

## **Section III. Evaluation and Qualification Criteria**

### Content

1. Evaluation Criteria (ITB 35.3{d})
2. Post qualification Requirements (ITB 37.2)

### **1. Evaluation Criteria (ITB 35.3{d})**

The purchaser's evaluation of a bid may take into account, in addition to the Bid Price quoted in accordance with ITB Clause 14, one or more of the following factors as specified in ITB Sub-Clause 35.3(d) and in BDS referring to ITB 35.3(d), using the following criteria and methodologies.

#### **(a) Delivery schedule**

##### Option 1

The Goods specified in the List of Goods are required to be delivered within the acceptable time range (after the earliest and before the final date, both dates inclusive) specified in Section vi, delivery Schedule. No credit will be given to deliveries before the earliest date, and bids offering delivery after the final date shall be treated as non-responsive. Within this acceptable period an adjustment, as specified in BDS Sub-Clause 35.5(d), will be added, for evaluation purposes only, to the bids offering deliveries later than the "Earliest Delivery Date" specified in Section vi, Delivery Schedule.

## **2.Post qualification Requirements (ITB 37.2)**

After determining the lowest-evaluated bid in accordance with ITB Sub-Clause 36.1, the Purchaser shall carry out the post qualification of the Bidder in accordance with ITB Clause 37, using the following requirements.

### **(a) Financial Capability**

The Bidder shall furnish documentary evidence that it meets the following financial requirements:

- i. Minimum average annual turnover in last three (3) years shall be 100 million.
- ii. The bidder must demonstrate access to or availability of financial resources such as liquid assets, un-encumbered real assets, line of credit and other financial means, other than any contractual advance payment to meet the cash flow requirement of not less than Sri Lanka Rupees Twenty-five Million (LKR 25 Million) or equivalent, and net of the bidder's other commitments for this project.
- iii. Audited statements of accounts of the company for the past three (03) years shall be submitted with the bid.

### **(b) Commercial and Technical Capability**

The Bidder shall furnish documentary evidence to demonstrate that it meets the following requirements;

- i. Bidder shall be a legally registered company in Sri Lanka and has been in operation for the last ten (10) years.
- ii. The Bidder should have not been black listed at any time by the government/ government agencies in the past
- iii. Detailed list of similar projects/orders that the bidder has completed successfully during the period of last five (05) years ending on the deadline of bid submission. (Bidder should provide document evidence for the projects of Supply, Installation, consultancy and Maintenance of the similar nature projects specifically on Implementing Network infrastructure, Network security and Wireless Network, with minimum of three projects within last 5 years):
- iv. Bidders and agents shall have technically competent as the authorized dealers/suppliers for brands/products offered in the bid for the last 3 years in supply, delivery installation, providing warranty, support and maintenance.
- v. Documentary evidence to establish conformity of the goods to the technical specifications/standards in the bidding documents along with the Technical Specification Form.

- vi. Bidder also should be registered partner of manufacturers of application software/Hardware systems.
- vii. Bidder shall submit proof of authorization letter for all solutions from Manufacturers of Application software/hardware vendor.
- viii. Bidder Shall Posses skilled and technically competent team to carry out necessary warranty, support, maintenance and after sales services.
- ix. Bidder shall be the authorized local representative/partner of all key components proposed. Such as application software, hardware and networking components. Supportive documents from principals/manufactures should be submitted.

Sample Document

**Section IV. Bidding Forms**

**Table of Forms**

Bid Submission Form .....30

Bid Security (Guarantee) .....32

Price Schedule:.....34

Manufacturer’s Authorization .....35

Sample Document

## **Bid Submission Form**

*[The Bidder shall fill in this Form in accordance with the instructions indicated No alterations to its format shall be permitted and no substitutions shall be accepted.]*

Date: .....*[insert date (as day, month and year) of Bid Submission]*

No.: **DI/PRO/MT/04/17/2016**

**To: Director General of Government Information,  
Department Procurement Committee,  
Department of Government Information,  
No: 163, Kirulapone Avenue, Colombo 05,  
Sri Lanka.**

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Documents, including Addenda No..... *[insert the number and issuing date of each Addenda]*;

We offer to supply in conformity with the Bidding Documents and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods and Related Services - **Implementation of Wi-Fi Network Infrastructure**

- (b)
- (c) The total price of our Bid without VAT, including any discounts offered is ..... *[insert the total bid price in words and figures]*;
- (d) The total price of our Bid including VAT, and any discounts offered is ..... *[insert the total bid price in words and figures]*;
- (e) Our bid shall be valid for the period of time specified in ITB Sub-Clause 18.1, from the date fixed for the bid submission deadline in accordance with ITB Sub-Clause 23.1, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (f) If our bid is accepted, we commit to obtain a performance security in accordance with ITB Clause 43 and CC Clause 17 for the due performance of the Contract;
- (g) We have no conflict of interest in accordance with ITB Sub-Clause 4.3;

- (h) Our firm, its affiliates or subsidiaries—including any subcontractors or suppliers for any part of the contract—has not been declared blacklisted by the National Procurement Agency;
- (k) We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed.
- (l) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.

