



## THE DIGITAL MALAWI PROGRAM PHASE I: DIGITAL FOUNDATIONS PROJECT

**CREDIT NUMBER:** 60500MW

**PROJECT NUMBER:** P160533

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### Request for Bids Non-Consulting Services

**Employer:** The Public Private Partnership Commission  
**Project:** The Digital Malawi Program Phase I: Digital Foundations Project  
**Contract title:** Supply, Delivery, Installation and Commissioning of Wi-Fi and related Equipment at Selected Public Higher Education Institutions  
**Country:** Malawi  
**Credit No.:** 60500MW  
**RFB No.:** MW-PPPC-154320-NC-RFB  
**Issued on:** 18<sup>th</sup> March 2020

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1. The Government of Malawi has received financing from the World Bank toward the cost of the Digital Malawi Program Phase I: Digital Foundations Project and intends to apply part of the proceeds toward payments under the contracts for Supply, Delivery, Installation and Commissioning of Wi-Fi and related Equipment at Selected Public Higher Education Institutions.
2. The Public Private Partnership Commission now invites sealed Bids from eligible Bidders for the provision of national network connectivity as follows

Lot	Description of Services or Related Goods	Quantity	Delivery Period
1	<b>MZUZU UNIVERSITY</b>		
	Indoor Access Points	30	Within Twelve Weeks
	Outdoor Access Points	24	
	16 Port Managed Gigabit Switch	8	
	24 Port Fibre Switch	1	
	Fibre Splice Box	7	
	Single Mode Optic Fibre Cable (metres)	4500	
	96 Port Patch panel	1	
	Server Rack	1	

<b>Lot</b>	<b>Description of Services or Related Goods</b>	<b>Quantity</b>	<b>Delivery Period</b>
	Dome joints	1	
	Copper SFPs	6	
	Fibre SFPs	16	
	SC-LC Patch cords	10	
	LC-LC Patch cords	16	
	SC-LC Patch cords (10m)	50	
	24 Port Cat6 Patch Panel	8	
	Steel Poles	11	
	Metallic Weather Box	7	
	Media Converter	4	
	Power Cables (metres)	500	
	Multiplug	12	
	Ethernet Surge Protector	54	
	Power Surge Protector	9	
	Lightning Arresters	7	
	CAT6 Cables (roll)	4	
	RJ45	200	
	Boots	200	
<b>2</b>	<b>KAMUZU COLLEGE OF NURSING</b>		
	Indoor Access Points	20	Within Twelve Weeks
	Outdoor Access Points	7	
	16 Port Managed Gigabit Switch	3	
	24 Port Managed Gigabit Switch	2	
	24 Port Fibre Switch	1	
	Single Mode Optic Fibre Cable (metres)	1500	
	48 Port Patch panel	1	
	24 Port Patch panels	4	
	Swing Network Cabinet	4	
	Dome joints	1	
	Copper SFPs	4	
	Fibre SFPs	12	
	SC-LC Patch cords	4	
	LC-LC Patch cords	12	
	24 Port Cat6 Patch Panel	4	
	Steel Poles	3	
	Media Converter	2	
	Power Cables (metres)	200	

Lot	Description of Services or Related Goods	Quantity	Delivery Period
	Multiplug	12	
	Ethernet Surge Protector	28	
	Power Surge Protector	3	
	Lightning Arresters	3	
	CAT6 Cables (rolls)	6	
	RJ45	200	
	Boots	200	
<b>3</b>	<b>LILONGWE UNIVERSITY OF AGRICULTURE AND NATURAL RESOURCES</b>		
	Indoor Access Points	20	Within Twelve Weeks
	Outdoor Access Points	20	
	16 Port Managed Gigabit Switch	10	
	24 Port Managed Gigabit Switch	8	
	24 Port Fibre Switch	10	
	Fibre Splice Box	15	
	2 x 2 Fibre Splice Box	20	
	Single Mode Optic Fibre Cable (metres)	2000	
	Underground Optic Fibre Cable (metres)	2000	
	48 Port Patch panel	6	
	24 Port Patch panels	10	
	Swing Network Cabinet	6	
	Dome joints	25	
	Copper SFPs	6	
	Fibre SFPs	100	
	SC-LC Patch cords	10	
	LC-LC Patch cords	146	
	SC-LC Patch cords (10m)	4	
	24 Port Cat6 Patch Panel	6	
	Steel Poles	15	
	Metallic Weather Box	30	
	Media Converter	4	
	Power Cables (metres)	1000	
	Multiplug	24	
	Ethernet Surge Protector	20	
	Power Surge Protector	15	
	CAT6 Cables (rolls)	12	
<b>4</b>	<b>CHANCELLOR COLLEGE</b>		
	Indoor Access Points	58	

