

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	12-04-2025 14:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	12-04-2025 14:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Heavy Industries And Public Enterprises
Department Name/विभाग का नाम	Department Of Heavy Industry
Organisation Name/संगठन का नाम	Bharat Heavy Electricals Limited (bhel)
Office Name/कार्यालय का नाम	10020009-cffp Haridwar
क्रेता ईमेल/Buyer Email	buyer490.bhelb.ua@gembuyer.in
Total Quantity/कुल मात्रा	1510
Item Category/मद केटेगरी	LED Luminaire for High Bay Lighting (Q3) , LED Tube Light (Retrofit Type) (Q2) , LED Luminaire for Floodlight (V2) Conforming to IS 10322 (Part 5/Section 5) (Q3) , LED Luminaire for Road and Street Lights (V2) Conforming to IS 10322 (Part 5 / Section 3) (Q3)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Additional Doc 1 (Requested in ATC), Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
ITC available to buyer/क्रेता के लिए उपलब्ध आईटीसी	Yes

Bid Details/बिड विवरण	
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	LED Luminaire for High Bay Lighting
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Payment Timelines	Payments shall be made to the Seller within <b>90</b> days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
Evaluation Method/मूल्यांकन पद्धति	Item wise evaluation/
Arbitration Clause	No
Mediation Clause	No

#### EMD Detail/ईएमडी विवरण

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

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

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

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company

and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

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

3. 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.

4. 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:

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

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

#### **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:

<b>Evaluation Schedules</b>	<b>Item/Category</b>	<b>Quantity</b>
Schedule 1	Led Luminaire For High Bay Lighting	330
Schedule 2	Led Tube Light (retrofit Type)	680
Schedule 3	Led Luminaire For Floodlight (v2) Conforming To Is 10322 (part 5/section 5)	270
Schedule 4	Led Luminaire For Road And Street Lights (v2) Conforming To Is 10322 (part 5 / Section 3)	230

## LED Luminaire For High Bay Lighting ( 330 pieces )

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

### Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
STANDARDS	Installation and commissioning	No
	Scope of installation and commissioning	Not applicable
RATINGS	Operating input voltage range (in Volts)	140 to 270
	Luminaire System Wattage (in Watts)	150
	Luminaire System Efficacy - Lumen output - (Lumen/watt)	≥ 120
	Color Temperature (CCT) +/- 500 K (in Kelvin)	3500 K, 4500 K, 5500 K, 6000 K
	Colour Rendering Index (CRI) (in % age)	≥ 70, ≥ 80
	Power Factor (PF)	≥ 0.95 at full load, ≥ 0.90 at full load
	Ingress Protection (IP) Rating of Luminaire (agreed to furnish test certificates to buyer / consignee on demand)	IP 66
	Impact resistance (If claimed "Yes" - agreed to furnish test certificates to buyer / consignee on demand)	Yes. IK07 (as per IEC 62262:2002), Yes. IK08 (as per IEC 62262:2002)
	Minimum operating temperature range (in deg. C)	-10 to 0
	Maximum operating temperature range (in deg. C)	50.0 - 60.0 Or higher
SAFETY	The luminaire shall be protected against surges and transients ( Internal)	≥ 5 KV, ≥ 6 KV
	The luminaire shall be protected against surges and transients (External)	≥ 10 KV

Specification	Specification Name/विशिष्ट का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Flame/Fire proof compliance (If claimed - agreed to furnish test certificates to buyer / consignee on demand)</b>	Fire retardant Class - FV-0 (as per IS:11731 Part-II), Flame proof, IIA, T6 temp. Class (as per IS/IEC 60079-0 & 1 : 2007 latest), No
	<b>Other compliacne (If claimed - agreed to furnish test certificates to buyer / consignee on demand)</b>	EMC (as per IEC:61000-3-2:2014 latest), EMC (as per IEC:61000-3-3:2014 latest), No
CONSTRUCTION	<b>Shape of Luminaire</b>	Round, Square, Rectangle
	<b>Type of mounting</b>	Metallic adjustable Brackets with Eye Bolt
	<b>Installation height range from floor level (in m) - Must declare</b>	20
	<b>Optic Lens</b>	Yes. Polycarbonate-UV stabilised
	<b>Type of Control Gear</b>	Constant Current
	<b>Number of electronic control gear on each luminaire (power supplies) - (in Nos.)</b>	1, 2
	<b>Luminaire fitted with connecting cables for input power</b>	ISI Marked 3 Core cable for input power ( Length:250 mm ), ISI Marked 3 Core cable for input power ( Length:500 mm )
MARKING	<b>Accessories for each luminaire</b>	Metallic adjustable Brackets (Stainless steel), SS Eye Bolts (as per IS:4190:1984 latest), Set of Bolt,Nut, Washers (SS), Die cast aluminium brackets, Metallic Adjustable Brackets (Stainless Steel) provided along with the fixtures for ceiling mounted high bay light fixtures
	<b>Marking/Identification details on inside of each luminaire and outside of each packing box</b>	Manufacturer's Name, Model Number, Serial Number, Month and year of manufacturing, Voltage, System Wattage
	<b>Marking/Identification details on each control gear</b>	Manufacturer's Name, Model Number
CERTIFICATIONS	<b>Warranty period (in Months)</b>	24, 36, 48, 60 Or higher
	<b>Availability of test reports from Central Govt. Lab/NABL/ILAC accredited laboratory to prove conformity of the specification</b>	Yes, No
	<b>Agreed to furnish LM 79 , LM 80 reports from Central Government lab/NABL/ILAC accredited lab</b>	Yes as per IS:16106:2012 latest and as per IS:16105:2012 latest