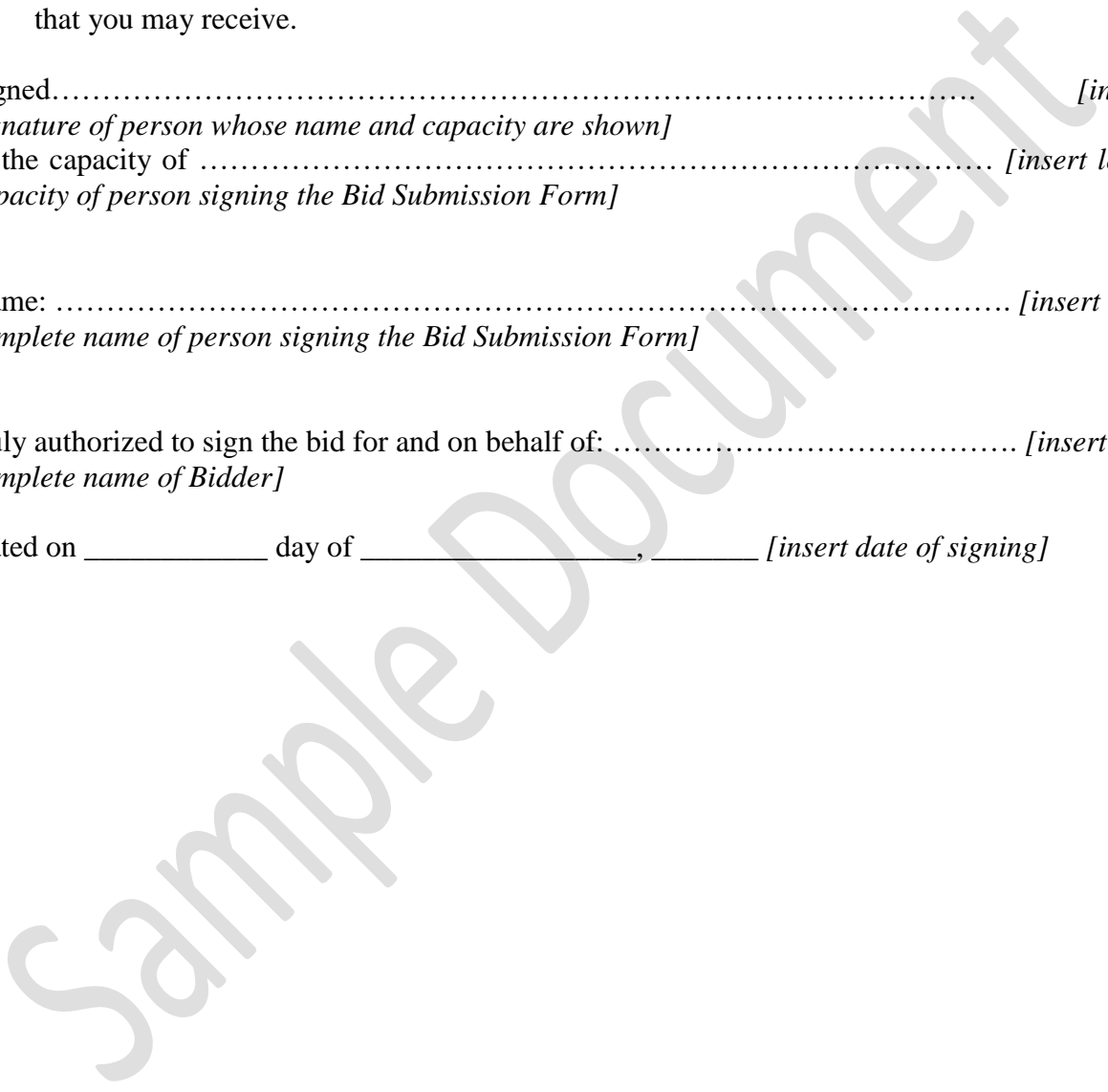
Signed..... *[insert signature of person whose name and capacity are shown]*

