

Corrigendum-1 in Tender no. *GEM/2026/B/7928780* dated
21.08.2026

Please read

Corrigendum/Amendments as below:

A.4 55-Inch Display Unit — Quantity: 285 Nos. (Specification)

Sr. No.	Parameter	Specification	Corrigendum/Amendment
1	Panel Life	Minimum 50,000 hours	Minimum 50,000 hours
2	Viewing Angle	178° (Horizontal & Vertical)	>170° (Horizontal & Vertical)
3	Touch Surface	Toughened tempered glass with anti-glare, anti-scratch & anti-fingerprint coating	Toughened tempered glass with anti-glare, anti-scratch & anti-fingerprint coating
4	Response Time	Less than 6 ms	Less than 6 ms
5	Accessories	Electronic Stylus (2 Nos.), Wall Mount / Trolley Kit, HDMI/USB/Power Cables	Electronic Stylus (2 Nos.), Wall Mount / Trolley Kit, HDMI/USB/Power Cables

Scope of Work and Additional Terms & Conditions

The Bidder under the scope of work in this GeM bid is envisaged to design the solution including but not limited to Supply, Installation, and Commissioning of Equipment's/hardware, and the software required for the successful implementation of the Video Conferencing Solution with Interactive Flat Panel Displays at the identified District Headquarters / Secretariat and Taluka Level Offices under various Departments, Government of Gujarat (hereinafter referred to as the "SITES"), on behalf of the respective User Departments, Government of Gujarat (hereinafter referred to as the "TENDERER"), as per the functional and technical specifications and the scope of work mentioned in this GeM Bid. The bidder shall be responsible for the implementation of the work as defined in the GeM bid.

Bidder is also responsible for all the components such as: Type-A Video Conferencing Endpoint (Codec-based, comprising PTZ Camera, Codec, Microphones and Touch Control Panel), Type-B Video Conferencing Endpoint (All-in-One Video Bar), 75-Inch Interactive Flat Panel with OPS, 55-Inch Display Unit, HDMI Cables, mounting brackets and any other devices/accessories required for the successful running of the envisaged solution at each of the identified locations.

The Bidder is responsible for any other components inadvertently missed out but required as per the proposed solution of the bidder and essential for the overall solution to successfully run during the entire project duration; the bidder has to consider the same in his proposed solution. TENDERER will not be liable for payment of any additional cost outside of the Financial Bid.

The locations for installation will be the District Headquarters/Secretariat offices (44 Nos.) and Taluka level offices (285 Nos.) listed at Annexure-D, and will be finalized in consultation with the respective officers of the concerned Department(s) / GIL.

The complete scope of work would broadly be: design, engineering, supply, testing, installation, commissioning & warranty support of all project deliverables across all locations.

Quoted items are required to be offered with a 5 (Five) year OEM warranty and on-site support. All equipment including material to be installed by the Bidder shall be new and the product should not be declared end of support for 5 (Five) years. A certificate to that effect should be furnished from the OEM on its letterhead confirming the same. All equipment shall conform to the codes, standards and regulations applicable and benefit from the usual manufacturer's guarantees.

Under the GeM portal, while creating the bid, some items may reflect standard 2-year/3-year warranty options. However, the TENDERER requires 5 (Five) years' warranty and on-site support for each item (excluding cables & accessories). Bidders shall quote the price accordingly for each item considering 5 years' warranty support.

Primary Product & OEM Turnover for evaluation: Video Conferencing Codec / PTZ Camera with Codec (Type-A) will be considered as the Primary Product for Experience, Past Performance and OEM Turnover evaluation.

Clarification regarding this Tender: Bidders can seek written clarifications up to 2 days before the Bid submission date by email to gm-tech@gujarat.gov.in, dgmTech-gil@gujarat.gov.in & mgr-hnitcon@gujarat.gov.in.

1. Scope of work for Video Conferencing Solution

- a. The Scope of complete work would broadly include Design, Engineering, Supply, Testing, Installation, Commissioning, Site Acceptance Test, Warranty and Maintenance during the contract period.
- b. All the items cannot be bunched in the GeM. However, the bidder should refer to all the items along with the specifications mentioned in (Annexure A) and provide all the products as a part of the VC Solution with Support & Service till the warranty period.
- c. Supply, Installation, Testing & Commissioning, with 5 years' warranty support.
- d. The scope is to Supply, Install, Test and Commission the entire system end-to-end at all locations. The Successful Bidder will be responsible for making the system entirely operational for its intended use, including addition of components specific to its make/model even if not specifically mentioned in the BoQ.
- e. This shall include suitable brackets for mounting the display, weather-proof enclosures, fixtures, cables, connectors & any other devices/peripherals required for the proper functioning of the installed solution.
- f. All the licenses procured/deployed by the bidder for this GeM bid should be in the name of the TENDERER and valid perpetually.
- g. The system shall support industry-standard H.264 / H.265 compression formats on all VC endpoints. Video feeds, wherever stored, should not lose quality due to further compression at the time of storage.
- h. The Codec (Type-A) must be custom-built hardware and not software loaded on a PC. The unit must be equipped with an intuitive touch screen / panel for controlling the VC Unit.
- i. The VC endpoints should support software VC solutions like Webex, Google Meet, Microsoft Teams, etc.
- j. The system shall use standards-based protocols, and the offered system shall be interoperable with any existing H.323, SIP based VC equipment in a point-to-point call. All H/W and S/W required to make it interoperable should be within the scope of supply.

2. The bidder has to provide on-site 5 years' warranty for all equipment as mentioned in the RFP.

3. The successful bidder will have to offer the goods for inspection in the manner decided by GIL before delivering to the respective site(s), or at customer sites. The cost of the same has to be borne by the supplier. Any deviation found in the specification of the produced goods from the bid specification will lead to cancellation of the order. GIL/GoG will not be responsible for any time delay arising due to any deviation from the bid technical specification found at the time of inspection, and the bidder has to deliver and install the ordered goods within the prescribed time limit. At the time of inspection, the bidder is required to produce the OEM's confirmation on OEM letterhead for back-to-back warranty support as per bid terms & conditions.

4. The Bidder will have to submit OEM Authorization on OEM letterhead with the bid number for the quoted product.

5. As per GeM GTC Clause 26 regarding restrictions on procurement from a bidder of a country which shares a land border with India, the bidder has to submit a Compliance Letter on OEM's and Bidder's letterhead with the Quoted Make and Model List in the prescribed format. Non-submission of the same, or any false declaration and non-compliance of this, would be grounds for disqualification/immediate

termination of the contract and further legal action in accordance with law (Undertaking attached at Annexure B).

