

OFFICE OF THE DIVISIONAL FOREST OFFICER: DEOGARH DIVISION
Phone No. 06641-291002 (Office) Email- dfo.deogarh@odisha.gov.in

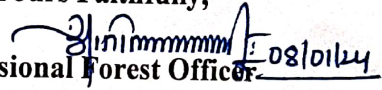
No 191 / Dated 08.01.2024
From Sri. Magar Dhanaji Raoso, IFS
DFO, Deogarh Forest Division.
To The Deputy Director (Advertisement),
Information and Public Relation Department,
Govt. of Odisha, Bhubaneswar.
Sub: - Publication of Tender Notice for Procurement of Solar Street Lights to be
installed at different Day Tourism locations in Deogarh Forest Division-regd.

Sir,

The date of tender for Procurement of Solar Light as per the specifications mentioned in the detailed Tender Document for use in Deogarh Division for the year 2023-24 is fixed to **dt.19.01.2024 at 11.30 AM.**

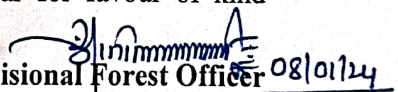
Therefore, in enclosing herewith an abridged Tender Notice of Deogarh Forest Division in English, I would request you to kindly publish the same in One leading Odia and One English daily newspapers of the State by **10th January, 2024** positively and send a complimentary copy of the same to this office for record and reference.

Yours Faithfully,


Divisional Forest Officer
Deogarh Forest Division

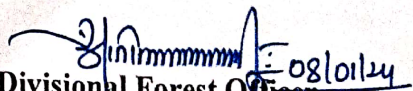
Memo No. 192 / Dt. 08.01.2024

Copy along with the copy of the abridged tender notice submitted to the Principal Chief Conservator of Forests HOFF, Odisha, Bhubaneswar for favour of kind information and necessary action.


Divisional Forest Officer
Deogarh Forest Division

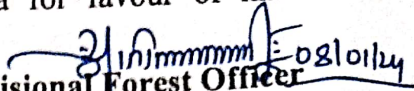
Memo No. 193 / Dt. 08.01.2024

Copy along with the copy of the abridged tender notice submitted to the Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar for favour of kind information and necessary action.


Divisional Forest Officer
Deogarh Forest Division


Memo No. 194 /Dt. 08.01.2024

Copy along with the copy of the abridged tender notice submitted to the Regional Chief Conservator of Forests, Rourkela Circle, Rourkela for favour of kind information and necessary action.


Divisional Forest Officer
Deogarh Forest Division


Memo No. 195 /Dt. 08.01.2024

Copy along with the copy of the abridged notice forwarded to the Chief Conservator of Forests (IT & GIS) O/o the Principal Chief Conservator of Forests Odisha, Bhubaneswar for information for favour of kind information and necessary action. He is requested to upload the above Tender in the website of Pr.CCF Odisha as early as possible.


Divisional Forest Officer
Deogarh Forest Division


Memo No. 196 /Dt. 08.01.2024

Copy along with the copy of the abridged tender notice submitted to the DM Collector, Deogarh/Angul for favour of kind information and necessary action.


Divisional Forest Officer
Deogarh Forest Division


Memo No. 197 /Dt. 08.01.2024

Copy along with the copy of the abridged notice forwarded to the DIO, NIC, Deogarh/Angul with a request to host the abridged notice on district NIC Portal.


