

## अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687788453298

अनुबंध तिथि | Generated Date : 26-Nov-2024

बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: [GEM/2024/B/4902902](#)

अनुसूची नाम | Schedule Name: Schedule 1

संगठन विवरण   Organisation Details		खरीदार विवरण   Buyer Details				
प्ररूप   Type :	Central Government	पद   Designation :	Smitha Chandran			
मंत्रालय   Ministry :	Department of Space	संपर्क नंबर   Contact No. :	080-22172675-			
विभाग   Department :	Department of Space	ईमेल आईडी   Email ID :	buyer4.isro.ka@gembuyer.in			
संगठन का नाम   Organisation Name :	indian space research organization	जीएसटीआईएन   GSTIN :	-			
कार्यालय क्षेत्र   Office Zone:	HUMAN SPACE FLIGHT CENTRE	पता   Address :	Anthariksh Bhavan, New BEL Road, Bangalore, KARNATAKA-560094, India			
वित्तीय स्वीकृति विवरण   Financial Approval Detail		भुगतान प्राधिकरण विवरण   Paying Authority Details				
आईएफडी सहमति   IFD Concurrence :	No	Role:	PAO			
प्रशासनिक अनुमोदन का पदनाम   Designation of Administrative Approval:	JUNIOR PURCHASE COMMITTEE	भुगतान का तरीका   Payment Mode:	Offline			
वित्तीय अनुमोदन का पदनाम   Designation of Financial Approval :	SR. ACCOUNTS OFFICER	पद   Designation :	Meenakshi Sundari			
		ईमेल आईडी   Email ID :	meenakshi-hsfc@isro.gov.in			
		जीएसटीआईएन   GSTIN :	-			
		पता   Address:	Anthariksh Bhavan, New BEL Road, Bangalore, KARNATAKA-560094, India			
विक्रेता विवरण   Seller Details						
जेम विक्रेता आईडी   GeM Seller ID :	CBBA180000536007					
कंपनी का नाम   Company Name :	CONNECTIVITY IT SOLUTIONS PRIVATE LIMITED					
संपर्क नंबर   Contact No. :	09844444524					
ईमेल आईडी   Email ID :	murthy@connectivitysolutions.in					
पता   Address :	No.1877, 3rd Floor,Gangothri,31st Cross, 10th Main,Banashankari 2nd Stage, Bangalore, KARNATAKA-560070, -					
एमएसएमई पंजीकरण संख्या   MSME Registration number :	-					
जीएसटीआईएन   GSTIN:	29AAGCC1283L1ZC (R) , (M)					
खरीदार द्वारा मूल्यांकित एमआईआई स्थिति   MII Status as evaluated by buyer :	Not Verified					
खरीदार द्वारा सत्यापित एमएसएमई स्थिति   MSME Status as verified by buyer :	Not Verified					
*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा   GST / Tax invoice to be raised in the name of - Consignee						
वितरण निर्देश   Delivery Instructions : null						
उत्पाद विवरण   Product Details (PAC)						
#	आइटम विवरण   Item Description	आइटम विवरण   Ordered Quantity	इकाई   Unit	इकाई मूल्य (INR)   Unit Price (INR)	कर विभाजन (INR)   Tax Bifurcation (INR)	मूल्य (INR में सभी शुल्क और कर सहित)   Price (Inclusive of all Duties and Taxes in INR)
1	उत्पाद का नाम   Product Name : CISCO Point to Point upgradable Video Conferencing End Point ब्रांड   Brand : CISCO ब्रांड प्रकार   Brand Type : Registered Brand कैटलॉग की स्थिति   Catalogue Status: Catalogue not verified by OEM कैसे बेचा जा रहा है   Selling As : OEM verified Reseller श्रेणी का नाम और चतुर्थांश   Category Name & Quadrant : Video Conferencing End Point (Q2) मॉडल   Model: CS-BAR-MM-K9-1Y एचएसएन कोड   HSN Code: HSN not specified by seller	2	pieces	366,994.64	NA	733,989.28
कुल ऑर्डर मूल्य   Total Order Value (in INR)						733,989.28
परेषिती विवरण   Consignee Detail						
क्र.सं.   S.No	परेषिती   Consignee	वस्तु   Item	लॉट नंबर   Lot No.	मात्रा   Quantity	दिनांक के बाद डिलीवरी शुरू करना है   Delivery Start After	वितरण पूरा कब तक करना है   Delivery To Be Completed By