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Agreed to furnish TM 21 report from Central Government lab/NABL/ILAC accredited lab	Yes, No

#### Additional Specification Parameters - LED Luminaire For High Bay Lighting ( 330 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
OPTICS	Integrated type
Drivers	Field Replaceable type
Covers	Heat resistant toughened glass cover

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

#### Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details

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

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Kumar Siddhartha	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar	330	60

#### LED Tube Light (Retrofit Type) ( 680 pieces )

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

#### Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
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Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
GENERIC	LED Tube light Rating (in Watts)	18.0, 20.0
	Length of LED tube light (Nominal) (in feet)	4.0
	Lamp Efficacy (Lumen / Watt), Minimum	100
	Colour Temperature (in K)	5700 (Day light), 6500 (Cool white)
	Warranty for free replacement (Years)	2
CONSTRUCTIONAL	Type of Tube Light	T-5
	Cap designation	G5
	Type of Driver	Without any driver (for T5)
	Lamp Shell material	Polycarbonate Or higher

#### Additional Specification Parameters - LED Tube Light (Retrofit Type) ( 680 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
TYPE & Length	Indoor LED Batten or tube light with frame complete in all aspects and ready to use for mounting on ceilings as well as walls. Length : 1150mm
1. Life of LED in Hours-minimum 2. Rated colour rendering index (CRI)	1. Life of LED in Hours-minimum 50,000 Hours as per LM-80 and TM-21 reports 2. Rated colour rendering index (CRI) : greater than equal to 70.
1. Ambient Temperature in degree centigrade 2. Total Harmonic distortion (TDH) should be less than or equal to 20%.	1. Ambient Temperature in degree centigrade: 1 deg to 50 deg C 2.Total Harmonic distortion (TDH) : less than or equal to 20 percent.
1. Power Factor 2.Warrantee of free replacement 3. Lumen Maintenance	1. Power Factor $\geq 0.9$ 2.Warrantee of free replacement : 2 years 3. Lumen Maintenance: Greater or equal to 80 percent after 6000 burning hours as per LM 80
Operating voltage and rated power supply	operating Voltage: single phase AC,180V to 240V, 50 HZ Rated power supply : single phase AC, 230V, 50 HZ

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

#### Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details

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

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Kumar Siddhartha	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar	680	60

**LED Luminaire For Floodlight (V2) Conforming To IS 10322 (Part 5/Section 5) ( 270 pieces )**

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

**Technical Specifications/तकनीकी विशिष्टियाँ**

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
LED RATING	LED Rating/System Wattage/Rated Power (in Watts)	120
	Colour Temperature (in K) (+/- 500K)	6000

**Additional Specification Parameters - LED Luminaire For Floodlight (V2) Conforming To IS 10322 (Part 5/Section 5) ( 270 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
1. Led Luminaire System Efficacy 2.rated color Rendering Index (CRI) 3. Working Life 4. Total Harmonic distortion (THD)	1. Led Luminaire System Efficacy: greater or equal to 100 2.rated color Rendering Index (CRI): greater or equal to 70 3. Working Life; minimum 50000 burning hours as per LM-80 report 4. Total Harmonic distortion (THD): less than or equal to 10 percent
1.Number of control Gears 2. Ambient temperature 3. Power Factor 4. Protection:	1.Number of control Gears: greater or equal to 2 2. Ambient temperature: 1 to 50 deg C 3. Power Factor: Greater than 0.95 4. Protection: IP 65 or greater
1.Heat sink 2.Applicable standard(vendor to submit test report of offered model) 3 Operating voltage range 4 Rated power supply	1.Heat sink: Die cast Aluminium along with sufficient heat sink fins 2.Applicable standard : LED Luminaire conforming to IS 10322 (PART5/section 5):2012 latest IS 16107 (part 2/sec 1):2012 latest 3 Operating voltage range : Single phase AC, 180 V to 250V, 50 Hz 4 Rated power supply: Single phase AC, 230V, 50 Hz
Warrantee	2 years