Divisional Forest Officer
Deogarh Forest Division

Memo No. 198 /Dt. 08.01.2024

Copy along with the copy of the abridged notice forwarded to the All District Officer, Deogarh for information for favour of kind information and necessary action


Divisional Forest Officer
Deogarh Forest Division

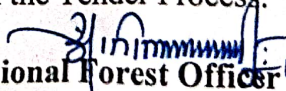
1. **General Instructions (Necessary support documents are to be enclosed)**

- A. The tender process will be of two bid system-Technical Bid and Financial bid process. The tenderer should submit two separate sealed covers mentioning Technical Bid & Financial Bid. The tenderers who qualifies in Technical Bid will be eligible to participate in Financial Bid.
- B. The Bid Must Contain the Requisite Tender Document Cost of Rs.1000/- and EMD of Rs. 1,00,000/- as per the advised mode in the technical tender document. The Bid documents can be obtained from the office of the undersigned on payment of requisite fee or can be downloaded from website www.odishaforest.in/www.deogarh.nic.in from 11:00 Hours of 10.01.2024 to 05:00 Hours of 18.01.2024 for bidding.
- C. EMD should be in the shape of Demand Draft issued by a nationalized or scheduled bank in favour of "The Divisional Forest Officer, Deogarh Forest Division, "Payable at Deogarh. The bid document is available on working day in the office of the undersigned.
- D. The bidder must have valid GSTIN and must furnish the GST Registration certificate, GST Clearance certificate, PAN, IT return for AY 2022-23 and AY 2021-22 in the bid.
- E. Last date of bid submission (by messenger / Courier / Post)- 18th January, 2023 at 05.00 PM in the office of the Divisional Forest Office, Deogarh Forest Division.
- F. Date of bid opening – 19th January, 2023 at 11.30 AM in the office of the Divisional Forest Officer, Deogarh Forest Division, Deogarh.
- G. Tenderers have to mention the Company, Model, Manufacture year and detailed Technical Specifications of the Solar Light in the Technical Bid. The Tender Evaluation Committee will scrutinize and verify the model & Specifications on the same date and will open the Financial Bids of technically qualified bidders.
- H. The decision of the Tender Evaluation Committee is final. The committee has right to cancel the Tender process at any point of time without mentioning the reason thereof.
- I. Cost of tender paper of Rs. 1000/- and EMD cost of Rs.1,00,000/- in the shape of Demand Draft issued by a nationalized or scheduled commercial bank should be enclosed in technical bid only.

Terms & Conditions:

1. The bidders shall mention details of the Company, Model, Manufacture year and detailed Technical Specifications of the Solar light in the Technical Bid.
2. The bidders can also indicate any superior technical specifications.

The Bidder must satisfy all the Eligibility Criteria to participate in the Tender Process.


Divisional Forest Officer
Deogarh Forest Division.

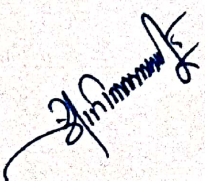
A. TECHNICAL BID OF TENDER APPLICATION FORM FOR 147 NOS OF SOLAR STREET LIGHTS MANUFACTURING FIRMS/ DEALER / SUPPLIERS

01. Name of the Manufacturing Firm/ Dealer/ Supplier:
02. Name of the Owner/ Proprietor:
03. Name of the Authorized representative:
04. Permanent Address in Full:
05. Present business Address for Correspondence:
06. Communication with Telephone No:
07. PAN CARD No. & Aadhaar No. (copies are to be submitted):
08. G.S.T. Registration No.
(A copy of registration certificate is to be attached)
09. Copy of Filing of GST Return
- J. For the year AY 2022-23 and AY 2021-22 in the bid.
(Copy is to be submitted)
10. Filing of Income Tax Return for Last 3 years.
11. Copy of Order for supply of Walkie Talkies to another Division/office/Department:
12. Walkie Talkies Specification:
13. Amount of Tender Paper Deposited with receipt No:
14. EMD deposited with BD No. date & Bank details:
15. List of documents submitted with Tender Papers:
 - a)
 - b)
 - c)
 - d)
 - e)
 - f)

I declare that the particulars furnished above are true to the best of my knowledge and I accept all terms conditions of this tender without any objections.

Place
Date
No.

