

TENDER PAPER

FOR

*Schedule Bid for  
Expression of Interest for  
selection of vendor for  
Supply & Installation of  
LED based Solar Street  
Light System*

*Block Development Officer*

# Block Development Officer

## Crucial Details of Tender Call Notice

<b>TENDER CALL NOTICE</b>	:	<b>TCN NO 03 / DATE.08.12.2021</b>
<b>Name of the work</b>	:	<b>Schedule Bid for Expression of Interest for selection of vendor for Supply &amp; Installation of LED based Solar Street Light System</b>
<b>Cost of Tender document</b>	:	<b>10,000/- ( Rupees Ten Thousand ) Non-refundable</b>
<b>Performance Guarantee</b>	:	<b>1% of agreement of value in shape of Bank Draft.</b>
<b>AGENCY</b>	:	<b>As per eligibility criteria</b>
<b>Period of Sale/Down load of Tender document</b>	:	<b>Dt. 08.12.2021 03Pm to Dt.15.12.2021 upto 5.00 PM</b>
<b>Last Date for receipt of Filled in Tender document</b>	:	<b>Dt. 16.12.2021 up to 1.00 P.M.</b>
<b>Place &amp; Date of Opening of Technical bid</b>	:	<b>Office of the Block Development Officer Dt. 17.12.2021 at 03 P.M.</b>
<b>Place &amp; date of opening of Financial Bid of eligible Tenders</b>	:	<b>Office of the Block Development Officer Dt. 17.12.2021 at 03 P.M.</b>
<b>Officer invited the Tender</b>	:	<b>Block Development Officer</b>

*Signature of Tenderer/Agency*



# BANDHUGAON BLOCK

## TENDER PAPER

TECHNICAL TENDER DOCUMENT  
( To be enveloped in Separate sealed Cover)

**NAME OF WORK: - Schedule Bid for Expression of Interest for selection of vendor for Supply & Installation of LED based Solar Street Light System**

Issued against Bank Draft No. \_\_\_\_\_ Dt. \_\_\_\_\_  
drawn on \_\_\_\_\_  
For Rs. \_\_\_\_\_

Cashier/ Junior Assistant

*Signature of Tenderer/Agency*





## Office of the Block Development Officer :

No. 3391 /2021

Date: 08.12.2021

### Invitation of Expression of Interest

Block Development officer invites sealed bid on Expression of Interest are invited from the intending reputed and ISO Certified firms/Manufacture/Authorized Dealers with having valid HT/ LT License wherever as applicable from the Govt. of Odisha .The bidder who fulfils all qualifications and criteria as specified can submit the expression of interest for the purpose. The quoted price shall exclusive of GST but inclusive of other taxes and conveyance charges for supplying, installation, commissioning including erection and post maintenance for 5 years warranty for replacement in-situ in different Slum area of Bandhugaon.

The detailed specifications, General Terms & Conditions Scope of work has been provided in scheduled Bid document at Annexure-1, II & III.

The bid documents can be obtained from the office of Panchyati samiti Bandhugaon on deposit of Rs 10,000/-(Rupees ten thousand only) (Non Refundable) towards Tender Paper Cost in shape of bank Draft drawn in favour of Block Development Officer, Bandhugaon Payable at SBI, Khumbariput during the office hours from 08.12.2021 03PM to 16.12.2021 till 5.00 P.M (Excluding holidays) towards cost bid papers .The Bids Shall so as to reach to The Panchyati samiti Bandhugaon through Registered Post/ Speed Post only up 5.00PM to of Dt. 16.12.2021 and the Technical Bid shall be opened on 3.30 P.M Dt. 16.12.2021 and the Financial Bids shall be Opened on 4PM dt. 16.12.2021 in presence of tenderer or their Authorized representatives who may be present at the time of Opening of Tender. Block Development Officer will no way be responsible for any delay in receipt of Tender Documents.

The filled up bid documents shall be enclosed in a sealed envelope super scribing "Bid for supply and installation of LED based Solar Light System. The bid papers completed in all aspect shall be submitted to " Block Development Officer" through Speed Post/Registered Post Only. The bid documents received beyond the stipulated date & time agencies shall be rejected.

The scheduled bid documents can also be downloaded in (<http://www.koraput.nic.in>). In such case the bidder shall enclose Bank Draft/ Demand Draft Rs.10,000/- (non-refundable) towards Tender Paper Cost drawn in

favour of **Block Development Officer, Bandhugaon** along with the bid papers as a cost of bid documents. This quotation call notice also available in office website (<http://www.koraput.nic.in>) for wide publication & download the quotation paper.

The authority reserve all rights to cancel all bids or any of the bid documents without assigning any reason thereof.

