GovTech/ACCESS/PMU/2026-27/1565 **November 14, 2026**

Subject: **Amendment No. 1** on Request for Bid, Supply, Installation, and Commissioning of Last-Mile Connectivity Infrastructure and Local Area Network (LAN).

Ref: *Accelerating Transport and Trade Connectivity in Eastern South Asia Phase 2 – Bhutan Project* (**Ref No: ACCESS/GOVTECH/GD-2**)

The following Amendment No. 1 is issued for Request for Bid, for Supply, Installation, and Commissioning of Last-Mile Connectivity Infrastructure and Local Area Network (LAN) by GovTech Agency.

Amendment-01 to the Queries of the bidder

Sl. No	Clause Reference	Existing Clause statement	Amended clause statement
1	Section VII, Technical Specifications, Lot-2 Items 1–4 (switches), Security Features: pp. 189, 193, 197, 201	The Security Features support from day-1 for Item No. 1 to Item No. 4 for Lot-2 is amended from: Support for TACACS+ authentication	The Security Features support for Item No. 1 to Item No. 4 for Lot-2 shall be amended as below: Support for TACACS+ authentication and equivalent Except for the above changes all other requirements remain unchanged.
2	Section VII, Technical Specifications, Lot-2 Item 10 (Wi-Fi Access Point), PoE Adapter: p. 207; Section IV, Price Schedule Lot-2: p. 105	PoE Adapter: Optional; priced separately as a line item (not bundled)	The requirement shall be amended as below: No POE adapter is required.
3	Section VII, Technical Specifications, Lot-2 Item 1 (L3 Core Switch), Power and Cooling Requirement: p. 190; Item 3 (L2 Access Switch I): p. 199	Dual redundant power supply - AC input voltage: 220V AC power or DC input Voltage: -40 to -72V DC with redundant fan (AC or DC input power supply requirement will be specified in the supply order)	Power supply - AC input voltage: 220V AC power with redundant fan (AC input power supply requirement will be specified in the supply order)

Sl. No	Clause Reference	Existing Clause statement	Amended clause statement
4	Section IX – Special Conditions of Contract; GCC 28.5 & 28.6; Page: 317	The period for repair or replacement shall be: 7 (seven) days for repair and 28 (twenty-eight) days for replacement.	The period for repair or replacement shall be: 15 (Fifteen) days for repair and 45 (Forty-Five) days for replacement
5	Section II: Bid Data Sheet ITB 19.1	The Bidder shall furnish the Bid Security in favor of: Jigme Wangdi, Director, Department of Digital Infrastructure (DDI) Project Director, ACCESS-Bhutan Project GovTech Agency	The Bidder shall furnish the Bid Security in favor of: Director, Department of Digital Infrastructure (DDI), Project Director, ACCESS-Bhutan Project GovTech Agency
6	Vol I, Section I – ITB 12 (clause numbering) and ITB 26, p.18	ITB 12 is numbered '0.1'. ITB 26 is numbered as 26.a, 26.b, 26.c	For ITB 12 (Letters of Bid); the sub-clause number 0.1 shall be read as 12.1 For ITB 26 (Confidentiality); the sub-clause numbers 26.a, 26.b & 26.c shall be read as 26.1, 26.2 & 26.3 respectively
7	Vol I, Section I – ITB 16.4 (read with ITB 11.2(h) and ITB 11.4), p.22	16.4 The Bidder shall also furnish a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period specified in the BDS following commencement of the use of the goods by the Purchaser.	16.4 List of spare parts and special tools. It should be read as “Not Applicable”.
8	Vol I, Section II – BDS ITB 17.2(a), p.49; Section VII – Technical Specifications (Items 19 and 20), p.225; List of Goods / Price Schedule (Lot-2)	Manufacturer’s authorization is: For Lot-1: Item No. 1, 2, 7, 8 and 9 For Lot-2: Item No. 1, 2, 3, 4, 8, 10, 11, 19, 20	Manufacturer's Authorization by name: For Lot-1: Item No. • 1-48F Flat FRP Armored Non-metallic Anti-Rodent Double Sheathed Aerial ADSS Fiber Optic cable, • 2-72F Flat FRP Armored Non-metallic Anti-Rodent Double Sheathed Aerial ADSS Fiber Optic cable, • 7-Joint Enclosure, • 8-48 Port FODP

