



Agency for New and Renewable Energy Research and Technology

നവീനവും പുനരുപയോഗയോഗ്യവുമായ ഊർജ്ജ ഗവേഷണങ്ങൾക്കും സാങ്കേതിക വിദ്യകൾക്കുമുള്ള ഏജൻസി

(Department of Power, Government of Kerala)

No. ANERT-TECH/25/2022-PE2(EV)

26/02/2022

Quotation Notice

Sealed Quotations are invited from reputed Agencies for making and fixing of Display boards /Signage Fascia / Glow sign boards and Double sided lollipop for the Branding of Public EV Charging Stations all over Kerala for one year on rate contract basis.

Specification for Signage and lollipop

Parameters , Technical Specifications and Warranty

The sign fascia of ANERT is to be constructed using energy efficient flexible substrate decorated with electro-cut translucent, self-adhesive vinyl matching ANERT brand colors Lime Green, Holly Green, Black, Red, Marigold, Intense Blue and Flexible Substrate.

The flexible substrate to comply with UL 879 – Standard for Electric Sign. Both flexible substrate and pre-pigmented vinyl should confirm to class A rating for fire retardant as per ASTM E84 standard, also should not exceed the maximum concentration values (MCVs) in EU Directive 2002/95/EC (Restriction of the Use of Certain Hazardous Substances (RoHS) in Electrical and Electronic Equipment), as amended, and/or the MCVs set under EU Directive 2011/65/EU (RoHS recast), as stated in Annex II to that directive. The flexible substrate to meet the requirement for Standard Methods of Fire Tests for Flame Propagation NFPA 701-10 (Test method-1) .

Warranty for Signage Fascia : 5 Years (Also submit material warranty from the OEM)

Warranty for Lollipop sign Board : 5 Years (Also submit material warranty from the OEM)

Specifications for Sign Cabinet and Electrical work

<p>Sign Cabinet (5 Years)-External</p>	<ul style="list-style-type: none"> • MS square pipe of 1" x 1" cross section, main frame and stiffeners of 18 gauge thickness • The box frame has to be covered from top, bottom, sides with 24 gauge Powder coated Sheet. • 28 gauge GI sheet for back panel • Top panel should have a drip cap with 20mm extension and bend with a shearing machine for uniform look • Box Depth for LED Sign: Outer to outer 6" for main signage and 12" for Double Side Sign
<p>Non-Lit Frame</p>	<ul style="list-style-type: none"> • MS Single Frame made of 1" x 1" square Pipe • One coat of red oxide and two coat of oil painting on frames to avoid rusting.
<p>Tensioning</p>	<ul style="list-style-type: none"> • Aluminum Angle(1") tensioning system for uniform tensioning and edge to edge lighting and to avoid the contact of Flex on MS Frame. <p><i>This is valid both for Back lit & Non Lit</i></p>
<p>Electrical and Accessories for LEDs(5 Years Warranted from OEM)</p>	<ul style="list-style-type: none"> • The wiring inside the board should be done with minimum 1.5 sq. mm PVC insulated flexible copper wire of ISI mark. The lighting should be uniform and even throughout the box. • No.of LEDs - 2 Modules per SqFt (0.72 w, 6500K) • LED Module and SMPS(Power Drive) manufactured and warranted by principal manufacturer of LED for 5 Years by OEM.
<p>Pole for signage & lollipop sign board</p>	<p>3" Dia GI Round pipewith rubber coated paint (Clearance height of 7ft from the bottom till top of footing) primed and painted with required concrete footings. Lollipop should be 1 meter diameter and 12" thickness.</p>
<p>Timer</p>	<p>Branded timer with one year warranty from the date of installation.</p>

Signage Design Sample



- The sign manufacturer/converter should be an Authorized Converter of the Indian Subsidiary / branch of the Principal Manufacturer of the translucent vinyl and the flexible substrate. **Please provide the Agreement copy for the reference.**
- Bidder should produce an Authorization letter from the manufacturer of Sign Fascia materials/vinyls authorizing the converter/fabricator to participate in this tender.

Pre qualification Criteria for the Agency

- i. Agency should have minimum turnover of 5 crores /year for the last 3 year .
- ii. Agency should have experience for the similar work of minimum 10 lakhs for last 2 year
(Copy of work order and copy of invoice should be submitted along with the quotation) .

Special conditions

1. The rate should be applicable all over kerala Including transportation, loading including and all taxes .
2. This rate should be applicable for next one year for the date of issue of work order.
3. The rate inclusive of signage, Lollipop including pole fixing and Electrification work.
4. A security deposit of Rs.10,000 /-should be remitted along with the quotations. Proof of remittance should be included in the quotations.
5. The last date for receipt of quotation is 10-3-2022at 11 AM
6. The Date of opening of quotation 10-3-2022 at 11.10 PM


Chief Executive Officer

Making and Fixing of Signage Fascia and Double Sided lollipop for
Branding of EV Charging Statlons

PRICE BID FORMAT

NAME OF AGENCY:	
ADDRESS:	
NAME OF CONTACT PERSON & DESIGNATION:	
CONTACT NUMBER:	
E-MAIL ID	
GST REGISTRATION NUMBER:	
PAN CARD NUMBER:	
PROOF OF REMITTEE OF SECURITY DEPOSIT	

File No.ANERT-TECH/25/2022-PE2(EV)

SL No.	Item to be issued	Rate Rs.per sq.Ft.(Rs./SqFt) (Including Tax) for SL NO. 1 and 3
1	For Back Lit Boards with Electrical Work as per tender specifications including scaffolding charge and all taxes, transportation, installation ,etc	Rs. /- (in words)
2	For Lollipop Boards with Electrical Work as per tender specifications including scaffolding charge and all taxes , transportation ,installation etc	Rs. /- (in words)
3	For Nonlit Boards as per tender specifications including scaffolding charge and all taxes , transportation ,installation etc	Rs. /- (in words)
4.	For 3" dia , 7 ft height GI Round pipe with concrete foundation etc	Rs. /- (in words)
Total Cost		Rs. /- (in words)

Note:

- a. The price quoted should include the cost of material, cost of art/design work, Labour cost and inclusive of all taxes, freight, insurance, delivery, excise duty, incidental charges etc.
- b. The commercial bid should be submitted in above proforma only and price quoted in any other proforma will not be accepted and liable for rejection
- c. Conditional tenders will be rejected.

Date :

Signature of tenderer with stamp of the firm

Name :

Contact No: