File No.MDS-01003(13)/1/2021-MNT-MD

भारत सरकार/Government of India

पत्तन, पोत परिवहन एवं जलमार्ग मंत्रालय/Ministry of Ports, Shipping & Waterways दीपस्तंभ और दीपपोत निदेशालय/Directorate of Lighthouses & Lightships दीप भवन, 5/20, ज़ाफर सैरंग स्ट्रीट/Deep Bhavan, 5/20, Jaffar Syrang Street चेन्नै-600 001 / Chennai – 600 001.

दूरभाष संख्या:044-25232807/808,

ई-मेलःdlhlschennai@gmail.com

दिनाँकः 05/09/2022

उद्धरण आमंत्रण सूचना / Notice Inviting Quotation

विषय /Sub: Supply of Solar Panels and Accessories for Dhanushkodi Lighthouse - Reg.

For and on behalf of President of India, the Director, Directorate of Lighthouses and Lightships, Chennai invites sealed quotation from reputed firms or authorised Dealer or agent for "Supply of Solar Panels and Accessories for Dhanushkodi Lighthouse", as per the schedule of work (Annexure 'A') and terms & conditions (Annexure 'B')

The NIQ can be downloaded from DGLL's Website www.dgll.nic.in.

The Quotations duly filled and sealed, super scribed as "Quotation for **Supply** of **Solar Panels and Accessories for Dhanushkodi Lighthouse**" along with necessary credentials, descriptive brochures, etc. shall reach this office on or before 19/09/2022 at 1500Hrs. The quotation will be open on the same day at 1600Hrs.

निदेशक/Director

अनुलग्नक 'अ'/Annexure 'A'

कार्य अनुसूची/SCHEDULE OF WORK

SI. No	Description of Work	Qty.	Rate/ Each/ Per	Total Amount
1	Supply of 385W , IP68 Mono crystalline solar panel with high efficiency 48V VOC / 10.2A Isc, dimension 1968 x 987 x 40 mm (Approximately), junction box with MC4 connector	2 Nos.		
2	Supply of wall mounting type MPPT solar charge controller of 24V/60A suitable for 24V battery bank and PV range 70V -150V Voc Max and maximum 1200W solar wattage with Digital Display.	2 Nos.		
3	Supply of 24V/ 1400W or above pure sine wave inverter comprising of high efficiency, copper coiled transformer.	2 Nos.		
4	Supply of IP67 DCDB box with transparency cover Comprising of single string 600V/3KW SPD and 500V/25A DP DC MCB	1 No.		
5	Supply of IP67 ACDB box with transparency cover Comprising of single Phase DP SPD and 500V/10A DP AC MCB	1 No.		
6	Supply of 6 sq.mm tin coated DC cable suitable for laying from solar panel to DCDB	60 Mtrs		
7	Supply of MC4 connector	4 Nos.		
8	Supply of 25 sq.mm tin coated DC cable	12 Mtrs.		
9	Packing and transportation Chargers to Dhanushkodi Lighthouse.	Job		
	ж.		Total	

Note: GST will be paid as per actual

Signature of Contractor with seal

Director

अनुलग्नक 'स'/Annexure 'B'

नियम और शर्ते / TERMS AND CONDITIONS

- 1. The items supplied should be confirmed to the Bureau of Indian standard wherever applicable.
- 2. The undersigned reserves the right to reject the work contract at any time without assigning any reason there off.
- 3. The bidder shall study thoroughly the concept of work enclosed as per NIQ before quoting their rates.
- 4. The lowest quoted bidder shall have no right to claim the award of work, for which Director's decision is final.
- 5. The supply shall be completed within 30 days from the date of acceptance of purchase order by the bidder.

6. Delivery

: The Station In-charge, Dhanushkodi Lighthouse, Dhanushkodi Post, Rameswaram Taluk, Ramanathapuram Dist.

7. Payment

: 100% payment will be made after receipt of the item

in Good condition

8. Warranty

: 60 Months (5 years from the date of Supply)

9. Paying authority

: The Director,

Directorate of Lighthouse & Lightships,

5/20, Jaffer syrang Street,

Chennai - 600 001.

Signature of Contractor with seal

Director