



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2024/B/5674224  
Dated/दिनांक : 07-12-2024

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	30-12-2024 12:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	30-12-2024 12:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Defence
Department Name/विभाग का नाम	Department Of Military Affairs
Organisation Name/संगठन का नाम	Indian Army
Office Name/कार्यालय का नाम	*****
Total Quantity/कुल मात्रा	40
Item Category/मद केटेगरी	Compact Full range pendent ceiling mount speaker size 8 inch , Quad channel class D amplifier , Ceiling microphone tile with 24 or more no of microphone , Mount bracket for ceiling tile microphone , DSP mixer with 12 mic line distributed AEC inputs , Active LED video wall with P1 87 or better mm pixel , Wall plate with connectivity for ports , Multi view switch with dual display , Amplifier 1 4 HDMI distribution , 4K HDMI audio Embedder De Embedder , Digital signage player , 4 K UHD HDMI extender kit , USB extender kit , AV system master controller with PoE , Wireless touch panel 10 inch , Network managed switch 16 port POE , 22U Equipment rack , Patch cables HDMI etc , Installation of all above equipments , Four years comprehensive Maintenance charges
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	Compact full range pendent / ceiling mount speaker, Quad channel class-D amplifier, Ceiling microphone tile with 24 or more no of microphone, Mount Bracket for ceiling tile microphone, DSP mixer with 12 mic/line distributed AEC inputs, Active LED video wall with P1.87, Wall plate with connetivity for ports, Multi view switch with dual display, Amplifier 1:4 HDMI distribution, 4K HDMI audio embedder / de-embedder, Digital signage player with network connected, 4K/UHD HDMI extender kit, USB extender kit, Wireless touch panel 10", Network managed switch 16 port POE, 22U Equipment rack, Patch cable HDMI/USB-C / microphone cable, Installation of all above equipments, 4 years comprehensive maintenance charges, AV system master controller with PoE
	<b>Searched String:</b> Compact full range pendent / ceiling mount speaker

Bid Details/As per	Category not available on GeM for the text string uploaded by the buyer
	<p><b>Searched String:</b> Quad channel class-D amplifier</p> <p>PA Mixer, Industrial Safety Belts and Harnesses as per IS 3521, Public Address (PA) Amplifier (V2), Mechanically Woven, Double - Twisted, Hexagonal Wire Mesh Gabions, Revet Mattresses and Rock Fall Netting as per IS 16014, Portable Fire Extinguishers (V2) as per IS 15683:2018</p> <p><b>Searched String:</b> Ceiling microphone tile with 24 or more no of microphone</p> <p>Category not available on GeM for the text string uploaded by the buyer</p> <p><b>Searched String:</b> Mount Bracket for ceiling tile microphone</p> <p>Metallic Mount Suitable for Air Conditioner (Accessories), Table Fan / Wall Mount Fan / Ceiling Mount Fan as per IS 555, Split Air Conditioner (Ceiling Mount Type), as per IS: 1391 (part 2)</p> <p><b>Searched String:</b> DSP mixer with 12 mic/line distributed AEC inputs</p> <p>Category not available on GeM for the text string uploaded by the buyer</p> <p><b>Searched String:</b> Active LED video wall with P1.87</p> <p>LED Display System, LED Bulb with Battery as per IS 16102, data wall display, Revolving Chair (V4)</p> <p><b>Searched String:</b> Wall plate with connetivity for ports</p> <p>Tableware Made of Melamine Plastics as per IS 9220, Swing (Preschool Kit), Corrugated Boxes, Lighting Box (Flasher For Police Vehicles), modular electrical enclosure switch board boxes for modular type accessories, Basketball Ring</p> <p><b>Searched String:</b> Multi view switch with dual display</p> <p>computer mouse or trackballs, Portable Voice Recorder</p> <p><b>Searched String:</b> Amplifier 1:4 HDMI distribution</p> <p>Miniature Circuit Breakers Distribution Boards as per IS 13032, Plug and Socket Distribution Board, Public Address (PA) Amplifier (V2), HDMI Cable, Chlorinated Polyvinyl Chloride (CPVC) Pipes for Potable Hot and Cold Water Distribution Supplies (V2) as per IS 15778, HDMI Input Video Capture Card</p> <p><b>Searched String:</b> 4K HDMI audio embedder / de-embedder</p> <p>HDMI Input Video Capture Card, Switch Mode Power Supply (SMPS) as per IS 14886:</p> <p><b>Searched String:</b> Digital signage player with network connected</p> <p>Category not available on GeM for the text string uploaded by the buyer</p> <p><b>Searched String:</b> 4K/UHD HDMI extender kit</p> <p>Extendable Road Barricade (V2), Bluetooth Trainer</p>

