


EVALUATION REPORT
(As Per Rule 35 of PP Rules, 2004)

1. Name of Procuring Agency: HQ NADRA Islamabad
2. Method of Procurement: Single Stage (02) Envelope Methods
3. Title of Procurement: Procurement of Enterprise Level DDOS Protection
4. Tender Inquiry No: NADRA-HQ-RFB-123/2024
5. PPRA Ref. No. (TSE): TS542688E
6. Date & Time of Bid Closing: 1st August, 2024 At 11.00 hrs.
7. Date & Time of Bid Opening: 1st August, 2024 At 11:30 hrs.
8. No of Bids Received: 3x Bids
9. Criteria for Bid Evaluation: As per Eligibility & Technical Evaluation Criteria Mentioned in Tender Documents
10. Details of Bid(s) Evaluation: As under: -

Name of Bidder	Marks		Evaluated Cost	Rule/Regulation/SBD*/Policy/ Basis for Rejection / Acceptance as per Rule 35 of PP Rules, 2004.
	Technical (If applicable)	Financial (If applicable)		
Procurement of Enterprise Level DDOS Protection				
M/s PMCL (Jazz)	Qualified	Only Technical qualification was required	Rs.139,925,184/-	Bids of Three firms i.e. M/s. PMCL (Jazz), M/s. D Tech & Consultancy (Pvt) Ltd., M/s. Cybernet were received. Bids were opened on 1 st August, 2024. As per technical evaluation report bid of M/s. Cybernet was disqualified. Technical Evaluation Report is attached "A". Financial bids of the technically qualified firms were opened on 3 rd October, 2024. As per financial evaluation bid of M/s. D Tech & Consultancy (Pvt) Ltd was the most advantageous bidder.
M/s D Tech & Consultancy (Pvt) Ltd.	Qualified	Only Technical qualification was required	Rs.137,497,249.34	
M/s Cybernet	Technically Disqualified			

Lowest Evaluated Bidder: **M/s D Tech & Consultancy (Pvt) Ltd.**

11. Any other additional / supporting information, the procuring agency may like to share. Nil


Director Procurement
Headquarters NADRA
Alia Abdul Razzaq
30- October, 2024



20 nadra 3/10/24 ✓

Technical Evaluation for Procurement of Enterprise Level DDOS Protection for all Public Services Hosted in NADRA (Tender # NADRA-HQ-RFB-123/2024)

Firms / Vendors		M/S PMCL			M/S D Tech & Consultancy	
Service Offered		Garaj Cloud Platform by Jazz offering Cloud Flare services, NADRA will get CloudFlare Services and JAZZ will be local partner of Cloudflare (email attached)			Akamai Services	
S#	Feature	Requirement	Compliance (Fully-Comply/Not-Comply)	Remarks	Compliance (Fully-Comply/Not-Comply)	Remarks
Protection						
1	Web	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
2	API	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
3	Mobile App	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
Usage						
1	Bandwidth	120TB Per Anum (Actual Traffic Served by Origin Servers)	Comply	As per Compliance sheet	Comply	As per Compliance sheet
2	HTTP Request	1000 Mn/Month	Comply	As per Compliance sheet	Comply	As per Compliance sheet
3	DNS Request	120 Mn / Month	Comply	As per Compliance sheet	Comply	As per Compliance sheet
4	URLs	Un-Limited of 15 x domains	Comply	As per Compliance sheet	Comply	As per Compliance sheet
Domains						
1	Total 15 x Domains	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
2	1000 x Sub-Domains	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
WAF						
1	Web Application Firewall	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
DDOS Protection						
1	DDOS Protection at source	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
2	Layer-3,4,7 DDOS Protection	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
Management						
1	GUI	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
2	Access and view of all configurations	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
Load Balancing						
1	Origin Servers	200	Comply	As per Compliance sheet	Comply	As per Compliance sheet
2	Mode	Active-Active (Load-Sharing)	Comply	As per Compliance sheet	Comply	As per Compliance sheet
3		Active-Passive (Failover)	Comply	As per Compliance sheet	Comply	As per Compliance sheet
4	Load Balancers	200	Comply	As per Compliance sheet	Comply	As per Compliance sheet
5	Alerts	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
6	Health Monitor to check and configure health of origin servers from minimum 8 x Geo Locations	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
7	Health check from Multiple Locations	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
Caching						
1	Must have high performance Cache	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
Firewalling						
1	IP Based	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
2	Geo-Firewalling	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
Logs						