  
Block Development Officer  
Bandhugaon

**ANNEXURE-1**

**DESCRIPTION OF ITEM ALONG WITH TECHNICAL SPECIFICATION**

Sl.No.	Description of Item
1	Supply of Integrated Solar street lighting (all in one) System of 18/30/40 Watt light with approved branded Company having MNRI/other requisite certification and Lithium Ferro Phosphate battery & High efficiency solar charge controller, automatic dusk to dawn separation system, 5 year product warranty with free replacement including design, installation Commissioning and maintenance for a period of 5 years at different slum area of Bandhugaon Block is to be completed as per direction of Engineer-In-Charge.
	a) <b>With Pole:-</b> G.I. Tubular Pole of 7.00m height (21") pole with base Plate including foundation and anchor bolts up to ground level and concrete coupling above GL with all fitting clamps complete as per the direction of the Engineer In Charge
	b) <b>Without Pole:-</b> Pole with all fitting clamps complete as per the direction of the Engineer In Charge
	c) <b>Individual</b> specification of respective 18/ 30/ 40 Watt may be referred for the purpose .
	d) <b>Depth of Concrete work</b>
2	Rope light IP-65 for all poles .

**Note:-**

- The price should be quoted per unit only inclusive of all incidental cost and taxes ,Transportation cost ,Labor Cost ,Warranty and Office Set up
- GST Should be quoted separately as application ( exclusive)



*Signature of Tenderer/Agency*

TECHINICAL S PECIFICATION FOR FIXATION OF SOLAR LIGHT SYSTEM	
With clear 6 mtr HOB Tabular pole and Bracket	
Clear height	5 mtr above the ground level (For LED Solar light) & 1 mtr. (Requisite depth as required) below the ground level.
Thickness of pole	3mm
Bottom Diameter	100 mm
Top Diameter	75 mm
Size of bracket pipe	5mm outer dia

- Welding and fixation of G.I tubular pole
- Protection against mechanical and electrical failure should be provided so the defect should be deducted during the warranty /guaranty period
- Protection against electrical shock earthing and its earthing terminals should be done properly

Signature of the Tenderer/Agency



Annexure-III

<b><i>Financial Bid</i></b>			
Description of Item	Unit	Integrated All in one type	
		In figure	In words
Supply of All- In- One solar LED based lighting system with approved branded company having requisite certification /MNRI approved of Integrated solar lighting System as per technical specification			
18 watt without pole	1Set		
30 watt without Pole	1Set		
40 watt without pole	1Set		
18 watt with pole	1Set		
30 watt with Pole	1Set		
40 watt with pole	1Set		

Note:-

- The price should be quoted per unit only inclusive of all incidental Cost & Truces, Transportation cost ,labour Cost ,Warranty ,Office Set up etc
- GST Should be quoted separately as application

Signature of the Tenderer/Agency



## TECHNICAL BID

## GENERAL PARTICULARS TO BE SUBMITTED BY THE TENDERER

1	Name of Bidder /Firm:	
2	Postal Address	
3	E-mail address for communication	
4	Telephone, Fax No	
5	Name, designation & Contact Number of the representative of the tender to whom all reference shall be made	
6	Nature of the Firm (Individual / Partnership / Pvt. / Public Ltd / Public Sector) (Please attach attested copy of registration):	
7	Amount and particulars of the cost of tender paper deposited (enclose DD)	
8	Average Annual turnover of Rs.50,00,000 in the last three years (enclose balance sheet for last 3(Th re e years)	
9	GST Registration No. (copy to be enclosed)	
10	PAN CARD No.(Enclosed Xerox copy) . With 3 years IT Return filed Copy :	
11	Undertaking on the firm being not blacklisted / disbarred by any institution on any ground	

Signature of the Bidder with Seal

Signature of the Tendere/Agency



### Declaration by the bidder

I/ WE \_\_\_\_\_ ( hereafter referred to a Vendor) being desirous for participating the quotation for selection of the vender for supply of fitting, fixing & Commissioning etc of All-In-One solar electrification and having fully understand the nature of the work and having carefully noted all the terms and conditions, specifications etc as mentioned in the quotation call notice and tender documents do hereby declare that:-

1. The bidder is fully aware of all the requirements of the tender documents and agrees all provisions of the tender documents and accepts all risks, responsibilities and obligations directly or indirectly connected with the performance of the tender
2. The bidder is fully aware of all the relevant information for proper execution of the proposed work with respect to the proposed plan of work/ site, the local environment, approach road and connectivity etc. and as well as acquainted with actual and other prevailing working conditions, availability of required materials and labour etc. at site.
3. The bidder is capable of executing and completing the work as required in the tender and is financially solvent and sound to execute the work. The bidder is sufficient experienced and competent to perform the contracts to the satisfaction of \_\_\_\_\_. The bidder gives the assurance to execute the tendered work as per specification terms and conditions of the tender on award of work.
4. The bidder has no collusion with other bidders, any employee of - \_\_\_\_\_
5. The bidder has not been influenced by any statement by \_\_\_\_\_ or any of its employees but only by the tender documents.
6. The bidder is familiar with all general and special laws acts ordinance, rules and regulations of the District, State and Central Govt that may affect the work, its performance or personnel employed therein.
7. The offer shall remain valid for acceptance for l(one) year from the date of finalization of tender
8. The bidder has never been debarred from similar type of work by any departments
9. All the information and statements submitted with the tender schedule are true. In Case any information / statement is found to be false at letter stage my tender may out rightly be rejected and I shall be liable to pay all the losses incurred by Block administration against the tendered work
10. The decision of the authority will be final and binding