Sl. No	Clause Reference	Existing Clause statement	Amended clause statement
			• 9-72 Port FODP For Lot-2: Item No. • 1-L3 Core Switch • 2- L3 Distribution Switch • 3-L2 Access Switch I • 4-L2 Access Switch II • 8-Smart Rack-mount Power Distribution Unit(PDU) • 10-High-End Wi-Fi Access Point • 11-Floor-standing UPS • 19-Fiber Optic Patch Cable 2m SC-Duplex UPC to LC-Duplex UPC 20-Fiber Optic Patch Cable 2m SC-Duplex UPC to LC-Duplex UPC
9	Vol I, Section III – Rated Criteria, Factor 4: Use of qualified labor for equipment installation service, p.70	75% - 99% and above 50% - 74% and above	75% - 99% 50% - 74%
10	Vol I, Section IV – Bidding Forms, Technical Part (items 2–4), p.81	Bidders must submit bid documentation demonstrating bidder qualifications in the following areas: (1) Experience deploying similar equipment in Bhutan	Bidders must submit bid documentation demonstrating bidder qualifications in the following areas: (1) Experience deploying similar equipment Except for the above changes all other requirements remain unchanged.
11	Vol I, Section IV – Price Schedule (Lot-2) and Price and Completion	Price and Completion Schedule - Related Services (Lot-2) Supply and Transportation of Equipment	Price and Completion Schedule - Related Services (Lot-2) • Transportation of Equipment

Sl. No	Clause Reference	Existing Clause statement	Amended clause statement
	Schedule – Related Services (Lot-2), pp.104–106 and 120		
12	Vol I, Section VII – Schedule of Requirements, 2. List of Related Services, Lot-2, Service 3, p.136	Installation, upgrading, and expansion of LAN infrastructure, including structured cabling, installation and mounting of network devices, configuration of switches and routers, replacement or addition of network equipment, re-cabling, performance optimization, integration with existing and last-mile connectivity, and testing and commissioning of network services.	Installation, upgrading, and expansion of LAN infrastructure, including structured cabling, installation and mounting of network devices, configuration of switches, replacement or addition of network equipment, re-cabling, performance optimization, integration with existing and last-mile connectivity, and testing and commissioning of network services.
13	Vol I, Section VII – Technical Specifications, Lot-2 Item 2, L3 Distribution Switch (PoE budget), p.191	Port Density: Minimum 4 ports Multigigabit (10G/2.5G/1G/100M) with PoE+, 4 ports 1G (1G/100M/10M) with PoE+ and Uplink of 2x1/10 SFP/SFP+. (Total PoE+ budget support of 270 Watt, all the fiber ports should support DWDM and CWDM Optics besides gray optics - ZR+, ZR, ER, LR, IR, SR)	Port Density: Minimum 4 ports Multigigabit (10G/2.5G/1G/100M) with PoE+, 4 ports 1G (1G/100M/10M) with PoE+ and Uplink of 2x1/10 SFP/SFP+. (Total PoE+ budget support of 240 Watt, all the fiber ports should support DWDM and CWDM Optics besides gray optics - ZR+, ZR, ER, LR, IR, SR)
14	Vol I, Section VII – Technical Specifications, Lot-2 Item 4, L2 Access Switch II, p.202	Other Features support from Day-1: - Stacking support - up to 4 switches in a stack	Other Features support from Day-1: - No Stacking support required
15	Vol I, Section VII – Technical Specifications, Lot-2 Item 10, High-End Wi-Fi Access Point (PoE Support, Ethernet Ports, Power Budget Linkage), pp.207–208; Items 1–4 (switch port specifications),	PoE Support: IEEE 802.3bt Type 3 (PoE++) minimum; Type 4 preferred. The AP shall deliver its full advertised capability — all radios including 6 GHz, MLO, and 10G uplink — on its rated PoE class with no feature or radio throttling	Power over Ethernet (PoE): • Minimum IEEE 802.3at (PoE+) support. • The AP shall support 6 GHz operation, Multi-Link Operation (MLO), and a 10G uplink interface, where applicable. • The bidder shall specify any feature limitations or performance reductions under IEEE 802.3at power. The bidder shall provide the manufacturer's datasheet confirming PoE compatibility and supported operating capabilities.