1	Everything must be logged	Yes	Comply	Cloudflare can push all logs to customer storage https://developers.cloudflare.com/logs/get-started/enable-destinations/	Comply	As per Compliance sheet
2	Audit Logs	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
Monitoring						
1	All Features	Yes	Comply	As per Compliance sheet	Comply	As per Compliance sheet
2	Real Time and Historical	Yes	Comply	logs and instant logs	Comply	As per Compliance sheet
3	Page Performance	Yes	comply	web analytics	Comply	As per Compliance sheet
4	Device Performance	Yes	comply	Device based Analytics view	Comply	As per Compliance sheet
5	Geo Graphic View	Yes	comply	Country based analytics view	Comply	As per Compliance sheet
6	DNS Resolution Time	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
7	TCP Connect Time	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
8	TLS Handshake Time	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
9	County-Wise Performance	Yes	comply	Country based analytics view	Comply	As per Compliance sheet
10	Client Operating - System Wise Performance	Yes	comply	OS based analytics view	Comply	As per Compliance sheet
11	Monitoring for each URL Separately	Yes	comply	Host and path based analytics view	Comply	As per Compliance sheet
12	Browser-Wise Performance	Yes	comply	browser based analytics view	Comply	As per Compliance sheet
13	Waterfall view	1 Million Beacons for mPulse Lite per month	comply	As per Compliance sheet	Comply	As per Compliance sheet
14	Error View	Yes	comply	Status code based analytics view	Comply	As per Compliance sheet
15	Application Error	Yes	comply	Status code and host based analytics view	Comply	As per Compliance sheet
16	Error Per Page	Yes	comply	Status code, host and path based analytics view	Comply	As per Compliance sheet
17	Error by Browser, By Country, by Device	Yes	comply	Browser, country and device based analytics view	Comply	As per Compliance sheet
Analytics						
1	Traffic	Total Request	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Total Data Transferred	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Page Views	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Unique Visitors	comply	As per Compliance sheet	Comply	As per Compliance sheet
		API Request	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Request by Country	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Browsers	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Device Type	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Operating System	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Status Codes	comply	As per Compliance sheet	Comply	As per Compliance sheet
Client IPs	comply	As per Compliance sheet	Comply	As per Compliance sheet		
2	Security	Threats	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Threats by Country	comply	As per Compliance sheet	Comply	As per Compliance sheet
3	Performance	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
4	DNS	DNS Queries by response code	comply	As per Compliance sheet	Comply	As per Compliance sheet
		DNS Queries by Data Center	comply	As per Compliance sheet	Comply	As per Compliance sheet
5	Live Logs	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
6	Geo Analytics	Yes	comply	country view	Comply	As per Compliance sheet
7	Cache	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
DNS						
1	Type	Authoritative DNS	comply	As per Compliance sheet	Comply	As per Compliance sheet
		C-Name	comply	As per Compliance sheet	Comply	As per Compliance sheet
2	Configs	All DNS Configs	comply	As per Compliance sheet	Comply	As per Compliance sheet
3	Migration	Zone Transfer	comply	As per Compliance sheet	Comply	As per Compliance sheet
4	Zone	15 x zone	comply	As per Compliance sheet	Comply	As per Compliance sheet

