

# **FINAL EVALUATION REPORT**

(As Per Rule 35 of PP Rules, 2004)

1. Name of Procuring Agency: Public Procurement Regulatory Authority (PPRA)
2. Method of Procurement: Single Stage Two Envelope [Rule 36(b) of PPRA Rules]
3. Title of Procurement: Procurement of Enterprise Cloud Hosting Services
4. Tender Inquiry No.: 01/2022/EPADS (PMU)
5. PPRA Ref. No. (TSE): TS476052E
6. Date & Time of Bid Closing: April 18, 2022 (12:30 PM)
7. Date & Time of Bid Opening: April 18, 2022 (02:00 PM)
8. No of Bids Received: Two (02)
9. Criteria for Bid Evaluation: Quality and Cost Based Selection (QCBS)
10. Details of Bid(s) Evaluation: Detailed Technical Evaluation

Name of Bidder	Marks		Evaluated Cost (PKR)	Rule / Regulation / SBD* / Policy / Basis for Rejection / Acceptance as per Rule 35 of PP Rules, 2004.
	Technical (if applicable)	Financial (if applicable)		
M/s Pakistan Telecommunication Company Limited (PTCL)	47	50	Itemized Rates	The bidder is declared as the qualified bidder as obtained the required marks in Technical evaluation.
M/s Pakistan Mobile Communication Limited (PMCL-JAZZ)	Ineligible			The Bidder is Ineligible being deficient to fulfill the three (03) years relevant experience requirement of Eligibility Criteria; refute to offer mandatory services of RFP Scope of Work.

Most Advantageous Bidder: **M/s Pakistan Telecommunication Company Limited (PTCL)**

## **ITEMIZED RATES QUOTED BY M/S PTCL:**

Sr.#	Item Description	Description of Network Component / Cloud Component / Managed Services in Data Center as pre requirements	Item Unit	Unit Rate (per month) PKR
1	Virtual Machines (VMs)	Number of Instances	Per Instance	2,196
2	Cores	Number of Cores	Per Cores	275
3	Memory	RAM	Per GB	732
4	Storage	SSD	Per GB	9
5	Storage	HDD	Per GB	7

6	<b>Storage</b>	SSD - Shared Storage (Block Storage)	Per GB	11
7	<b>Backup - Storage</b>	HDD	Per GB	7
8	<b>Managed Infrastructure Related Services (Upfront)</b>	Managed Services for all Installations including VMs Creation, Modification & Management. Cloud Network & Edge Service Gateway. OS Installation, Patching & Up-gradation, installation of procured platform/OS, database servers, frameworks, middleware, antivirus etc.	One (01) Instance	183,000
9	<b>Managed Services</b>	Global Monitoring & Alerting for instances up to virtualization layer Instance, VM, Network, Firewall, OS, Security Management, Monitoring & Troubleshooting	One (01) Instance	-
10	<b>IP Address</b>	Pool of Public useable Ipv4 addresses (Collective Bandwidth 70 Mbps for entire pool)	Per IP	1,830
11	<b>Threat Protection (Firewall)</b>	Next Generation (NG) Firewall 70 MBPS	Per Unit	89,670
	<b>Load Balancer</b>	Load Balancer as a service for distributing load among the servers / micro-services	Per Unit	76,860
12	<b>WAF</b>	Web-application firewall to protect customer interfacing web application (OWASP)	Managed WAF Service	128,100
13	<b>Virtual Private Networking</b>	To establish secure connectivity for site- to-site / remote access (VPN)	Per VPN Connection	-
14	<b>2FA authentication for console login</b>	2 Factor authentication enabled for cloud console (for Admin/Management Access)	Per Complete Solution	91,500
15	<b>DDoS Protection</b>	Volumetric DDoS Protection of Internet Bandwidth	Managed DDoS Protection Service Required	-
16	<b>Disaster Recovery Solutions</b>	Disaster Recovery (DR) services for Complete Solution	Per Complete Solution	915,000
17	<b>Key Vault (Key Management Service)</b>	Managed Secret Management Service (Keys, Passwords, Certificates etc....)	Per Complete Solution	183,000
18	<b>Auto Scaling</b>	Managed Service for Auto Scaling	Per Complete Solution	91,500

19	<b>Backup Service</b>	Managed Backup Services for Production and HA VM Nodes: Weekly Full, Daily Incremental - 04 weeks retention (30 minutes incremental will be implemented in later stage or as per requirement) Dev and Test: Weekly Full, Daily incremental - 2 weeks retention Shared Storage: Monthly Full, Weekly Differential, and Daily incremental (04 weeks retention) (30 minutes incremental will be implemented in later stage or as per requirement)	Per Complete Solution	320,250
20	<b>Any other component</b>	Any other component required to fulfill functionality of the proposed cloud solution	Per Unit	-
<b>Sales Tax</b>				<b>05%</b>
<b>Package rebate as per practices of IT trade</b>				<b>3.5%</b>

**11. Any other additional / supporting information:**

- a) Arithmetic errors in calculation have been corrected by the Bidder in accordance with RFP ITSP 30.
- b) The hardware sizing items / quantities mentioned in RFP (Section-V) are tentative and are estimated to be minimally required which can be added / reduced. All the payments will be made on "Pay-per-use" per actual pro-rata basis.

Signature:  01/06/2022  
 (Convener)

**ENGR. MUHAMMAD ZUJAR**  
 Director General (M&E)  
 Public Procurement Regulatory Authority  
 (Cabinet Division)  
 Islamabad

Official Stamp: .....

\*Standard Bidding Documents (SBD).