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



**Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details**

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

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Kumar Siddhartha	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar	270	60

**LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) ( 230 pieces )**

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

**Technical Specifications/तकनीकी विशिष्टियाँ**

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
LED RATING	LED Rating (in Watts)/ System Wattage/ Rated Power	36
	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)	120, 140 Or higher
	Color Temperature of LEDs (in K )	6500
ELECTRICAL CHARACTERISTIC	Rated voltage / Luminaire works on	230 V, 50 Hz, AC / Single phase three wires system (Phase, Neutral and Earth)
	Input operating voltage range and frequency	140 to 270 Volts AC at 50 Hz +/-2
CONTROL GEAR	Number of electronic control gear in the luminaire (power supplies)	2 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
LUMINAIRE	<b>Provision of luminaire connecting wire along with the supply of material</b>	40 cm (ISI marked to IS 9968), 50 cm (ISI marked to IS 9968), 100 cm (ISI marked to IS 9968)
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) ( 230 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
1. Rated color Rendering Index (CRI) 2. Working Life 3. Total Harmonic distortion (THD) 4. Protection	1. Rated color Rendering Index (CRI): greater or equal to 70 2. Working Life; minimum 50000 burning hours as per LM-80 report 3. Total Harmonic distortion (THD): less than or equal to 10percent 4. Protection: IP 65 or greater
1. Ambient temperature 2. Power Factor 3. Heat sink 4. Applicable standard (vendor to submit test report of offered model)	1. Ambient temperature: 1 deg to 50 deg C 2. Power Factor: Greater than 0.95 3. Heat sink: Die cast Aluminium along with sufficient heat sink fins 4. Applicable standard : LM 79( Photometry) (ref : IS 16106:2012) and LM 80 & TM 21 (Ref IS16105: 2012) and photo biological report of LED report form Central government approved Lab i.e NABL/ILAC Accredited Lab Indian Standard (IS 10322 (Part 5/sec3):2012 & IS 16107(part 2/sec 1) :2012

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

**Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details**

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

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Kumar Siddhartha	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar	230	60

**Buyer added Bid Specific Additional Specification - Drawings**

S.No./क्र.सं.	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	Specifications for schedule # 2, 3 & 4 <a href="#">View</a>	Specifications for schedule # 2, 3 & 4- Submit signed & stamped copy	LED Luminaire For High Bay Lighting(330)

#### Buyer added Bid Specific Additional Scope of Work

S.No.क्र.सं.	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	Annexure 1 <a href="#">View</a>	Annexure 1- Submit dually filled, signed & stamped copy.	LED Luminaire For High Bay Lighting(330)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

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

##### 1. Generic

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

##### 2. Generic

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

##### 3. Generic

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

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

##### 4. Generic

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

## 5. **Generic**

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

## 6. **Scope of Supply**

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

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

Buyer Added text based ATC clauses

1. Vendors are required to submit dually filled, signed & stamped copy of Annexure 1 along with the offer.
2. Schedule # 1 is required as per item description mentioned in Annexure 1. For schedule # 2, 3 & 4 specification no CFF/CDS/LED/06 REV.01, CFF/CDS/LED/04 & CFF/CDS/LED/05 are attached in the bid. Vendor should quote as per item description & Specifications.
3. Vendor are also required to submit signed & stamped copy of Specification, **as confirmation of one to one compliance**, along with the offer. Vendor to consider bid parameters along with uploaded specifications while submitting the offer.
4. Guarantee/ Warrantee required for the period of TWO years from date of supply.
5. Original Manufacturer test certificate is required along with supply.
6. Early delivery is acceptable.
7. Final inspection will be done at CFFP Store.

### 8. Documents required for Material Acceptance & Payment:

Vendors are required to send the following set of documents in duplicate (two copies each) to the address mentioned below:

In addition to this any other document mentioned in the purchase order (even if not mentioned in the above list) will be required to be sent by the vendor.

<b>S. No.</b>	<b>Document</b>
1	Invoice – Original for Buyer
2	Invoice – Duplicate for Transporter
3	Test Certificate
4	Guarantee Certificate
5	Third Party Inspection Report (If applicable)
6	Bill of Lading (If Applicable)

7	Packing List (If Applicable)
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Address:

Anamika

Dy.Manager

Central Foundry Forge Plant

Bharat Heavy Electricals Ltd.