1	पद   Designation :- ईमेल आईडी   Email ID : buycon15.isro.ka@gembuyer.in संपर्क   Contact : 080-22172677- जीएसटीआईएन   GSTIN :- पता   Address : Anthariksh Bhavan, New BEL Road, Bangalore, KARNATAKA-560094, India	CISCO Point to Point upgradable Video Conferencing End Point	-	2	26-Nov-2024	26-Dec-2024
Product Specification for CISCO Point to Point upgradable Video Conferencing End Point						
Specification	विनिर्देश   Specification	उप-विनिर्देश   Sub-Spec	मूल्य   Value			
	Type of End Point		Point to Point upgradable			
	Does it require mandatory registration with MCU		Yes			
	Video Conferencing System Resolution		1080p, 60 fps			
	Minimum Bandwidth Required for Specified video quality at End point/far-site end (Kbps)		512			
	Type of Camera		Non PTZ			
	Camera Positioning System		Face Detection			
	Type of sensor		CMOS			
	Camera Control (focusing, brightness, and white balance)		Automatic			
	Multiple Camera System in case of Automatic Voice activated CameraTracking		Single			
	Optical zoom		NA			
	Digital zoom		5X			
	Field of View at zoom (Degree)		95			
	Pan range Minimum to Maximum (+/- Degree)		0			
	Tilt Range (Degree)		0			
	Cord and Connector to be supplied		Yes			
	System delivers Full HD video and voice & Full HD content for an overall Full HD experience at specified bandwidth		Yes			
	Video coding support Protocol		H.264AVC			
	System has G-722/ G-711/ G-729 or equivalent nt wideband audio coding support		Yes			
	System supports sharing of video and graphics content during the video call		1080p, 30fps			
	It is possible to see both the near and far site on one Screen thus making most efficient use of a single display area		Yes			
	System is equipped with one or more Omni directional High Definition Microphones as required to cover large conference room		Yes			
	Number of microphone supported		1			
	Number of microphone supplied		1			
	Number of camera support from the same OEM		1			
	Number of Ethernet connection points for System supports for RJ-45, 10/100/1000 Mbps Base-T Ethernet connection		1			
	Wi Fi Connectivity		Yes			
	If Yes, Type of Wi Fi Connectivity		Integrated			
	System supports AES encryption video calls; System has Encryption On and Off capability		Yes			
	Video Codec shall support 16:9 format		Yes			
	Power supply: 230 + or - 10% volts, 50 Hz		Yes			
	Shall come with easy to use infra-red hand held remote control / Touch Panel with operating distance		Yes			
	All equipment are in compliance with the requirements of ITU-T (SIP Protocol & H Dot 323) Standard related to Video Conferencing		Yes			
	System to be IPv6 ready from day one		Yes			
	System uses standards based protocols & the offered system is inter operable with any existing H-323 AVC/SVC based VC equipment in a P to P call on VC end point; All H/W and S/W required to make it interoperable is included in the scope of supply		Yes			
	Number of Input DVI Ports		0			
	Number of Input HDMI or equivalent Ports		1			
	Number of Input USB Ports		0			
	Number of Output DVI Port		0			
	Number of Output HDMI or equivalent Port		2			
	Number of output USB Port		0			
	Calendering Feature		No			

Recording @1080p on the end point	No
System supplied complete with the following components from the same OEM (a) Codec (b) Camera (c) At least one Microphones with suitable connectivity (d) Remote Control/Touch Panel (e) Data sharing capability using H/W or S/W (f) Necessary Cables	Yes
Type of Microphone	Omni Directional
System is also tropicalized and report available from ILAC/NABL/Govt Lab with all add on including Environmental Sequence	Yes
(a) Dry Heat- For 16 hrs at 55 deg C as per IS:9000/pt-3/sec-5/1977(b) Cold-For 4 hrs at 0 deg C as per IS:9000/pt-2/sec-4/1977 (c) Damp Heat- For 2 Cycles of 24 h each at 40 deg C & 95% RH as per IS:9000/pt- 5/sec-1/1991 (All Reaffirmed 2007)	No
After each environmental test and a recovery period of two hours, the video conferencing system has been checked for complete functional parameters, and the results found satisfactory	No
Type Test Report from ILAC/NABL/Govt lab confirming conformance to above technical specifications - to be made available to buyer	No
BIS Registration under CRS of Meity	Yes
BIS Registration Number and its Validity	will provided, when demanded
UL/CE certification	No
If Yes, UL/CE certificate Number (Corresponding UL/CE Certificate to be furnished when demanded by the buyer)	NA
Minimum Operating temperature (Degree C)	0
Maximum Operating Temperature (Degree C)	35
Minimum Operating humidity (%RH)	10
Maximum Operating humidity (%RH)	90
Free installation and commissioning	Yes
On Site OEM Warranty (Year)	1

