance. Kindly confirm that compliance with Indian regulations — operation in the 865-868 MHz band under the SRD license-exemption rules (G.S.R. 853(E), 2021) with a valid WPC Equipment Type Approval — is sufficient, and that CE/ETSI certification is not separately mandatory.	As mentioned in RFP standards or Equal lent standards are accepted
25	Page 19-20; Volume I – Scope of Services; Section 7.3	The RFP specifies sealed cartons or rolls of approximately 3,480 tags. Kindly confirm whether cartons of 500 or 1,000 tags are acceptable, as these suit distribution to individual rice mills better.	As per Bid Document
26	Page 18, 68-69; Volume I – Quantity; Form F2; Section 6.1-6.2; Form F2 Note 4	Section 6.2 states that APSCSCL does not guarantee any minimum quantity. Given the upfront investment in ~32,700 readers and 2 crore tags, kindly consider a minimum annual transaction commitment or minimum monthly payment. Please also share the expected year-wise and season-wise (Kharif/Rabi KMS) distribution of the 30 crore transactions, to support tag-supply and cash-flow planning.	As per bid document.
27	Page 44, 68-69, 107; Volume II – ITB; Form F2; SCC; ITB 5.5.6; Form F2 Notes 2 & 5; SCC 7.6.1	Form F2 Note 2 defines total contract value as long-range readers + short-range readers + RFID tags, and does not mention Item 4 (Tag Openers). Kindly confirm the exact value 'C' used for financial scoring under ITB 5.5.6 — i.e., the sum of Items 1-4 in Form F2 — and confirm that the separately quoted 'Cost of RFID Tag' (for recovery only) is excluded. Please also reconcile the ceiling on total expenditure of 125% of contract value (Form F2) with the 150% ceiling for additional services in SCC 7.6.1.	As per bid document. Evaluation criteria clearly mentioned in the bid document.
28	Page 16, 19, 22; Volume I – Scope of Services; Sections 3.13, 7.1, 9.2	Section 7.1 requires 10%/20%/50%/100% delivery within 10/20/30/60 days of each Supply Order, while Section 3.13 requires sample approval before bulk production. Kindly confirm that the percentages are cumulative and that, for the first Supply Order, the delivery period will be counted from the date of sample approval. Please also state the sample approval timeline. Considering encapsulation and QC lead times, we request that the first milestone be 10% within 30 days.	As per bid document. The timelines shall be as specified in the bid document and cannot be extended, considering their direct linkage with Paddy Procurement Operations.
32	Page 20-21, 107, 113-114; Volume I; SCC; Appendix 4; Sections 7.7, 8(9); SCC 7.4; Appendix 4(a), (b), (e)	Appendix 4(b) computes the availability penalty on 'Monthly Service Charges', but the payment structure (Form F2, Appendix 8) has no monthly service charge. Kindly define the base for this penalty and the scope of 'System Availability' (bidder-supplied devices only). Please confirm exclusions for failures caused by APSCSCL/TCS/NIC applications, telecom outages, site access or power restrictions and Force Majeure. For delivery delays beyond 10 days (Appendix 4(a)), we request proportionate liquidated damages capped at 10% of the delayed supply value, with termination and blacklisting invoked only for persistent default after notice.	As per bid document. SLA's and Penalties clearly defined in the document
34	Page 24, 119; Volume I – Section 9.8; Appendix 8; Section 9.8 Note; Appendix 8 Note	APSCSCL may cancel the contract at any time with 3 months' notice and no compensation. As 20% of reader value is paid over 11 quarters and tags are supplied upfront against per-use payment, kindly confirm that on such termination APSCSCL will pay the unpaid balance of supplied reader value and the cost of unused tags in inventory.	In such event of sudden termination without assigning any reason or by convenience, the costs incurred by the bidder till that time shall be paid by the authority

