



REQUEST FOR Quotation (RFQ)

For

Supply of Batteries under Buyback Policy

Ref. No-APSFL/Batteries/302/2026, Dt: 11.05.2026

Andhra Pradesh State FiberNet Limited

Infosight Building, 2nd floor, NH-16 Service Road,

Tadepalli, Guntur, AP-522501

Web address: www.apsfl.in

Email address: apsfl@ap.gov.in

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Disclaimer

The information contained in this Request for Quotation document (“**RFQ**”) including any information subsequently provided to the supplier (“**Supplier/s**”) verbally or in documentary form by Andhra Pradesh State FiberNet Ltd. (APSFL) or any of its employees or advisors, shall at all times be subject to the terms and conditions set out in this document (as may be amended only by APSFL from time to time).

The purpose of this RFQ is to provide the supplier or any other person with information to formulate their quotes (“**Bid**”). This RFQ includes statements, which reflect various assumptions and assessments arrived at by APSFL in relation to this scope. This RFQ document does not purport to contain all the information each supplier may require. This RFQ document may not be appropriate for all persons, and it is not possible for the Managing Director, APSFL and their employees or advisors to consider the objectives, technical expertise and particular needs of each supplier. The assumptions, assessments, statements and information contained herein are made considering the intended objectives of the project, and may not be complete, accurate or adequate. Each supplier must therefore conduct their own analysis of the information contained in this RFQ and seek professional advice from appropriate sources.

Information provided in this RFQ document to the supplier is on a wide range of matters, some of which may depend upon the interpretation of the law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. APSFL accepts no responsibility for the accuracy or otherwise for any interpretation of opinion on law expressed herein.

APSFL, their employees and advisors make no representation or warranty and shall incur no liability to any person, including the supplier under law, statute, rules or regulations or tort, the principles of restitution or unjust enrichment or otherwise for any loss, cost, expense or damage which may arise from or be incurred or suffered on account of anything contained in this RFQ or otherwise, including the accuracy, reliability or completeness of the RFQ, and any assessment, assumption, statement or information contained therein or deemed to form part of this RFQ or arising in any way in the selection process as part of this RFQ.

APSFL also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any supplier upon the statements contained in this RFQ. APSFL may in its absolute discretion, but without being under any obligation to do so, can amend or supplement the information in this RFQ.

The issue of this RFQ document does not imply that APSFL is bound to select a supplier or to appoint the selected supplier (as defined hereinafter), for supporting the implementation of the project. APSFL reserves the right to reject all or any of the Supplier or Bids without assigning any reason whatsoever.

RFQ for Supply of Batteries under Buy back Policy

The supplier shall bear all the costs associated with or relating to the preparation and submission of proposal pertaining to this RFQ including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by. All such costs and expenses will remain with the supplier and APSFL shall not be liable in any manner whatsoever for the same, regardless of the conduct or outcome of the selection process.

Table of Contents

Disclaimer 3

Introduction 6

 1.1 Invitation to Quote.....6

2. Project Background 6

3. Project Type 6

 3.1 The Details of New Batteries Required..... 7

 3.2 Battery Requirements 7

 3.3 Quality Check (QC)..... 7

 3.4 Warranty.....8

4. Sample battery testing..... 8

5. Award Criteria 8

6. Quotation Format..... 9

Introduction

1.1 Invitation to Quote

Andhra Pradesh State FiberNet Limited (APSFL), a fully-owned entity of the Govt. of Andhra Pradesh (AP), having its Registered Office at Infosight Building, 2nd floor, NH-16 Service Road, Tadepalli, Guntur, AP-522501, India, invites responses to this Request For Quotation (“RFQ”) from suppliers for supply of Batteries under Buy back policy under the Operations and Maintenance of AP Fiber Grid Phase I Project.

The selected agency has to support APSFL in smooth execution and monitoring of the project across the state of AP, which includes delivery and installation as per the requirement.

Agencies are advised to study this RFQ carefully before submitting the proposals in response to the RFQ. Submission of a quote in response to this RFQ shall be deemed to have been done after careful study and examination of this document with the full understanding of its terms, conditions and implications.

“Agencies shall submit their quotations by email to apsfl@ap.gov.in on or before 19.05.2026.”

2. Project Background

APSFL has deployed UPS systems at every Point of Presence (PoP) location under the AP Fiber Grid Project across all 13 districts of Andhra Pradesh and at the Network Operations Center, Visakhapatnam, to ensure uninterrupted power supply. However, the performance of UPS systems at several PoP locations has been gradually declining due to battery aging.

APSFL plans to replace the old and non-functional batteries in the existing UPS units at critical Mandal and Substation PoPs. Hence, only the batteries will be replaced to restore backup capacity and ensure continuity of services. The procurement will be carried out under a buyback arrangement, requiring the agency to remove the old batteries under buyback and supply new ones.

3. Project Type

The selected agency shall be responsible for the supply, installation, and commissioning of new batteries (under a buyback arrangement) at the NOC, Visakhapatnam, under the AP Fiber Network, as advised by APSFL Management.

