

**बिड दस्तावेज़ / Bid Document**

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	28-10-2025 14:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	28-10-2025 14:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Coal
विभाग का नाम/Department Name	Coal India Limited
संगठन का नाम/Organisation Name	Mahanadi Coalfields Limited
कार्यालय का नाम/Office Name	Mcl Sambalpur Odisha
कुल मात्रा/Total Quantity	2260
वस्तु श्रेणी /Item Category	LED Luminaire for Road and Street Lights (V2) Conforming to IS 10322 (Part 5 / Section 3) (Q3) , LED Luminaire for Floodlight (V2) Conforming to IS 10322 (Part 5/Section 5) (Q3) , LED Well Glass Fixture (Q3) , LED Batten (Q2) , LED Luminaire (Recessed Luminaire) (V3) Conforming to IS 10322 (Part 5/Section 2) (Q3)
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Exemption for Years Of Experience and Turnover	Yes   Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Exemption for Years Of Experience and Turnover	Yes   Complete
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (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
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3

बिड विवरण/Bid Details	
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / <b>Number of days for which Bid would be auto-extended</b>	7
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / <b>Number of Auto Extension count</b>	1
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	LED Luminaire for Floodlight (V2) Conforming to IS 10322 (Part 5/Section 5)
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	7 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
अनुमानित बिड मूल्य /Estimated Bid Value	5249225.2
मूल्यांकन पद्धति/Evaluation Method	Item wise evaluation/
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

#### ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	ICICI
Schedule 1 ईएमडी राशि/EMD Amount (In INR)	4377
Schedule 2 ईएमडी राशि/EMD Amount (In INR)	7316
Schedule 3 ईएमडी राशि/EMD Amount (In INR)	868
Schedule 4 ईएमडी राशि/EMD Amount (In INR)	7104
Schedule 5 ईएमडी राशि/EMD Amount (In INR)	15170
Schedule 6 ईएमडी राशि/EMD Amount (In INR)	25608
Schedule 7 ईएमडी राशि/EMD Amount (In INR)	33000
Schedule 8 ईएमडी राशि/EMD Amount (In INR)	8200
Schedule 9 ईएमडी राशि/EMD Amount (In INR)	1390
Schedule 10 ईएमडी राशि/EMD Amount (In INR)	297

Schedule 11 ईएमडी राशि/EMD Amount (In INR)	616
Schedule 12 ईएमडी राशि/EMD Amount (In INR)	1038

#### ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	4

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने है। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). The EMD Amount will be applicable for each schedule/group selected during Bid creation.

(c). ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

#### लाभार्थी /Beneficiary :

MAHANADI COALFIELDS LIMITED, LINGARAJ AREA  
OFFICE OF THE GENERAL MANAGER, MAHANADI COALFIELDS LIMITED, LINGARAJ AREA, PO-DEULBARA COLLIERY, TACLHER, DIST-ANGUL, ODISHA-759102  
(Staff Officer Mm, Lingaraj Area)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

#### एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में है / Purchase Preference to MII sellers available upto price within $L1+X\%$	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50

सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time)
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#### एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within $L1+X\%$	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover, shall upload the supporting documents to prove his eligibility for exemption.
3. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
4. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover shall upload the supporting documents to prove his eligibility for exemption.
5. 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.

6. 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.

7. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

8. 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

#### मूल्यांकन विधि(मदवार मूल्यांकन विधि) / **Evaluation Method** ( Item Wise Evaluation Method )

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

मूल्यांकन अनुसूचियां / <b>Evaluation Schedules</b>	अनुमानित मूल्य / <b>Estimated Value</b>	वस्तु/श्रेणी / <b>Item/Category</b>	मात्रा / <b>Quantity</b>
Schedule 1	218830.6	Led Luminaire For Road And Street Lights (v2) Conforming To Is 10322 (part 5 / Section 3)	250
Schedule 2	365800	Led Luminaire For Road And Street Lights (v2) Conforming To Is 10322 (part 5 / Section 3)	200
Schedule 3	43424	Led Luminaire For Road And Street Lights (v2) Conforming To Is 10322 (part 5 / Section 3)	40
Schedule 4	355203.6	Led Luminaire For Road And Street Lights (v2) Conforming To Is 10322 (part 5 / Section 3)	400
Schedule 5	758501.6	Led Luminaire For Floodlight (v2) Conforming To Is 10322 (part 5/section 5)	410
Schedule 6	1280400	Led Luminaire For Floodlight (v2) Conforming To Is 10322 (part 5/section 5)	300

Schedule 7	1649999	Led Luminaire For Floodlight (v2) Conforming To Is 10322 (part 5/section 5)	150
Schedule 8	410000.4	Led Luminaire For Floodlight (v2) Conforming To Is 10322 (part 5/section 5)	200
Schedule 9	69500	Led Well Glass Fixture	100
Schedule 10	14868	Led Batten	100
Schedule 11	30798	Led Batten	60
Schedule 12	51900	Led Luminaire (recessed Luminaire) (v3) Conforming To Is 10322 (part 5/section 2)	50

### LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) ( 250 pieces )

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

Bis Required	Yes
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#### तकनीकी विशिष्टियाँ /Technical Specifications

[\\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
STANDARDS	Photobiological safety of LEDs (Ref. IS 16108)	Exempt Group
LED RATING	<b>LED Rating (in Watts)/ System Wattage/ Rated Power</b>	90
	<b>LED luminaire luminous Efficacy (Lumen/watt) (Hint: Total Lumen Calculation: Example: 18 W LED Rating x 100 Lumen/Watt = 1800 Lumens, 18 W LED Rating x 120 Lumen / Watt = 2160 Lumens, 18 W LED Rating x 140 Lumen/Watt = 2520 Lumens)</b>	100, 120, 140 Or higher
	Color Temperature of LEDs (in K )	5700
ELECTRICAL CHARACTERISTIC	Rated voltage / Luminaire works on	220 V, 50 Hz, AC / Single phase three wires system (Phase, Neutral and Earth), 230 V, 50 Hz, AC / Single phase three wires system (Phase, Neutral and Earth), 240 V, 50 Hz, AC / Single phase three wires system (Phase, Neutral and Earth)
	<b>Input operating voltage range and frequency</b>	90 to 300 Volts AC at 50 Hz +/-2, 140 to 270 Volts AC at 50 Hz +/-2
CONTROL GEAR	<b>Number of electronic control gear in the luminaire (power supplies)</b>	2 Or higher

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Efficiency	? 90% (above 70 W)
PROTECTION	The luminaire protected against surges and transients, Internal, (in KV, Minimum)	5 Or higher
	The luminaire is protected against surges and transients, External, (in KV, Minimum) (hint: In case of no protection select "0")	10 Or higher
LUMINAIRE	<b>Provision of luminaire connecting wire along with the supply of material</b>	50 cm (ISI marked to IS 9968), 100 cm (ISI marked to IS 9968)
MARKING	LED Make	OSRAM / NICHIA / CREE / SAMSUNG / SEOUL / LUMILEDS / PHILIPS / SYSKA / LUMENMAX / EVERLIGHT / EDISON / BRIDGELUX / NATIONSTAR / REFOND/APT
REPORTS AND CERTIFICATIONS	<b>Warranty for free replacement (in years)</b>	2, 3, 4, 5 Or higher

**Additional Specification Parameters - LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) ( 250 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Number of electronic control gear in the luminaire (power supplies)- 1 Or Higher	Number of electronic control gear in the luminaire (power supplies)- 1 Or Higher

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परिचिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.N o.	परिचिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Siddharth Shankar Padhi	759102,LINGARAJ AREA, MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery	250	60

**LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) ( 200 pieces )**

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

Bis Required	Yes
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## तकनीकी विशिष्टियाँ /Technical Specifications

\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
STANDARDS	Photobiological safety of LEDs (Ref. IS 16108)	Exempt Group
LED RATING	<b>LED Rating (in Watts)/ System Wattage/ Rated Power</b>	200
	<b>LED luminaire luminous Efficacy (Lumen/watt) (Hint: Total Lumen Calculation: Example: 18 W LED Rating x 100 Lumen/Watt = 1800 Lumens, 18 W LED Rating x 120 Lumen / Watt = 2160 Lumens, 18 W LED Rating x 140 Lumen/Watt = 2520 Lumens)</b>	100, 120, 140 Or higher
	Color Temperature of LEDs (in K )	5700
ELECTRICAL CHARACTERISTIC	Rated voltage / Luminaire works on	220 V, 50 Hz, AC / Single phase three wires system (Phase, Neutral and Earth), 230 V, 50 Hz, AC / Single phase three wires system (Phase, Neutral and Earth), 240 V, 50 Hz, AC / Single phase three wires system (Phase, Neutral and Earth)
	<b>Input operating voltage range and frequency</b>	90 to 300 Volts AC at 50 Hz +/-2, 140 to 270 Volts AC at 50 Hz +/-2
CONTROL GEAR	<b>Number of electronic control gear in the luminaire (power supplies)</b>	2 Or higher
	Efficiency	? 90% (above 70 W)
PROTECTION	The luminaire protected against surges and transients, Internal, (in KV, Minimum)	5 Or higher
	The luminaire is protected against surges and transients, External, (in KV, Minimum) (hint: In case of no protection select "0")	10 Or higher
LUMINAIRE	<b>Provision of luminaire connecting wire along with the supply of material</b>	50 cm (ISI marked to IS 9968), 100 cm (ISI marked to IS 9968)
MARKING	LED Make	OSRAM / NICHIA / CREE / SAMSUNG / SEOUL / LUMILEDS / PHILIPS / SYSKA / LUMENMAX / EVERLIGHT / EDISON / BRIDGELUX / NATIONSTAR / REFOND/APT
REPORTS AND CERTIFICATIONS	<b>Warranty for free replacement (in years)</b>	2, 3, 4, 5 Or higher



**Additional Specification Parameters - LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) ( 200 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Number of electronic control gear in the luminaire (power supplies)- 1 Or Higher	Number of electronic control gear in the luminaire (power supplies)- 1 Or Higher

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परिषी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.No.	परिषी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Siddharth Shankar Padhi	759102,LINGARAJ AREA, MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery	200	60

**LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) ( 40 pieces )**

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

Bis Required	Yes
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**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
STANDARDS	Photobiological safety of LEDs (Ref. IS 16108)	Exempt Group
LED RATING	LED Rating (in Watts)/ System Wattage/ Rated Power	150
	LED luminaire luminous Efficacy (Lumen/watt) (Hint: Total Lumen Calculation: Example: 18 W LED Rating x 100 Lumen/Watt = 1800 Lumens, 18 W LED Rating x 120 Lumen / Watt = 2160 Lumens, 18 W LED Rating x 140 Lumen/Watt = 2520 Lumens)	100, 120, 140 Or higher

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Color Temperature of LEDs (in K )	5700
ELECTRICAL CHARACTERISTIC	Rated voltage / Luminaire works on	220 V, 50 Hz, AC / Single phase three wires system (Phase, Neutral and Earth), 230 V, 50 Hz, AC / Single phase three wires system (Phase, Neutral and Earth), 240 V, 50 Hz, AC / Single phase three wires system (Phase, Neutral and Earth)
	Input operating voltage range and frequency	90 to 300 Volts AC at 50 Hz +/-2, 140 to 270 Volts AC at 50 Hz +/-2
CONTROL GEAR	Number of electronic control gear in the luminaire (power supplies)	2 Or higher
	Efficiency	? 90% (above 70 W)
PROTECTION	The luminaire protected against surges and transients, Internal, (in KV, Minimum)	5 Or higher
	The luminaire is protected against surges and transients, External, (in KV, Minimum) (hint: In case of no protection select "0")	10 Or higher
LUMINAIRE	Provision of luminaire connecting wire along with the supply of material	50 cm (ISI marked to IS 9968), 100 cm (ISI marked to IS 9968)
MARKING	LED Make	OSRAM / NICHIA / CREE / SAMSUNG / SEOUL / LUMILEDS / PHILIPS / SYSKA / LUMENMAX / EVERLIGHT / EDISON / BRIDGELUX / NATIONSTAR / REFOND/APT
REPORTS AND CERTIFICATIONS	Warranty for free replacement (in years)	2, 3, 4, 5 Or higher

**Additional Specification Parameters - LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) ( 40 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Number of electronic control gear in the luminaire (power supplies)- 1 Or Higher	Number of electronic control gear in the luminaire (power supplies)- 1 Or Higher

\* Bidders offering must also comply with the additional specification parameters mentioned above.

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

क्र.सं./S.No.	प्रेषित/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Siddharth Shankar Padhi	759102,LINGARAJ AREA, MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery	40	60

### LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) ( 400 pieces )

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

Bis Required	Yes
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### तकनीकी विशिष्टियाँ /Technical Specifications

[\\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
STANDARDS	Photobiological safety of LEDs (Ref. IS 16108)	Exempt Group
LED RATING	<b>LED Rating (in Watts)/ System Wattage/ Rated Power</b>	120
	<b>LED luminaire luminous Efficacy (Lumen/watt) (Hint: Total Lumen Calculation: Example: 18 W LED Rating x 100 Lumen/Watt = 1800 Lumens, 18 W LED Rating x 120 Lumen / Watt = 2160 Lumens, 18 W LED Rating x 140 Lumen/Watt = 2520 Lumens)</b>	100, 120, 140 Or higher
	Color Temperature of LEDs (in K )	5700
ELECTRICAL CHARACTERISTIC	Rated voltage / Luminaire works on	220 V, 50 Hz, AC / Single phase three wires system (Phase, Neutral and Earth), 230 V, 50 Hz, AC / Single phase three wires system (Phase, Neutral and Earth), 240 V, 50 Hz, AC / Single phase three wires system (Phase, Neutral and Earth)
	<b>Input operating voltage range and frequency</b>	90 to 300 Volts AC at 50 Hz +/-2, 140 to 270 Volts AC at 50 Hz +/-2
CONTROL GEAR	<b>Number of electronic control gear in the luminaire (power supplies)</b>	2 Or higher
	Efficiency	? 90% (above 70 W)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
PROTECTION	The luminaire protected against surges and transients, Internal, (in KV, Minimum)	5 Or higher
	The luminaire is protected against surges and transients, External, (in KV, Minimum) (hint: In case of no protection select "0")	10 Or higher
LUMINAIRE	<b>Provision of luminaire connecting wire along with the supply of material</b>	50 cm (ISI marked to IS 9968), 100 cm (ISI marked to IS 9968)
MARKING	LED Make	OSRAM / NICHIA / CREE / SAMSUNG / SEOUL / LUMILEDS / PHILIPS / SYSKA / LUMENMAX / EVERLIGHT / EDISON / BRIDGELUX / NATIONSTAR / REFOND/APT
REPORTS AND CERTIFICATIONS	<b>Warranty for free replacement (in years)</b>	2, 3, 4, 5 Or higher

**Additional Specification Parameters - LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) ( 400 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Number of electronic control gear in the luminaire (power supplies)- 1 Or Higher	Number of electronic control gear in the luminaire (power supplies)- 1 Or Higher

\* Bidders offering must also comply with the additional specification parameters mentioned above.