Performance Guarantee

- The performance guarantee will be in the form of bank guarantee for the amount equal of 5% of the value of the Order towards faithful performance of the contract obligation, and performance of the equipment during Warrantee period. In case of poor and unsatisfactory field services, THE OFFICE shall invoke the PBG.
- The Performance Guarantee shall be valid for the duration of warranty period + extra 2 months and shall be denominated in Indian Rupees and shall be in the form of an unconditional Bank Guarantee issued by any Nationalized Bank including the public sector bank or Private Sector Banks authorized by RBI or Commercial Bank or Regional Rural Banks of Gujarat or Co-Operative Bank of Gujarat (operating in India having branch at Ahmedabad / Gandhinagar) as per the G.R. no. FD/MSM/e-file/4/2024/2859/D.M.O. dated 01.05.2025 issued by Finance Department or further instruction issued by Finance department time to time in the format provided by THE OFFICE to be submitted within 15 working days of receipt of award.
- The Successful bidder has to submit Performance Bank Guarantee @ 5% of total order value within 15 days from the date of issue of Purchase order.
- In the event that any amount is recovered, adjusted, or deducted from the Performance Bank Guarantee (PBG) towards penalties, damages, or any other recoveries under the Contract, the Successful Bidder shall reload the deducted amount and restore the PBG to its original value, i.e., 5% of the total Contract Value, within 15 (fifteen) days from the date of such deduction or from receipt of notice from the Purchaser. Failure to restore the PBG within the stipulated period shall constitute a material breach of the Contract and may result in appropriate action, including recovery from pending payments, invocation of the remaining PBG, or termination of the Contract, as deemed appropriate by the Purchaser.

6. Service Terms

The understanding of the comprehensive maintenance under the warranty period is as follows:

- a. In case of failure, the successful bidder needs to repair or replace the faulty part/component/device to restore services at the earliest.
- b. The cost of repairing or replacement of the faulty part/component/device has to be entirely borne by the Vendor.
- c. All expenses related to the part/component/device, including hiring of specialized technical expertise where required, have to be borne by the Vendor as part of comprehensive maintenance.
- d. The Vendor also needs to make alternate arrangements in case of a major failure that may affect services for a longer period.
- e. After repairing or replacement of the part/component/device, the Vendor needs to put the same into operation.
- f. All costs related to structured cabling, interconnecting cables, power cables, connectors, mounting accessories, consumables, and any other items required for complete installation, testing,

commissioning, and successful operation of the solution shall be included in the Contract Value. No separate payment or additional charges shall be payable for such items.

7. Additional Documents to be Submitted

In the technical bid section of GeM, the bidder is also required to upload the following documents:

- Brochure and OEM Compliance of the Offered product on OEM letterhead.
- Compliance of the SoW, SLA and Payment terms, etc. as uploaded as part of the GeM Bid, on bidder's letterhead.
- Undertaking as per guidelines published by the Ministry of Finance, Dept. of Expenditure, Public Procurement Division dated 23.07.2020, in the given format, by the Bidder as well as the OEM (undertaking attached at Annexure C).

8. Payment Terms, Penalty Terms and Implementation Timeline

Particular	Time Limit	Penalty, In case of Delay	Payment
Delivery of material	$T1 = T0 + 60$ days	If the bidder fails to deliver & install the requisite hardware and software within the time limit mentioned in the bid, then a sum equivalent to zero-point five percent 0.5% of the contract value of delayed quantity per week or part of the week of delayed period shall be deducted from the payment.	100% payment will be made after Delivery & installation of all hardware and related peripherals at each site. The inspection will be done by GIL.
Completion of installation & commissioning & training at all locations.	$T2 = T1 + 15$ days		

$T0$ = date of issue of work order & Days means calendar days.

Note: Successful bidder has to complete supply, installation and commissioning at each location within the time limit of 75 days from the date of the respective work order/site handover.

a. If the bidder fails to deliver the requisite hardware and software within the time limit mentioned in the bid, a sum equivalent to zero-point five percent (0.5%) of the delayed component value shall be deducted from the payment for each calendar week of delay or part thereof.

b. The amount of penalty for delay in delivery & installation shall be subject to a maximum limit of 10% of the total contract value.

c. Delay in excess of 20 weeks will be sufficient cause for termination of the contract. In that case, the Performance Bank Guarantee of the bidder will be forfeited.

d. In case the selected bidder does not supply the ordered items for any reason, the bidder will be liable to pay the difference amount to the purchaser, over and above the performance guarantee, which the indenting department has to pay to the next selected bidder for the said items.

e. In the event that any equipment or solution is required to be shifted within the same building or premises, the bidder shall carry out the shifting, reinstallation, testing, and commissioning free of cost, without any additional charges to the purchaser.

f. In the event that any equipment or solution is required to be shifted to a different building or another premises/location, the bidder shall undertake the shifting, reinstallation, testing, and commissioning. The charges for such shifting shall not exceed 1% of the total BoQ value for each such instance. The transportation cost and insurance cost is inclusive.

8.1 Operational Penalties

Any issue or fault that adversely impacts the functioning of the Video Conferencing and Boardroom Solution network, or any problem that affects end users' ability to access or utilize the system, shall be considered under operational penalties. The priority-wise classification of locations is provided below, and the applicable penalties shall be imposed accordingly.

Sr. No.	Service Parameter	SLA	Penalty
1	Response Time (Remote)	Within 4 hours	₹500 per device per day of delay
2	On-site Engineer Visit	Within 1 calendar day from complaint registration	₹1,000 per device per day of delay
3	Resolution of Minor Issues (configuration/software)	Within 2 calendar days	₹1,000 per device per day of delay
4	Resolution of Major Hardware Failure	Within 5 calendar days	₹2,000 per device per day of delay
5	Replacement of Defective Equipment (if repair is not possible)	Within 5 calendar days	₹5,000 per device per week of delay

Additional Conditions

- Delay shall be calculated after expiry of the applicable SLA.
- If the equipment remains non-functional for more than 15 consecutive days, the bidder shall provide equivalent or higher-specification standby equipment until the original equipment is repaired or replaced.
- The total penalty during the contract period shall be limited to 10% of the total contract value.
- Penalties may be recovered from pending payments, Performance Security, or any other dues payable to the bidder.
- Any exception to the service support obligations or the applicable penalties shall be considered only based on written communication submitted by the successful bidder and accepted by the Purchaser after verification of the validity of the reasons provided.
- Replacement of the existing/old cables, wherever required for successful installation and commissioning of the solution, shall be the responsibility of the successful bidder and shall be carried out without any additional cost to the Purchaser. All associated costs shall be deemed to be included in the quoted price.