उत्पाद का बीआईएस लाइसेंस | BIS license of the product: 41090247

#### ईपीबीजी विवरण | ePBG Detail

सलाहकार बैंक   Advisory Bank :	NA
ईपीबीजी प्रतिशत (%)   ePBG Percentage(%):	NA

#### नियम और शर्तें | Terms and Conditions

##### 1. General Terms and Conditions-

- 1.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.
- 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

##### 2. Buyer Added Bid Specific Terms and Conditions-

###### 2.1 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.

###### 2.2 Buyer Added Bid Specific ATC:

Buyer Added text based ATC clauses

#### TECHNICAL SPECIFICATIONS :

##### CISCO VC Device Specifications

SL No	Description	Specification
1	Type of End point	Point to point upgradable
2	Video Conferencing System Resolution	1080p or better
3	Type of Camera	PTZ
4	Camera Control (focusing, brightness)	Automatic
5	Optical Zoom	20X
6	Digital Zoom	12X
7	Cord and connector to be supplied	Yes

8	Video coding support protocol	H.264AVC/H.265
9	System supports sharing of video and graphics content during the video call	Yes
10	System is equipped with at least one Omni directional microphone as required to cover large conference room	Yes
11	Number of microphones supported	3 or more
12	Number of microphones supplied	3 or more
13	Number of Ethernet connection points	2 or more
14	System supports AES encryption video calls	Yes
15	Video Codec supports 16:9 format	Yes
16	Touch Panel included with the system	Yes
17	Number of Input HDMI ports	3 or more
18	Number of Output HDMI ports	2 or more
19	Type of Microphone	Omni Directional
20	On site OEM warranty	3 years or more

#### CISCO Room Kit Mini Device Specifications

SL No	Description	Specification
1	Type of End point	Point to point upgradable
2	Video Conferencing System Resolution	1080p or better
3	Type of Camera	Non PTZ
4	Camera Control (focusing, brightness)	Automatic
5	Digital Zoom	5X or more
6	Cord and connector to be supplied	Yes
7	Video coding support protocol	H.264AVC/H.265
8	System supports sharing of video and graphics content during the video call	Yes
9	System is equipped with at least one Omni directional microphone as required to cover large conference room	Yes
10	Number of microphones supported	1 or more
11	Number of microphones supplied	1 or more
12	Number of Ethernet connection points	1 or more
13	System supports AES encryption video calls	Yes
14	Video Codec supports 16:9 format	Yes
15	Touch Panel included with the system	Yes
16	Number of Input HDMI ports	1 or more
17	Number of Output HDMI ports	2 or more
18	Type of Microphone	Omni Directional
19	On site OEM warranty	1 year or more

#### COMMERCIAL TERMS & CONDITIONS :

- Performance Bank Guarantee :** The Contractor shall furnish Performance Bank Guarantee for 3% of the Total Purchase Order value within 20 days after receipt of the PO or any extension thereof in the form of Account Payee Demand Draft/Fixed Deposit Receipts or Bank Guarantee issued by a Nationalized/Scheduled Bank in favour of Director, HSF C valid till 60 days after the expiry of warranty period.
- Security Deposit :** The Contractor shall guarantee faithful execution of the Contract in accordance with the terms and conditions specified. As a Performance security, the Contractor shall furnish Security Deposit for 3% of the Total Purchase Order value within 20 days after receipt of the PO or any extension thereof in the form of Account Payee

e Demand Draft/Fixed Deposit Receipts or Bank Guarantee issued by a Nationalized/Scheduled Bank in favour of Director, HSFC valid till the Contract is completely executed.