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Siddharth Shankar Padhi	759102,LINGARAJ AREA, MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery	400	60

**LED Luminaire For Floodlight (V2) Conforming To IS 10322 (Part 5/Section 5) ( 410 pieces )**

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

Bis Required	Yes
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**तकनीकी विशिष्टियाँ /Technical Specifications**

\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
LED RATING	<b>LED Rating/System Wattage/Rated Power (in Watts)</b>	250
	Colour Temperature (in K) (+/- 500K)	6000
CONSTRUCTION	Length of ISI marked 3 core cable (shall be provided along with supply of material) (in m)	1, 0.5

प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Siddharth Shankar Padhi	759102,LINGARAJ AREA, MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery	410	60

**LED Luminaire For Floodlight (V2) Conforming To IS 10322 (Part 5/Section 5) ( 300 pieces )**

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

Bis Required	Yes
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तकनीकी विशिष्टियाँ /Technical Specifications

\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
LED RATING	<b>LED Rating/System Wattage/Rated Power (in Watts)</b>	500
	Colour Temperature (in K) (+/- 500K)	6000
CONSTRUCTION	Length of ISI marked 3 core cable (shall be provided along with supply of material) (in m)	1, 0.5

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Siddharth Shankar Padhi	759102,LINGARAJ AREA, MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery	300	60

**LED Luminaire For Floodlight (V2) Conforming To IS 10322 (Part 5/Section 5) ( 150 pieces )**

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

Bis Required	Yes
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तकनीकी विशिष्टियाँ /Technical Specifications

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
LED RATING	<b>LED Rating/System Wattage/Rated Power (in Watts)</b>	1000
	Colour Temperature (in K) (+/- 500K)	6000
CONSTRUCTION	Length of ISI marked 3 core cable (shall be provided along with supply of material) (in m)	1, 0.5

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Siddharth Shankar Padhi	759102,LINGARAJ AREA, MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery	150	60

**LED Luminaire For Floodlight (V2) Conforming To IS 10322 (Part 5/Section 5) ( 200 pieces )**

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

Bis Required	Yes
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**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
LED RATING	<b>LED Rating/System Wattage/Rated Power (in Watts)</b>	400
	Colour Temperature (in K) (+/- 500K)	6000
CONSTRUCTION	Length of ISI marked 3 core cable (shall be provided along with supply of material) (in m)	1, 0.5

**प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Siddharth Shankar Padhi	759102,LINGARAJ AREA, MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery	200	60

**LED Well Glass Fixture ( 100 pieces )**

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

**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
FLAME PROOF	<b>Type of Equipment protection</b>	No

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	<b>Equipment Group (intend for use in explosive atmospheres)</b>	No
	<b>Flame proof and equipment safety certificate and approval . Agreed to furnish copy certificate to the buyer / consignee on demand</b>	No
STANDARDS	<b>Degree of protection (Ingress Protection)</b>	IP 65 (as per IS/IEC:60529:2001), IP 66 (as per IS/IEC:60529:2001), IP 67 (as per IS/IEC:60529:2001)
	<b>Impact resistance (If claimed "Yes" - agreed to furnish test certificates to buyer / consignee on demand)</b>	Yes. IK07 (as per IEC 62262:2002), Yes. IK08 (as per IEC 62262:2002)
	<b>Other compliance (If claimed - agreed to furnish test certificates to buyer / consignee on demand)</b>	EMC (as per IEC:61000-3-2:2014 latest)
RATINGS	<b>Rated voltage (in Volts)</b>	240 V, AC, 230 V, AC
	<b>Operating input voltage range (in Volts)</b>	100 to 280, 120 to 277, 140 to 270, 140 to 300, 100 to 300
	<b>Luminaire System Wattage (in Watts)</b>	70
	<b>LED chip Efficacy (Lumen/watt)</b>	? 130
	<b>Luminaire System Efficacy - Lumen output - (Lumen/watt)</b>	? 120, ? 100
	<b>Color Temperature (CCT) +/- 500 K (in Kelvin)</b>	5700 K, 6000 K
	<b>Colour Rendering Index (CRI) (in % age)</b>	? 70, ? 75
	<b>Power Factor (PF)</b>	? 0.95 at full load
	<b>Total Harmonics Distortion (in %age)</b>	? 10
	<b>Beam angle of light source (in degree)</b>	? 120
	<b>LED Life</b>	? 50000 Hours
PROTECTION	<b>Ingress Protection (IP) Rating of Luminaire (agreed to furnish test certificates to buyer / consignee on demand)</b>	IP 65, IP 66
	<b>Other protection</b>	Reverse polarity



विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
SAFETY	The luminaire shall be protected against surges and transients ( Internal)	? 5 KV
	The luminaire shall be protected against surges and transients (External)	? 10 KV
CONSTRUCTION	Type of mounting	Metallic adjustable Brackets with Eye Bolt
	Lamp housing (single piece housing)	Pressure die cast aluminium alloy, Pressure Die cast aluminium LM6
	Type of coating	Epoxy powder coated
	Luminaire with wire guard	No
	Optic Lens	Yes. Polycarbonate-UV stabilised
	Weather proof gasket	Yes Molded Neoprene Gasket
	Type of Control Gear	Constant Current
	Number of electronic control gear on each luminaire (power supplies) - (in Nos.)	2
	Luminaire fitted with connecting cables for input power	ISI Marked 3 Core cable for input power ( Length:250 mm )
	Accessories for each luminaire	Metallic adjustable Brackets (Stainless steel), SS Eye Bolts (as per IS:4190:1984 latest), Set of Bolt,Nut, Washers (SS), Die cast aluminium brackets, Brackets for ceiling mount
MARKING	Marking/Identification details on inside of each luminaire and outside of each packing box	Manufacturer's Name, Model Number, Serial Number, Month and year of manufacturing, Voltage, System Wattage
	Marking/Identification details on each control gear	Manufacturer's Name, Model Number
INSTALLATION	Installation and commissioning	No
	Scope of installation and commissioning	Not applicable
CERTIFICATIONS	Warranty period (in Months)	24, 36, 48, 60 Or higher
	Availability of test reports from Central Govt. Lab/NABL/ILAC accredited laboratory to prove conformity of the specification	Yes

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Agreed to furnish LM 79 , LM 80 reports from Central Government lab/NABL/ILAC accredited lab	Yes as per IS:16106:2012 latest and as per IS:16105:2012 latest
	Agreed to furnish TM 21 report from Central Government lab/NABL/ILAC accredited lab	Yes
	Agree to furnish Photo Biological report from Central Government lab/NABL/ILAC accredited lab	Yes

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Siddharth Shankar Padhi	759102,LINGARAJ AREA, MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery	100	60

**LED Batten ( 100 pieces )**

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

**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	LED Batten Rating (in Watts)	18.0
	Length of LED Batten (Nominal) (in mm)	1150.0
	Lamp Efficacy (Lumen / Watt), Minimum	100, 110 Or higher
	Colour Temperature (in K)	5700 (Day light), 6500 (Cool white)
	Warranty for free replacement (in Years)	1, 2, 3 Or higher

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
CONSTRUCTIONAL	<b>Housing Material</b>	Polycarbonate, Aluminium
	Colour Rendering Index (CRI) - Minimum	80 Or higher
	Total Harmonics (%), Maximum	15 Or lower
	Operating Voltage range (in Volts)	100 to 300, 140 to 270

