

Addendum No. 03

to Request for Bids Goods

(Single Stage Two-Envelope Bidding Process)

Establishment of Data Center Infrastructure at Islamabad and Lahore

(Supply and Installation along with related services)

Country:	Pakistan
Project Name:	Pakistan Raises Revenue Program
Implementing Agency:	Federal Board of Revenue (FBR)
Loan No:	Credit No. 6435-PK
Project ID No:	P165982
RFB No.	1(7)Addl.Dir(P&F)/PO/2023
STEP Ref. No	Activity No. (PK-FBR-402370-GO-RFB)
Date Issued	05 th April, 2024
Revised Bid	25 th April 2024
Submission Date:	

Sr.	Section	Section No	Requirement in	Updated Requirements	Existing	Updated
#		/Page No	Addendum 02	in Addendum 03	Compliance	Compliance
1.	Busway	Technical	Existing Text	Updated Text	M	M
	Trunking	Specification	Made of electrolytic	Made of electrolytic		
	Distribution	/ Page 28	copper/ Aluminum,	copper 99.9%, housed in		
	(BTD),		including cost of	aluminum casing which		
	Electrical Low		M.S. sheet steel	act as an earth having		
	Voltage Cables,		casing having	louvers at sides, wire		
	EPO		louvers at sides, wire	mesh, all other		
			mesh, all other	accessories required like		
			accessories required	tees, bends, right angle		
			like tees, bends, right	bends.		
			angle bends of			
			original			
			manufactured.			
2.	Busway	Technical	Made of electrolytic	Made of electrolytic	M	M
	Trunking	Specification	copper	copper 99.9%, housed in		
	Distribution	/ Page 63	99.9%/Aluminum,	aluminum casing which		
	(BTD),		housed in aluminum	act as an earth having		
	Electrical Low		casing which act as	louvers at sides, wire		
	Voltage Cables,		an earth having	mesh, all other		
	EPO		louvers at sides, wire	accessories required like		
			mesh, all other	tees, bends, right angle		
			accessories required	bends.		
			like tees, bends, right			
			angle bends.			
3.	Uninterruptible	Technical	Battery Type: The	Battery Type: The	M	С
	Power Supply	Specification	Lithium battery shall	Lithium battery shall be of		
	(Ups)	/ Page 13/ XV	be of LFP type	LFP type		
		&				
		Page 51/ XV				
4.	Video	Page 37 &	Display, digital	Display, digital QLED,	M	M
	Conferencing	Page 69	QLED, 95" or higher	85" or higher		
	System For					
	Conference					
	Rooms					

Sr.	Section	Section No	Requirement in	Updated Requirements	Existing	Updated
#		/Page No	Addendum 02	in Addendum 03	Compliance	Compliance
5.	Civil &	Page 8	The defect liability	The defect liability period	_	_
	Ancillary Work		period for the Civil	for the Civil and ancillary		
	1 1110 111 ur		and ancillary work is	work is 5 years effective		
			2 years effective	from the date of signoff		
			from the date of	_		
			signoff the Project	110 1 10,000		
6.	Server/	Page 12 &	LED lighting,	LED lighting, Lumens per	M	M
0.	Communication	Page 49	Lumens per foot at		141	141
	Racks &	Tuge 17	hot aisle > 180	Toot at not alsie > 500		
	Containment		not arsic > 100			
	Contaminent					
7	E	D 45 46	DIEMA Compliant	DIEMA Engine	С	С
7.	Furniture And	Page 45, 46,	BIFMA Compliant	BIFMA or Equivalent	C	
	Fixture Works	77		Standard Compliant		
8.	IP Based CCTV	Page 34 &	CAT-7 Structured	CAT-6 Structured	С	С
	System	Page 68	Cabling for complete	Cabling for complete		
			CCTV system as per	CCTV system as per		
			manufacturer	manufacturer		
			recommendation in	recommendation in cable		
			cable tray/EMT	tray/EMT Conduit		
			Conduit			
9.	Structured	Page 40 &	Cat 7 STP patch cord	^	M	M
	Cabling System	Page	Cable with RJ-45	OM-4 LC/LC Patch Cord,		
	For Data		Connectors (Ready	Distribution Racks to		
	Center &		to use) Server room	Each rack in server room		
	Operations Area		racks			
10.	Low Voltage	Page 61a,	1000 Amps 4 Pole	800 Amps 4 Pole	-	-
	Distribution	61b, 62c	adjustable Air	adjustable Air Circuit		
	Boards /		Circuit Breaker	Breaker (ACB)		
	Switchgear		(ACB),			