4. **Delay in Completion/Liquidated Damages:** The time and date stipulated in the contract for completion of the work shall be deemed to be the essence of the contract. If the Contractor fails to deliver the Stores within the time specified in the Contract or any extension thereof or if the Contractor fails to maintain the required progress or comply with the relevant provisions of the general conditions of contract or special conditions of contract, if any and clear the site on or before the contract or extended date of completion, the Purchaser shall, without prejudice to any other right or remedy available under the law to Purchaser on account of such breach, recover from the Contractor as Liquidated Damages a sum one-half of one percent [0.5 percent] of the Contract price of the undelivered Stores for each calendar week of delay or part thereof. The total Liquidated Damages shall not exceed Ten percent [10 percent] of the Contract price of the unit or units so delayed.

In case of delay in delivery of the Stores beyond the delivery date stipulated in the Purchase Order/Contract or any extension thereof, such Stores shall be received without prejudice to the right of the Purchaser to claim Liquidated Damages and without prejudice to the terms and conditions of the Purchase Order/Contract.

3. **Force Majeure:** Neither party shall bear responsibility complete or partial non-performance of any of his obligations [except for failure to pay any sum which has become due on account of receipt of goods under the provisions of the Purchase Order/Contract], if the non-performance results from such force majeure circumstances such as, but not restricted to, flood, fire, earthquake, civil commotion, sabotage, explosion, epidemic, quarantine restriction, strike, lock out, freight embargo, acts of the Government either in its sovereign or its contractual capacity, hostility, acts of public enemy and other acts of God as well as war or revolution, military operation, blockade, acts or actions of state authorities or any other circumstances beyond the control of the parties that have arisen after the conclusion of Purchase Order/Contract. In such circumstances, the time stipulated for the performance of an obligation under the Purchase Order/Contract may be proportionately extended.

The party for whom it has become impossible to meet the obligation under this contract due to force majeure condition shall notify the other party in writing not later than 7 days from the date of the occurrence and cessation of the force majeure condition/s. In the event of delay lasting over one month, arising from force majeure causes, the Purchaser reserves the right to cancel the contract without any obligation to compensate the Tenderer in any manner. Unless agreed by both the parties, in writing, the Contractor shall continue to perform his obligations under the Purchase Order/Contract as far as is practical and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

Any Certificate issued by the Chamber of Commerce or any other competent authority or organization of the respective country shall be sufficient proof of commencement and cessation of the above circumstances. In case of failure to carry out complete or partial performance of an obligation for more than 60 days, either party shall reserve the right to terminate the Contract totally or partially. A prior written notice of 30 days to the other party will be given informing of the intention to terminate without any liability.

The Force Majeure condition is applicable only to the prime Contractor and Purchaser.

4. **Arbitration:** In the event of any dispute/s, difference/s or claim/s arising out of or relating to the interpretation and application of the Contract, such dispute/s or difference/s or claim/s shall be settled amicably by mutual consultations of the good Offices of the respective Parties and recognizing their mutual interests attempt to reach a solution satisfactory to both the parties. If such a resolution is not possible, within 30 days from the date of receipt of written notice of the existence of such dispute/s, then the unresolved dispute/s or difference/s or claim/s shall be referred to the Sole Arbitrator appointed by the Parties by mutual consent in accordance with the rules and procedures of Arbitration and Conciliation Act 1996 together with amendments thereto or any modification thereof. The arbitration shall be conducted in Bengaluru in the Arbitration and Conciliation Centre - Bengaluru [Domestic and International] as per its rules and regulations. The expenses for the Arbitration shall be shared equally or as may be determined by the Arbitrator. The considered and written decision of the Arbitrator shall be final and binding between the Parties. The Seat for Arbitration shall be "Bengaluru" and the Arbitration proceedings shall be conducted in "English" Language only.

Work under the contract shall be continued by the Contractor during the pendency of Arbitration proceedings, without prejudice to a final adjustment in accordance with the decision of the Arbitrator unless otherwise directed in writing by the Purchaser or unless the matter is such that the work cannot be possibly continued until the decision [whether final or interim] of the Arbitrator is obtained.

2.3 Buyer Added Bid Specific ATC:

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

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.

## अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687732442091

अनुबंध तिथि | Generated Date : 26-Nov-2024

बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: [GEM/2024/B/4902902](#)

अनुसूची नाम | Schedule Name: Schedule 2

<b>संगठन विवरण   Organisation Details</b>		<b>खरीदार विवरण   Buyer Details</b>				
प्ररूप   Type :	Central Government	पद   Designation :	Smitha Chandran			
मंत्रालय   Ministry :	Department of Space	संपर्क नंबर   Contact No. :	080-22172675-			
विभाग   Department :	Department of Space	ईमेल आईडी   Email ID :	buyer4.isro.ka@gembuyer.in			
संगठन का नाम   Organisation Name :	indian space research organization	जीएसटीआईएन   GSTIN :	-			
कार्यालय क्षेत्र   Office Zone:	HUMAN SPACE FLIGHT CENTRE	पता   Address :	Anthariksh Bhavan, New BEL Road, Bangalore, KARNATAKA-560094, India			
<b>वित्तीय स्वीकृति विवरण   Financial Approval Detail</b>		<b>भुगतान प्राधिकरण विवरण   Paying Authority Details</b>				
आईएफडी सहमति   IFD Concurrence :	No	Role:	PAO			
प्रशासनिक अनुमोदन का पदनाम	JUNIOR PURCHASE COMMITTEE	भुगतान का तरीका	Offline			
Designation of Administrative Approval:		Payment Mode:				
वित्तीय अनुमोदन का पदनाम	SR. ACCOUNTS OFFICER	पद   Designation :	Meenakshi Sundari			
Designation of Financial Approval :		ईमेल आईडी   Email ID :	meenakshi-hsfc@isro.gov.in			
		जीएसटीआईएन   GSTIN :	-			
		पता   Address:	Anthariksh Bhavan, New BEL Road, Bangalore, KARNATAKA-560094, India			
<b>विक्रेता विवरण   Seller Details</b>						
जेम विक्रेता आईडी   GeM Seller ID :	CBBA180000536007					
कंपनी का नाम   Company Name :	CONNECTIVITY IT SOLUTIONS PRIVATE LIMITED					
संपर्क नंबर   Contact No. :	09844444524					
ईमेल आईडी   Email ID :	murthy@connectivitysolutions.in					
पता   Address :	No.1877, 3rd Floor,Gangothri,31st Cross, 10th Main,Banashankari 2nd Stage, Bangalore, KARNATAKA-560070, -					
एमएसएमई पंजीकरण संख्या   MSME Registration number :	-					
जीएसटीआईएन   GSTIN:	29AAGCC1283L1ZC (R) , (M)					
खरीदार द्वारा मूल्यांकित एमआईआई स्थिति   MII Status as evaluated by buyer :	Not Verified					
खरीदार द्वारा सत्यापित एमएसएमई स्थिति   MSME Status as verified by buyer :	Not Verified					
<b>*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा   GST / Tax invoice to be raised in the name of - Consignee</b>						
<b>वितरण निर्देश   Delivery Instructions : null</b>						
<b>उत्पाद विवरण   Product Details (PAC)</b>						
#	आइटम विवरण   Item Description	आइटम विवरण   Ordered Quantity	इकाई   Unit	इकाई मूल्य (INR)   Unit Price (INR)	कर विभाजन (INR)   Tax Bifurcation (INR)	मूल्य (INR में सभी शुल्क और कर सहित)   Price (Inclusive of all Duties and Taxes in INR)
1	उत्पाद का नाम   Product Name : CISCO Point to Point upgradable Video Conferencing End Point ब्रांड   Brand : CISCO ब्रांड प्रकार   Brand Type : Registered Brand कैटलॉग की स्थिति   Catalogue Status: OEM verified catalogue कैसे बेचा जा रहा है   Selling As : OEM verified Reseller श्रेणी का नाम और चतुर्थांश   Category Name & Quadrant : Video Conferencing End Point (Q2) मॉडल   Model: CS-KITPLPTZ4K-K9 - 3Y एचएसएन कोड   HSN Code: HSN not specified by seller	2	pieces	968,571.69	NA	1,937,143.38
कुल ऑर्डर मूल्य   Total Order Value (in INR)						1,937,143.38
<b>परेषिती विवरण   Consignee Detail</b>						
क्र.सं.   S.No	परेषिती   Consignee	वस्तु   Item	लॉट नंबर   Lot No.	मात्रा   Quantity	दिनांक के बाद डिलीवरी शुरू करना है   Delivery Start After	वितरण पूरा कब तक करना है   Delivery To Be Completed By

