सत्यमेव जयते

महापत्तन प्रशुल्क प्राधिकरण
TARIFF AUTHORITY FOR MAJOR PORTS
पत्तन, पोत परिवहन और जलमार्ग मंत्रालय, भारत सरकार
Ministry of Ports, Shipping and Waterways, Government of India

मप्रप्रा TAMP

G20
भारत 2023 INDIA

आज़ादी का
अमृत महोत्सव

File No.D-13020/1/2022-TAMP/683[VOL-XII] /8822   Date 09.08.2024

To

M/s. Connectivity IT Solutions Private Limited
#1877, 1st Floor, 31st Cross,
10th Main BSK 2nd Stage,
Bengaluru, Karnataka, India,
Pincode - 560070.

Subject: **Work Order to Purchase of 1 No. of Cisco Webex meeting license upto 1000 participants capacity, 1 license including 100 GB cloud recording storage for 01 year - Regarding.**

Sir,

Please refer to your quotation dated 07.08.2024 for Purchase of 1 number of Cisco webex meeting license upto 1000 participants capacity, 1 license including 100 GB cloud recording storage for 01 year at TAMP.

2. The Competent Authority has approved your offer for procurement of 1 number of Cisco webex meeting license upto 1000 participants capacity, 1 license including 100 GB cloud recording storage for 01 year at TAMP at a total cost ₹ 49,999.20/- inclusive of all taxes and accordingly we are pleased to place the order for the following requirement and as per the Scope of Work , which is attached as **Annex-I.**

Sr. No.	Name/Description	Qty.	Rate	Amount	CGST + SGST @ 18%	Total Amount
Cisco webex meeting license upto 1000 participants capacity, 1 license including 100 GB cloud recording storage for 01 year						
	A-FLEX-3 (Collaboration Flex Plan 3.0)	1	0.00	0.00	0.00	0.00
	SVS-FLEX-SUPT-BAS (Basic Support for Flex Plan)	1	0.00	0.00	0.00	0.00
	A-FLEX-NUM-MC (NU Meetings - Meetings Center)	1	12,800.00	₹ 12,800.00	₹ 2,304.00	₹ 15,104.00
	A-AUD-VOIP (Included VoIP (1))	1	0.00	0.00	0.00	0.00
	A-AUD-EDGEAUD-USER (Webex Edge Audio (1))	1	0.00	0.00	0.00	0.00

A-AUD-TOLLDIALIN (Meetings Toll Dial-In Audio (1))	1	0.00	0.00	0.00	0.00
A-FLEX-NBR-STG-100 (Addon Storage-100GB(1))	1	29,572.20	₹ 29,572.20	₹ 5,323.00	₹ 34,895.20
A-FLEX-MTGC-ENT (Meetings Entitlement)	1	0.00	0.00	0.00	0.00
A-FLEX-FILESTG-ENT (File Storage Entitlement)	20	0.00	0.00	0.00	0.00
A-FLEX-PROPACK-ENT (Pro Pack for Cisco Control Hub Entitlement)	1	0.00	0.00	0.00	0.00
A-FLEX-MSG-NU-ENT (Messaging Named User Entitlement (1))	1	0.00	0.00	0.00	0.00
A-FLEX-NBR-STG (Webex Cloud Recording Storage Entitlement)	101	0.00	0.00	0.00	0.00
				Grand Total	₹ 49,999.20

(Total Amount – Rupees Forty-Nine Thousand Nine Hundred Ninety-Nine and Twenty paisa only)

3.   You are requested to confirm acceptance of the work order, and immediately provide the requisite services as per the Scope of Work and the Work order.

Yours faithfully,

Randhir
9/8/2024

(Randhir Kumar)
Administrative Officer

Encl: As stated above.

भारत सरकार   Government of India
पत्तन, पोत परिवहन और जलमार्ग मंत्रालय   Ministry of Ports, Shipping and Waterways
महापत्तन प्रशुल्क प्राधिकरण   Tariff Authority for Major Ports
चतुर्थ तल, भंडार भवन, मुजावर पाखाडी रोड,   4th Floor, Bhandar Bhavan, M.P. Road,
माझगांव, मुंबई-400010.   Mazgaon, Mumbai-400010.

Scope of Work

Sr No	Details	Description
1	Software details	Cisco Hybrid Hearing solution (CISCO-Webex)– based video conferencing services Collaboration Flex Plan 3.0
2	Contact period	1 year
3	Total No of Licence	1 Licence
4	Compatibility	The software component should be compatible with Cisco hardware for integration
5	Software Features	
i.	Web Conferencing	i. Platform to allow multiple users to collaborate with each other using different devices. The Solution must be secure, Scalable and must include the following functionalities. ii. The single meeting should accommodate minimum 100 web based users joining from desktop/laptop/mobile etc. iii. Users should be able to join into a collaboration meeting from any of the following devices: Laptop, Computers- support for both Mac and Windows; Mobile Phones: Android, iOS; PSTN: users must be able to join in from their PSTN phones, HD Video Conferencing devices: SIP/H.323. iv. 1 Concurrent Host License should be included day one.