Bid Details/As per	Educational Kit, Tent Extendable Frame Supported With Mild Steel Joints and Flooring TPO, Widal Test Kit, Central Venous Catheters (V2)
<p><b>GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS</b></p>	<p><b>Searched String:</b> USB extender kit</p> <p>KVM Extender, personal safety kit reflective luminous garments, LAN Extender, USB Data Card / Dongle, USB GPS Receiver for Aadhar, Pen Drive, USB to Rs 485 Converter (Isolated), USB Type External Hard Disk Drive (V2), USB Type External Solid State Drive Capacity Greater than 256 GB, computer mouse or trackballs</p> <p><b>Searched String:</b> Wireless touch panel 10"</p> <p>Prefab Toilet Block with PUF Panel of Size 6.120 M X 5.441 M (10 Men) (as per GeM Drawing), Prefab Shelters With PUF Panel of Size 7.620 M X 10.661 (As Per GeM Drawing), Upright Bike, Power Generator - DG Set (up to 900 KVA), Humidity Chamber, Interactive Panels with CPU, Add on Phones / Consols / Endpoint for PABX System, Submersible Pump Starters (Motor starter controls), Low Voltage Surge Protective Devices (Surge Protector Panel) as per IS 8794, IS 12987, Electronic Lectern</p> <p><b>Searched String:</b> Network managed switch 16 port POE Port Fast Ethernet PoE Switch with 2 Gigabit Uplink, Layer 2 Access Switch (V2), Layer 3 - Access Switch, SAN Switch, KVM Switch</p> <p><b>Searched String:</b> 22U Equipment rack</p> <p>Dumbbell Rack, Dumbbells Rack (Version 2), Networking / Server Rack, Squats Rack (Version 2), Executive Table (V2), Wooden Shoe Rack, Cleaning Duster (V2), Laboratory Reagent rack, water baths, Cat 6 Patch cord</p> <p><b>Searched String:</b> Patch cable HDMI/USB-C / microphone cable</p> <p>HDMI Cable, XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1), Field Telephone Cable (Telecommunication Cable), PIPE AND CABLE LOCATOR / ROUTE TRACER, VGA Cable, PVC Insulated Unsheathed Cable with Flexible Conductor as per IS 694, Antenna Cable, Control Cable, telecommunication cable, Speaker cable</p> <p><b>Searched String:</b> Installation of all above equipments</p> <p>Cloth All Worsted, Classroom Stools, plasma air cutting machine, Electrodes for Manual Metal Arc Welding of Stainless Steel and Other Similar High Alloy Steels as per IS 5206, Mild Steel Sheet, Goggles (All Terrains) (Defence), Stainless Steel Shoe Rack, Personal Protective Equipment (V2) Safety footwear As per IS 15298 (Part 2), Combination of Shower and Eye Wash as per IS 10592</p> <p><b>Searched String:</b> 4 years comprehensive maintenance charges</p> <p>TLM Kit for Multiple Disabilities - Age Group 4 to 6 Years, BOD Incubator, Kit for Special School Students (Intellectual Disability) - Kit 4 Age Group 12 to 15 and 16 to 18 Years, Continuous Ambient Air Quality Monitoring System (CAAQMS), Entry and Mid Level Desktop Computer, High</p>

	<p>End Desktop Computer, comprehensive Cardiovascular System Examination (Simulator), Microscopes - Pathological and Research as per IS 4381, IS 5204, IS 4381, IS 5204, Fire Hose Cabinet, Pen Drive</p> <p><b>Searched String:</b> AV system master controller with PoE</p> <p>Sanitary Napkins Incinerator Machine with Smoke Control Unit, Token Display System, Online UPS (V2), IGBT Based Heavy Duty Power Source Air Plasma Cutting System with compressor, Wheel Chairs (V2)</p>
<p>अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / <b>Relevant Categories selected for notification</b></p>	<ul style="list-style-type: none"> <li>• data wall display</li> </ul>
<p><b>BOQ Title/बीओक्यू शीर्षक</b></p>	<p>MODERNISATION OF SAND MODEL AT HC WG</p>
<p><b>Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)</b></p>	<p>99 Lakh (s)</p>
<p><b>OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)</b></p>	<p>500 Lakh (s)</p>
<p><b>Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष</b></p>	<p>3 Year (s)</p>
<p><b>MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/</b></p>	<p>Yes</p>
<p><b>Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/</b></p>	<p>Yes</p>
<p><b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b></p>	<p>Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC)</p> <p>*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</p>
<p><b>Do you want to show documents uploaded by bidders to all bidders participated in bid?/</b></p>	<p>No</p>
<p><b>Past Performance/विगत प्रदर्शन</b></p>	<p>50 %</p>
<p><b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b></p>	<p>Yes</p>
<p><b>RA Qualification Rule</b></p>	<p>H1-Highest Priced Bid Elimination</p>
<p><b>Type of Bid/बिड का प्रकार</b></p>	<p>Two Packet Bid</p>
<p><b>Primary product category</b></p>	<p>Active LED video wall with P1 87 or better mm pixel</p>
<p><b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b></p>	<p>2 Days</p>

