

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	01-04-2025 18:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	01-04-2025 18:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Steel
Department Name/विभाग का नाम	Steel Authority Of India Limited
Organisation Name/संगठन का नाम	Sail Growth Works
Office Name/कार्यालय का नाम	Kulti
क्रेता ईमेल/Buyer Email	buyer2.sgw.wb@gembuyer.in
Total Quantity/कुल मात्रा	50
Item Category/मद केटेगरी	Solar Panel, Battery & LED light (All in one) with accessories
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	Solar Panel, Battery & LED light (All in one
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Intrinsically Safe LED Torch Lights With Replaceable Battery, White - LED Based Solar Street Lighting System, Solar Street Lighting System (NTPC), White LED Based Solar Street Lighting System for Model (I, II, III And IV)
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> <li>White - LED Based Solar Street Lighting System</li> </ul>
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes

Bid Details/बिड विवरण	
RA Qualification Rule	H1-Highest Priced Bid Elimination
ITC available to buyer/क्रेता के लिए उपलब्ध आईटीसी	Yes
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

#### EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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#### ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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#### MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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#### MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate

However, eligible micro and small enterprises will be allowed to participate. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023. [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

2. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

3. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- If number of technically qualified bidders are only 2 or 3.
- If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

If the buyer has mentioned MSE purchase preference in ATC then service provider is required to upload necessary documents for MSE purchase preference for verification by the buyer during evaluation.

## **Solar Panel, Battery & LED Light (All In One) With Accessories ( 50 set )**

**(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/कमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)**

### **Technical Specifications/तकनीकी विशिष्टियाँ**

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<a href="#">Download</a>
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### **Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details**

ITC on GST/जीएसटी पर इनपुट कर क्रेडिट	ITC on GST Cess/जीएसटी उपकर कर क्रेडिट
100%	100%

### **Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

S.No./क्र. सं.	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Mahesh Kumar Bhangre	713343,CGM (WORKS), SAIL GROWTH WORKS, KULTI , PO - KULTI, DISTRICT - PASCHIM BARDHAMAN, WEST BENGAL	50	42

## Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

### 1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

### 2. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

### 3. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- Copy of PAN Card.
- Copy of GSTIN.
- Copy of Cancelled Cheque.
- Copy of EFT Mandate duly certified by Bank.

### 4. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

### 5. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

### 6. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

### 7. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

## 1. Terms & Condition:

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Scope of Tender	<p>50 sets of Solar Panel, Battery &amp; LED light (All in one) except poles for solar street light with accessories for fixing</p> <p><b><u>Specifications of Solar Panel, Battery &amp; LED light:</u></b></p> <p>-</p> <p>1)Electrical - Rated Power Output:40W- 50W, Input Voltage: 3.2V DC (Integrated Battery System)</p> <p>2)Solar Panel - Type: Monocrystalline Silicon, Power: 120W, Conversion Efficiency: <math>\geq 21\%</math></p> <p>3)Battery - Type: Lithium Iron Phosphate (LiFePO<sub>4</sub>) Battery, Capacity: 15Ah (48Wh)</p> <p>Charging Time: 6-8 hours (full sunlight), Minimum 2 days of standby required</p> <p>4)LED LIGHT - Brightness: min 6,000 lumens, Luminous efficiency 175lm/W, CRI Greater than 70, Color Temperature: 6500K, Beam Angle: 120°, Lifespan: 50,000+ hours</p> <p>Control Features: Motion Sensor: PIR/Microwave for automatic dimming,</p> <p>Dimming Options: Adaptive brightness adjustment based on occupancy and ambient light</p> <p>Timer: Programmable lighting schedule</p> <p>Mounting Height: 6 meters</p> <p>Performance: Autonomy: Up to 2-3 days (with optimal battery charge and energy-saving mode)</p> <p>Operating Temperature: 0°C to 60°C</p> <p>Warranty: 3 yrs from date of acceptance at SGW.</p>
Inspection Clause	To be inspected before or after delivery or both as per requirement.
Place of Inspection	Vendor's premises or Main Store of SGW or both as per requirement.
Inspection Agency	DGM(E) or his authorized representative
Guarantee Clause	12 months from date of commissioning/as per standard guarantee norm of the company.
Place of Delivery	Main Store of SGW, Kulti, WB
Delivery Schedule	4-6 weeks from date of receipt of P.O
Dispatch Documents	Delivery Challan, G.C, T.C etc