1	पद   Designation :- ईमेल आईडी   Email ID : buycon15.isro.ka@gembuyer.in संपर्क   Contact : 080-22172677- जीएसटीआईएन   GSTIN :- पता   Address : Anthariksh Bhavan, New BEL Road, Bangalore, KARNATAKA-560094, India	CISCO Point to Point upgradable Video Conferencing End Point	-	2	26-Nov-2024	26-Dec-2024
Product Specification for CISCO Point to Point upgradable Video Conferencing End Point						
Specification	विनिर्देश   Specification	उप-विनिर्देश   Sub-Spec	मूल्य   Value			
	Type of End Point		Point to Point upgradable			
	Does it require mandatory registration with MCU		NA			
	Video Conferencing System Resolution		1080p, 60 fps			
	Minimum Bandwidth Required for Specified video quality at End point/far-site end (Kbps)		2048			
	Type of Camera		PTZ			
	Camera Positioning System		Preset			
	Type of sensor		CMOS			
	Camera Control (focusing, brightness, and white balance)		Automatic			
	Multiple Camera System in case of Automatic Voice activated CameraTracking		Single			
	Optical zoom		20X			
	Digital zoom		12X			
	Field of View at zoom (Degree)		70			
	Pan range Minimum to Maximum (+/- Degree)		-170,170			
	Tilt Range (Degree)		-20,90			
	Cord and Connector to be supplied		Yes			
	System delivers Full HD video and voice & Full HD content for an overall Full HD experience at specified bandwidth		Yes			
	Video coding support Protocol		H.264AVC,H.265			
	System has G-722/ G-711/ G-729 or equivalent nt wideband audio coding support		Yes			
	System supports sharing of video and graphics content during the video call		1080p, 60fps			
	It is possible to see both the near and far site on one Screen thus making most efficient use of a single display area		Yes			
	System is equipped with one or more Omni directional High Definition Microphones as required to cover large conference room		Yes			
	Number of microphone supported		3			
	Number of microphone supplied		2			
	Number of camera support from the same OEM		2			
	Number of Ethernet connection points for System supports for RJ-45, 10/100/1000 Mbps Base-T Ethernet connection		2			
	Wi Fi Connectivity		Yes			
	If Yes, Type of Wi Fi Connectivity		Integrated			
	System supports AES encryption video calls; System has Encryption On and Off capability		Yes			
	Video Codec shall support 16:9 format		Yes			
	Power supply: 230 + or - 10% volts, 50 Hz		Yes			
	Shall come with easy to use infra-red hand held remote control / Touch Panel with operating distance		Yes			
	All equipment are in compliance with the requirements of ITU-T (SIP Protocol & H Dot 323) Standard related to Video Conferencing		Yes			
	System to be IPv6 ready from day one		Yes			
	System uses standards based protocols & the offered system is inter operable with any existing H-323 AVC/SVC based VC equipment in a P to P call on VC end point; All H/W and S/W required to make it interoperable is included in the scope of supply		Yes			
	Number of Input DVI Ports		0			
	Number of Input HDMI or equivalent Ports		3			
	Number of Input USB Ports		0			
	Number of Output DVI Port		0			
	Number of Output HDMI or equivalent Port		2			
	Number of output USB Port		0			