Full Signature of the Tender.
Full Postal Address with Contact



B. FINANCIAL BID OF TENDER APPLICATION FORM FOR 147 NOS OF SOLAR STREET LIGHTS MANUFACTURING FIRMS/ DEALER / SUPPLIERS

01. Name of the Manufacturing Firm/ Dealer/ Supplier:

02. Permanent Address in Full:

03. Present Address with Telephone No

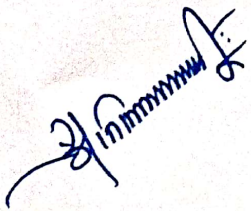
04. Rate Quoted by the Tenderer:

Serial No.	Make and Model	Specifications	Total cost inclusive of all Taxes.

Certified that I shall supply the above Solar Street Lights in the rate quoted against each as per the order of the Divisional Forest Officer, Deogarh Forest Division. In no case the quoted rate will be enhanced and I shall supply good quality Solar Street Lights selected for supply. I shall be responsible to supply the same failing which my earnest money deposit security deposit amount will be forfeited to Government.

Place:
Date:

Full Name and Signature of the Tenderer



Technical Specifications for Installation of 147 nos. of Integrated Solar Street lights (LED Light + Battery both integrated and standalone solar panel) at various Ecotourism sites of Deogarh Forest Division.

- 1) **Solar Panel:** Wattage – 12V, 150W, Polycrystalline PV module, Warranty – 25 Years, MNRE Approved – IEC Certified.
- 2) **Lithium Battery:** Replaceable Inbuilt / Integrated 80AH, 12.8V LiFepo4 (lithium Ferro Phosphate) Battery with light housing, Warranty – 5 Years, Approval – BIS Certification.
- 3) **LED Street Light:** 60W, Type – IP 66 Rated water and dust proof body, Warranty – 5 Years, Approval – BIS Certification.
- 4) **Pole:** GI Pipe Diameter – 76mm dia, Thickness – 4 mm, Height- 6.5 meters hot dip GI pole (5.5 meters above ground level and 1meter below ground level), Approval – ISI Certification. The spigot mount for connecting lamp and pole should be adjustable and mounting angle shall be $\pm 80^\circ$.
- 5) **Installation:** Scope of supply includes installation, commissioning at Eco-tourism sites of Deogarh Forest Division within 150 kms of Deogarh Forest Headquarters. The seller shall include transportation, GST within the scope of supply. Safety and operational check of the equipment shall be done by the buyer in presence of the supplier before handover.
- 6) **Quantity:** 147 units (Locations to be provided after award of contract)

SI No.	Name of the Eco-tourism site	Quantity of Solar Street Light
1	Pradhanpat Waterfall	12
2	Kurudkut Waterfall	56
3	Deojharan Waterfall	45
4	Bhai-Bhauni Waterfall	12
5	Gohira Dam	22
Total		147 units

- 7) **Foundation:** Foundation size= 0.5x0.5x1.0 m, concrete grade=M20
- 8) **Motion sensor:** In built with PIR Sensor – 10 meters working range, Detection: 102 degrees horizontal 92 degrees vertical.
- 9) **Energy saving mode:** Automatic dusk to dawn, on detecting any movement, the LED glows at full brightness. If no movement is detecting for more than 30 seconds, the controller reduces the brightness of LED Lamp by 70%.

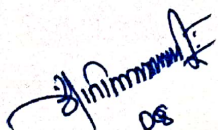
10) Security Deposit

- a) The supplier shall be responsible for any rectification of problems within the warranty period of 5 (five) years to make the unit fully functional. Replacement of any parts within the warranty period shall be on the part of the supplier.
- b) The supplier should provide the service report to the purchaser. After Award of contract to the successful bidder, the supplier shall deposit 5% of the contract value in form of demand draft / FD Pledge in favour of Divisional Forest Officer, Deogarh Forest Division for Bank Guarantee/Security Deposit within 15 days of Award of contract. After receipt of the Security Deposit only payment shall be made to the supplier. The Security Deposit shall only be returned to the supplier on demand without interest after following all conditions mentioned above.