**Bid Details/बिड विवरण**

<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation
<b>Arbitration Clause</b>	No
<b>Mediation Clause</b>	No

**EMD Detail/ईएमडी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	300000

**ePBG Detail/ईपीबीजी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	86

(a). 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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने है। एमएसई केटेगरी 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।

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

**Beneficiary/लाभार्थी :**

OIC Molti  
Brig Adm, Department of Military Affairs, Indian Army, Ministry of Defence  
(Harjeet Singh Dhanda)

**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. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

6. 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.

7. 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.

8. 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.

9. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

10. 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

### Compact Full Range Pendent Ceiling Mount Speaker Size 8 Inch

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

#### Technical Specifications/तकनीकी विशिष्टियाँ

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### 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	*****	*****INDORE	8	60

### Quad Channel Class D Amplifier

**(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**

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<b>BOQ Detail Document</b>	<a href="#">View File</a>

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

<b>S.No./क्र. सं.</b>	<b>Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी</b>	<b>Address/पता</b>	<b>Quantity/मात्रा</b>	<b>Delivery Days/डिलीवरी के दिन</b>
1	*****	*****INDORE	2	60

**Ceiling Microphone Tile With 24 Or More No Of Microphone**

(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**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

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**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	*****	*****INDORE	5	60

### Mount Bracket For Ceiling Tile Microphone

(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

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### 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	*****	*****INDORE	5	60

### DSP Mixer With 12 Mic Line Distributed AEC Inputs

(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

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**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	*****	*****INDORE	2	60

**Active LED Video Wall With P1 87 Or Better Mm Pixel**

**(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**

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**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	*****	*****INDORE	1	60

**Wall Plate With Connectivity For Ports**

**(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**

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	*****	*****INDORE	1	60

**Multi View Switch With Dual Display**

**(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**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	*****	*****INDORE	1	60

**Amplifier 1 4 HDMI Distribution**

**(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**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	*****	*****INDORE	1	60

**4K HDMI Audio Embedder De Embedder**

(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**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	*****	*****INDORE	1	60

## Digital Signage Player

(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

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### 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	*****	*****INDORE	1	60

## 4 K UHD HDMI Extender Kit

(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

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### 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	*****	*****INDORE	1	60

### USB Extender Kit

(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

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

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### 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	*****	*****INDORE	1	60

### AV System Master Controller With PoE

(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

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	*****	*****INDORE	1	60

**Wireless Touch Panel 10 Inch**

**(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**

<b>Specification Document</b>	<a href="#">View File</a>
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**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	*****	*****INDORE	1	60

**Network Managed Switch 16 Port POE**

**(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**

<b>Specification Document</b>	<a href="#">View File</a>
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**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	*****	*****INDORE	1	60

**22U Equipment Rack**

**(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**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	*****	*****INDORE	1	60

**Patch Cables HDMI Etc**

**(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**



<b>Specification Document</b>	<a href="#">View File</a>
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**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	*****	*****INDORE	1	60

**Installation Of All Above Equipments**

(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**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	*****	*****INDORE	1	60

## Four Years Comprehensive Maintenance Charges

(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

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

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### 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	*****	*****INDORE	4	60

## 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 by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

### 2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Data Sheet of the major product(s) offered in the bid, are to be uploaded along with the bid documents the same should be available at OEM website for verification with technical specification mentioned in tender. Buyers can match and verify the DataSheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

2. Installation, Commissioning, Testing, Configuration, Training is to be carried out by OEM / OEM Certified resource or OEM authorized Partner.

3. Manufacturer Authorization: Wherever Authorized partner/service providers are submitting the bid, bid specific Authorization Form /Certificate with tender no. and OEM/Original details such as name, designation, address, e-mail Id and Phone No. required to be furnished in authorization letter along with the bid.

