

# Invitation for Bids (IFB)

IFB No. FMU/IT EQUIPMENT & SERVICES/2019/004

Date: December 07, 2018



Financial Monitoring Unit (FMU)  
Government of Pakistan

FMU invites bids (sealed financial proposals) from eligible bidders for “Procurement of Solid State Drives (SSDs)” as per the following details:

Feature	Criteria
Type	SSD
Quantity	Four (04)
Interface	SATA 6 Gb/s Interface
Storage Capacity	1TB or more
Sequential Read Speed	560 MB/s or better
Sequential Write Speed	530 MB/s or better
Random Read Speed	4KB (QD32: 100,000   QD1: 11,000) IOPS or better
Random Write Speed	4KB (QD32: 90,000   QD1: 43,000) IOPS or better
TRIM	Yes
S.M.A.R.T.	Yes
Garbage Collection	Auto Garbage Collection Algorithm
AES Encryption	AES 256-bit Encryption & TCG/Opal IEEE1667 (Encryption)
Reliability (MTBF)	1.5 Million Hours or more
Form Factor	2.5" SATA III
Warranty (Onsite)	5 Years OR 1200 TBW

Bidding will be conducted under Open Competitive Bidding pursuant to ‘Single Stage – One Envelope procedure’ as per Rule 36(a) of Public Procurement Rules (PPR) 2004 and is open to all eligible Bidders as defined in the PPR 2004 that meet the following minimum eligibility/qualification criteria:

- Not blacklisted under the provisions of the Rule 19 of PPR, 2004.*
- Bidder must have verifiable presence/support/branch office in Karachi to provide support.*
- Bidder must be registered with concerned Federal and Provincial Tax Departments and must also appear on the Active Tax Payer List (ATL) of the FBR, Pakistan.*

The bidder has to ensure that the products and services are genuine and original. Bids proposing substandard, low quality or copy product will be rejected.

The Bidders are requested to give their best and final prices as no negotiations are expected. The rates quoted must remain valid for a period of Thirty (30) days after opening of bids.

IFB is uploaded for display on the websites <http://www.ppra.org.pk> and <http://www.fmu.gov.pk>.

Late bids will be rejected. Bid with material deviation, exception, conditionality, or reservation will be rejected.

Bids must be delivered at the office of the undersigned on or before **Monday, December 23, 2019 at 10:30 AM**. Bids will be opened, in the presence of bidders’ representatives who choose to attend, at **11:00 AM** same day at FMU Office.

**Assistant Director (IT)**

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