

REQUEST FOR QUOTATION (RFQ) for supply of Solar Street Light System for Aaranyak

Date: 09.08.2025

RFQ Reference No.: AA/GCA/42C/25-26/3729

1. Background & Project Overview

The Background: Aaranyak has been working with a number of villages within and on the fringe of forest areas where the communities are often in close contact with nature, wildlife and biodiversity. While they are marginalized, most of them also belong to the indigenous communities. Through different initiatives Aaranyak has been facilitating and providing support to such communities to secure their livelihoods that are sustainable, nature friendly and leverage on their traditional knowledge and practices. One of the supports Aaranyak has been providing is standalone solar streetlights. These streetlights are the only source of light from dusk to dawn in the villages which has helped the members of communities to walk in confidence from one household to another or from one end of the village to the other end without fear for wildlife or getting injured while walking. This has particularly helped the women members of the communities to walk confidently even after sunset and make their life easy.

The Innovative approach: As the government subsidies on these solar street lights withdrawn, and the market cost is quite high, Aaranyak collaborated with Assam Don Bosco University for innovative ideas so that cost of lights can be low, yet reliable and at the same time we can support a new entrepreneurship through this venture that can produce solar light locally and even supply across the region. This innovative collaboration mostly focused on:

1. A low cost, standalone solar light assembly.
2. Low-cost bamboo based solar light poles using local sourced bamboo.
3. Train members of the local community in producing the bamboo poles.
4. Train local community members to repair and replace the light or its electronic components.

As such, we are now looking for quotations from interested agencies dealing with Solar Street Light to supply Solar Street Light Systems as per specifications recommended by the innovation team to install in targeted areas as mentioned above.

This RfQ seeks qualified vendors for **supply, installation, commissioning, and maintenance** of:

Brief Description of the Goods	Specifications*	Quantity	Delivery Period	Place of Delivery	Installation Requirement if any
12W SSL SYSTEM	12W Semi integrated solar street light luminary, with inbuilt MPPT charge	50	Two weeks	Guwahati	No

	controller, with Dimming				
Battery	12.8V 30Ah Lifepo4 battery	50	Two weeks	Guwahati	No
Solar Panel	80W Mono Solar Panel (Mounting accessories:- GI structure, GI short light arm with clamp and nuts and bolt)	100	Two weeks	Guwahati	No

* Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.

2. **Bid Price**

- a) The contract shall be for the full quantity. Corrections, if any, shall be made by crossing out, initialing, dating and re writing. Aaranyak may requested the selected quotationer for part supply of materials as per time to time requirement within the contract period.
- b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
- c) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- d) The duration of the contract is initially for one year after the date of signing of the contract, subject to further extension on satisfactory service deliverable for the first year.
- e) The Prices shall be quoted in Indian Rupees only.

3. Each bidder shall submit only one quotation.

4. **Validity of Quotation**

Quotation shall remain valid for a period not less than 60 days from the due date of submission.

5. **Evaluation of Quotations**

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- (a) are properly signed; and
- (b) conform to the terms and conditions, and specifications.

The Quotations would be evaluated for all the items together.

6. **Award of contract**

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- 6.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 6.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the supply order.
7. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.
8. We look forward to receiving your quotations and thank you for your interest in this project.

9. Deadline & Submission Details

10. Last Date for Submission: 1700 Hrs. on 23/08/2025

Submission Mode: email to admin@aaranyak.org CC : royjavanta@aaranyak.org

For any clarifications, contact:

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Authorized Signatory



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