3.1 The Details of New Batteries Required

S. No	Location	Battery Rating	No of Batteries
1	NOC, Visakhapatnam	120AH	98

Note: **Quanta / Racket / Exide** are the makes of batteries required as per the Common Schedule of Rates for the year 2025-26 reference of the Government of Andhra Pradesh, Office of the Engineer-in-Chief, Procs. No. ENC(IW)/SE(P&M)/EE.1/DEE-3/AEE6/ SoR 2025-26/Vol.1 Dt: 24.07.2025. (Effective from 1st June, 2025).

The scope of this RFP is restricted only towards Supply and Installation and commission of 12V, SMF battery with above ratings with 3 years warranty including wire leads, connections etc complete under the buyback. Battery must be FR-grade battery (Flame Retardant)

3.2 Battery Requirements

The participating agency shall ensure to propose only FR-grade battery (Flame Retardant)

- The battery casing should be made from flame-retardant (FR) plastic.
- In the event of overheating or internal failure (e.g., thermal runaway), the plastic enclosure of battery should not ignite or sustain burning.
- Battery enclosure is made from FR-grade plastic
- This FR type batteries proposed should be used for UPS for telecom, and industrial applications respectively.

Note: The selected agency must ensure safe removal, transportation, and disposal/recycling of old batteries in compliance with applicable environmental and statutory regulations, Provide a certificate of proper disposal/recycling as per the Battery Waste Management Rules, 2022.

3.3 Quality Check (QC)

Supply compliance checks/Inspection, Sampling & Lot Acceptance: APSFL reserves the right to conduct incoming batteries quality inspection at Purchaser's facility or a third-party accredited laboratory prior to acceptance. The QC will be done on the sample basis in the lots delivered by the supplier.

Tests & Acceptance Criteria

- Visual & Build: No swelling, leakage, corrosion, loose welds, cracked housings, or damaged tabs/connectors.
- Identification & Traceability: Labels shall include chemistry, make and model, nominal voltage/capacity, serial/QR, manufacturing date, lot/batch number and hazard markings.

3.4 Warranty

The selected agency shall provide a comprehensive warranty for the batteries supplied under this contract for a period of [3 years] from the date of installation or [3 years] from the date of delivery, whichever is later.

The warranty shall cover:

- Manufacturing defects, material defects, and workmanship issues.
- Performance guarantee ensuring the battery delivers rated capacity during the warranty period.
- Free replacement or repair of defective batteries within the warranty period at no additional cost to APSFL.

The supplier shall:

- Maintain service support during the warranty period.
- Replace batteries that fail prematurely due to manufacturing defects within [specified turnaround time].
- Replace the battery due to damage caused by improper handling, unauthorized modifications, or external factors beyond normal operating conditions.

4. Sample battery testing

- a. The agency shall submit adequate sample batteries of all specified ratings, if required.
- b. Three (03) sample batteries for each specified battery rating shall be submitted for testing on next day from the date of email communication.
- c. The sample batteries shall be returned to the agency after completion of the testing activity.
- d. The agency shall submit the factory test / quality control (QC) certificate along with the sample batteries.

5. Award Criteria

APSFL shall award the work to the agency quoting the **least cost (L1)** among the eligible and responsive agencies.

Note: Post award of work, APSFL has the right to alter the quantity of new Batteries that are being procured as per this RFQ. APSFL shall reserve rights to make alteration in, omissions from, additions to, or substitutions within reasonable limits, and not varying by more than 25% of the agreed project scope with the approval of Competent Authority as per RFQ discovered unit rates.

RFQ for Supply of Batteries under Buy back Policy

6. Quotation Format

Date:

To,

The Managing Director

Andhra Pradesh State FiberNet Limited.
Infosight Building, 2nd floor,
NH-16 Service Road,
Tadepalli, Guntur, AP-522501

Sub: RFQ for-----.

Ref:....., dated:.....-

Quotation for Selection of Agency for Supply and installation of Batteries

The total cost as shown in Table A is the cost of new batteries, The Table B shows the price of old batteries for buyback and Table C shows (Table A – Table B) which is the actual cost of the RFQ.

New Batteries

Table A (Cost of New batteries)

S. No	Description of 12V, SMF battery with below rating	Qty	Unit Cost	Total Cost (excl. of Taxes)
1	120AH	98		
A = Total Price of New batteries (Excl. taxes)				
Total cost (in words) :				

Note: All prices shall be quoted exclusive of all taxes

Table B (Buy back Cost of used batteries)

S. No.	Used Battery Rating	No. of Batteries (indicative) for buyback	Unit Cost	Total Cost (B)
1	120 AH	98		
B = Total Price of Old batteries under buyback				
Total cost (in words) :				

Table C (Actual cost of the RFQ)

S. No	Description	Qty	Total Cost*
1	Cost of New Batteries (as per Table A)	98	
2	Buyback of old batteries (as per Table B)	98	
Total (C=A-B)			
Amount in words:			

RFQ for Supply of Batteries under Buy back Policy

*Price exclusive of Taxes.

Note:

- a. Prices should be quoted in the provided format.
- b. All prices should be quoted in Indian Rupees and indicated in both figures and words.
- c. In case there is discrepancy between words and figures, the amount in words shall prevail.
- d. APSFL reserves the right to reject the proposal, which are not submitted in the prescribed format.

For the Organization, (Seal & Signature)

Name:

Designation:

Date: