



അനേർട്ട്
ANERT

Agency for New and renewable Energy Research and Technology

നവീനവും പുനരുപയോഗയോഗ്യവുമായ ഊർജ്ജ ഗവേഷണങ്ങൾക്കും സാങ്കേതിക വിദ്യകൾക്കുമുള്ള ഏജൻസി

DEPARTMENT OF POWER, GOVERNMENT OF KERALA

Law College Road, PMG, Thiruvananthapuram 695033 • director@anert.in • www.anert.gov.in

Tel.: (+91-471) 2338077, 2334122, 2333124, 2331803 • Fax: (+91-471) 2329853



PROCEEDINGS OF THE CHIEF EXECUTIVE OFFICER

(Present: NARENDRA NATH VELURI)

Abstract

ANERT – Empanelment of Agencies for supply of solar domestic lights and installation of LED Solar Street Lighting / Mini Mast Lighting Systems – Sanctioned - Orders issued.

File No. ANERT-TECH/252/2023-T3

I/21411/2025

03-06-2025

- Read
1. ANERT Notification No. ANERT TECH/252/2023 T3 dt:17.8.2024
 2. e Tender bids submitted by Agencies
 3. Evaluation Statements of Addl. Chief Technical Manager, ANERT dt:23.01.2024 and 15.11.2024
 4. Price bids of technically qualified Agencies opened on 24.01.2024 and 26.11.2024
 5. List of Empanelment of Agencies published vide A O. No. 24/2024/ANERT dt: 29.01.2024 and A.O No. 311/2024/ANERT dt: 11.12.2024
 6. Technical and financial bid submitted by Index Electronics, Manjeri on 31.01.2025 and 27.05.2025
 7. Evaluation Statements of Addl. Chief Technical Manager, ANERT dt:26.05.2024
 8. Circular No.DA1/244/2017-LSGD dt:2.6.2017 from Local Self Govt. Department, Govt. of Kerala.

ORDER

As per reference read 1 above, e Tender notification was published for inviting Expression of Interest from OEMs, authorised distributors of OEM, public sector institutions and Government Agencies for the supply / installation of off grid solar powered devices below 1 kW. Documents for Expression of Interest were submitted by seven agencies vide reference 2 read above. On scrutiny of all the pre-qualification criteria and certification for technical compliance of devices, four Agencies were qualified in the evaluation of technical bids for installation of solar street lighting / mini mast lighting systems as per reference 3 read above. It was also noticed that three Agencies were qualified in the evaluation of technical bids for supply of solar domestic lights. The price bids submitted by all these Agencies were opened vide reference 4 read above. The empanelment order released on 29.01.2024 was modified and revised order was issued on 11.12.2024 above, by including all the qualified agencies. The Agencies already qualified as per reference read 5 above will also be continued.

Empanelment bid was then submitted by Index Electronics, Manjeri vide reference read 6 above and the same was evaluated vide reference 7 read above and approved for including in the revised list now.

The rates quoted by these six Agencies are within the benchmark costs suggested for the empanelment process and hence they are approved for installation of LED Solar Street Lighting / Mini Mast Lighting Systems within the State of Kerala. The following are the Agencies qualified for Empanelment for installation of LED Solar Street Lighting / Mini Mast Lighting Systems through ANERT and Local Self Govt. Institutions.

1. Ecomate Energy Solutions, Ernakulam
2. Ammini Solar Pvt. Ltd., Thiruvananthapuram
3. Usha Electronics Systems, Palakkad
4. Merkury Electrical Corporation, Thrissur
5. J.N Lightings Kerala, Thiruvalla
6. Index Electronics, Manjeri

Three Agencies are already approved for the supply of Solar Domestic Lights as they meet all technical specification and tender criteria. The following are the Agencies qualified for Empanelment for supply of Solar Domestic Lights through ANERT and Local Self Govt. Institutions.

1. Ecomate Energy Solutions, Ernakulam
2. Ammini Solar Pvt. Ltd., Thiruvananthapuram
3. Usha Electronics Systems, Palakkad

The validity period of the empanelment will be two years as indicated in the Annexures of this order. As per the circular of Local Self Govt. Department referred 8 above, guideline was issued for the implementation of solar projects through various Local Self Govt Institutions by inviting tenders from the Agencies empanelled by ANERT for the purpose. The list of empanelled agencies for installation of solar street lighting and solar mini mast lighting systems is enclosed as Annexure I and the list of empanelled agencies for supply of solar domestic lights is enclosed as Annexure II. Technical specification for solar LED street lighting / mini mast lighting systems is enclosed as Annexure III and that for solar domestic lights as Annexure IV. List of components of solar LED street lighting / mini mast lighting systems is enclosed as Annexure V and that of solar domestic lights as Annexure VI. Any change in the make and model number of components approved for the work should be done with prior sanction from ANERT. This revised list of Empanelled Agencies may be followed by the Local Self Govt Institutions for their tender process for the installation of Solar LED Street Lighting Systems and for the procurement of solar domestic lights. The empanelment list will be updated from time to time.

NARENDRA NATH VELURI
CHIEF EXECUTIVE OFFICER

- Copy to: 1. Additional Chief Technical Manager (Projects), ANERT
2. Technical Manager, ANERT
 3. The District Engineers, District Offices of ANERT

4. The Website of ANERT through Sri. Premkumar K, Scientist
5. Ecomate Energy Solutions, Ernakulam
6. Ammini Solar Pvt. Ltd., Thiruvananthapuram
7. Usha Electronics Systems, Palakkad
8. Merkury Electrical Corporation, Thrissur
9. J.N Lightings Kerala, Thiruvalla
10. Index Electronics, Manjeri
11. The Secretaries of Corporations
12. The Secretaries of Municipalities
13. The Secretaries of District Panchayaths
14. The Secretaries of Block Panchayaths
15. The Secretaries of Grama Panchayaths
16. Office copy

Encl: Annexures I, II, III, IV, V, VI

Annexure I

List of Agencies Empanelled for the Installation of Solar LED Street Lighting / Mini Mast Lighting Systems

Sl. No.	Name, Address, Phone No and eMail Id of Empanelled Agency	Empanelment Number	Empanelment Category	Approved Cost (Rs)	Validity of Empanelment
1	Ecomate Energy Solutions XIX/544B, Pieniel Building, Near Reliance Pump, MC Road, Perumbavoor, Ernakulam – 683542 Ph: 8086995727, 8086995724, 8086995725, 8086995728 eMail: ecomateenergy@gmail.com sales.ecomate@gmail.com	ANERT-EMP-SLS-2024-01	LED Solar SLS: Model A Model B Model C Model D Model E Model F Model G Model I Model J Model K Model L Model M Model O	41,023 50,000 53,987 53,987 62,400 94,000 1,35,000 2,40,000 3,04,000 3,95,000 4,97,000 6,36,000 1,30,000	Two years from 29.1.2024
2	Ammini Solar Pvt. Ltd. Plot No. 33-37, KINFRA Small Industries Park, St. Xavier's College Post Thiruvananthapuram -695586 Ph: 0471 2705588, 9447035588, 9947746000 eMail: solar@ammini.in	ANERT-EMP-SLS-2024-02	LED Solar SLS: Model A Model B Model C Model D Model E Model F Model G Model H Model I Model J Model K Model L Model M Model N Model O	41,023 68,000 53,987 53,987 62,400 99,000 1,36,000 1,65,000 2,41,000 3,16,000 4,10,000 4,98,000 6,37,000 6,70,000 1,32,000	Two years from 29.1.2024
3	Usha Electronics Systems Sopanam, 1/431A Thrithala Road, Koottanad Pattambi, Palakkad – 679533 Ph: 0466 2371373. 0466 2370809, 9447835946 eMail: purchase@ushaelectronicssystems.com marketinguesktd@gmail.com	ANERT-EMP-SLS-2024-03	LED Solar SLS: Model A Model B Model C Model D Model E Model F Model G Model H Model I Model J Model K Model L	41,023 55,800 53,987 53,987 62,400 73,137 1,19,419 1,37,805 1,60,906 1,93,115 2,40,302 2,69,064	Two years from 29.1.2024