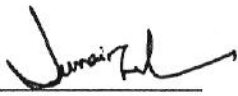
Alerts						
1	Type	Email Alerts	comply	As per Compliance sheet	Comply	As per Compliance sheet
SSL/TLS						
1	Certificates	Custom Certificates Qty = 20	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Self-Signed Certificates Qty = 20	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Bidder will provide the option to generate public SSL Certificates for complete contract duration so that client can use these for its origin servers, public clients, apps and internally as well	comply	As per Compliance sheet	Comply	As per Compliance sheet
2	Encryption Mode	End-To-End	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Between Browser and Cloud	comply	As per Compliance sheet	Comply	As per Compliance sheet
		With Self Signed or Trusted CA	comply	Query Email Reply: NADRA can use self signed certificates as well as public CA	Comply	As per Compliance sheet
3	http to https redirection	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
4	Enhanced TLS	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
Security						
1	Browser Integrity Check only to validate that request is coming from Legitimate Browser	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
2	BOT Protection with detection methods like categorized bots, Custom-categorized bots, Transparent detection, Active detection etc.)	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
3	IP Base Firewall	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
4	Geo-Firewall	Yes	comply	Firewall by Country	Comply	As per Compliance sheet
5	Block Scanners similar to bot activity	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
6	BOT Management	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
7	Allow URLs / Sub-URLs	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
8	Rate Limit	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
9	Brute Force Protection using rate limit	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
10	API Protection	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
11	Mobile App Protection	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
12	Allow/Deny HTTP Methods	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
13	Security Policies	For 15 x domains and 1000 x subdomains to configure all security parameters	comply	As per Compliance sheet	Comply	As per Compliance sheet
14	Rate Policies	No Limit	comply	As per Compliance sheet	Comply	As per Compliance sheet
15	All attacks must be blocked and mitigated at cloud	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
16	Must integrate with Customer SIEM	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
17	Must hide NADRA Subnet/IPs behind Cloud	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
Other Requirements						
1	Must have Protection Nodes in Pakistan	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
2	Two Factor Login for Admins	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
3	Page Rules	To Control any specific URL	comply	As per Compliance sheet	Comply	As per Compliance sheet
4	URL Re-Write	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
5	Redirects	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
6	Custom Pages	Personalize Error and Challenge Page	comply	As per Compliance sheet	Comply	As per Compliance sheet
7	Multiple Admins with Multiple Access rights	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
		All Logs	comply	Please configure Pushlog https://developers.cloudflare.com/logs/get-started/enable-destinations/	Comply	As per Compliance sheet
		Traffic	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Security	comply	As per Compliance sheet	Comply	As per Compliance sheet


8	Reporting (Live + Historical)	WAF	comply	As per Compliance sheet	Comply	As per Compliance sheet
		DDOS	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Cache	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Billing	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Scheduled Reports	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Unique Visitors	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Performance	comply	As per Compliance sheet	Comply	As per Compliance sheet
		Page Views	comply	As per Compliance sheet	Comply	As per Compliance sheet
		By Browser and OS	comply	As per Compliance sheet	Comply	As per Compliance sheet
		URL Traffic	comply	As per Compliance sheet	Comply	As per Compliance sheet
		API Usage	comply	As per Compliance sheet	Comply	As per Compliance sheet
		DNS Traffic	comply	As per Compliance sheet	Comply	As per Compliance sheet
		By Hostname	comply	As per Compliance sheet	Comply	As per Compliance sheet
PCI DSS Compliance						
1	PCI DSS Compliance	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
Support						
1	24 x 7 x 365	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
2	Chat	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
3	Phone Call	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
4	Email	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
5	Ticket Based	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
6	Must inform Client in case of any Attack or issue found	Yes	comply	can be managed by partner	Comply	As per Compliance sheet
7	Three Years 24x7 Support direct from principal. NADRA must get support direct From Principal via TAC Portal Login, email address and Phone On-Site and remote Partner Support as well		comply	As per Compliance sheet	Comply	As per Compliance sheet
X-Forwarding						
1	Must allow to forward end client actual IP to Origin Server	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
Source IPs						
2	Must provide list of Cloud Source IPs to allow at Origin Servers End	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
Client Data						
1	Client Data Must not be saved at Cloud, Bidder must submit certificate for this	Yes	comply	Meta data is stored for Dashboard. Reply of Email Query and provided certificate is attached	Comply	Query Email Reply: Letter Attached
Company Detail						
1	Cloud Operator Origin/Head-Office	Yes	comply	SFO, USA (San Francisco)	Comply	USA as per attached email
2	Forrester Position must be leader in any of last three years	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
3	Presence	Data centers / Server Point of Presence must be 100+ Countries	comply	As per Compliance sheet	Comply	As per Compliance sheet
Contract						
1	Contract duration is three years	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
2	Payment on Yearly Basis	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
3	Bidder must be Operator / Partner/ Distributer	Yes	comply	Query Email Reply: Letter Attached	Comply	Query Email Reply: Letter Attached
SLA						
1	SLA and NDA with successful Bidder	Yes	comply	In partner scope. OEM SLA as per std global SLA	Comply	As per Compliance sheet
2	99.9% uptime	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
3	Escalation Matrix with response time	Yes	comply	Attached in Proposal	Comply	Query Email Reply: Letter Attached