In the capacity of ..... *[insert legal capacity of person signing the Bid Submission Form]*

Name: ..... *[insert complete name of person signing the Bid Submission Form]*

Duly authorized to sign the bid for and on behalf of: ..... *[insert complete name of Bidder]*

Dated on \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ *[insert date of signing]*



Sample Document

## Bid Guarantee

[Note: the purchaser is required to fill the information marked as "\*" and delete this note prior to selling of the bidding document]

[this Bank Guarantee form shall be filled in accordance with the instructions indicated in brackets]

----- [insert issuing agency's name, and address of issuing branch or office] -----

**\*Beneficiary: Director General of Government Information,  
Department Procurement Committee,  
Department of Government Information,  
No: 163, Kirulapone Avenue,  
Colombo 05,  
Sri Lanka.**

**Date:** ----- [insert (by issuing agency) date]

**BID GUARANTEE No.:** ----- [insert (by issuing agency) number]

We have been informed that ----- [insert (by issuing agency) name of the Bidder; if a joint venture, list complete legal names of partners] (hereinafter called "the Bidder") has submitted to you its bid dated ----- [insert (by issuing agency) date] (hereinafter called "the Bid") for the supply of [insert name of Supplier] under Invitation for Bids No. ----- [insert IFB number] ("the IFB").

Furthermore, we understand that, according to your conditions, Bids must be supported by a Bid Guarantee.

At the request of the Bidder, we ----- [insert name of issuing agency] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of ----- [insert amount in figures] ----- [insert amount in words]) upon receipt by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

- (a) has withdrawn its Bid during the period of bid validity specified; or
- (b) does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter "the ITB"); or
- (c) having been notified of the acceptance of its Bid by the Purchaser during the period of bid validity, (i) fails or refuses to execute the Contract Form, if required, or (ii) fails or refuses to furnish the Performance Security, in accordance with the ITB.



This Guarantee shall expire: (a) if the Bidder is the successful bidder, upon our receipt of copies of the Contract signed by the Bidder and of the Performance Security issued to you by the Bidder; or (b) if the Bidder is not the successful bidder, upon the earlier of (i) our receipt of a copy of your notification to the Bidder that the Bidder was unsuccessful, otherwise it will remain in force up to ----- (*insert date*)

Consequently, any demand for payment under this Guarantee must be received by us at the office on or before that date. \_\_\_\_\_

*[signature(s) of authorized representative(s)]*

Sample Document

Sample Document

## Price List

	Description	Qty	Unit	Brand	Unit Price Rs.	Total Rs.
01	Wireless Access Point Controller	1	Nos			
02	Wireless Access Points	30	Nos			
03	Firewall Unit	2	Nos			
04	Core Ethernet Switch-	2	Nos			
05	Access Ethernet Switch-	8	Nos			
06	Wireless Adaptor	60	Nos			
07	12U wall mount Rack	5	Nos			
08	44U Free standing Rack	1	Nos			
09	Rack Mountable Online UPS 3 KVA	1	Nos			
10	Online UPS 1 KVA	8	Nos			
11.1	Cat 6 Copper Cable	2500 (measure and pay)	m			
11.2	Cat6 24Ports Patch Panel	9	Nos			
11.3	Cat6 Keystone Jack	30	Nos			
11.4	Cat6 0.5m & 1m Patch Cord	35	Nos			
11.5	Single Face Plates	30	Nos			
11.6	Fiber Cable(OM3) 6Core outdoor	1500 (measure and pay)	m			
11.7	Fiber patch Cord	26	Nos			
11.8	Fiber Patch Panel	15	Nos			
11.9	Fiber Pigtail	128	Nos			
	Fiber Terminations (specify the Qty)					
	Fiber testing (specify the Qty)					
	Fiber Laying (specify the Qty)					
	Sunk box	30				
	Cable Management	9	Nos			
	Civil work (specify the Qty)					
	Manhole (specify the Qty)					
	Installation and Configuration					
	Trunking & PVC Conduit					
	other related Items (specify )					
	Total Before Tax					
	NBT					
	VAT					

	Grand Total	
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## Manufacturer's Authorization

*[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its bid, if so indicated in the BDS.]*

Date: *[insert date (as day, month and year) of Bid Submission]*

No.: **DI/PRO/MT/04/17/2016**

To: **Director General of Government Information,  
Department Procurement Committee,  
Department of Government Information,  
No: 163, Kirulapone Avenue,  
Colombo 05,  
Sri Lanka.**

### WHEREAS

We *[insert complete name of Manufacturer]*, who are official manufacturers of *[insert type of goods manufactured]*, having factories at *[insert full address of Manufacturer's factories]*, do hereby authorize *[insert complete name of Bidder]* to submit a bid the purpose of which is to provide the following Goods, manufactured by us *[insert name and or brief description of the Goods]*, and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 27 of the Conditions of Contract, with respect to the Goods offered by the above firm.