8.2 Complaint Resolution

The bidder shall provide comprehensive support during the warranty period for all supplied VC Endpoints, Interactive Flat Panels, and associated accessories.

1. Complaints may be registered by the Purchaser through telephone, email, or any other communication mode provided by the bidder.
2. The bidder shall nominate a single Point of Contact (PoC) along with an escalation matrix before commissioning of the project.
3. The bidder shall acknowledge the complaint within 4 hours of receipt.
4. Wherever feasible, the bidder shall attempt to resolve the issue remotely. If remote resolution is not possible, an engineer shall visit the site within 1 calendar day.
5. Hardware-related issues shall be resolved within 5 calendar days from the time of complaint registration.
6. If the equipment cannot be repaired within the stipulated resolution time, the bidder shall provide an equivalent or higher-configuration replacement/standby unit until the original equipment is repaired or replaced.
7. A complaint shall be treated as resolved only after the equipment is restored to normal working condition and confirmation is obtained from the authorized representative of the Purchaser.
8. Failure to comply with the above service levels shall attract penalties as specified under Clause 8.1.1 – Operational Penalties.

Escalation Matrix

The successful bidder shall submit an escalation matrix containing the names, designation, mobile numbers, and email addresses of:

- First Level – Service Engineer/Support Executive
- Second Level – Service Manager
- Third Level – Authorized Representative/Project Manager

9. BoQ

Sr. No.	Requirement	Deployment Level	Total Qty
1	Type-A Video Conferencing Endpoint (Codec-based: PTZ Camera, Codec, Microphones, Touch Control Panel) — as per Annexure A	District HQ / Secretariat (Annexure D-1)	44
2	Type-B Video Conferencing Endpoint (All-in-One Video Bar) — as per Annexure A	Taluka Level Offices (Annexure D-2)	285
3	75-Inch Interactive Flat Panel with OPS — as per Annexure A	District HQ / Secretariat (Annexure D-1)	44
4	55-Inch Display Unit — as per Annexure A	Taluka Level Offices (Annexure D-2)	285
5	Required Cables, Mounting Brackets & Accessories for all above items	All Locations	As required

Note: The above quantities are as per the location-wise requirement detailed in Annexure D. The bidder should provide all hardware required for completion of the entire solution at each location.

10. Make and Model List

Sr. No.	Item Description	Make & Model
1	Type-A VC Endpoint (Codec-based) (44 Nos.)	
2	Type-B VC Endpoint (All-in-One Video Bar) (285 Nos.)	
3	75-Inch Interactive Flat Panel with OPS (44 Nos.)	
4	55-Inch Display Unit (285 Nos.)	
5	Cables, Mounting Kit & Accessories	Standard

Note: The Bidder may quote only one option (i.e. one Make and Model) against each item. Bidders are required to mention the Make and Model of the product (do not write “OEM” against items). Ensure that all equipment including material to be installed by the Bidder shall be new and the product should not be de-supported or declared end of life during the next 5 years. If the quoted model is not available, the bidder should supply a higher/upgraded model.

Technical Specifications — Type-A (Recommended RFP Specification)

Sr. No.	Criteria	Recommended RFP Specification
1	Product Architecture	The offered solution shall be a codec-based enterprise Video Conferencing Endpoint comprising a dedicated Codec, PTZ Camera, minimum two omnidirectional / directional microphones and Touch Control Panel. All components shall be from the same OEM and supplied as an integrated solution.
2	Camera	PTZ Camera supporting minimum 4K UHD resolution, 12X optical zoom, minimum 5X digital zoom.
3	Camera	The PTZ camera shall support minimum 10 programmable camera presets.
4	Video Resolution	Should support minimum 1080p resolution at 30 fps. The system should also support 4K UHD (3840 × 2160) video resolution at 30 fps or higher on both Video Input and Output interfaces.
5	Video Output	The system shall support dual display operation.
6	Content Sharing	Support wired and wireless content sharing up to 4K resolution. Wireless presentation shall support Windows, macOS, Android and iOS devices through industry-standard technologies (including Miracast/AirPlay) or OEM equivalent without requiring third-party hardware.
7	Video Codec	Support H.264, or higher
8	Calling Protocol	Support SIP and H.323 protocols.
9	Network	Support IPv4, IPv6
10	Network Interfaces	Shall support NTP (Network Time Protocol).
11	Audio	It should support 3 microphones with digital/Stereo pin architecture connected to a codec directly or through an external audio bridge each with an illuminated mute button/sensor. 2 mics should be supplied from day 1. All mics to be from the endpoint OEM only. Acoustic Echo Cancellation (AEC), Automatic Gain Control (AGC), Noise Reduction and full-duplex audio shall be supported.
12	Camera	The camera shall be directly connected or over an AV over IP network to the codec. The camera should be with a power adapter or get the power from codec.
13	UC Platform	OEM solution shall be certified to be configured for Microsoft Teams Room.
14	Management	OEM shall provide centralized enterprise management platform for provisioning, monitoring, diagnostics, firmware upgrades and inventory management supporting both on-premises and/or cloud deployment.
15	Interfaces	Minimum 1 × Gigabit Ethernet, dual HDMI display outputs, HDMI content input, USB interface for peripherals and audio connectivity as required for the offered solution.
16	Security	Support AES-128/256 media encryption, TLS/SRTP, HTTPS, SSH, certificate-based authentication (Enterprise CA)

Sr. No.	Criteria	Recommended RFP Specification
17	BYOD/USB Passthrough	Support native Single cable BYOD operation through USB-C enabling use of the endpoint camera, microphones and speakers with Microsoft Teams, Zoom, Webex and other standard soft clients. The system should be supplied with USB 3.0 cable for USB Pass-thru mode for seamless functionality.
18	Expandability	Support connection of additional camera and microphones for larger conference rooms without replacement of the base codec.
19	Warranty	Minimum 5 Years Comprehensive OEM Warranty including hardware replacement, firmware updates and OEM technical support.
20	Warranty	OEM shall provide firmware/software updates, security patches and technical support during the entire warranty period without any additional cost.
21	General	All accessories required for installation and commissioning, including power supply, power cords, camera cables, microphone cables, interface cables and mounting accessories, shall be supplied along with the offered solution.
22	Call Statistics	The system shall display real-time call statistics, including bandwidth utilization, packet loss, latency and jitter, for troubleshooting purposes.
23	Standards & Certifications	The offered product shall comply with CE, FCC and RoHS (or equivalent Indian certifications).
24	Interoperability	The offered endpoint shall interoperate with existing standards-based H.323, SIP video conferencing endpoints from other OEMs without requiring any additional gateway.
25	Software & Licensing	All software licenses, firmware, operating system licenses and feature licenses required for the offered functionality shall be perpetual and supplied from Day One. No recurring subscription shall be mandatory for basic video conferencing functionality during the warranty period.
26	Demonstration	Bidder has to demonstrate the above mentioned feature at tenderer premises to qualify for financial opening – PoC required.