		v.	Collaboration Platform should have APIs available
		vi.	Provision to have 1 Main Host and 2-3 Co-Host.
ii.	Content Sharing:	i.	The tool should have the capability for document, application, and desktop sharing from Laptop/Computers.
		ii.	The tool should have the capability for annotation and collaboration tools using the application on the Computers/Mobile devices
		iii.	Content sharing using BFCP/H.239 from Standards based VC devices from Cisco, Polycom, Avaya etc
iii.	Content Collaboration:	i.	The platform must provide clients on Mobile and Touch screen devices to do white boarding.
		ii.	The platform should also allow touch screen enabled devices with the requisite app installed to share a content and do annotations using multi-coloured virtual pens. Other participants on the conference should also be able to co-annotate on the same content. This should also happen simultaneously.
		iii.	The platform must allow 3 -in-1 collaboration devices viz Video conferencing, White boarding and content sharing devices to connect into a conference and be able to share audio, video, content sharing while simultaneously annotating on content.
iv.	Easy Scheduling of meetings:	i.	The tool should have Personal Conferencing Number capabilities so that a host has a persistent host and attendee access codes for planned and ad-hoc audio-centric conferencing.
		ii.	The host should be able to set up a meeting using Outlook or Gmail as well. The necessary integration at the backend infrastructure and applications should be done by the bidder.

		iii.	Setting up of conferences must also be possible from a Web Portal
v.	**Audio and Video Connections**	i.	The tool should support Dial Out capabilities that rapidly dials to multiple participants automatically at a meeting's start.
		ii.	The tool should provide High-quality video ; full-screen video; up to six simultaneous webcam video feeds and voice-activated switching
		iii.	The tool should support meetings and recording capabilities including downloadable recordings and playback
		iv.	The users connected in to the web meeting from desktop should be able to connect on audio using any of the following methods: a. Computer audio b. Call back or Dial In with Telephone Service Provider (PSTN) audio. The exact packages must be mentioned in the commercial documents c. External devices like headphones, Bluetooth devices.
		v.	The users connected in to the web meeting from desktop/laptop/ipad should be able to dial into the meeting or the server should call the user back on audio.
		vi.	The tool should work on HTTP standard port 80 and HTTPS 443 for signalling. Should have UDP ports for media
vi.	**App Based Features**	i.	The app should have Start a personal Meeting Room, Join a meeting, schedule, and attend online meetings options from mobile devices.
		ii.	The tool should have mobile functions such as chat, audio, call back over IP network or PSTN network, calendar, and ability to pass host privileges to others on call
vii.	**Connecting Standards based VC devices:**	i.	The solution should allow for H.323 and SIP based hardware based Video conference endpoints deployed in conference rooms with a PTZ Camera and codec to seamlessly join as

			a participant into the meeting with other users connected on the web conference using a web camera, Internet and audio speakers and microphone.
		ii.	The solution should allow for the users connected on the web based tool to share video, audio and content with the hardware based Video conferencing device and vice versa.
		iii.	The solution should support the following features when a SIP/H.323 room based Video conference endpoint connects to the meeting: a. Video Resolution: main video up to 1080p at 30 fps and content sharing b. Video Aspect Ratios: 4:3 standard and 16:9 widescreen aspect ratios c. Single, dual, and multiscreen standards-based video conferencing systems d. Advanced Encryption Standard (AES) 128-bit or higher bit encryption e. Signalling protocol support: H.323/SIP, TLS f. Media protocol support: RTP, sRTP, and RTCP g. content share (dual video) protocol support: Binary Floor Control Protocol (BFCP)/H.239 / TIP h. Video codec support: H.264 AVC or latest i. Audio codec support: G.711, G.722, G.722.1 or equivalent
		iv.	The solution should support the following advanced security features such as : a. Personal Identification Number (PIN)-protected access into meetings from video endpoint b. Meeting lock/unlock for added privacy to prevent unintended participants from joining c. Authenticated access into meetings on desktop and mobile apps

viii.	Availability of Controls to Users during the meeting	During the meeting , the user should be able to have the following controls: a. See all meeting participants in a unified participant list b. Drop participants c. Record sessions with video, audio, and content for future reference, training, or demonstrations d. Mute, unmute audio of participants e. Video on /off option for paticipants. f. The web conferencing users and users joining from SIP/H.323 video conferencing endpoint should be able to have multiparty meeting.
ix.	Support	i. Complete technical support for flex plan ii. In case of failure of main Cisco webex meeting software, alternative solution to be made available immediately, restoring online hearing. iii. Immediate technical support to be provided to tackle the hitches during the period of service. iv. Online support number should be provided for any issues.
x.	API	i.The Webex solution to provide an API to integrate with the website application being developed by the TAMP. ii. Any technical support for integration of API.
xi.	Storage	100 GB with option to extend storage as per the requirement.

Note :

As per Standard Operating Procedure (SOP) on Cyber Security Guidelines issued by Ministry of Home Affairs for Government Employees on ONLLINE VIDEO CALLS AND CONFERERNCING states the video conferencing app should

1. Enable the password authentication to enter in the meeting room.
2. Enable waiting room feature in video conferencing software
3. Option to Lock meeting once all the participants have joined.
4.Turn off the screen sharing functionality and remote monitoring features
4. Provision for Turn off anything that gives the app too many permissions.