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Siddharth Shankar Padhi	759102,LINGARAJ AREA, MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery	100	60

**LED Batten ( 60 pieces )**

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

**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	<b>LED Batten Rating (in Watts)</b>	22.0
	<b>Length of LED Batten (Nominal) (in mm)</b>	1150.0
	<b>Lamp Efficacy (Lumen / Watt), Minimum</b>	100, 110 Or higher
	Colour Temperature (in K)	5700 (Day light), 6500 (Cool white)
	<b>Warranty for free replacement (in Years)</b>	1, 2, 3 Or higher
CONSTRUCTIONAL	<b>Housing Material</b>	Polycarbonate, Aluminium
	Colour Rendering Index (CRI) - Minimum	80 Or higher
	Total Harmonics (%), Maximum	15 Or lower

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Operating Voltage range (in Volts)	100 to 300, 140 to 270

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Siddharth Shankar Padhi	759102,LINGARAJ AREA, MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery	60	60

**LED Luminaire (Recessed Luminaire) (V3) Conforming To IS 10322 (Part 5/Section 2) ( 50 pieces )**

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

Bis Required	Yes
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**तकनीकी विशिष्टियाँ /Technical Specifications**

\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
RATING	Rating of Recess type LED Luminaire/System Wattage/Rated Power (in Watt)	30
	Colour temperature (in K) (+/- 500 K)	6000
	Light Intensity (System Lumens) (in lm/watt) (hint: Total Lumen Calculation: Example: 3 W LED Rating x 80 Lumen/Watt = 240 Lumens, 3 W LED Rating x 90 Lumen / Watt = 270 Lumens, 3 W LED Rating x 100 Lumen/Watt = 300 Lumens)	100
	LED Chip Efficacy (in lm/watt)	>/=130

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Shape of the Fixture	Square
	Size of the Fixture	600 mm x 600 mm
CONSTRUCTION	Diffuser Material	Poly carbonate (PC) (UV Stabilized), Poly Styrene (PS)
	Number of electronic control gear (power supplies)	1

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Siddharth Shankar Padhi	759102,LINGARAJ AREA, MAHANADI COALFIELDS LIMITED, AT/PO: Deulbera Colliery	50	60

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

##### 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.

- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

#### 4. **Generic**

**Manufacturer Authorization:**Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

#### 5. **Scope of Supply**

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

#### 6. **Warranty**

Warranty period of the supplied products shall be as given in specifications from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

#### 7. **Forms of EMD and PBG**

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

MAHANADI COALFIELDS LIMITED, LINGARAJ AREA  
payable at  
TALCHER, ODISHA

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

#### 8. **Forms of EMD and PBG**

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C

MAHANADI COALFIELDS LIMITED, LINGARAJ AREA  
. The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

#### 9. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

MAHANADI COALFIELDS LIMITED, LINGARAJ AREA  
payable at  
TALCHER, ODISHA

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

#### 10. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

MAHANADI COALFIELDS LIMITED, LINGARAJ AREA

A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

#### 11. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

### Additional terms & Conditions

#### 1. Qualification Criteria: The bidder should be either of the following:

- a) Manufacturer of the tendered items
- OR
- b) Indian Selling Agent authorized by the Manufacturer of the tendered items, if the manufacturer does not quote directly as a matter of policy,

#### 2. Provenness Criteria: Any one of the following conditions should be satisfied for Provenness:

- i. The Consumable Goods / Consumables shall be considered proven provided the tendered / similar item(s) of same/ similar (definition of similar will be specified in individual NITs) / higher specifications / ratings / versions, etc. have been supplied during the last 5 years from the date of tender opening against orders of CIL and its subsidiaries, other PSUs, Government Departments and Private Organizations, and their performance has been found satisfactory.

AND

Either, having satisfactory performance report from the user for a period of not less than 01 (one) year

OR

The bidder will be required to furnish a self-certificate to the following extent, along with **Proof of Payment** against the Purchase Order(s)/ Rate Contract(s):

*"The items covered in the Purchase Order(s)/ Rate Contract(s) copies enclosed with our offer have been fully executed and have performed satisfactorily as per the provisions of respective Purchase Order(s)/ Rate Contract(s) and all the complaints/ claim (s) lodged by the purchaser, if any, have been attended to and no complaints/ claims(s) are pending".*

OR

- ii. The bidder should be a Startup or Micro & Small Enterprise (MSEs) for the tendered items to be offered by them.

The Documents(s)/Certificate(s) of the bidders for **BIS/ISI** marking, ISO certification towards quality management and DGMS approval for any relaxation should be valid as on date of tender opening and a copy of such document/certificate valid as on date of supply duly notarized, must accompany their bills(s).

#### 3. Inspection: - Final inspection of materials shall be carried out at the consignee's end by the authorized representative of SO(MM), Lingaraj Area at area level before acceptance of materials.

#### 4. Warranty: As per TPS attached in Bid document

- 4.1. The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect arising from design, materials or workmanship or from any act or omission of the Supplier that may develop under normal use of the supplied Goods in the conditions prevailing in the purchaser's country.
- 4.2. The Supplier shall furnish Guarantee/Warranty certificate along with the bill for satisfactory performance of the ordered materials from the date of receipt and acceptance of material at consignee's end.

nee's end

- 4.3. The Purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty. The Supplier shall, within thirty days, repair or replace the defective Goods or parts thereof, free of cost at the ultimate destination. The Supplier shall take over the replaced parts/Goods at the time of their replacement. No claim whatsoever shall lie on the Purchaser for the replaced parts/Goods thereafter.

5. **Price Certificate:** In the event of placement of Supply Order on the lowest tenderer they shall have to submit a price certificate in all their invoices in the following format:

*"It is certified that the prices charged by us for the ordered items are the lowest prices applicable to any other person/organization, private Co., Government department, undertaking of Central/State Government"*

**6. BANNED OR DELISTED OR DEBARRED OR PUT ON HOLIDAY SUPPLIERS**

The manufacturer as well as the bidder (if bidder is not the manufacturer) will give a declaration that they have not been banned or de-listed or debarred or 'Put on Holiday' by any Government or quasi-Government agencies or PSUs. If a bidder and/or manufacturer has been banned or delisted or debarred or 'Put on Holiday' by any Government or quasi Government agencies or PSU, this fact must be clearly stated and it may not necessarily be a cause for disqualifying them.

However, If the manufacturer/bidder is banned or delisted or debarred or 'Put on Holiday' by DoE/ MoC/MCL / CIL, the offer shall be not be considered for further evaluation.

In case of Indian Agents of the Local Suppliers quoting against the Tender, both the Indian Agent and their Principals should submit the above declaration as per format given at **Annexure -G** .