Technical Specifications — Type-B (Recommended RFP Specification)

Sr. No.	Criteria	Recommended RFP Specification
1	Product Architecture	The offered solution shall be an All-in-one video bar with integrated microphone, speaker, codec and 4K camera, plus a touch control panel/Remote; all from the same OEM and supplied as an integrated solution.
2	Camera	Camera supporting minimum 4K UHD resolution, minimum 5X digital zoom, auto-framing, presenter/speaker tracking and AI-enabled framing features.
3	Camera	The camera shall support minimum 10 programmable camera presets.

Sr. No.	Criteria	Recommended RFP Specification
4	Video Resolution	Should support minimum 1080p resolution at 30 fps. The system should also support 4K UHD (3840 × 2160) video resolution at 30 fps or higher on both Video Input and Output interfaces.
5	Video Output	The system shall support dual display operation.
6	Content Sharing	Support wired and wireless content sharing up to 4K resolution. Wireless presentation shall support Windows, macOS, Android and iOS devices through industry-standard technologies (including Miracast/AirPlay) or OEM equivalent without requiring third-party hardware.
7	Video Codec	Support H.264, or higher
8	Calling Protocol	Support SIP and H.323 protocols.
9	Network	Support IPv4, IPv6
10	Network Interfaces	Shall support NTP (Network Time Protocol).
11	Audio	Minimum 01 enterprise-grade omnidirectional / directional microphones with mute button. Codec shall support minimum 1 microphone expansion. Acoustic Echo Cancellation (AEC), Automatic Gain Control (AGC), Noise Reduction and full-duplex audio shall be supported.
12	Camera	Support Auto Framing, Speaker Tracking, Face Detection or equivalent AI-enabled camera functions. Intelligent tracking shall be configurable (enable/disable).
13	UC Platform	OEM solution shall be certified to be configured for Microsoft Teams Room.
14	Management	OEM shall provide centralized enterprise management platform for provisioning, monitoring, diagnostics, firmware upgrades and inventory management supporting both on-premises and/or cloud deployment.
15	Interfaces	Minimum 1 × Gigabit Ethernet, dual HDMI display outputs, HDMI content input, USB interface for peripherals and audio connectivity as required for the offered solution.
16	Security	Support AES-128/256 media encryption, TLS/SRTP, HTTPS, SSH, certificate-based authentication (Enterprise CA)
17	BYOD/USB Passthrough	Support native Single cable BYOD operation through USB-C or equivalent interface enabling use of the endpoint camera, microphones and speakers with Microsoft Teams, Zoom, Webex and other standard soft clients.
18	Expandability	Support connection of additional camera and microphones for larger conference rooms without replacement of the base codec.
19	Warranty	Minimum 5 Years Comprehensive OEM Warranty including hardware replacement, firmware updates and OEM technical support.
20	Warranty	OEM shall provide firmware/software updates, security patches and technical support during the entire warranty period without any additional cost.
21	General	All accessories required for installation and commissioning, including power supply, power cords, camera cables, microphone cables,

Sr. No.	Criteria	Recommended RFP Specification
		interface cables and mounting accessories, shall be supplied along with the offered solution.
22	Call Statistics	The system shall display real-time call statistics, including bandwidth utilization, packet loss, latency and jitter, for troubleshooting purposes.
23	Standards & Certifications	The offered product shall comply with CE, FCC and RoHS (or equivalent Indian certifications).
24	Interoperability	The offered endpoint shall interoperate with existing standards-based H.323, SIP video conferencing endpoints from other OEMs without requiring any additional gateway.
25	Software & Licensing	All software licenses, firmware, operating system licenses and feature licenses required for the offered functionality shall be perpetual and supplied from Day One. No recurring subscription shall be mandatory for basic video conferencing functionality during the warranty period.
26	Demonstration	Bidder has to demonstrate the above mentioned feature at tenderer premises to qualify for financial opening – PoC required.

Annexure A

Specification of Video Conferencing System & Interactive Flat Panels

A.1 Type-A Video Conferencing Endpoint (Codec-Based) — Quantity: 44 Nos.

Sr. No.	Parameter	Specification	Compliance (YES/NO)
1	Product Architecture	The offered solution shall be a codec-based enterprise Video Conferencing Endpoint comprising a dedicated Codec, PTZ Camera, minimum two omnidirectional / directional microphones and Touch Control Panel. All components shall be from the same OEM and supplied as an integrated solution.	
2	Camera	PTZ Camera supporting minimum 4K UHD resolution, 12X optical zoom, minimum 5X digital zoom.	
3	Camera	The PTZ camera shall support minimum 10 programmable camera presets.	
4	Video Resolution	Should support minimum 1080p resolution at 30 fps. The system should also support 4K UHD (3840 × 2160) video resolution at 30 fps or higher on both Video Input and Output interfaces.	
5	Video Output	The system shall support dual display operation.	
6	Content Sharing	Support wired and wireless content sharing up to 4K resolution. Wireless presentation shall support Windows, macOS, Android and iOS devices through industry-standard technologies (including Miracast/AirPlay) or OEM equivalent without requiring third-party hardware.	
7	Video Codec	Support H.264, or higher	
8	Calling Protocol	Support SIP and H.323 protocols.	
9	Network	Support IPv4, IPv6	
10	Network Interfaces	Shall support NTP (Network Time Protocol).	
11	Audio	It should support 3 microphones with digital/Stereo pin architecture connected to a codec directly or through an external audio bridge each with an illuminated mute button/sensor. 2 mics should be supplied from day 1. All mics to be from the endpoint OEM only. Acoustic Echo Cancellation (AEC), Automatic Gain Control (AGC), Noise Reduction and full-duplex audio shall be supported.	
12	Camera	The camera shall be directly connected or over an AV over IP network to the codec. The camera should be with a power adapter or get the power from codec	
13	UC Platform	OEM solution shall be certified to be configured for Microsoft Teams Room.	