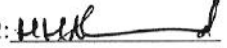
CDN						
1	CDN	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
TCP/UDP Applications						
1	Must provide a reverse proxy feature that extend all features of cloud for all NADRA TCP/UDP Applications	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
2	Hide NADRA network subnets/IPs behind cloud	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
3	Proxy any TCP/UDP Traffic through cloud	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
4	Load Balance on Layer4	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
5	TCP Concurrent Sessions 50,000, In addition to HTTP/HTTPS Traffic	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
6	Bandwidth in case of TCP/IP 50Mbps. In addition to HTTP/HTTPS Traffic	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
Routing						
1	Routing detects real time congestions and routes web traffic across the fastest and most reliable network paths	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
Training						
1	Online training for three resources	Yes	comply	As per Compliance sheet	Comply	As per Compliance sheet
Other						
1	Bidder shall submit Letter of compliance with the statement "Bidder fully agreed and complied all Sections/parts/Annexures of RFP"	Yes	comply	Query Email Reply: Letter Attached	Comply	Query Email Reply: Letter Attached
Notes						
1	Specs are prepared by using non-proprietary terminologies however, if bidder found any proprietary term in the document then bidder should propose equivalent functionality with detailed description.	Yes	comply	Query Email Reply: Letter Attached	Comply	Query Email Reply: Compliance sheet attached
2	The features mentioned above must be part of the proposed solution. Wherever the word 'support' is mentioned in this document, it means that the supported feature must be part of the proposed solution without requirement of any additional module / license / software.	Yes	comply	Query Email Reply: Letter Attached	Comply	Query Email Reply: Compliance sheet attached
3	Bidder shall propose and deliver equipment covering each and every feature/hardware/software/license etc mentioned in this RFP.	Yes	comply	Query Email Reply: Letter Attached	Comply	Query Email Reply: Compliance sheet attached
Recommendation			Recommended		Recommended	


Note: 3 x Firms submitted Proposals, Technical Evaluation of 2x firms has been carried out. 1x firm (M/S Cybernet) has attached Letter of Bid-Financial Proposal (having total price of Bid) within Technical proposal. After consultation with Procurement Department, Proposal of M/S Cybernet has been returned back to Procurement department without performing Technical Evaluation. Procurement department may further review proposal and do needful as per PPRA Rules. Recommendations have been made as per technical criteria only, However kindly verify remaining all clauses for selection of bidder as per NADRA Procurement rules for all bidders.

President: 
Name: Dr. Javed Ashraf
 Chief Information Officer (CIO)

Member 1: 
Name: Mr. Junaid Zafar
 Deputy Director (C&IT SVCS)

Member 3: 
Name: Mr. Aman Khan
 Deputy Director (Admin, Work Section)

Member 2: 
Name: Mr. Haroon Hafeez
 Deputy Director (Technology Dte)

Member 4: 
Name: Mr. Bilal Hussian
 Deputy Director (NDW Dte)