Calendering Feature	No
Recording @1080p on the end point	No
System supplied complete with the following components from the same OEM (a) Codec (b) Camera (c) At least one Microphones with suitable connectivity (d) Remote Control/Touch Panel (e) Data sharing capability using H/W or S/W (f) Necessary Cables	Yes
Type of Microphone	Omni Directional
System is also tropicalized and report available from ILAC/NABL/Govt Lab with all add on including Environmental Sequence	No
(a) Dry Heat- For 16 hrs at 55 deg C as per IS:9000/pt-3/sec-5/1977(b) Cold-For 4 hrs at 0 deg C as per IS:9000/pt-2/sec-4/1977 (c) Damp Heat- For 2 Cycles of 24 h each at 40 deg C & 95% RH as per IS:9000/pt- 5/sec-1/1991 (All Reaffirmed 2007)	No
After each environmental test and a recovery period of two hours, the video conferencing system has been checked for complete functional parameters, and the results found satisfactory	No
Type Test Report from ILAC/NABL/Govt lab confirming conformance to above technical specifications - to be made available to buyer	No
BIS Registration under CRS of Meity	NA
BIS Registration Number and its Validity	NA
UL/CE certification	Yes
If Yes, UL/CE certificate Number (Corresponding UL/CE Certificate to be furnished when demanded by the buyer)	Not Applicable
Minimum Operating temperature (Degree C)	0
Maximum Operating Temperature (Degree C)	35
Minimum Operating humidity (%RH)	10
Maximum Operating humidity (%RH)	90
Free installation and commissioning	Yes
On Site OEM Warranty (Year)	3

उत्पाद का बीआईएस लाइसेंस|BIS license of the product: 41090247

ईपीबीजी विवरण | ePBG Detail

सलाहकार बैंक   Advisory Bank :	NA
ईपीबीजी प्रतिशत (%)   ePBG Percentage(%):	NA

नियम और शर्तें|Terms and Conditions

1. General Terms and Conditions-

- 1.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.
- 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

2. Buyer Added Bid Specific Terms and Conditions-

- 2.1 *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.
- 2.2 *Buyer Added Bid Specific ATC:*  
 Buyer Added text based ATC clauses

TECHNICAL SPECIFICATIONS :

CISCO VC Device Specifications

SL No	Description	Specification
1	Type of End point	Point to point upgradable
2	Video Conferencing System Resolution	1080p or better
3	Type of Camera	PTZ
4	Camera Control (focusing, brightness)	Automatic
5	Optical Zoom	20X
6	Digital Zoom	12X
7	Cord and connector to be supplied	Yes

8	Video coding support protocol	H.264AVC/H.265
9	System supports sharing of video and graphics content during the video call	Yes
10	System is equipped with at least one Omni directional microphone as required to cover large conference room	Yes
11	Number of microphones supported	3 or more
12	Number of microphones supplied	3 or more
13	Number of Ethernet connection points	2 or more
14	System supports AES encryption video calls	Yes
15	Video Codec supports 16:9 format	Yes
16	Touch Panel included with the system	Yes
17	Number of Input HDMI ports	3 or more
18	Number of Output HDMI ports	2 or more
19	Type of Microphone	Omni Directional
20	On site OEM warranty	3 years or more

#### CISCO Room Kit Mini Device Specifications

SL No	Description	Specification
1	Type of End point	Point to point upgradable
2	Video Conferencing System Resolution	1080p or better
3	Type of Camera	Non PTZ
4	Camera Control (focusing, brightness)	Automatic
5	Digital Zoom	5X or more
6	Cord and connector to be supplied	Yes
7	Video coding support protocol	H.264AVC/H.265
8	System supports sharing of video and graphics content during the video call	Yes
9	System is equipped with at least one Omni directional microphone as required to cover large conference room	Yes
10	Number of microphones supported	1 or more
11	Number of microphones supplied	1 or more
12	Number of Ethernet connection points	1 or more
13	System supports AES encryption video calls	Yes
14	Video Codec supports 16:9 format	Yes
15	Touch Panel included with the system	Yes
16	Number of Input HDMI ports	1 or more
17	Number of Output HDMI ports	2 or more
18	Type of Microphone	Omni Directional
19	On site OEM warranty	1 year or more

#### COMMERCIAL TERMS & CONDITIONS :

- Performance Bank Guarantee :** The Contractor shall furnish Performance Bank Guarantee for 3% of the Total Purchase Order value within 20 days after receipt of the PO or any extension thereof in the form of Account Payee Demand Draft/Fixed Deposit Receipts or Bank Guarantee issued by a Nationalized/Scheduled Bank in favour of Director, HSF C valid till 60 days after the expiry of warranty period.
- Security Deposit :** The Contractor shall guarantee faithful execution of the Contract in accordance with the terms and conditions specified. As a Performance security, the Contractor shall furnish Security Deposit for 3% of the Total Purchase Order value within 20 days after receipt of the PO or any extension thereof in the form of Account Payee

e Demand Draft/Fixed Deposit Receipts or Bank Guarantee issued by a Nationalized/Scheduled Bank in favour of Director, HSFC valid till the Contract is completely executed.