Sr. No.	Parameter	Specification	Compliance (YES/NO)
14	Management	OEM shall provide centralized enterprise management platform for provisioning, monitoring, diagnostics, firmware upgrades and inventory management supporting both on-premises and/or cloud deployment.	
15	Interfaces	Minimum 1 × Gigabit Ethernet, dual HDMI display outputs, HDMI content input, USB interface for peripherals and audio connectivity as required for the offered solution.	
16	Security	Support AES-128/256 media encryption, TLS/SRTP, HTTPS, SSH, certificate-based authentication (Enterprise CA)	
17	BYOD/USB Passthrough	Support native Single cable BYOD operation through USB-C enabling use of the endpoint camera, microphones and speakers with Microsoft Teams, Zoom, Webex and other standard soft clients. The system should be supplied with USB 3.0 cable for USB Pass-thru mode for seamless functionality.	
18	Expandability	Support connection of additional camera and microphones for larger conference rooms without replacement of the base codec.	
19	Warranty	Minimum 5 Years Comprehensive OEM Warranty including hardware replacement, firmware updates and OEM technical support.	
20	Warranty	OEM shall provide firmware/software updates, security patches and technical support during the entire warranty period without any additional cost.	
21	General	All accessories required for installation and commissioning, including power supply, power cords, camera cables, microphone cables, interface cables and mounting accessories, shall be supplied along with the offered solution.	
22	Call Statistics	The system shall display real-time call statistics, including bandwidth utilization, packet loss, latency and jitter, for troubleshooting purposes.	
23	Standards & Certifications	The offered product shall comply with CE, FCC and RoHS (or equivalent Indian certifications).	
24	Interoperability	The offered endpoint shall interoperate with existing standards-based H.323, SIP video conferencing endpoints from other OEMs without requiring any additional gateway.	
25	Software & Licensing	All software licenses, firmware, operating system licenses and feature licenses required for the offered functionality shall be perpetual and supplied from	

Sr. No.	Parameter	Specification	Compliance (YES/NO)
		Day One. No recurring subscription shall be mandatory for basic video conferencing functionality during the warranty period.	
26	Demonstration	Bidder has to demonstrate the above mentioned feature at tenderer premises to qualify for financial opening – PoC required.	

A.2 Type-B Video Conferencing Endpoint (All-in-One Video Bar) — Quantity: 285 Nos.

Sr. No.	Parameter	Specification	Compliance (YES/NO)
1	Product Architecture	The offered solution shall be an All-in-one video bar with integrated microphone, speaker, codec and 4K camera, plus a touch control panel/Remote; all from the same OEM and supplied as an integrated solution.	
2	Camera	Camera supporting minimum 4K UHD resolution, minimum 5X digital zoom, auto-framing, presenter/speaker tracking and AI-enabled framing features.	
3	Camera	The camera shall support minimum 10 programmable camera presets.	
4	Video Resolution	Should support minimum 1080p resolution at 30 fps. The system should also support 4K UHD (3840 × 2160) video resolution at 30 fps or higher on both Video Input and Output interfaces.	
5	Video Output	The system shall support dual display operation.	
6	Content Sharing	Support wired and wireless content sharing up to 4K resolution. Wireless presentation shall support Windows, macOS, Android and iOS devices through industry-standard technologies (including Miracast/AirPlay) or OEM equivalent without requiring third-party hardware.	
7	Video Codec	Support H.264, or higher	
8	Calling Protocol	Support SIP and H.323 protocols.	
9	Network	Support IPv4, IPv6	
10	Network Interfaces	Shall support NTP (Network Time Protocol).	
11	Audio	Minimum 01 enterprise-grade omnidirectional / directional microphones with mute button. Codec shall support minimum 1 microphone expansion. Acoustic Echo Cancellation (AEC), Automatic Gain Control (AGC), Noise Reduction and full-duplex audio shall be supported.	

Sr. No.	Parameter	Specification	Compliance (YES/NO)
12	Camera	Support Auto Framing, Speaker Tracking, Face Detection or equivalent AI-enabled camera functions. Intelligent tracking shall be configurable (enable/disable).	
13	UC Platform	OEM solution shall be certified to be configured for Microsoft Teams Room.	
14	Management	OEM shall provide centralized enterprise management platform for provisioning, monitoring, diagnostics, firmware upgrades and inventory management supporting both on-premises and/or cloud deployment.	
15	Interfaces	Minimum 1 × Gigabit Ethernet, dual HDMI display outputs, HDMI content input, USB interface for peripherals and audio connectivity as required for the offered solution.	
16	Security	Support AES-128/256 media encryption, TLS/SRTP, HTTPS, SSH, certificate-based authentication (Enterprise CA)	
17	BYOD/USB Passthrough	Support native Single cable BYOD operation through USB-C or equivalent interface enabling use of the endpoint camera, microphones and speakers with Microsoft Teams, Zoom, Webex and other standard soft clients.	
18	Expandability	Support connection of additional camera and microphones for larger conference rooms without replacement of the base codec.	
19	Warranty	Minimum 5 Years Comprehensive OEM Warranty including hardware replacement, firmware updates and OEM technical support.	
20	Warranty	OEM shall provide firmware/software updates, security patches and technical support during the entire warranty period without any additional cost.	
21	General	All accessories required for installation and commissioning, including power supply, power cords, camera cables, microphone cables, interface cables and mounting accessories, shall be supplied along with the offered solution.	
22	Call Statistics	The system shall display real-time call statistics, including bandwidth utilization, packet loss, latency and jitter, for troubleshooting purposes.	
23	Standards & Certifications	The offered product shall comply with CE, FCC and RoHS (or equivalent Indian certifications).	
24	Interoperability	The offered endpoint shall interoperate with existing standards-based H.323, SIP video conferencing	

Sr. No.	Parameter	Specification	Compliance (YES/NO)
		endpoints from other OEMs without requiring any additional gateway.	
25	Software & Licensing	All software licenses, firmware, operating system licenses and feature licenses required for the offered functionality shall be perpetual and supplied from Day One. No recurring subscription shall be mandatory for basic video conferencing functionality during the warranty period.	
26	Demonstration	Bidder has to demonstrate the above mentioned feature at tenderer premises to qualify for financial opening – PoC required.	