I do here by accept the decision of the tender inviting authority unconditionally

Signature of the Tendirere/Agency

Signature of bidder with seal



## **CHECK LIST FOR SUBMISSION OF DOCUMENTS**

### **Documents to be enclosed:**

1. Copy of valid Electrical & MV/HT License, if applicable
2. Copy of audited balance sheet and profit/ loss account for the last three years
3. Certificate from Authorized Agent / copy of work order as proof of experience in LED based Solar Street Light System during last three years.
4. Xerox copy of Income Tax/ PAN CARD of the firm with last 3 years ITReturn and GST Certificate.
5. Original Demand draft toward cost of tender paper
6. Undertaking to unconditional acceptance of all terms and conditions of the bid document
7. Technical Bid
8. Financial Bid
9. Registration Certificate of the Firm /Individual / Joint Venture, if applicable
10. Other documents, if any, as the bidder wants to enclose

**Signature of bidder with seal**

**Signature of the Tendere/Agency**



## General Terms and Conditions:

1. The bid documents to be submitted in sealed cover and shall contain a copy of tender document as a token of acceptance of terms and conditions. Attested copy of valid registration certificate, PAN card & valid GST registration.
2. The sealed cover shall carry two number of sealed envelope inside.
  - a. One cover for technical bid containing all the documents, related Bank drafts, technical bid paper, etc., clearly superscript as TECHNICAL BID on the envelope.
  - b. One cover for financial bid containing only financial bid enclosed in the sealed cover of FINANCIAL BID on the envelope.
3. The technical bid will be evaluated first. The financial bid will be opened and evaluated of successfully qualified technical bidders only. The financial evaluation will be done on L1 basis for each item of work. The work order will be awarded to the most responsive L1 bidder. However, the authority reserves right to accept or reject the L1 rate offered by the bidder.
4. The offer shall be valid for minimum of 1 (one) year from the date of finalization of tender.
5. The bidder shall sign an agreement with the \_\_\_\_\_.
6. The bidder shall bear insurance, force measure damages, inventory storage facility, replacing the defect materials, service center setup, etc. at his own cost.
7. Any dispute arises shall be settled in the court of law within the jurisdiction of \_\_\_\_\_.
8. The successful bidder shall deposit additional 1% of the agreement value as performance security during execution of agreement.
9. Limitation of liability- the authority/Govt. will in no case be responsible for any accidental fatal or non-fatal, caused by any worker or outsider in course of transportation and execution of work. The cost of experience including treatment or compensation will entirely be borne by the bidder.

*Signature of Tenderer/Agency*



## SCOPE OF WORK

1. The board scope of the work would be designing, supply, installation, commissioning and maintenance for a period of 5 years from the date of handing over the specified solar street light system. The work will be executed at identified slum areas under \_\_\_\_\_.
2. The firm or supplier shall have to execute the work as per technical and conditions specified in the tender terms document/ work order and approved price.
3. The bidders are advised to make an assessment and collect all necessary information regarding type of approach to the slum area and mode of transportation to the execution site.
4. The firm or supplier shall maintain adequate inventory and safe storage of the equipments before erection of Street light.
5. Requisite height cement pedestal shall be constructed by the firm or supplier at the base before erection of solar light system. In order to prevent the rusting and the required coat of paint should be made.
6. The \_\_\_\_\_ will provide the list location along with work order and point of installation of the solar street light.
7. Warranty certificate to be furnished along with the commissioning report to the \_\_\_\_\_.
9. The bidder shall take all responsibility to supply, install and commissioning of the solar street light system within the schedule time mentioned in the work order/agreement. If the contractor fails to adhere to the schedule, it will be liable for penalty. The penalty will be levied equivalent to 1% of delivery price of the delayed good or unperformed services for each week of delay up to a maximum deduction of 10% of the contract price. On exceeding the maximum limit of delay, the authority reserves the right to terminate the contract and forfeit the security deposit without prejudice.
10. No price escalation due to any reason shall be considered by the authority during the validity period of the contract agreement.
11. Comprehensive maintenance contract CMC of the complete system of the 5 year warranty period on entire Solar street light structure shall be executed between the \_\_\_\_\_ & the firm or supplier .
12. For uninterrupted delivery and sustainable maintenance service setup at \_\_\_\_\_ . The complain lodge by the \_\_\_\_\_ shall be addressed within 48 hours.
14. The firm shall after completion and commissioning of the systems to submit all details of the installed system like system details installation reports in a prescribed format. Photography evidence on proof of delivery is essential and to be submitted at the time to claim..
15. Permission of south co for installation of solar Light in new pole or existing pole shall be obtained by the tenderer on his own responsibility as per the prevailing norms.
16. The date of commissioning including the year should be clearly mentioned / engraved/mark in the fitted solar light electrification pole for future reference.

*Signature of Tenderer/Agency*