7. The scanned copies of the following confirmatory documents shall be submitted by bidder:

**A) Qualification Criteria:**

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SI No	Category of Bidder	Scanned copy of documents to be uploaded by all the bidders in support of Basic Eligibility Criteria (Self certified copy)
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a	Manufacturers	<p><b>All of below specified documents at Sl. 1 to 2 (Self certified)</b></p> <p>(1) Any one of the following documents for the tendered items:</p> <ol style="list-style-type: none"> <li>Factory license/Manufacturing license</li> <li>NSIC registration certificate.</li> <li>SSI/DIC registration certificate</li> <li>Valid ISO Certificate.</li> <li>Valid BIS license/certificate</li> <li>Valid DGMS approval</li> <li>Micro / Small Enterprises [MSE] Registration certificate for being manufacturer for the tendered item issued by District Industries Centres or Khadi and Village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of handicrafts and Handloom or any other body specified by Ministry of Micro, Small and Medium Enterprises</li> </ol> <p>(2) For verification of local content 'Class-I local supplier' / 'Class-II local supplier', shall be required to indicate percentage of local content and provide self-certification that the item offered meets the local content requirement along with details of the location(s) at which the local value addition is made as per Annexure-H</p>
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b	Indian selling agents authorized by manufacturer	<p><b>All below specified documents at Sl. 1 to 5 (Self certified)</b></p> <p>(1) Specific authorization &amp; undertaking from Manufacturer to quote against this tender as per format enclosed as Annexure-B. Note: [The authorization should be pre-dated (from tender opening date), properly signed and valid. The validity should correspond to the delivery period stipulated in Tender Enquiry]</p> <p>(2) Indian selling agents authorized by Manufacturer is required to submit an undertaking as per format enclosed as Annexure-C.</p> <p>(3) The manufacturer/ tenderer is required to upload a certificate that no agent/ middleman/ liasoning agent or any entity in any name other than the disclosed authorized Indian agent is involved in the process of procurement of goods and services (Annexure-D).</p> <p>(4) Any one of the following documents of the principal manufacturer for the tendered items:</p> <ol style="list-style-type: none"> <li>Factory license/Manufacturing license</li> <li>NSIC registration certificate.</li> <li>SSI/DIC registration certificate</li> <li>Valid ISO Certificate.</li> <li>Valid BIS license/certificate</li> <li>Valid DGMS approval</li> <li>Micro / Small Enterprises [MSE] Registration certificate for being manufacturer for the tendered item issued by District Industries Centres or Khadi and Village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of handicrafts and Handloom or any other body specified by Ministry of Micro, Small and Medium Enterprises</li> </ol> <p>(5) For verification of local content 'Class-I local supplier' / 'Class-II local supplier', shall be required to indicate percentage of local content and provide self-certification from the OEM that the item offered meets the local content requirement along with details of the location(s) at which the local value addition is made as per Annexure-H</p>
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**B) Provenness Criteria:**

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Sl No.	Alternative Provenness Criteria	Scanned copy of documents to be uploaded by the bidder in support of information / declaration furnished online by the bidder against Provenness Criteria as Confirmatory Document (self-Certified copy)
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	<p>The Consumable Goods / Consumables shall be considered proven provided the tendered / similar item(s) of same/ similar (definition of similar will be specified in individual NITs) / higher specifications / ratings / versions, etc. have been supplied during the last 5 years from the date of tender opening against orders of CIL and its subsidiaries, other PSUs, Government Departments and Private Organizations, and their performance has been found satisfactory.</p> <p><i>Please note that the orders should not be older than five (05) years from the date of opening of tender. Uploaded orders older than 5 years from the date of opening of tender shall be ignored.</i></p> <p><i>(No new supply orders shall be accepted during recycling of shortfall documents. Therefore bidders must be careful while uploading supply order copies online)</i></p> <p>AND</p> <p>i Either, having satisfactory performance report from the user for a period of not less than 01 year</p> <p>OR</p> <p>The bidder will be required to furnish a self-certificate to the following extent along with Proof of Payment against the Purchase Order(s)/ Rate Contract(s)::</p> <p><i>"The items covered in the Purchase Order(s)/ Rate Contract(s) copies enclosed with our offer have been fully executed and have performed satisfactorily as per the provisions of respective Purchase Order(s)/ Rate Contract(s) and all the complaints/ claim (s) lodged by the purchaser, if any, have been attended to and no complaints/ claims(s) are pending".</i></p> <p><b>Note: The supplies must be completed at least twelve months prior to last date of tender submission.</b></p>	<p>Both the following documents (a) and b(i) or b(ii)</p> <p>a. Complete Set of Supply order(s) (Firm) copies for the tendered item. The age of orders uploaded shall be maximum 5 (five) years from the date of opening of tender for the purpose of determination of proveness of the Product offered by a bidder.</p> <p>Please note that the orders should not be older than five (05) years from the date of opening of tender. Uploaded orders older than 5 years from the date of opening of tender shall be ignored.</p> <p>AND</p> <p>b. Any of the following:</p> <p>i. Satisfactory performance report from the users for a period of not less than 01 year from the date of fitment/commissioning.</p> <p>OR</p> <p>ii. The bidder will be required to furnish a self-certificate to the following extent along with <b>Proof of Payment</b> against the Purchase Order(s)/ Rate Contract(s) :</p> <p><i>"The items covered in the Purchase Order(s)/ Rate Contract(s) copies enclosed with our offer have been fully executed and have performed satisfactorily as per the provisions of respective Purchase Order(s)/ Rate Contract(s) and all the complaints/ claim (s) lodged by the purchaser, if any, have been attended to and no complaints/ claims(s) are pending".</i></p> <p><b>Note: The supplies must be completed at least twelve months prior to last date of tender submission.</b></p> <p><i>(No new supply orders shall be accepted during recycling of shortfall documents. Therefore bidders must be careful while uploading supply order copies online)</i></p>
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ii	If the bidder is a Startup or Micro & Small Enterprise (MSEs) for the tendered items to be offered by them	<p>a) Certificate issued by DIPP (Department of Industrial Policy &amp; Promotion) for being “startup” or certificate issued by Authorities for being “MSE”</p> <p>AND</p> <p>b) Any one of the following documents (<i>attested by Public Notary</i>):-</p> <p>Valid ISI marking license / DGMS Approval certificate for the offered item OR Rate contract issued by CIL/ any other subsidiary for the offered item OR Proven Ancillary certificate issued by MCL for the offered item (notarized).</p> <p>Or</p> <p>Filled up 'Proforma for Equipment and Quality Control' (as per Annexure-A) for verification of your technical capability by concerned technical department.</p>
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**C) Other Qualification Criteria:** All the following specified documents:

SI No.	Other Qualification Criteria	Scanned copy of documents to be uploaded by all the bidders in support of Other Eligibility Criteria (preferably Self certified copy)
1	<b>Certificate of Local Content</b> format at <b><u>Annexure-H</u></b>	<p>Self-Certification from Manufacturer/ OEM indicating percentage of local content &amp; that the item offered meets the local content requirement for 'Class-I local supplier'/ 'Class-II local supplier' as the case may be along with details of location(s) at which the local value addition is made.</p> <p><b>Note:</b></p> <ol style="list-style-type: none"> <li>Non-Local Supplier with offered item having local content less than or equal to 20 % are NOT eligible to bid in this procurement.</li> <li>Bidders offering imported products will fall under the category of Non-Local suppliers. They can't claim themselves as Class I Local Supplier/ Class II Local Supplier by claiming profit, warehousing, marketing, logistics, freight, after sales service support like AMC/CMC etc as local value addition.</li> </ol>

2	<b>Lowest Price certificate</b> format at <b><u>Annexure-K</u></b>	Bidder shall submit Lowest Price certificate as under:  <i>"We certify that the prices quoted in the tender are the lowest and not higher than as applicable to any Organization / Ministry / Department of the Govt. of India or Coal India Ltd. and/or its Subsidiaries or other PSU or any other private organization."</i>
3	Any other document to support the qualification information as submitted by the bidder online	

**D)** Test report as per LM 79 (Photometry) (Ref.IS:16106:2012) report from Central Government lab/NABL/ILAC accredited labs with data regarding lumen output, power, PF, Current in Amps, CRI & CCT etc ( for Street Light, Flood Light and Well glass Light)

**E)** Bidder confirm to supply the materials as per TPS attached in buyer added specification Bid document.

**8. MSE Reserved:** The bid items under Schedule 01, 02, 03, 04, and 12 are reserved for MSEs, as the street lights and surface ceiling mounted lights fall under the list of 358 items reserved for MSEs. EMD is not applicable for these reserved items, i.e., Schedule 01, 02, 03, 04, and 12 .