A.3 75-Inch Interactive Flat Panel with OPS — Quantity: 44 Nos. (Generic Specification)

Sr. No.	Parameter	Specification	Compliance (YES/NO)
1.0	Display Size	75 Inch Interactive Flat Panel	
2.0	Resolution	4K UHD (3840 × 2160) or higher	
3.0	Display Technology	IPS / LED, Anti-glare LCD	
4.0	Brightness	350 nits or higher	
5.0	Contrast Ratio	1200:1 or higher	
6.0	Aspect Ratio	16:09	
7.0	Panel Life	Minimum 50,000 hours	
8.0	Viewing Angle	178° (Horizontal & Vertical)	
9.0	Touch Technology	Infrared (IR) / Capacitive	
10.0	Number of Touch Points	Minimum 20 Touch Points	
11.0	Touch Surface	Toughened tempered glass with anti-glare, anti-scratch & anti-fingerprint coating	
12.0	Response Time	Less than 6 ms	
13.0	In-built Speakers	Yes	
14.0	OPS Slot	Available	
15.0	OPS Processor	Intel Core i5 (10th Generation or better)	
16.0	OPS RAM	Minimum 8 GB	
17.0	OPS Storage	Minimum 256 GB SSD	
18.0	Operating System	Android OS & Windows 10/11 (Pre-installed)	
19.0	Connectivity	In-built Wi-Fi (2.4 GHz & 5 GHz), Bluetooth, RJ-45 Ethernet	
20.0	Ports	Minimum 2 x HDMI, USB 2.0, USB 3.0	
21.0	Accessories	Electronic Stylus (2 Nos.), Wall Mount / Trolley Kit, HDMI/USB/Power Cables	
22.0	On Site OEM Warranty	Minimum 5 Years	

A.4 55-Inch Display Unit — Quantity: 285 Nos. (Generic Specification)

Sr. No.	Parameter	Specification	Compliance (YES/NO)
1.0	Display Size	55 Inch	
2.0	Resolution	4K UHD (3840 × 2160) or higher	
3.0	Display Technology	IPS / LED, Anti-glare LCD	
4.0	Panel Life	Minimum 50,000 hours	
5.0	Viewing Angle	178° (Horizontal & Vertical)	
6.0	Touch Surface	Toughened tempered glass with anti-glare, anti-scratch & anti-fingerprint coating	
7.0	Response Time	Less than 6 ms	
8.0	In-built Speakers	Yes	
9.0	Operating System	Android OS & open OS (Pre-installed)	
10.0	Connectivity	In-built Wi-Fi (2.4 GHz & 5 GHz), Bluetooth, RJ-45 Ethernet	
11.0	Ports	Minimum 2 x HDMI, USB 2.0, USB 3.0	
12.0	Accessories	Electronic Stylus (2 Nos.), Wall Mount / Trolley Kit, HDMI/USB/Power Cables	
13.0	On Site OEM Warranty	Minimum 5 Years	

Please Note

- Bidder should supply all the required accessories, hardware, cables, adaptors, mounting kits, required for the solution.
- All the above-mentioned hardware should have 5 years' warranty & on-site support.
- The bidder will have to provide service centres in at least one major city of Gujarat, with a defined on-site response SLA for all locations.
- The Bidder will offer the solution for inspection/FAT for VC Solutions for each location and function requirement, and also for each additional requirement.
- The qualified bidders will have to successfully demonstrate (PoC) the proposed solution's functionality as per the requirement of the RFP.
- Bidder shall provide comprehensive on-site free support for 5 years from the date of FAT for the respective components/applications, including for any additional order/requirement.
- The successful bidder shall be responsible for configuring and installing the supplied hardware at each location.

Annexure – B

On Letterhead of Bidder

Please submit the undertaking letter as per Ministry of Finance Memorandum No.: F. No.6/18/2019-PPD dated 23.07.2020 & Office Memorandum No.: F.18/37/2020-PPD dated 08.02.2021 as per the Proforma given below, on OEM letterhead as well as on bidder's letterhead.

Sub: Undertaking as per Office Memorandum No.: F. No.6/18/2019-PPD dated 23.07.2020 & Office Memorandum No.: F.18/37/2020-PPD dated 08.02.2021 & 23.02.2023 published by Ministry of Finance, Dept. of Expenditure, Public Procurement Division

Ref: Bid Number: _____

I have read the clause regarding restriction on procurement from a bidder of a country that shares a land border with India. I certify that we, as a bidder, and the quoted product from the following OEMs are not from such a country, or if from such a country, these quoted products' OEM has been registered with the competent authority. I hereby certify that these quoted products & OEM fulfil all requirements in this regard and are eligible to be considered for procurement for Bid number _____.

No.	Item Category	Quoted Make & Model

In case I am supplying material from a country which shares a land border with India, I will provide evidence for valid registration by the competent authority; otherwise GIL/End user Dept. reserves the right to take legal action against us.

(Signature)

Authorized Signatory of M/s <<Name of Company>>

Annexure - C

On Letterhead of OEM

Sub: Undertaking as per Office Memorandum No.: F. No.6/18/2019-PPD dated 23.07.2020 & Office Memorandum No.: F.18/37/2020-PPD dated 08.02.2021 & 23.02.2023 published by Ministry of Finance, Dept. of Expenditure, Public Procurement Division

Ref: Bid Number: _____

Dear Sir,

I have read the clause regarding restriction on procurement from a bidder of a country that shares a land border with India. I certify that our quoted product and our company are not from such a country, or if from such a country, our quoted product and our company have been registered with the competent authority. I hereby certify that these quoted products and our company fulfil all requirements in this regard and are eligible to be considered for procurement for Bid number _____.

No.	Item Category	Quoted Make & Model

In case I am supplying material from a country which shares a land border with India, I will provide evidence for valid registration by the competent authority; otherwise GIL/End user Dept. reserves the right to take legal action against us.

(Signature)

Authorized Signatory of M/s <<Name of Company>>

Bidder Information

Name:

Designation:

Company Address:

Telephone No:

Mobile No:

E-mail:

Annexure – D

List of Locations

D.1 District Headquarters / Secretariat Locations — Type-A VC & 75" Interactive Panel — 44 Nos.

Sr. No.	District Name	Qty (Type-A VC + 75" Panel)
1	Ahmedabad	1
2	Amreli	1
3	Anand	1
4	Arvalli	1
5	Banaskantha	1
6	Bharuch	1
7	Bhavnagar	1
8	Botad	1
9	Chota Udepur	1
10	Dahod	1
11	Dang	1
12	Devbhumi Dwarka	1
13	Gandhinagar	1
14	Gir Somnath	1
15	Jamnagar	1
16	Junagadh	1
17	Kheda	1
18	Kutch	1
19	Mahisagar	1
20	Mehsana	1
21	Morbi	1
22	Narmada	1
23	Navsari	1
24	Panchmahal	1
25	Patan	1
26	Porbandar	1
27	Rajkot	1
28	Sabarkantha	1
29	Surat	1
30	Surendranagar	1
31	Tapi	1
32	Vadodara	1
33	Valsad	1
34	Vav Tharad	1
35	Gandhinagar/Secretariat	10

D.2 Taluka Level Locations — Type-B VC & 55" Display Unit — 285 Nos.

