



Bid Number/बोली क्रमांक (बिड संख्या):

GEM/2024/B/4967341

Dated/दिनांक : 22-05-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	03-06-2024 15:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	03-06-2024 15:30:00
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 Railways
Department Name/विभाग का नाम	Indian Railways
Organisation Name/संगठन का नाम	East Coast Railway
Office Name/कार्यालय का नाम	Office Of Pcmm
Total Quantity/कुल मात्रा	44
Item Category/मद केटेगरी	Camera for CCTV System (Q2)
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	Bidder Turnover,OEM Authorization Certificate *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
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Single Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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Splitting/विभाजन

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

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. 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 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.

Camera For CCTV System (44 pieces)

Bis Required	Yes
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Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
IMAGE SENSOR	Image Sensor Type	CMOS

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Image Sensor Size	1, 0.67, 0.5, 0.357, 0.37, 0.4, 0.555, 0.526, 0.588, 0.544 Or higher (inch)
	Camera Image Sensing capacity (Picture Mode)	4MP
	Resolution	4MP(2560×1440)
	Day/Night Capable	Yes
	IR illumination Range(mtr)	30
CAMERA TYPE	Type of Camera Housing	DOME CAMERA
	IP Camera	No
	PTZ Camera	No
OPTICS	Lens Type	Fixed
	Focal Length(mm)	3.6
	Iris Control	Yes
	Focus Mode	Auto
VIDEO	Frame Rate (fps)	15
	Video Compression	H.264, H.265+
	Video Streaming	Dual compressed stream
PAN / TILT / ZOOM	Pan Speed (deg/sec)	320
	Tilt Range below horizontal (deg)	NA
	Tilt Range above horizontal (deg)	NA
	Tilt Speed (deg/sec)	90
	Optical Zoom	NA
	Digital Zoom	NA
AUDIO	Audio Support	Yes
	Audio Compression	G.711
	Audio Streaming	Two-Way
	Number of Audio Input Channel	1
	Number of Audio Output Channel	1
	External Microphone Support	No
ALARM	Alarm Support	No
	Number of Alarm Digital Input	NA
	Number of Alarm Relay Output	NA
	Pre/Post Alarm Buffer	No

Specification	Specification Name/विशिष्ट का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
SECURITY	IP Address Filtering	No
PERFORMANCE	Minimum Illumination for Capturing Color Image	0.01, 0.005, 0.008, 0.002, 0.001 Or lower (lux)
	Electronic Shutter Speed(sec)	1/1 to 1/10,000
	WDR (Wide Dynamic Range)	DWDR
	SNR (Signal to Noise Ratio)	50-60
	Auto Exposure	Auto Level Control, Electronic Level Control
FEATURES	ONVIF Support	Yes
	Privacy Zones	1
NETWORK AND INTERFACE	Supported Protocols	NA
	IP Support	NA
	Wireless	No
STORAGE	On Board SD Card Support	Yes
	SD Card Memory(GB)	256
HOUSING	Installation Type	Outdoor
	Material of the Housing construction	Plastic
	Protection	NA
	Vandal Resistant Housing	No
	Mounting bracket	Ceiling Mounted
POWER SUPPLY	Power Input	12 V DC
OPERATING CONDITIONS	Operating Temperature Range	-10 to +50 deg C
WARRANTY / SERVICES	Warranty	2, 3, 4, 5 Or higher (year)
	Time for Replacement of Defective Product During Warranty Period	12, 24, 36, 48, 72 Or lower (hour)
	Supply of Compatible drivers and software included	No
ENVIRONMENTAL / CERTIFICATION	Availability of facility & infrastructure for verification of all parameters, features, and capability with Seller	Yes
	Availability of facility to test signal to noise ratio of camera at 0-01 lux	Yes
	Conformity to Dry Heat test at 55 degree C for 16 hours as per IS :9000 latest	No

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Conformity to Damp heat at 40 degree C - 95% RH (cyclic test): two cycles of 16+8 hours as per IS: 9000 latest	No
	Conformity to Cold test at -10 / -20 degree C for 4 hours as per IS: 9000 latest, as applicable	No
	BIS Registration for safety general requirements as per IS 13252 (Part 1):latest	Yes
	Availability of Type Test Report from Central Govt /NABL/ILAC accredited lab to prove conformity to specification	No
	Certification	BIS

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	Ajay Prakash Dubey	530004,DRM office complex, Dondaparthi, Visakhapatnam-530004.	44	30

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

1. Scope of Supply

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

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- Unbranded product will not be accepted . Brand name along with specification should be mentioned in Gem catalogue of offered product.
- OEM specific authorization letter (or) OEM dealership certificate of the offered product will be enclosed along with bid.

3) If any bidder not complied the above two parameters then offer will be pass over without any further intimation.

1) Bill Passing Officer to be read as: SR. DSC/ECOR/WAT.

2) Bill Paying officer to be read as: Sr.DFM/ECOR/WAT.

3) Material is to be delivered to consignee i.e. SR. DSC/ECOR/WAT.

4) Consignee's Contact No: 8328524882

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.

[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 कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---