**9. Security Deposit:** The successful tenderers will have to submit Security Deposit for the 5 % value of the total landed value of the contract including all taxes, duties and other costs and charges, without considering Input Tax Credit. The Security Deposit shall be in the form of a Bank Demand Draft or in the form of a Bank Guarantee in the prescribed format from a RBI Scheduled Bank in purchaser's country (on a non-judicial stamp paper) within 15 days from date of notification of award or placement of order. The Security Deposit shall be in the same currency(ies) in which contract is to be signed/ issued. In case of multi-currency contract, separate Security Deposit Bank Guarantee (SDBG) in respective currency for required value as above shall be submitted. If the successful tenderer fails to deposit the security deposit within 15 (fifteen) days from date of notification of award/ placement of order, another opportunity may be given to them for submission of Security Deposit within next 15 days. If the successful tenderer still fails to deposit the security deposit within the extended period but executes the supplies within the extended security deposit submission period, the submission of Security Deposit may be waived, as the purpose of submission of SD is fulfilled.

In cases where the successful tenderer did not submit the security deposit even within the extended period for SD submission but has supplied the materials either in full or in part after the extended period for SD submission, the SD may be deducted from the first bill or in case of insufficient amount from subsequent bill(s) of the supplier till the full SD amount is deducted. Further, a penalty equivalent to 0.5% (half percent) of SD amount for delay of each week or part thereof (period of delay is to be calculated from the 31st day from the date of notification of award/placement of order to the date of receipt of full SD/deduction of full SD) shall be levied subject to a maximum of 3% of the contract value . Security Deposit will be released with the approval of HOD of MM Department/ Area GM within 30 days after completion of supplies and acceptance of material by the consignee. All Central/State Government Organization/PSUs shall be exempted from submission of Security Deposit. OEM/OES shall also be exempted from submission of Security Deposit in case of procurement of Spare Parts for equipment against Single Tender Enquiry/Open/ Limited Tenders. Submission of Security Deposit is exempted for the contracts having value up to Rs.2 lakhs. The SDBG will be submitted Through Structured Financial Management System (SFMS). GST shall be applicable on Security Deposit forfeiture and will be extra and recovered from suppliers/bidders.

- 10. Performance Guarantee:** The successful bidder shall be required to furnish a Performance Guarantee equivalent to 10% value of the total landed value of the contract including all taxes, duties and other costs and charges, without considering Input Tax Credit. The Performance Guarantee shall be in the form of a Bank Demand Draft or in the form of a Bank Guarantee in the prescribed format. The PBG will be submitted through Structured Financial Management System (SFMS). a. The Performance Guarantee shall remain valid till 3 months after the completion of warranty period. b. The Performance Guarantee shall be submitted sufficiently in advance (say 3-4 weeks) to enable its verification from the issuing bank, before submission of the invoice for payment of the particular goods/equipment(s). c. The release of the Performance guarantee(s) after above indicated period, shall be subject to satisfactory performance of the equipment/ items during the warranty period and fulfilment of contractual obligations failing which, action for further extension or encashment of PBG, as deemed suitable shall be taken. The Performance Bank Guarantee shall be released after expiry of validity period if no claim is pending, with the approval of the concerned CMS, I/c., CH Area. d. In cases where the supplier does not submit the Performance Guarantee in time or as per the prescribed format in line with the contract stipulations, the Performance Guarantee amount may be deducted from the first bill or in case of insufficient amount, from subsequent bill(s) of the supplier till the full Performance Guarantee amount is deducted. This amount shall be refunded to the supplier upon acceptance of Performance Guarantee submitted by them. e. GST shall be applicable on Performance Guarantee forfeiture and will be extra and recovered from suppliers/bidders.

#### **Performance Bank Guarantee Format**

..... (name & address of the Purchaser

..... Company)

Re: Bank Guarantee in respect of Agreement dated ..... Day of ..... 20 ..... between ... ..  
..... (Name of Purchaser Company) and ..... (Name of Supplier Company)

Messrs..... a Company / Firm having its office at No. ....  
..... hereinafter called the Contractor has entered into an agreement dated ..... (hereinafter called 'the said agreement') with ..... (Name of the Purchaser Company) hereinafter called ('the Company') to supply ..... stores/materials amounting to Rs..... on the terms and conditions contained in the said agreement.

It has been agreed that ..... ( ..... percent) payment of the value of the stores/materials will be made to the Contractor in terms of the said agreement on the contractor's furnishing to the company a bank guarantee for the sum of Rs.....  
..... as security for due repayment of the said sum in terms of the said agreement, and also interest as therein provided.

The..... (Name of the Bank) having its Office at..... has at the request of the Contractor agreed to give the guarantee as hereinafter contained.

We ..... (Name of the Bank) (Herein after called 'the Bank') do hereby unconditionally agree with the Company that if the Contractor shall in any way fail to observe or perform the terms and condition of the said agreement regarding repayment of the said sum of Rs ..... or any of them including the term for payment of interest for delay in deliveries or shall commit any breach of its obligations there under, the Bank shall on demand and without any objection or demur pay to the Company the said sum of Rs..... or such portion as shall then remain unpaid with interest without requiring the company to have recourse to any legal remedy that may be available to it to compel the Bank to pay the same, or calling on the company to compel such payment by the contractor.

Any such demand shall be conclusive as regards the liability of the Contractor to the company and as regards the amount payable by the Bank under this guarantee. The Bank shall not be entitled to withhold, payment on the ground that the contractor has disputed its liability to pay or has disputed the quantum of the amount or that any arbitration proceeding or legal proceeding is pending between the Company and the contractor regarding the claim.

We, the Bank- further agree that the guarantee shall come into force from the date hereof and shall remain in full force and effect till the period that will be taken for the performance of the said agreement which is likely to be the ....day of..... but if the period of agreement is extended either pursuant to the provisions in the said agreement or by m

utual agreement between the contractor and the Company the Bank shall renew the period of the guarantee failing which it shall pay to the Company the said sum of Rs.....or such lesser amount out of the said sum of Rs..... as may be due to the Company and as the Company may demand. This guarantee shall remain in force until the dues of the Company in respect of the said sum of Rs and interest are fully satisfied and the company certifies that the agreement regarding re-payment of the said sum of Rs has been fully carried out by the contractor and discharges the guarantee.

The Bank further agrees with the Company that the Company shall have the fullest liberty without the consent of the Bank and without affecting in any way the obligations hereunder to vary any of the terms and conditions of the said agreement or to extend the time for performance of the said agreement from time to time or to postpone for any time or from time to time any of the powers exercisable by the Company against the contractor and to forbear to enforce any of the terms and conditions relating to the said agreement and the Bank shall not be relieved from its liability by reason of such failure or extension being granted to the contractor or through any forbearance, act or omission on the part of the Company or any indulgence by the Company to the contractor or any other matter or thing whatsoever which under the law relating to sureties would but for this provisions have the effect of relieving or discharging the Guarantor.

The Bank further agrees that in case this guarantee is required for a longer period and it is not extended by the Bank beyond the period specified above the Bank shall pay to the Company the said sum of Rs or such lesser sum as may then be due to the Company out of the said advance of Rs and as the Company may require.