Sr. No.	District Name	Taluka Name	Qty (Type-B VC + 55" Display Unit)
1	Ahmedabad	Ahmedabad Local	1
2	Ahmedabad	Bavla	1
3	Ahmedabad	Daskroi	1
4	Ahmedabad	Detroj	1
5	Ahmedabad	Dhandhuka	1
6	Ahmedabad	Dholera	1
7	Ahmedabad	Dholka	1
8	Ahmedabad	Mandal	1
9	Ahmedabad	Sanand	1
10	Ahmedabad	Viramgam	1
11	Ahmedabad	Ghatlodiya / West Prant Office	1
12	Ahmedabad	Maninagar / East Prant Office	1
13	Ahmedabad	Vejalpur	1
14	Ahmedabad	Asarwa	1
15	Amreli	Amreli Local	1
16	Amreli	Babra	1
17	Amreli	Bagasara	1
18	Amreli	Dhari	1
19	Amreli	Jafrabad	1
20	Amreli	Khambha	1
21	Amreli	Lathi	1
22	Amreli	Liliya	1
23	Amreli	Rajula	1
24	Amreli	Savarkundla	1
25	Amreli	Vadia	1
26	Anand	Anand Local	1
27	Anand	Anklav	1
28	Anand	Borsad	1
29	Anand	Khambhat	1
30	Anand	Petlad	1
31	Anand	Sojitra	1
32	Anand	Tarapur	1
33	Anand	Umareth	1
34	Aravalli-Modasa	Bayad	1
35	Aravalli-Modasa	Bhiloda	1
36	Aravalli-Modasa	Dhansura	1
37	Aravalli-Modasa	Malpur	1
38	Aravalli-Modasa	Meghraj	1
39	Aravalli-Modasa	Modasa	1
40	Aravalli-Modasa	Shamlaji	1
41	Aravalli-Modasa	Sathamba	1

Sr. No.	District Name	Taluka Name	Qty (Type-B VC + 55" Display Unit)
42	Banaskantha-Palanpur	Amirgadh	1
43	Banaskantha-Palanpur	Danta	1
44	Banaskantha-Palanpur	Dantiwada	1
45	Banaskantha-Palanpur	Deesa	1
46	Banaskantha-Palanpur	Dhanera	1
47	Banaskantha-Palanpur	Kankrej	1
48	Banaskantha-Palanpur	Palanpur Local	1
49	Banaskantha-Palanpur	Vadgam	1
50	Banaskantha-Palanpur	Hadad	1
51	Banaskantha-Palanpur	Ogad	1
52	Bharuch	Amod	1
53	Bharuch	Ankleshwar	1
54	Bharuch	Bharuch Local	1
55	Bharuch	Hansot	1
56	Bharuch	Jambusor	1
57	Bharuch	Jhagadia	1
58	Bharuch	Netrang	1
59	Bharuch	Vagra	1
60	Bharuch	Valia	1
61	Bhavnagar	Bhavnagar Local	1
62	Bhavnagar	Gariyadhar	1
63	Bhavnagar	Ghogha	1
64	Bhavnagar	Jesar	1
65	Bhavnagar	Mahuva	1
66	Bhavnagar	Palitana	1
67	Bhavnagar	Shihor	1
68	Bhavnagar	Talaja	1
69	Bhavnagar	Umralla	1
70	Bhavnagar	Vallabhipur	1
71	Botad	Barwala	1
72	Botad	Botad Local TC	1
73	Botad	Gadhada	1
74	Botad	Ranpur	1
75	Chota Udaipur	Bodeli	1
76	Chota Udaipur	Chota-Udaipur	1
77	Chota Udaipur	Jetpur pavi	1
78	Chota Udaipur	Kwant	1
79	Chota Udaipur	Naswadi	1
80	Chota Udaipur	Sankheda	1
81	Chota Udaipur	Kadwal	1
82	Dahod	Dahod Local	1
83	Dahod	Devgad Baria	1
84	Dahod	Dhanpur	1

Sr. No.	District Name	Taluka Name	Qty (Type-B VC + 55" Display Unit)
85	Dahod	Fatepura	1
86	Dahod	Garbada	1
87	Dahod	Jhalod	1
88	Dahod	Limkheda	1
89	Dahod	Sanjeli	1
90	Dahod	Singvad	1
91	Dahod	Sukhsar	1
92	Dahod	Guru Govind Limdi	1
93	Ahwa-Dang	Ahwa	1
94	Ahwa-Dang	Subir	1
95	Ahwa-Dang	Vaghai	1
96	Devbhumi Dwarka-Khambhaliya	Bhanvad	1
97	Devbhumi Dwarka-Khambhaliya	Dwarka	1
98	Devbhumi Dwarka-Khambhaliya	Kalyanpur	1
99	Devbhumi Dwarka-Khambhaliya	Khambhalia	1
100	Gandhinagar	Dehgam	1
101	Gandhinagar	Gandhinagar City local	1
102	Gandhinagar	Kalol	1
103	Gandhinagar	Mansa	1
104	Gir-Somnath-Veraval	Girghadhda	1
105	Gir-Somnath-Veraval	Kodinar	1
106	Gir-Somnath-Veraval	Sutrapada	1
107	Gir-Somnath-Veraval	Talala	1
108	Gir-Somnath-Veraval	Una	1
109	Gir-Somnath-Veraval	Veraval	1
110	Jamnagar	Dhrol	1
111	Jamnagar	Jamjodhpur	1
112	Jamnagar	Jamnagar Local	1
113	Jamnagar	Jodia	1
114	Jamnagar	Kalavad	1
115	Jamnagar	Lalpur	1
116	Junagadh	Bhesan	1
117	Junagadh	Junagadh Local	1
118	Junagadh	Junagadh-City	1
119	Junagadh	Keshod	1
120	Junagadh	Maliya-Hatina	1
121	Junagadh	Manavadar	1
122	Junagadh	Mangrol	1
123	Junagadh	Mendarda	1
124	Junagadh	Vanthli	1
125	Junagadh	Visavadar	1
126	Kutch-Bhuj	Abdasa	1
127	Kutch-Bhuj	Anjar	1

