

Replies of pre-bid queries

Tender No : TPSODL/OT/ 2025-26/2500000930

Package Name: Rate Contract for Rate Contract for supply, installation, testing, and commissioning (SITC) of High Mast Lighting of various sizes at different TPSODL loc:

| Sr. No. | Detailed Reference to TPSODL Tender Document. Please specify Document No / Clause No / Page No | Description as per Bid Document | Remarks - Query / Clarification | TPSODL Response |
|---------|--|---|---|--|
| 1 | 2 | 3 | 4 | 5 |
| 1 | NIT document, Page no 1 | EMD | As an MSME-registered firm, we kindly request exemption from the EMD requirement for this tender. | No change in tender term. The EMD is exempted only for Odisha MSMEs. |
| 2 | NIT document, Page no 1 | EMD | Please confirm that the EMD is to be paid to the same account as the tender fee, as mentioned on Page 1 of the NIT document, and that no hard copy submission is required. | Yes |
| 3 | NIT document, Page no 5 | The bidder should have own manufacturing facility to manufacture the tendered materials and should have in-house facilities for routine & acceptance tests as per technical specifications. | For High Mast Lighting Towers, we follow contract manufacturing model where the raw materials, design drawings, certifications provide by EnergyGreen. Our contract manufacturer is equipped with in-house testing facilities. Therefore, we kindly request you to consider EnergyGreen as a OEM for High Mast Lighting Towers for this tender. | Specification to be complied |
| 4 | NIT document, Page no 5 | The bidder should have own manufacturing facility to manufacture the tendered materials and should have in-house facilities for routine & acceptance tests as per technical specifications. | We have our own manufacturing facility and in-house testing capabilities for LED flood lights. | Inhouse testing facility required for other items also |
| 5 | NIT document, Page no 15 | 7.1. Special Conditions of Contract v) Performance Guarantee: CPBG amounting to 5% of the Rate Contract value shall be submitted & shall remain valid till 54 months from the date of award of Rate Contract | Please confirm that the Performance Bank Guarantee (PBG) is to be submitted for a period of 54 months plus 1 additional month, and that there is no requirement to pay any Security Deposit (SD) or any deductions related to safety compliance. | Please refer the tender CPBG & Payment clause |
| 6 | NIT document, Page no 45 | 8.0 SECURITY CUM PERFORMANCE DEPOSIT (b) 10% of the PO value if purchase order value is less than Rs 5 Crores. | To accurately confirm whether Clause 7.1(v) – Performance Guarantee under the Special Conditions of Contract (SCC) supersedes Clause 8.0 | Yes |
| 7 | Document No. - ENG-GEN-4036, Page No. 6 | For high mast light upto 20m shall be operated manually while for 20m & above shall be operated through motor of 1.5HP | Please confirm that all high masts, regardless of their length, must be supplied with a motorized winch system. | Specification to be complied |
| 8 | Document No. - ENG-GEN-4036, Page No. 4 | as per clause 4.0 GENERAL TECHNICAL REQUIREMENT: Electrical motor is mandatory for all length high mast | Kindly confirm that all high masts, irrespective of their height, must be supplied with a motorized hoisting system. | Specification to be complied |
| 9 | Document No. - ENG-GEN-4036, Page No. 4 | Make Shall be finalized at the time of engineering | We are proud manufacturers of LED lights and high mast poles. We intend to participate in this tender with our own make, 'ENERGYGREEN'. | Specification to be complied |
| 10 | Document No. - ENG-GEN-4036, Page No. 7 | lightning spike shall be minimum 1.2M in length | Please specify the diameter of the lightning arrester (LA) rod. | Shall be as per relevant IS |
| 11 | Document No. - ENG-GEN-4036, Page No. 8 | Neon Spiral aviation obstruction lights | We propose aviation obstruction lights with 300 nos LEDs (red color). Also kindly confirm whether single dome or double dome type is required. | Specification to be complied |

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| 12 | Document No. - ENG-GEN-4036, Page No. 8 | The luminaire shall be of Bajaj/Crompton/GE/Philips or any other equipment approved make of TPSODL. | We intend to participate in this tender with our own brand, 'ENERGYGREEN'. Kindly confirm if this is acceptable. | Specification to be complied |
| 13 | Document No. - ENG-GEN-4036, Page No. 8 | 12M High mast in one section | The 12 meter high mast is supplied in two sections, each with a length of 6,500 mm. | Specification to be complied |
| 14 | Document No. - ENG-GEN-4036, Page No. 13 | Average thickness of galvanization 100 Microns (As per IS 2629 and tested 6-time 1Min Dip into copper sulphate solution as per IS 2633) | The standard average thickness of galvanizing is 85 microns. This standard is followed by most government PSUs companies. | Specification to be complied |
| 15 | | Particular Location are not given with location wise qty also not given. Transportation cost calculating is difficult. | | Please consider the transportation for PAN TPSODL. |
| 16 | Technical Specification | Different wind speed is given. | | Kindly consider 70M/s as mentioned in specification |
| 17 | Technical Specification | 12mtr mast given in single section please allow two section to minimize the Transportation cost. | | Specification to be complied |