			Model M	3,40,834	
			Model N	3,90,777	
			Model O	1,28,500	
4	Mercury Electrical Corporation Room No:X/449T, Second Floor, Go Tower, Peramangalam P.O, Thirissur – 680545. Ph: 8589859955 9249500404 8589859933 eMail: m4merkury@gmail.com	ANERT-EMP-SLS-2024-04	LED Solar SLS: Model A Model B Model C Model D Model E Model F Model G Model H Model I Model J Model K Model L Model M Model N	41,023 66,200 53,987 53,987 62,400 95,000 1,30,000 1,58,000 2,32,000 3,05,000 3,96,000 4,85,000 6,20,000 6,53,000	Two years from 29-1-2024
5	JN Lightings (Kerala) West Othara P.O, Thiruvalla Pin: 689551 Ph: 9744648942 7306673152 eMail: jnlightingskerala@gmail.com	ANERT-EMP-SLS-2024-05	LED Solar SLS: Model A Model B Model C Model D Model E Model F Model G Model H Model I Model J Model K Model L Model M Model N Model O	41,023 59,999 53,987 53,987 62,400 98,499 1,35,499 1,64,499 2,40,499 3,15,499 4,09,499 4,97,499 6,36,500 6,69,500 1,32,000	Two years from 29-1-2024
6	Index Electronics Payyanad P.O, Manjeri Malappuram – 676122 Ph: 9946488321, 9645580024 0483 2948321 eMail: rafeequeintex@gmail.com	ANERT-EMP-SLS-2024-06	LED Solar SLS: Model A Model B Model C Model D Model E Model F Model G Model H Model I Model J Model K Model L Model M Model N	41,023 62,000 53,987 53,987 62,400 95,000 1,30,000 1,60,000 2,40,000 3,10,000 4,05,000 4,95,000 6,30,000 6,60,000	Two years from 03-06-2025

Annexure II**List of Agencies Empanelled for the Supply of Solar Domestic Lamps**

Sl. No.	Name, Address, Phone No and e Mail Id of Empanelled Agency	Empanelment Number	Empanelment Category	Approved Cost (Rs)	Validity of Empanelment
1	Ecomate Energy Solutions XIX/544B, Pieniel Building, Near Reliance Pump, MC Road, Perumbavoor, Ernakulam – 683542 Ph: 8086995727, 8086995724, 8086995725, 8086995728 eMail: ecomateenergy@gmail.com sales.ecomate@gmail.com	ANERT-EMP-SDL-2024-01	Solar Domestic Lamp: Model A Model B	Rs.3800 Rs.4100	Two years from 11.12.2024
2	Ammini Solar Pvt. Ltd. Plot No. 33-37, KINFRA Small Industries Park, St. Xavier's College Post Thiruvananthapuram -695586 Ph: 0471 2705588, 9447035588, 9947746000, eMail: solar@ammini.in	ANERT-EMP-SDL-2024-02	Solar Domestic Lamp: Model A Model B	Rs.3800 Rs.4100	Two years from 11.12.2024
3	Usha Electronics Systems Sopanam, 1/431A Thrithala Road, Koottanad Pattambi, Palakkad – 679533 Ph: 0466 2371373. 0466 2370809, 9447835946 eMail: purchase@ushaelectronicssystems.com marketinguesktd@gmail.com	ANERT-EMP-SDL-2024-03	Solar Domestic Lamp: Model A Model B	Rs.3800 Rs.4100	Two years from 11.12.2024