Sr. No.	District Name	Taluka Name	Qty (Type-B VC + 55" Display Unit)
128	Kutch-Bhuj	Bhachau	1
129	Kutch-Bhuj	Bhuj Local	1
130	Kutch-Bhuj	Gandhidham	1
131	Kutch-Bhuj	Lakhpat	1
132	Kutch-Bhuj	Mandvi	1
133	Kutch-Bhuj	Mundra	1
134	Kutch-Bhuj	Nakhatrana	1
135	Kutch-Bhuj	Rapar	1
136	Kheda-Nadiyad	Galteshwar	1
137	Kheda-Nadiyad	Kapadvanj	1
138	Kheda-Nadiyad	Kathlal	1
139	Kheda-Nadiyad	Kheda	1
140	Kheda-Nadiyad	Mahemdavad	1
141	Kheda-Nadiyad	Mahudha	1
142	Kheda-Nadiyad	Matar	1
143	Kheda-Nadiyad	Nadiyad Local	1
144	Kheda-Nadiyad	Thasra	1
145	Kheda-Nadiyad	Vaso	1
146	Kheda-Nadiyad	Fagvel	1
147	Mahisagar-Lunawada	Balasinor	1
148	Mahisagar-Lunawada	Kadana	1
149	Mahisagar-Lunawada	khanpur	1
150	Mahisagar-Lunawada	Lunawada	1
151	Mahisagar-Lunawada	Santrampur	1
152	Mahisagar-Lunawada	Virpur	1
153	Mahisagar-Lunawada	Kothamba	1
154	Mahisagar-Lunawada	Godhar	1
155	Mehsana	Bechraji	1
156	Mehsana	Jotana	1
157	Mehsana	Kadi	1
158	Mehsana	Kheralu	1
159	Mehsana	Mehsana Local	1
160	Mehsana	Satlasana	1
161	Mehsana	Unjha	1
162	Mehsana	Vadnagar	1
163	Mehsana	Vijapur	1
164	Mehsana	Visnagar	1
165	Morbi	Halvad	1
166	Morbi	Maliya-Miyana	1
167	Morbi	Morbi-Local	1
168	Morbi	Tankara	1
169	Morbi	Wankaner	1
170	Narmada-Rajpipla	Dediyapada	1

Sr. No.	District Name	Taluka Name	Qty (Type-B VC + 55" Display Unit)
171	Narmada-Rajpipla	Garudeshwar	1
172	Narmada-Rajpipla	Nandod	1
173	Narmada-Rajpipla	Sagbara	1
174	Narmada-Rajpipla	Tilakwada	1
175	Narmada-Rajpipla	Chikda	1
176	Navsari	Chikhli	1
177	Navsari	Gandevi	1
178	Navsari	Jalalpore	1
179	Navsari	Khergam	1
180	Navsari	Navsari Local	1
181	Navsari	Vasda	1
182	Panchmahal-Godhra	Godhra Local	1
183	Panchmahal-Godhra	Ghoghamba	1
184	Panchmahal-Godhra	Halol	1
185	Panchmahal-Godhra	Jambughoda	1
186	Panchmahal-Godhra	Kalol	1
187	Panchmahal-Godhra	Morva	1
188	Panchmahal-Godhra	Shahera	1
189	Patan	Chanasma	1
190	Patan	Harij	1
191	Patan	Patan local	1
192	Patan	Randhanpur	1
193	Patan	Sami	1
194	Patan	Sankheshwer	1
195	Patan	Santalpur	1
196	Patan	Saraswati	1
197	Patan	Siddhpur	1
198	Porbandar	Kutiyana	1
199	Porbandar	Porbandar Local	1
200	Porbandar	Ranavav	1
201	Rajkot	Dhoraji	1
202	Rajkot	Gondal	1
203	Rajkot	Jamkandorana	1
204	Rajkot	Jasdan	1
205	Rajkot	Jetpur	1
206	Rajkot	Kotda sangani	1
207	Rajkot	Lodhika	1
208	Rajkot	Paddhari	1
209	Rajkot	Rajkot Local	1
210	Rajkot	Upleta	1
211	Rajkot	Vinchhiya	1
212	Sabarkantha-Himatnagar	Himatnagar local	1
213	Sabarkantha-Himatnagar	Idar	1

Sr. No.	District Name	Taluka Name	Qty (Type-B VC + 55" Display Unit)
214	Sabarkantha-Himatnagar	Khedbrahma	1
215	Sabarkantha-Himatnagar	Posina	1
216	Sabarkantha-Himatnagar	Prantij	1
217	Sabarkantha-Himatnagar	Talod	1
218	Sabarkantha-Himatnagar	Vadali	1
219	Sabarkantha-Himatnagar	Vijaynagar	1
220	Surat	Bardoli	1
221	Surat	Choryasi	1
222	Surat	Kamrej	1
223	Surat	Mahuva	1
224	Surat	Mandvi	1
225	Surat	Mangrol	1
226	Surat	Olpad	1
227	Surat	Palsana	1
228	Surat	Surat City Local	1
229	Surat	Umarpada	1
230	Surat	Areth	1
231	Surat	Ambika	1
232	Surendranagar	Chotila	1
233	Surendranagar	Chuda	1
234	Surendranagar	Dhangdhara	1
235	Surendranagar	Lakhtar	1
236	Surendranagar	Limdi	1
237	Surendranagar	Muli	1
238	Surendranagar	Patadi - Dasada	1
239	Surendranagar	Sayala	1
240	Surendranagar	Thangadh	1
241	Surendranagar	Wadhwan	1
242	Tapi-Vyara	Nizar	1
243	Tapi-Vyara	Songadh	1
244	Tapi-Vyara	Uchchhal	1
245	Tapi-Vyara	Valod	1
246	Tapi-Vyara	Vyara	1
247	Tapi-Vyara	Kukarmunda	1
248	Tapi-Vyara	Dolvan	1
249	Tapi-Vyara	Ukai	1
250	Vadodara	Baroda Local	1
251	Vadodara	Dabhoi	1
252	Vadodara	Desar	1
253	Vadodara	Karjan	1
254	Vadodara	Padra	1
255	Vadodara	Savli	1
256	Vadodara	Shinor	1

Sr. No.	District Name	Taluka Name	Qty (Type-B VC + 55" Display Unit)
257	Vadodara	Waghodiya	1
258	Vadodara	City West (Akota)	1
259	Vadodara	City South (Manjalpur)	1
260	Vadodara	City North (Sama)	1
261	Valsad	Dharampur	1
262	Valsad	Kaparada	1
263	Valsad	Pardi	1
264	Valsad	Umargav	1
265	Valsad	Valsad Local	1
266	Valsad	Vapi	1
267	Valsad	Nana Pondha	1
268	Vav Tharad	Bhabhar	1
269	Vav Tharad	Deodar	1
270	Vav Tharad	Dharnidhar	1
271	Vav Tharad	Rah	1
272	Vav Tharad	Lakhani	1
273	Vav Tharad	Suigam	1
274	Vav Tharad	Tharad	1
275	Vav Tharad	Vav	1
276	Vav Tharad	Gandhinagar/Secretariat	10