36	Page 68, 107; Form F2; SCC; Form F2; SCC 7.6	Rates are fixed for 60 months and no price variation clause is provided, while the per-transaction rate includes manpower and O&M (Form F2 Note 3). Kindly consider an annual escalation on the manpower/O&M component (e.g., linked to WPI/CPI or statutory minimum-wage revisions), or a price review at the end of Year 3.	As per bid document
37	Page 52, 98; Volume III – BDS; GCC; BDS 1.3.2.1 Item 3; GCC 5.1.1	GCC 5.1.1 states that the Service Provider shall not subcontract any part of the Services, while BDS 1.3.2.1 accepts tag supply through 'authorised outsourcing'. Kindly confirm that sourcing tags/readers from OEMs and engaging logistics or field-manpower agencies under the bidder's control will not be treated as prohibited subcontracting.	As per bid document. Sub-contracting of service is prohibited and it doesn't apply to product manufacturing

6. Paymetrix

No.	RFP page / clause	Query	Reply from APSCSCL
2	Not stated	Whether exemptions or relaxations, such as exemption from Earnest Money Deposit (EMD), tender fees, or any other applicable eligibility criteria, are available to registered MSMEs and startups under the prevailing Government of Andhra Pradesh policies. Ref https://www.startupindia.gov.in/content/dam/invest-india/Templates/public/state_startup_policies/AP-Innovation-Policy-2024-29.pdf	Will be acted as per the state government rules
4	p.16-17, 54	Please clarify whether the pre-bid PoC (technical scoring) and the post-award 15-day Pilot Project (\$3.14) are the same exercise or two separate ones. Given that RFID tags typically require custom encoding/manufacturing lead time, please also confirm whether 7 days between PoC-location announcement and bid submission is sufficient for all bidders to mobilize hardware and tags for a credible demonstration, or whether this window will be extended.	Please refer to bid document. Evaluation criteria clearly mentioned in the bid document.
6	p.13, 14	Please confirm whether the LED display and buzzer are mandatory only on the fixed CMD Multi-Device Reader, or also required on the handheld/portable reader (\$3.8), whose own spec table (p.14) lists no such display/buzzer requirement.	Both Devices should have same features.
8	p.68	Please clarify the exact mechanism and purpose of this separately-quoted 'Cost of RFID Tag' figure — is it solely the per-tag recovery rate charged to the supply-chain partner responsible under Clause 2.5 for a misplaced/damaged tag, and not used anywhere in bid evaluation/scoring?	Solely for the purpose of determining the cost of recovery for lost tags, as mentioned in the bid-document.
11	p.96, 108, 118	With no advance payment and 80% paid only post-delivery, the bidder must fully self-finance manufacture/procurement of 2 crore tags and ~32,716 scanners before receiving any payment. Given the scale of upfront working capital this requires, please clarify whether phased/partial Supply Orders (allowing incremental delivery-and-payment cycles) are permitted, rather than mobilizing the full quantity against one order.	As per bid document

7. Salvonic

No.	RFP page / clause	Query	Reply from APSCSCL
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3	Page 3; Point 17	As Vendor need to visit the multiple site which is involved in project also we need to analysis multiple things as per contract requirement. We request to extend date of tender submission at least for one week.	As per bid document
5	Page 10; Point 11	How bidder can insure 30000 FPS shops hardware safety. If any device would be loss after deployment who will be responsible for that.	The responsibility for the proper upkeep and safe custody of the tags shall rest with the concerned rice miller, Fair Price (FP) shop owner, warehouse manager, or other designated custodian, as applicable.
6	Page 11; Point 3	We request department to give us sample Tag which is shown in Prebid meeting for evaluation. Also Allow us to submit our sample Tag which will be suitable for Gunny Bag.	Yes please submit at the time of Poc
8	Page 51; Point 1.3.2.1 Pre-qualification criteria	We request department to relax this clause for MSME companies or accept experience to supply in privet bodies as well.	Will be acted as per the state government rules

K KANNA BABU, I.A.S
VC&MANAGING DIRECTOR
APSCSCL