Signed: *[insert signature(s) of authorized representative(s) of the Manufacturer]*

Name: *[insert complete name(s) of authorized representative(s) of the Manufacturer]*

Title: *[insert title]*

Duly authorized to sign this Authorization on behalf of: *[insert complete name of Bidder]*

Dated on \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ *[insert date of signing]*

## **Section V. Schedule of Requirements**

### **Contents**

1. List of Goods and Delivery Schedule .....	37
2. List of Related Services and Completion Schedule .....	38
3. Technical Specifications .....	39
4. Drawings .....	77
4. Inspections and Tests .....	80

Sample Document

## List of Goods and Delivery Schedule

Item No	Description of Goods	Quantity	Unit	Final Destination (Project site) as specified in BDS	Earliest delivery Date	Latest delivery Date
01	Wireless Access Point Controller	1		Department of Government Information	3 Months	4 Months
02	Wireless Access Points	30				
03	Firewall Unit	2				
04	Core Ethernet Switch	2				
05	Access Ethernet Switch	8				
06	Wireless Adaptor	60				
07	12U wall mount Rack	5				
08	44U Free standing Rack	1				
09	Rack Mountable Online UPS 3 KVA	1				
10	Online UPS 1 KVA	8				
11.1	Cat 6 Copper Cable	2500				
11.2	Cat6 24Ports Patch Panel	9				
11.3	Cat6 Keystone Jack	30				
11.4	Cat6 0.5m & 1m Patch Cord	35				
11.5	Single Face Plates	30				
11.6	Fiber Cable(OM3) 6Core outdoor	1500				
11.7	Fiber patch Cord	26				
11.8	Fiber Patch Panel	15				
11.9	Fiber Pigtail	128				
	Fiber Terminations (specify the Qty)					
	Fiber testing (specify the Qty)					
	Fiber Laying (specify the Qty)					
	Sunk box	30				
	Cable Management	9				
	Civil work (specify the Qty)					
	Manhole (specify the Qty)					
	Installation and Configuration					
	Trunking & PVC Conduit					
	other related Items (specify					

## 2. List of Related Services and Completion Schedule

[ This table shall be filled in by the Purchaser. The Required Completion Dates should be realistic, and consistent with the required Goods Delivery Dates]

Service	Description of Service	Quantity	Unit	Place where Services shall be performed	Final Completion Date(s) of Services
1	Onsite Training				
2	Warranty				
3	After sale service Agreement. clauses of the service agreement may negotiate.			Department of Government Information	



### 3. TECHNICAL SPECIFICATION

#### Item 1: Wireless Access Point Controller (WAPC)

Item No.	Minimum Specification		Complied (Yes/No)	If Yes Bidders Response/ Reference Page	If No Bidders Response/ Reference Page
1.1	Brand	Same as WAP brand Proposed product should be in the Gartner for Wired and Wireless LAN Access Infrastructure for last 3 years			
1.2	Model	(Specify)			
1.3	Country of Origin	(Specify)			
1.4	Country of Manufacture	(Specify)			
1.5	Year of manufacture	(Specify)			
1.6	Type	Rack Mountable			
1.7	Supported bandwidths and standards	Should support 802.11ac Wave 2			
		2.4 GHz			
		5 GHz			
1.8	Minimum WAPs supported	Should support maximum 150 access points			
1.9	Maximum client support	3000 clients			
1.10	Maximum VLANs	4096			
1.11	AP discovery & control	Layer 2 & 3			
1.12	L3 support	IPv4 and IPv6, DHCP Server Support			
1.13	Access	Captive portal			
1.14	Interface	1x Multigigabit Ethernet interface (up to 5 Gigabit Ethernet), + 4x 1 Gigabit Ethernet			
		1x service port: 1 Gigabit Ethernet port (RJ-45) 1x redundancy port: 1 Gigabit Ethernet port (RJ-45) 1x console port: Serial port (RJ-45) 1x console port: Serial port (mini-B USB) 1x USB 3.0 port			