11) Warranty-5 years minimum- The supplier shall be responsible to provide service and maintenance during warranty period of 5 years as and when required at the place of respective instruments installed.

Additional Mandatory Terms and Conditions for qualifying in the Technical BID.

1. GST return (Latest five months), IT return (AY 2022-23 and AY 2021-22) along with copies of PAN and GST registration shall be submitted along with the technical BID.
2. **Experience Criteria:** The Bidder should have Installed Solar Street lights to any Govt. Department of Odisha Government for 2 years before the bid opening date along with order value for minimum 60% of the Quantity in a Single Order through competitive bidding i.e. Reverse Auction mode. Copies of relevant contracts to be submitted along with bid in support. (Copy of Purchase Order / Supply Order / GeM Contract shall be submitted by the bidder for technical qualification). Tampering of Purchase Order / Supply Order / GeM Contract by the sellers shall be rejected outrightly without assigning any reason thereof). Legible copy of the Purchase Order / Supply Order / GeM Contract shall be submitted for technical qualification, if not the sellers shall be rejected outrightly without assigning any reason thereof.
3. Bidder must have minimum average turnover of Rs. 2 Cr. Annually for last 3 years.
4. The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25% of the bid quantity at the time placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during continuity of the contracted rates. Bidders are bound to accept the orders accordingly.
5. Payment shall only be done after submission of completion certificate and verification by the purchaser.
6. Scope of supply includes Transportation, Installation, Commissioning and GST Charges to be included in the bid.


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7. The star rating of the bidder shall be more than or equal to 3.0 in Government e-market (GeM).
8. It is highly advisable to all bidders to visit the site before quoting to know the actual field condition.
9. Undertaking that all the certificates / permissions / documents are valid and current as on date and have not been withdrawn / cancelled by the issuing authority.
10. **COMPLETION TIME: 30 days from generation of Contract Order. Non-completion within the date as in the contract shall attract penal charges as per GeM Guidelines.**
11. **EMD:** The value of Earnest Money to be deposited by the bidder shall be Rs.1,00,000.00 (Rupees one lakhs only) EMD should be in the form of Demand Draft / electronically from any Nationalized Bank in favour of Divisional Forest Officer, Deogarh, Payable at Deogarh and must be accompanied with the technical bid. For unsuccessful tenderer EMD shall be refunded immediately after Finalization of the bid. EMD shall be forfeited if the L1 bidder fails to accept the order within 5 days from the date of issue of contract order.
12. **All bidders willing to participate in the Technical Bid online, shall have to demonstrate and install their sample at the Divisional Forest Officer, Deogarh Office for checking the efficacy of the system. Only those bidders who pass the field test shall be accepted for technical qualification online in GeM. Bidders not attending the pre-bid enquiry with their product shall be disqualified in Technical Bid online in GeM.**
13. **The bidder at their own arrangement shall take back the sample along with the accessories after generation of contract. This office shall not take any responsibility for returning of the samples.**
14. The bidders are requested to submit the details about their product in their letter head, duly signed during submission of technical bid. Basing on their product specification, and other requirement as pre the terms and conditions in the BID technical evaluation shall be made, thereafter acceptance of technical BID, online through GeM.
15. The Authority reserves the right to withdraw or relax any of the terms and conditions mentioned above to overcome the problem encountered at a larger scale.
16. Payment shall only be done after submission of completion certificate and verification by the purchaser along with the installation certificate uploaded in GeM as per **Annexure-I**.
17. One acrylic/tin board of 1.5X1.0 ft size mentioning the scheme details shall be installed on each solar street light pole at the height of 03 meters from the ground. The details of the write-up shall be provided to the successful bidder after award of contract.
18. Non-compliance of any of the Terms & Conditions mentioned in the Bid, the bidder / seller shall be rejected.


Divisional Forest Officer
Deogarh Forest Division