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	pp.186, 191, 195, 199		
16	Vol I, Section VII – Technical Specifications, Lot-2 Item 11, Floor standing UPS, pp.208–209	There was no backup time mentioned in the specification.	Backup Time: • At 100% of rated load: Minimum 15 minutes. • At 50% of rated load: Minimum 45 minutes. The bidder shall provide the manufacturer's published runtime chart or test data confirming compliance with the specified backup durations for the offered UPS model.
17	Vol I, Section VII – Technical Specifications, Lot-2 Item 17, Outdoor UTP uplink, pp.212–213	Cat6A Technical Specification: Data Rate Support: -1 Gbps up to 100 meters -10 Gbps up to 55 meters (as per standards)	Cat6A Technical Specification: Data Rate Support: -10 Gbps up to 100 meters (as per standards)
18	Vol I, Section IX – SCC GCC 28.3, p.317; Section IV – Manufacturer's Authorization, p.83	Warranty Period for the WIFI Access Point((Item No. 10 (p.206)and UPS Item No.11(p.208))	Item No. 10: High-End Wi-Fi Access Point Warranty: Minimum 3-year manufacturer's warranty covering hardware defects. Item No. 11: Floor-standing UPS Warranty: Minimum 2-year warranty covering the UPS unit and supplied batteries. • The back-to-back warranty is acceptable so long as the evidence of the OEM warranty fulfilling the requirement is satisfied.
20	Change in the name of the Procurement activity	Supply, Installation, and Commissioning of Last-Mile Connectivity Infrastructure and Local Area Network (LAN)	Supply of Goods and related services for Last-Mile Connectivity Infrastructure and Local Area Network (LAN)
21	Additional clause added Section-III (1: Qualification, L)	No clause	1(L) Use of qualified labor for equipment installation service: Labors will be required to offer services related to mounting different network equipment and

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			cabling works at different sites. Bhutan has a mountainous topography with rugged terrain. Hence, experience of working in mountainous terrain (like Bhutan) is a mandatory requirement for hiring of the laborers.
22	Section II - Bid Data Sheet (BDS) ITB 22.1	The deadline for Bid submission is: Date: November 06, 2026 Time: 1500 Hours (Bhutan Standard Time) (GMT + 6:00 hours) Bidders shall not have the option of submitting their Bids electronically.	The deadline for submission of bids is extended to **November 27, 2026 at 1500 hours, Bhutan Standard Time**. All related dates and validity requirements in the bidding document shall be read accordingly.
23	Section II - Bid Data Sheet (BDS) ITB 25.1	The Bid opening shall take place at: Address: Office of the Project Director, ACCESS-Bhutan Project GovTech Agency Thori Lam, Upper Chubachu, Thimphu, Bhutan. Date: November 06, 2026 Time: 1530 Hours (Bhutan Standard Time) (GMT + 6:00 hours) The electronic Bid opening procedures shall be: Not Applicable The bid opening report will be shared with the bidders who have submitted the bids.	The Bid opening shall take place at: Address: Office of the Project Director, ACCESS-Bhutan Project GovTech Agency Thori Lam, Upper Chubachu, Thimphu, Bhutan. **Date: November 27, 2026** **Time:1530 Hours (Bhutan Standard Time) (GMT + 6:00 hours)** The electronic Bid opening procedures shall be: Not Applicable The bid opening report will be shared with the bidders who have submitted the bids.

Project Management Unit
ACCESS- Bhutan Project
GovTech Agency