Ranipur, Haridwar

Uttarakhand – 249403

Ph. No. 9720164251, 01334 28 1311

Alternatively, vendors can send a digitally signed copy of above-mentioned documents to the following email address: anamika@bhel.in; hwcmm@bhel.in

These documents are required for timely acceptance of material and payment of the vendors. Without these documents, payment may not be processed in timely manner. BHEL will bear no responsibility towards the same.

9. Payment terms: 100% Payment shall be made through e-payment on receipt of material, subject to acceptance & submission of the required documents, complete in all respects as per following details:

Type of Bidder	Payment Terms (Number of Days)
Micro & Small Enterprises (MSEs)	45 days
Medium Enterprises	60 days
Non MSME	90 days

The vendors who wish to avail benefit of payment terms for MSEs need to apply for MSE purchase preference in the bids. MSME bidders can also avail benefits of payment through TReDS (RXIL).

#### 10. Breach of contract, Remedies and Termination:

In case of breach of contract, recovery of 10% of total contract value shall be applicable. Recovery shall be done by encashing security instruments like Contract Execution Bank Guarantee, performance bank guarantee, EMD. In case value of security instruments available is less than 10% of the contract value, the balance amount be recovered from other financial remedies (i.e. available bills of the contractor, retention amount, etc. with BHEL) or legal remedies shall be pursued. Further, levy of liquidated damages, debarment, termination, de-scoping, short-closure, etc., shall be applied as per provisions of the contract.

11. Suppliers/Contractors may track payment status of their invoices using BHEL Unified Supplier Payment (USP) Portal – <https://uspp.bhel.in>.

12. Conflict of Interest: A bidder shall not have conflict of interest with other bidders. Such conflict of interest

st can lead to anti-competitive practices to the detriment of Procuring Entity's interests. The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:

a) They have controlling partner (s) in common; or

b) They received or have received any Direct or indirect subsidy/financial stake from any of them; or

c) They have the same legal representative/agent for purposes of this bid; or

d) They have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another bidder; or

e) Bidder participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all bids in which the parties are involved. However, this does not limit the inclusion of the components/sub-assembly/Assemblies from one bidding manufacturer in more than one bid; or

f) In cases of agents quoting in offshore procurements, on behalf of their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorise only one agent/dealer. There can be only one bid form the following:

1. The principal manufacturer directly or through one Indian agent on his behalf; and

2. Indian/foreign agent on behalf of only one principal;

or

g) A Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid; or

h) In case of a holding company having more than one independently manufacturing units, or more than one unit having common business ownership/management, only one unit should quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare such sister/common business/management units in same/similar line of business.

13. The offers of the bidders who are under suspension as also the offers of the bidders, who engage the services of the firms debarred across BHEL, shall be rejected. The list of firms debarred across BHEL is available on BHEL website: [www.bhel.com](http://www.bhel.com).

11.0 Integrity commitment, performance of contract and punitive action thereof:

11.1 Commitment by BHEL:

BHEL commits to take all measures necessary to prevent corruption in connection with the tender process and execution of the contract. BHEL will during the tender process treat all bidder(s) in a transparent and fair manner, and with equity.

11.2 Commitment by Bidder/Supplier/Contractor:

a. The Bidder/Supplier/Contractor commit to take all measures to prevent corruption and will not directly or indirectly influence any decision or benefit which he is not legally entitled to nor will act or omit in any manner which tantamount to an offence punishable under any provision of the Indian penal code, 1860 or any other law in force in India.

b. The Bidder/Supplier/Contractor will, when presenting his bid, disclose any and all payments he has made, and is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract and shall adhere to relevant guidelines issued from time to time by Govt. of India/BHEL.

c. The Bidder/Supplier/Contractor will perform/execute the contract as per the contract terms & conditions and will not default without any reasonable cause, which causes loss of business/money/reputation, to BHEL.

If any Bidder/Supplier/Contractor during pre-tendering/tendering/post tendering/award/execution/post-execution stage indulges in mal-practices, cheating, bribery, fraud or and other misconduct or formation of cartel so as to influence the bidding process or influence the price or acts or omits in any manner which tantamount to an offence punishable under any provision of the Indian Penal Code, 1860 or any other law in force in India then, action may be taken against such bidder/supplier/contractor as per extant guidelines of the company available on [www.bhel.com](http://www.bhel.com) and/or under applicable legal provisions."

## **Disclaimer/अस्वीकरण**

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

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.

14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

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

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

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

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध 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 कार्यवाई का आधार होगा।

**---Thank You/धन्यवाद---**