Notwithstanding anything herein contained the liability of the Bank under this guarantee is restricted to Rs ..... only. The guarantee shall remain in force till the ..... day of ..... and unless the guarantee is renewed or a claim is preferred against the Bank within 3 months from the said date all rights of the company under this guarantee shall cease and the Bank shall be released and discharged from all liability hereunder except as provided in the preceding clause.

The Bank has under its constitution power to give this guarantee and ..... (Name of the person) who has signed it on behalf of the Bank has authority to do so.

The details of beneficiary bank for sending details of BG under SFMS Platform is furnished below

Name of the Bank: - .....

Branch: - .....

IFSC: - .....

A/C No: - .....

Customer ID : .....

Dated this ..... Day of .....20 ..

Place .....

Signature of the authorized person For and on behalf of the Bank

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**ANNEXURE-A**

## **PROFORMA FOR EQUIPMENT AND QUALITY CONTROL**

Reference : CIL/Subsidiary Co. \_\_\_\_\_ GeM Bid No. \_\_\_\_ \_

Date \_\_\_\_\_ for supply of \_\_\_\_\_ \_

1. Name and Address of the Firm
2. (a) Telephone No. office/factory/works  
(b) E-mail ID
3. Location of manufacturing works/factories owned by the firm (documentary evidence of ownership must be produced).
4. Brief description of the factory (i.e. area covered accommodation, Department into which it is divided, laboratory etc.)
5. Details of plant and machinery erected and functioning in each department (monographs and descriptions on pamphlets) be supplied if available.
6. Whether the process of manufacture in the factory is carried out with the aid of power or without it.
7. Process flow charts for the whole manufacturing process of the tendered item.
8. Details and stocks of raw materials held.
9. Production capacity of items quoted for with the existing plants and machinery
  - (a) Normal
  - (b) Maximum
10. Details of Quality Assurance Plan and Quality Control infrastructure such as laboratories etc.
11. (a) Details of technical supervisory staff in-charge of production and quality control.
  - (b) Skilled labour employed
  - (c) Unskilled labour employed
  - (d) Maximum number of workers (skilled and unskilled) employed on any day during 18 months preceding the date of application.
12. Whether stores were tested to any standard specification, if so, copies of original test certificate should be submitted in duplicate.

(Signature of Tenderer)

NB: Details against Sl. Nos. 5 to **12** inclusive need be restricted to the extent they pertain to the items under

## **ANNEXURE-B**

### **Authorization & Undertaking Certificate by Manufacturer**

(On Letter Head of the Principal / Manufacturer)

M/s. MCL,

Address

Dear Sir

**Sub: GeM Bid No.:**

-

WHEREAS we, M/s \_\_\_\_\_ *[name of manufacturer]* who are established and reput



able manufacturers of tendered/offered items having factories at \_\_\_\_\_ [address (es) of factory(ies)],

Do hereby authorize M/s \_\_\_\_\_ [Name & Address] our Agent to submit a bid and execute the resultant Contract with you on our behalf against the above Tender.

**We, M/s \_\_\_\_\_ [name of manufacturer] also undertake the following:**

- i) That, as a matter of our corporate policy, we don't directly quote / market our products and if, subsequently, at any stage, it is found that we have quoted directly to any organization, we shall be liable for penal action as per provisions. Further, if at any stage, it is found that agency commission has been paid by us without declaring the agent, the commission will be recovered with interest.
- ii) That we will accept the responsibility for the satisfactory execution of orders placed on our authorized agent including warranty/ guarantee obligations.
- iii) That, wherever necessary, we will provide requisite inspection and testing facilities at our works in respect of orders placed on our authorized agent.
- iv) Our authorized agent's price will not exceed that which we would have quoted.
- v) Letter submitted by our Agent for inspection of goods would be accompanied by a certificate from us that the goods offered for inspection as indicated in the letter have been manufactured by us.
- vi) We hereby accept to extend our full support and commitment for all the terms and conditions including guarantee and warranty as per the Conditions of Contract, Technical Specifications for the Goods and Services offered for supply by the above bidder on our behalf against this tender for the entire contract period as well as ensure supply of spares & consumables even beyond contract period as stipulated in the relevant clauses of the tender document.
- vii) In the event of failure on the part of our authorized agent in fulfillment of contractual obligations for any unforeseen reason, we shall take the responsibility to make alternate arrangements to support MCL as well as execute the remaining period of the contract ourselves or through another competent Indian Agent/entity fulfilling the eligibility criteria stipulated in the tender document for Indian Agent, as per NIT.
- viii) We also confirm that we are not banned or delisted or debarred or put on holiday by any Government or Quasi-Government Agency or any Public Sector Undertaking in India.

OR

We were banned by the organization named "-----" for a period of ----- year(s) effective from ----- to -----for ----- (the reasons to be mentioned).

(Signature)

(Name)

(Designation)

(Seal)

Signed for and on behalf of [Name of manufacturers].  
**ANNEXURE-C**

**Undertaking by the Indian selling agents/dealers/distributors authorized by Manufacturer**

(On Letter Head of the Bidder)

GeM Bid No.:

We M/s. .... undertake the following:

- i) That we will be responsible for all the contractual obligations including quality aspects, replacement of part/items and warranty/ guarantee obligations
- ii) That we will be responsible for providing the required after sale service
- iii) That our Business Entity is in existence for more than 3 years as on the date of this Tender opening

(Signature)

(Name)

(Designation)

(Seal)

Signed for and on behalf of [Name of Indian selling agents/dealers/distributors authorized by Indian manufacturer].

**ANNEXURE-D**

**Undertaking by the Manufacturer/ Indian selling agents/dealers/distributors authorized by Manufacturer**

(On Letter Head of the Bidder)

GeM Bid No.:

We M/s. .... undertake the following:

It is certified that no agent/ middleman / liasoning agent or any entity in any name other than the disclosed authorized Indian agent is involved in the process of procurement of goods and services.

(Signature)

(Name)  
(Designation)  
(Seal)

Signed for and on behalf of [Name of OEM/ Indian selling agents/dealers/distributors authorized by Indian manufacturer].

**ANNEXURE-E**

-

-

**Undertaking by the Manufacturer / Indian selling agents/dealers/distributors authorized by Manufacturer**

(On Letter Head of the Bidder)

-

GeM Bid No.:

We M/s. .... undertake the following:

-

"The offered product is an exact replacement of/fully interchangeable to the original part on one to one basis and the items shall fit in the intended equipment / subassembly without any modification or alteration and shall function as per OEM design and performance parameters".

-

-

-

(Signature)  
(Name)  
(Designation)  
(Seal)

Signed for and on behalf of [Name of OEM/ Indian selling agents/dealers/distributors authorized by Indian manufacturer].