Lot	Description of Services or Related Goods	Quantity	Delivery Period
	Outdoor Access Points	26	Within Twelve Weeks
	16 Port Managed Gigabit Switch	21	
	24 Port Fibre Switch	5	
	48 Port Fibre Switch	1	
	Fibre Splice Box	22	
	2 x 2 Fibre Splice Box	10	
	Single Mode Optic Fibre Cable (metres)	3000	
	96 Port Patch panel	2	
	48 Port Patch panel	20	
	24 Port Patch panel	21	
	Swing Network Cabinet	21	
	Dome joints	4	
	Copper SFPs	21	
	Fibre SFPs	20	
	SC-LC Patch cords (3m)	50	
	LC-LC Patch cords (3m)	50	
	SC-LC Patch cords (10m)	50	
	24 Port Cat6 Patch Panel	25	
	Steel Poles	20	
	Metallic Weather Box	15	
	Media Converter	50	
	Power Cables (metres)	500	
	Multiplug	15	
Ethernet Surge Protector	84		
Power Surge Protector	25		
CAT6 Cables (rolls)	6		
RJ45	200		
Boots	200		
<b>5</b>	<b>THE MALAWI POLYTECHNIC</b>		
	Indoor Access Points	50	Within Twelve Weeks
	Outdoor Access Points	16	
	16 Port Managed Gigabit Switch	23	
	24 Port Fibre Switch	1	
	48 Port Fibre Switch	1	
	Fibre Splice Box	16	
	Underground Optic Fibre Cable (metres)	6200	
48 Port Patch panel	2		

Lot	Description of Services or Related Goods	Quantity	Delivery Period
	24 Port Patch panel	31	
	Server Rack	1	
	Swing Network Cabinet	25	
	Dome joints	14	
	Copper SFPs	14	
	Fibre SFPs	56	
	SC-LC Patch cords (3m)	28	
	LC-LC Patch cords (3m)	124	
	24 Port Cat6 Patch Panel	23	
	Steel Poles	8	
	Metallic Weather Box	16	
	Power Cables (metres)	500	
	Multiplug	25	
	Ethernet Surge Protector	58	
	Power Surge Protector	16	
	Lightning Arresters	16	
	CAT6 Cables (rolls)	6	
	RJ45	200	
	Boots	200	
Installation Works			
<b>6</b>	<b>COLLEGE OF MEDICINE</b>		
	Indoor Access Points	70	Within Twelve Weeks
	Outdoor Access Points	12	
	24 Port Fibre Switch	10	
	48 Port Fibre Switch	6	
	Swing Network Cabinet	8	
	Multiplug	8	
	Power Surge Protector	20	
	Lightning Arresters	12	
<b>7</b>	<b>MALAWI UNIVERSITY OF SCIENCE AND TECHNOLOGY</b>		
	Indoor Access Points	60	Within Twelve Weeks
	Outdoor Access Points	20	
	16 Port Managed Gigabit Switch	10	
	24 Port Managed Gigabit Switch	4	
	Fibre Splice Box	6	
	Single Mode Optic Fibre Cable (metres)	1500	
	Underground Optic Fibre Cable (metres)	1400	

Lot	Description of Services or Related Goods	Quantity	Delivery Period
	24 Port Patch panel	14	
	Swing Network Cabinet	14	
	Dome joints	1	
	Copper SFPs	10	
	Fibre SFPs	46	
	SC-LC Patch cords (3m)	20	
	LC-LC Patch cords (3m)	20	
	SC-LC Patch cords (10m)	1	
	Power Cables (metres)	500	
	Multiplug	14	
	Ethernet Surge Protector	80	
	Power Surge Protector	14	
	CAT6 Cables (rolls)	15	
	RJ45	200	
	Boots	200	

3. Bidding will be conducted in accordance with the open tendering procedures contained in the Public Procurement and Disposal of Public Assets Act of 2017 and is open to all bidders from eligible source countries.
4. Interested eligible Bidders may obtain further information from the Public Private Partnership Commission and inspect the bidding document during office hours 08:00 to 16:00 hours at the address given below at 9(a).
5. The bidding document in English may be purchased by interested eligible Bidders upon the submission of a written application to the address below and upon payment of a nonrefundable fee of Malawi Kwacha Five Thousand (MK5,000.00). The method of payment will be cash
6. Bids must be delivered to the address below in 9(b) on or before 23<sup>rd</sup> April 2020, 2:00pm Local Time. Electronic Bidding will not be permitted. Late Bids will be rejected. Bids will be publicly opened in the presence of the Bidders' designated representatives and anyone who chooses to attend at the address below at 9(c)
7. All Bids must be accompanied by a Bid-Securing Declaration using the correct format.
8. The address(es) referred to above is (are):

**(a) Address for Inspection of Bidding Documents**

The Procurement and Disposal Unit  
The Public Private Partnership Commission  
2<sup>nd</sup> Floor, Livingstone Towers  
P.O. Box 937  
Blantyre  
Malawi

Tel: +265 (0) 1 823 655

Fax: +265 (0) 1 824 248  
e-Mail: [procurement@pppc.mw](mailto:procurement@pppc.mw)

**(b) Address for Bid Submission**

The Chairman  
Internal Procurement and Disposal Committee  
The Public Private Partnership Commission  
2<sup>nd</sup> Floor, Livingstone Towers  
P.O. Box 937  
Blantyre

**(c) Address for Bid Opening**

The PPPC Boardroom  
2<sup>nd</sup> Floor, Livingstone Towers  
P.O. Box 937  
Blantyre