4 Bidder has to obtain local content of item from OEM claiming MII and submit the same along with the bid on OEM letterhead.

5. Bidder shall quote only those products (parts of service delivery) in bid which are not obsolete in the market and has at least 5 years residual market life i.e. they offered product shall not be declared end-of life by the OEM before this period. And shall be available spare parts and services for at least 5 years. Undertaking from OEM shall be submitted along with the Bid.

6. The OEM/Bidder should provide SLD diagram & structure to be attached with the bid.

7 The Videowall OEM must have their own manufacturing setups and IPR for brand registration, OEM having production and brand via joint venture/third party factory tie-up or contractual manufacturing will not be considered.

8. Bidder is advised to upload the only relevant document as asked in bid and must be uploaded in relevant category in GeM portal. Further it is ensured that scanned document must be readable. Blur document will not be accepted.

9. L-1 bidder have to provide 86 Months bank guarantee to cover three year warranty + four year AMC. Acceptance certificate for the same must be uploaded along with technical bid

#### Scope of work

10. Integration of all supplied Audio video and control system with any existing setup, systems / components and related wiring as per user's directions will be in bidder scope. LI Bidder should provide SLD for system as per user design before start the work.

11. Mounting all the Display with required wall-mount kit as per office designed requirement and making them functional as per technical needs.

12. All Cables and wires should be concealed and properly arranged and should have identifier labels at both the ends in proper slot. The compatibility for instrumentation should be maintained as per design with standard cables.

13. All offered systems encompassing components, equipment, cables networks comprehensively should have 3 Years warranty to maintain functionality in all respect (On site Support).

14. Training should be imparted to user for operations and maintenance.

15. Bidder shall be responsible for a high standard of workmanship, inspection of the equipment and quality assurance of all materials.

#### OEM & Bidder Pre-qualification Criteria

16. Bid specific MAF is required from OEM for the major key products like Video Wall, Audio Systems (Speaker/Amplifier, Ceiling microphones tiles, DSP) and AV control processor be attached along with the technical bid. Failing which bidder will be disqualified at TEC stage.

17. Bidder must submit technical compliance for technical specification on bidder letterhead and OEM letterhead for Video Wall, Audio Systems (Speaker/Amplifier, DSP, AV control processor. Scope of work & Vendor Qualification Criteria shall also be submitted on bidder letterhead.

18. Bidder Should not black listed by any Govt. of India/ ministries/ PSU/ Autonomous body. Undertaking must be submitted on stamp paper.

19. Experience of having successful completed similar AV/ ICT works during last 5 years / FY ending last day of month previous to the one in which applications are invited should be either of the following.

a. Three similar completed works costing not less than the amount equal to 40% of the estimated cost or

b. Two similar completed works costing not less than the amount equal to 50% of the estimated cost. Or

c. One similar completed work costing not less than the amount equal to 80% of the estimated cost.

Bidder should be capable of executing the work as alone solution provider.

20. Undertaking from Major OEM against clause: Restrictions under Rule 144(xi) of the General Financial Rules, 2017-Reference OM no. 6/18/2019 - PPD dated. 23.07.2020 (read along with any subsequent clarifications amendments thereof) issued by Ministry of Finance, Public Procurement Division (<https://doe.gov.in/public-procurement-policy-divisions>)- non submission document bid shall be considered non responsive and summarily rejected.

21. BIS/UL/CE certificates/similar quality certificates or OEM ISO Certificates must be submitted for Video Wall, Audio Systems (Speaker/Amplifier, DSP, AV control processor along with technical bids. Failing which bid shall be considered non responsive and rejected. The quoted Videowall models should have BIS & CE, ISO Certificates in same brand/OEM name supplying product. Third party manufacturing should not be considered.

22. OEM shall be ISO 9001, ISO 14001/ OHSAS 45001, ISO 27001:1 certified – Certificates for Videowall to be submit along with bid.

23. Service centers should be available in all major metro cities with their own engineer at each location. A list of service center must be provided along with contact details.

24. Make in India. Percentage of local content shall be provided by OEM claiming MII and submit the same along with the bid.  
Item wise % of MII content must be submitted along with the bid.

25. Vendor have to upload certificate for non chinese items on OEM letter head.

26. Original EMD must be reached to this office before opening of technical bids. Failing which bidder will be liable to be rejected at technical stage.

27. Compliance certificate w.r.t. GeM GTC Clause 26 (Land border sharing declaration).

28. Audited balance sheet of last three years in r/o bidder and OEM must be uploaded. Failing which bidder liable to be rejected.

## **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---**