**ANNEXURE-F**

=

| <b>SN</b> | <b><u>Self-Declarations</u></b><br>(On Letter Head of the Bidder) |
|-----------|-------------------------------------------------------------------|
| <b>1</b>  | <b><u>Code of Integrity for Public Procurement (CIPP)</u></b>     |

~~We confirm that code of integrity for Public Procurement (CIPP) clause is not applicable for us~~

~~{OR}~~

~~We confirm that we have previous transgressions of code of integrity (strike off whichever is not applicable)~~

~~-~~

~~(Note: If a bidder has any previous transgressions, then complete details along with supporting documents has to be furnished)~~

~~{Signature / Seal}~~

~~{Name / Designation}—~~

~~{Name of the bidder / firm}~~

~~Signed for and on behalf of the Bidder~~

~~(Note: Inclusion of any additional redundant information by the bidder, which does not contradict the content and spirit of original format uploaded by department, will not be a cause of rejection of their bid)~~

#### **ANNEXURE-G**

| SN                                                                                                                                                                                                                                                                                                                            | <b><u>Self-Declarations</u></b><br>(On Letter Head of the Bidder)       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| 2                                                                                                                                                                                                                                                                                                                             | <b><u>Banned/ Delisted/ Debarred/ 'Put on Holiday' Certificate:</u></b> |
| We have been / have not been ( <i>strike off whichever is not applicable</i> ) banned or de-listed or Debarred or 'Put on Holiday' by any Government or quasi-Government agencies or PSUs.<br><br>(Note: If applicable, the bidder has to upload copies of banning or de-listing or Debarring or 'Putting on Holiday letter') |                                                                         |

(Signature / Seal)

(Name / Designation)

(Name of the bidder / firm)

Signed for and on behalf of the Bidder

(Note: Inclusion of any additional redundant information by the bidder, which does not contradict the content and spirit of original format uploaded by department, will not be a cause of rejection of their bid)

#### **ANNEXURE-H**

| SN | <b><u>Self-Declarations</u></b><br>(On Letter Head of the Manufacturer/OEM) |
|----|-----------------------------------------------------------------------------|
| 3  | <b><u>Local Content Certificate:</u></b>                                    |

I/We do hereby certify that the item/s offered against the tender are manufactured at

.....  
.....  
.....  
.....

(Give address of manufacturer's works/Factory, where the item/s is manufactured)

I/We M/s ....., Address ....., Class-I / ~~Class-II~~ Local Supplier ~~(strike out whichever is not applicable)~~ hereby certify that we meet the mandatory minimum local content requirement of the goods and / or services offered in our online bid against GeM Bid No. .... dt. .... as per Order No. P-45021/2/2017-PP(BE-II) dt.04.06.2020 of Department of Industrial Policy and Promotion, Ministry of Commerce and Industry.

The details of the location at which local value addition made is as under:

.....  
.....  
.....  
.....

(give details of location in India where local value addition is done)

(Note: If tender value is more than Rs. 10.00 Crores, then above certificate has to be issued by competent party)

(Signature / Seal)

(Name / Designation)

(Name of the bidder / firm)

Signed for and on behalf of the Bidder

(Note: Inclusion of any additional redundant information by the bidder, which does not contradict the content and spirit of original format uploaded by department, will not be a cause of rejection of their bid)

**ANNEXURE-I**

|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SN</b> | <b><u>Self-Declarations</u></b><br>(On Letter Head of the Bidder)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>4</b>  | <p><b><u>Restrictions on Public Procurement from certain countries:</u></b> (Refer Restrictions under Rule 144(xi) of GFR 2017 &amp; its amendments)</p> <p>-</p> <p>I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; <i>(strike off whichever is not applicable from (a) &amp; (b))</i></p> <p>-</p> <p>(a) I certify that M/s _____ {name of bidder} is not from such a country.</p> <p>-</p> <p style="text-align: center;">(OR)</p> <p style="text-align: center;">-</p> <p>(b) I certify that M/s _____ {name of bidder} is from such a country and has been registered with the Competent Authority.</p> <p style="text-align: center;">And</p> <p>I hereby certify that M/s _____ {name of bidder} fulfils all requirements in this regard and is eligible to be considered.</p> <p><b>Note:-</b></p> <p>1. Where applicable, evidence of valid registration by the Competent Authority shall be attached along with this certificate".</p> <p>2. This Order will not apply to bidders from those countries (even if sharing a land border with India) to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects as per Updated lists of countries to which lines of credit have been extended or in which development projects are undertaken are given in the website of the Ministry of External Affairs.</p> <p>3. Validity of registration with the competent authority should be valid at the time of submission of bids and at the time of acceptance of bids.</p> <p>4. If tender specific certificate as above uploaded by a bidder whose bid is accepted is found to be false, this would be a ground for immediate termination, and further legal action in accordance with the law.</p> |

{Signature / Seal}

{Name / Designation}

{Name of the bidder / firm}

Signed for and on behalf of the Bidder

~~{Note: Inclusion of any additional redundant information by the bidder, which does not contradict the content and spirit of original format uploaded by department, will not be a cause of rejection of their bid}~~

-

**ANNEXURE-I**

-

| <b>SN</b> | <p align="center"><b><u>Self-Declarations</u></b></p> <p align="center">(On Letter Head of the Bidder)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>5</b>  | <p><b><u>Price Fall Clause:</u></b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|           | <p>1. <del>We have received / have not received (strike off whichever is not applicable) any order copy for the offered/similar item(s) from any Organization/ Ministry/ Department of the Govt. of India/Coal India Ltd. and/ or its Subsidiaries or other PSU or any other private organization.</del></p> <p><del>(Note: If received any order copies, the bidder has to upload copy/copies of the last (latest) purchase order/s as per the clause)</del></p> <p align="center">-</p> <p>2. <del>We further undertake that we have not offered to supply/ supplied/is not supplying same or similar product/ systems or sub-systems at a price lower than that offered in the present bid in respect of any Organization/ Ministry/ Department of the Govt. of India or Coal India Ltd. and/ or its Subsidiaries or other PSU or any other private organization during the currency of the contract and if it is found at any stage that same or similar product/systems or sub-systems was supplied by us to any Organization/ Ministry/ Department of the Govt. of India or Coal India Ltd. and/ or its Subsidiaries or other PSU or any other private organization at a lower price during the currency of the contract, then that very price will be applicable to the present case and the difference in the cost would be refunded by us to MCL, if the contract has already been concluded.</del></p> |

~~(Signature / Seal)~~

~~(Name / Designation)~~

~~(Name of the bidder / firm)~~

~~Signed for and on behalf of the Bidder~~

~~(Note: Inclusion of any additional redundant information by the bidder, which does not contradict the content and spirit of original format uploaded by department, will not be a cause of rejection of their bid)~~

#### **ANNEXURE-K**

| <b>SN</b> | <p align="center"><b><u>Self-Declarations</u></b></p> <p align="center">(On Letter Head of the Bidder)</p>                                                                                                                                                                    |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>6</b>  | <p><b><u>Lowest Price certificate:</u></b></p>                                                                                                                                                                                                                                |
|           | <p><i>"We certify that the prices quoted in the tender are the lowest and not higher than as applicable to any Organization / Ministry / Department of the Govt. of India or Coal India Ltd. and/or its Subsidiaries or other PSU or any other private organization."</i></p> |

(Signature / Seal)

(Name / Designation)

(Name of the bidder / firm)

Signed for and on behalf of the Bidder

(Note: Inclusion of any additional redundant information by the bidder, which does not contradict the content and spirit of original format uploaded by department, will not be a cause of rejection of their bid)

## **ANNEXURE-L**

### **Self-Declaration of Satisfactory performance of items against the submitted Orders/RCs**

(On the Letter Head of the Bidder)

1. The items covered in the Purchase Order(s)/ Rate Contract(s) copies enclosed with our offer have been fully executed and have performed satisfactorily for a period of minimum one year from the date of commissioning and all the complaints/ claim (s) lodged by the purchaser, if any, have been attended to and no complaints/ claims(s) are pending
2. We are also submitting the documents related to proof of payment against the submitted supply orders.

(Signature / Seal)

(Name / Designation)

(Name of the bidder / firm)

Signed for and on behalf of the Bidder

(Note: Inclusion of any additional redundant information by the bidder, which does not contradict the content and spirit of original format uploaded by department, will not be a cause of rejection of their bid)

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

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



## अस्वीकरण/Disclaimer

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.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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.**

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

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 के 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 देने वाला

सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/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.

**---धन्यवाद/Thank You---**