4. **Delay in Completion/Liquidated Damages:** The time and date stipulated in the contract for completion of the work shall be deemed to be the essence of the contract. If the Contractor fails to deliver the Stores within the time specified in the Contract or any extension thereof or if the Contractor fails to maintain the required progress or comply with the relevant provisions of the general conditions of contract or special conditions of contract, if any and clear the site on or before the contract or extended date of completion, the Purchaser shall, without prejudice to any other right or remedy available under the law to Purchaser on account of such breach, recover from the Contractor as Liquidated Damages a sum one-half of one percent [0.5 percent] of the Contract price of the undelivered Stores for each calendar week of delay or part thereof. The total Liquidated Damages shall not exceed Ten percent [10 percent] of the Contract price of the unit or units so delayed.

In case of delay in delivery of the Stores beyond the delivery date stipulated in the Purchase Order/Contract or any extension thereof, such Stores shall be received without prejudice to the right of the Purchaser to claim Liquidated Damages and without prejudice to the terms and conditions of the Purchase Order/Contract.

3. **Force Majeure:** Neither party shall bear responsibility complete or partial non-performance of any of his obligations [except for failure to pay any sum which has become due on account of receipt of goods under the provisions of the Purchase Order/Contract], if the non-performance results from such force majeure circumstances such as, but not restricted to, flood, fire, earthquake, civil commotion, sabotage, explosion, epidemic, quarantine restriction, strike, lock out, freight embargo, acts of the Government either in its sovereign or its contractual capacity, hostility, acts of public enemy and other acts of God as well as war or revolution, military operation, blockade, acts or actions of state authorities or any other circumstances beyond the control of the parties that have arisen after the conclusion of Purchase Order/Contract. In such circumstances, the time stipulated for the performance of an obligation under the Purchase Order/Contract may be proportionately extended.

The party for whom it has become impossible to meet the obligation under this contract due to force majeure condition shall notify the other party in writing not later than 7 days from the date of the occurrence and cessation of the force majeure condition/s. In the event of delay lasting over one month, arising from force majeure causes, the Purchaser reserves the right to cancel the contract without any obligation to compensate the Tenderer in any manner. Unless agreed by both the parties, in writing, the Contractor shall continue to perform his obligations under the Purchase Order/Contract as far as is practical and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

Any Certificate issued by the Chamber of Commerce or any other competent authority or organization of the respective country shall be sufficient proof of commencement and cessation of the above circumstances. In case of failure to carry out complete or partial performance of an obligation for more than 60 days, either party shall reserve the right to terminate the Contract totally or partially. A prior written notice of 30 days to the other party will be given informing of the intention to terminate without any liability.

The Force Majeure condition is applicable only to the prime Contractor and Purchaser.

4. **Arbitration:** In the event of any dispute/s, difference/s or claim/s arising out of or relating to the interpretation and application of the Contract, such dispute/s or difference/s or claim/s shall be settled amicably by mutual consultations of the good Offices of the respective Parties and recognizing their mutual interests attempt to reach a solution satisfactory to both the parties. If such a resolution is not possible, within 30 days from the date of receipt of written notice of the existence of such dispute/s, then the unresolved dispute/s or difference/s or claim/s shall be referred to the Sole Arbitrator appointed by the Parties by mutual consent in accordance with the rules and procedures of Arbitration and Conciliation Act 1996 together with amendments thereto or any modification thereof. The arbitration shall be conducted in Bengaluru in the Arbitration and Conciliation Centre - Bengaluru [Domestic and International] as per its rules and regulations. The expenses for the Arbitration shall be shared equally or as may be determined by the Arbitrator. The considered and written decision of the Arbitrator shall be final and binding between the Parties. The Seat for Arbitration shall be "Bengaluru" and the Arbitration proceedings shall be conducted in "English" Language only.

Work under the contract shall be continued by the Contractor during the pendency of Arbitration proceedings, without prejudice to a final adjustment in accordance with the decision of the Arbitrator unless otherwise directed in writing by the Purchaser or unless the matter is such that the work cannot be possibly continued until the decision [whether final or interim] of the Arbitrator is obtained.

2.3 Buyer Added Bid Specific ATC:

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

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.