Item No.	Minimum Specification		Complied (Yes/No)	If Yes Bidders Response/ Reference Page	If No Bidders Response/ Reference Page
1.15	Security Standards and Protocols	Wi-Fi Protected Access (WPA)			
		IEEE 802.11i (WPA2, RSN)			
		RFC 1321 MD5 Message-Digest Algorithm			
		RFC 1851 Encapsulating Security Payload (ESP) Triple Data Encryption Standard (3DES) Transform			
		RFC 2104 HMAC: Keyed Hashing for Message Authentication			
		RFC 2246 Transport Layer Security (TLS) Protocol Version 1.0			
		RFC 2401 Security Architecture for the Internet Protocol			
		RFC 2403 HMAC-MD5-96 within ESP and Authentication Header (AH)			
		RFC 2404 HMAC-SHA-1-96 within ESP and AH			
		RFC 2405 ESP DES-CBC Cipher Algorithm with Explicit IV			
		RFC 2407 Interpretation for Internet Security Association and Key Management Protocol (ISAKMP)			
		RFC 2408 ISAKMP			
		RFC 2409 Internet Key Exchange (IKE)			
		RFC 2451 ESP Cipher Block Chaining (CBC)-Mode Cipher Algorithms			
		1.16	Authentication, Authorization, and Accounting (AAA)	IEEE 802.1X	
RFC 2548 Microsoft Vendor-Specific RADIUS Attributes					
RFC 2716 Point-to-Point Protocol (PPP) Extensible Authentication Protocol (EAP)-TLS					

Item No.	Minimum Specification	Complied (Yes/No)	If Yes Bidders Response/ Reference Page	If No Bidders Response/ Reference Page
		RFC 2865 RADIUS Authentication		
		RFC 2866 RADIUS Accounting		
		RFC 2867 RADIUS Tunnel Accounting		
		RFC 2869 RADIUS Extensions		
		RFC 3576 Dynamic Authorization Extensions to RADIUS		
		RFC 5176 Dynamic Authorization Extensions to RADIUS		
		RFC 3579 RADIUS Support for EAP		
		RFC 3580 IEEE 802.1X RADIUS Guidelines		
		RFC 3748 EAP		
		Web-based authentication		
		TACACS support for management users		
1.17	Simplified Guest Access and Onboarding	Should have prebuilt templates to get a quick start with Wi-Fi guest portals		
		Should provide easy drag-and-drop components to create a custom look and function for the portal pages		
		Should provide multiple access methodologies to choose from, including simple registration, SMS, guest vouchers, email authentication, sponsor email, and social media login		
		Should provide Guest user analytics such as new vs. repeat visitors, network usage, portal and SMS success ratio, language used etc		
1.18	Management	Web-based: HTTP/HTTPS		
		Command-line interface: Telnet, Secure Shell (SSH) Protocol, serial port		
1.19	Regulatory compliance	CE Markings per directives 2004/108/EC and 2006/95/EC Safety: UL 60950-1 Second Edition CAN/CSA-C22.2 No. 60950-1 Second Edition		

Item No.	Minimum Specification		Complied (Yes/No)	If Yes Bidders Response/ Reference Page	If No Bidders Response/ Reference Page
	EN 60950-1 Second Edition IEC 60950-1 Second Edition AS/NZS 60950-1 GB4943 2011 EMC - Emissions: 47CFR Part 15 (CFR 47) Class B AS/NZS CISPR22 Class B EN 55032 Class B ICES003 Class A VCCI Class B EN 61000-3-2 EN 61000-3-3 KN22 Class B CNS13438 Class B EMC - Immunity: EN 55024 CISPR24 EN 300386 KN24				
1.20	Accessories	Ethernet cable / Console cable Power cord			
1.21	Power Supply	100 ~ 220V, 50/60Hz			
1.22	Dimension (W x D x H)	(Specify)			
1.23	Weight	(Specify)			
1.24	Operating Temperature & Humidity	Operating: 32 to 104 °F (0 to 40°C)			
		Operating Humidity: 5% to 95% RH non-condensing			
1.25	Install and Configuration	The bidder should install and configure the WAPC as per the purchasers' request and to other systems simultaneously.			
1.26	User training	Required for minimum 6 users			
1.27	Manufacturer authorization	Manufacturer authorization letter shall be provided.			
1.28	Product experience	WAPC brand shall be produced under the same brand for at least for last 3 years.			
1.29	Warranty	3 years comprehensive on-site manufacturer authorized warranty, inclusive of replacement of all defective parts free of charge.			

Sample Document