Sr.	Section	Section No	Requirement in	Updated Requirements	Existing	Updated
#		/Page No	Addendum 02	in Addendum 03	Compliance	Compliance
					-	-
11.	Low Voltage	Page 61a,	1000 Amps 4 Pole	800 Amps 4 Pole	-	-
	Distribution	61b, 62c	adjustable Air	adjustable Air Circuit		
	Boards /		Circuit Breaker	Breaker (ACB)		
	Switchgear		(ACB),			
12.	Low Voltage	Page 62c-	320 Amps 4 pole	300 Amps 4 pole	M	M
	Distribution	VIII, 62c-	adjustable Molded	adjustable Molded Case		
	Boards /	IX,	Case Circuit Breaker	Circuit Breaker (MCCB)		
	Switchgear		(MCCB)	as per vendor proposed		
				design		
13.	Busway	Page 63 b- i,	1000 Amps three	800 Amps three phase and	M	M
	Trunking	ii, iii,	phase and neutral	neutral BTD		
	Distribution		BTD			
	(BTD)					
	And Electrical					
	Low Voltage					
	Cables,					
	EPO					
14.	Busway	Page 63 b- iv,	320 Amps three	400 Amps three phase and	M	M
	Trunking	v	phase and neutral	neutral BTD		
	Distribution		BTD			
	(BTD)					
	And Electrical					
	Low Voltage					
	Cables,					
	EPO					
15.	Bid Data Sheet	ITB 22.1	The deadline for	The deadline for Bid	-	-
	- Section - D	(Page – 44)	Bid submission, as	submission has been		
	Submission Of		per Addendum No.	revised as under:		
	Bids		2 dated 27.03.2024,			
			is:	Bid Submission Date:		
			Date: 17 th April,	Date: 25 th April, 2024		
			2024	- , -		
			Time: 11:00 am	Bid Submission Time:		
				11:00 AM		

Sr.	Section	Section No	Requirement in	Updated Requirements	Existing	Updated
#		/Page No	Addendum 02	in Addendum 03	Compliance	Compliance
16.	Bid Data Sheet	ITB 25.1	Bid Opening Date	Bid Opening date &	-	-
	Section - E.	(Page – 44)	& Time, as per	Time have been revised		
	Public Opening		Addendum No. 2	as under:		
	Of Technical		dated 27.03.2024.:			
	Parts Of Bids			Bid Opening Date:		
			Date: 13th March,	Date: 25 th April, 2024,		
			2024	•		
			Time: Immediately	Bid Opening Time:		
			after the deadline	Immediately after the		
			for submission of	deadline for submission		
			Bids.	of Bids.		
17.	Bid Data Sheet –	ITB - 18.1	The Bid shall be	Bid Validity Date has	-	-
	Section - C.	(Page – 43)	valid until, as per	been revised as under:		
	Preparation Of		Addendum No. 2			
	Bids		dated 27.03.2024.	Bid Validity Date:		
				24 th August, 2024		
			Bid Validity Date:			
			11th July, 2024.			

This Addendum is an integral part of the Request for Bids and shall be read and executed so. All other terms and conditions and specifications of the RFB remain unchanged until and unless an addendum is issued separately. Drawings are there for reference purposes. Bids would be submitted in light of the bidding document and subsequent addendums.

(Kashif Younas)

Additional Director (Procurement & Finance), PRRP Ph: 051 9215109