Special terms & conditions	<ul style="list-style-type: none"> <li>v The party has to supply all three items i.e. LED Street light, Solar Panel and Battery with accessories for fixing.</li> <li>v Successful Party has to supply one set as sample prior to bulk supply of the material.</li> </ul>
Order Distribution:	<ul style="list-style-type: none"> <li>v L-1 shall be decided on overall basis and order will be placed on single party</li> <li>v In case, any party fails to supply any item within the stipulated delivery schedule, SGW, Kulti reserves the right to take Risk Purchase action as per rules.</li> </ul>

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## **ANNEXURE - A**

**Specifications of 50 numbers of Solar Panel, Battery & LED light (All in one) as follows: -**

### **Electrical**

Rated Power Output: 40W- 50W, Input Voltage: 3.2V DC (Integrated Battery System)

### **Solar Panel:**

Type: Monocrystalline Silicon, Power: 120W, Conversion Efficiency:  $\geq 21\%$

### **Battery**

Type: Lithium Iron Phosphate (LiFePO<sub>4</sub>) Battery, Capacity: 15Ah (48Wh)

Charging Time: 6-8 hours (full sunlight), Minimum 2 days of standby required

### **LED LIGHT**

Brightness: min 6,000 lumens, Luminous efficiency 175lm/W, CRI Greater than 70

Color Temperature: 6500K, Beam Angle: 120°, Lifespan: 50,000+ hours

### **Control Features**

Motion Sensor: PIR/Microwave for automatic dimming,  
Dimming Options: Adaptive brightness adjustment based on occupancy and ambient light  
Timer: Programmable lighting schedule  
Mounting Height: 6 meters

**Performance**

Autonomy: Up to 2-3 days (with optimal battery charge and energy-saving mode)  
Operating Temperature: 0°C to 60°C  
Warranty: 3 yrs from date of acceptance at SGW.

\*\*\*\*\***End of Annexure A**\*\*\*\*\*

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**1. Eligibility Criteria for Tenderer:**

Type of Eligibility Criteria	Guidelines	Documents to be Verified in support of the Criteria
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Category of bidders	The bidder should be a Manufacturer/Trader/ Dealer/Supplier of all-in-one Solar Street poles (complete set)/all-in-one solar panels, battery and LED Street light.	<ol style="list-style-type: none"> <li>1. Certificate issued by Govt. Agencies/ Govt. authorized agencies/ISO certificate / Agency certificate/ authorization certificate from manufacturer/ Import License/ Royalty certificate.</li> <li>2. The certificate must be valid on tender opening date.</li> </ol>
Experience Criteria	<p>Successfully supplied same/similar category of materials during the last 7 (seven) complete financial year or the current financial year ending last day of the month previous to the one in which tenders are invited should be either of the following:</p> <ul style="list-style-type: none"> <li>· Three same/similar supplied orders each valuing not less than the amount equal to Rs. 359550/-</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>· Two same/similar supplied orders each valuing not less than the amount equal to Rs. 479400/-</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>· One same/similar supplied order valuing not less than the amount equal to Rs. 719100/-</li> </ul>	<ol style="list-style-type: none"> <li>1. The experience must be from Govt. Organization/PSU/Corporate sector (Public Ltd./Pvt Ltd.)/ Autonomous Bodies/joint Venture Company where at least one partner is Govt. Organization/ PSU.</li> <li>2. Self-attested copies of Purchase Order and Statement of Delivery Completion Certificate from buyer or Buyer's payment advice or Paid RA Bill certified by Buyer to be submitted.</li> <li>3. Performance Certificate from the purchaser/Self-Attested Declaration that the items supplied against the purchase orders has no adverse report from the purchaser.</li> </ol>

**Similar Order/material means all-in-one Solar Street poles (complete set)/all-in-one solar panels, battery and LED Street light.**



## **2. PAYMENT TERM:**

100% payment against GARN within 10 days. In case you are quoting for any other payment term, SAIL-Growth Works, Kulti reserves the right to reject quotation with unacceptable payment terms or to accept after loading on quoted price for differential payment term if considered acceptable by SGW.

Following details shall be required for payment of bills:

- 1) Invoice / Bill in triplicate.
- 2) The supplier should quote the relevant GST No. in all the documents pertaining to the payment of GST (i.e. Invoice / Challan / Consignment Note / Lorry Receipt etc.).
- 3) The Purchase Order No. and Date should be quoted in all bills along with last amended purchase order number and date.
- 4) Bank details.

## **5. Packing and Marking:**

The material shall be suitably packed in to avoid any kind of damage.

### **8. Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

## **Disclaimer/अस्वीकरण**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.

8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

**All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.**

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws. जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड दे वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जा व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्यवाई का आधार होगा।

**---Thank You/धन्यवाद---**