



Invitation for Bids

Date:	12-April-2023
Loan No. and Title:	ADB Loan No. 3845-PAK: Sindh Secondary Education Improvement Project
Contract No. and Title:	Package: OCB-Goods/SSEIP-G06: Supply and Installation of Optical Mark Reader (OMR) System
Deadline for Submission of Bids:	30-May-2023, 1500 hours (Pakistan Standard Time)

1. The Government of Sindh has received financing from the Asian Development Bank (ADB) toward the cost of Sindh Secondary Education Improvement Project - SSEIP, and it intends to apply part of the proceeds of this financing to payments under the contract named above. Bidding is open to bidders from eligible source countries of ADB.
2. The Sindh Secondary Education Improvement Project – SSEIP, SE&LD, Government of Sindh (“the Purchaser”) invites sealed bids from eligible bidders for Supply and Installation of Optical Mark Reader (OMR) System.

The Optical Mark Recognition Systems (OMRS) shall be procured as under:

Item #	Name of Goods or Related Services	Description	Unit of Measurement	Total
a.	b.	c.	d.	e.
<u>LOT-A OMR SCANNER, COMPUTER AND PRINTER</u>				
1	OMR Scanner	Optical mark reader (OMR) reads the presence or absence of a mark on a paper optically. Light is directed on to the paper and the reflected light is analyzed for the detection of a mark. If a mark is there on the surface of the paper, that area sends back lesser light area to the OMR. It is used to read multiple choice answers in a test and the data are transferred to a computer for processing.	No's	14
2.	OMR Computers	Desktop Computers having compatibility with items at serial no. 1 of Lot-A.	No's	35
3.	Production Printer	A printer to handle big print jobs fast, with extra-large input capacity.	No's	14
<u>LOT-B SOFTWARE</u>				
Bidders must ensure that OMR and E-Marking Software (item # 01 of Lot B) should be compatible with the specifications of OMR Scanner and Computers (Item # 1 and 2 of Lot A)				

Item #	Name of Goods or Related Services	Description	Unit of Measurement	Total
a.	b.	c.	d.	e.
1.	OMR and E-Marking Software	OMR and E-Marking software is a computer software application that makes OMR possible on a desktop computer by using an Image scanner to process surveys, tests, attendance sheets, checklists, and other plain-paper forms printed on a laser printer. OMR software is used to capture data from OMR sheets.	No's	07
2.	Windows License		No's	14
<u>LOT-C SERVERS AND ALLIED ITEMS</u>				
1	Servers		No's	14
2	Server Rack 42U		No's	07
3	UTM Firewall		No's	07
4	Networking Items			
	a.	3M/corning I/O tool less or equivalent	No's	35
	b.	3M/corning Single shutter Phase plate or equivalent	No's	35
	c.	3M/ Corning Patch Cord 3m or equivalent	No's	35
	d.	48 Port Patch Panel with I/O	No's	07
	e.	6U Rack 600x600 with 2 cooling fan an One fix tray Toten or Equivalent	No's	07
	f.	8 port PDU	No's	14
	g.	Cat-6 Cable Box 1000 feet 3M or equivalent	No's	07
	h.	48 Port Giga Switch Cisco 3560 Series, 3750 Series or equivalent	No's	07
5	Security Cameras for Data Center		No's	56
6	NVR 16 Channel for Data Centre Security		No's	07
7	POE Switch for Data Center Security		No's	07
8	UPS		No's	07

Bids are being invited for individual lot or for any combination of lots.

- Open Competitive Bidding (International advertisement)** will be conducted in accordance with the ADB's [Single Stage – One Envelope \(1S1E\)](#) procedure and is open to all bidders from eligible countries as described in the Bidding Document.
- The Bidders must satisfy the evaluation and qualification criteria in Section 3 of the Bidding Documents for each Lot of the subject Bidding Document in which they wish to participate, including the following key requirements:

Technical Experience Requirements:

Successful completion as main supplier within the last 05 years of at least 02 contracts each valued at as follows: Lot – A: PKR 50 Million, Lot – B: PKR 60 Million, Lot:-C: PKR 60 Million, and complexity similar to the scope of supply described in Section 6 (Schedule of Supply).

Financial Experience Requirement:

Audited financial statements for the last three (03) years, calculated as the difference between total assets and total liabilities, should be positive.

For the complete eligibility and qualification requirements, bidders should refer to the Bidding Document.

5. The delivery period is sixty (60) days for CIF (**Karachi**) / **EXW**¹ Pakistan (*excluding 20 days for inland transportation in case of Ex-Works delivery for Goods supplied from within Pakistan*) contracts respectively from the date of signing of contract.
6. To obtain further information and inspect the Bidding Documents, bidders should contact:

Project Director

Sindh Secondary Education Improvement Project (SSEIP),
School Education & Literacy Department, Govt. of Sindh

Address: House No. D-62, Lane-06, Block-02, Clifton Karachi Pakistan

Telephone: +92-21-99332182

Electronic mail address: sseipkhipk@gmail.com

7. A Pre-Bid meeting will take place on the date, time and place as follows:
Date: **27-April-2023**
Time: **11:00 am** (Pakistan Standard Time)
Place: Conference Room of Project Implementation Unit – PIU, Sindh Secondary Education Improvement Project - SSEIP,
House Number. D-62, Lane-06, Block-02, Clifton,
Karachi.
8. Bidding Documents in English is “Free-of-Cost” available online for all interested bidders at: <https://sseip.gos.pk/>
9. Deliver your bid:
 - to the address above in Para 6
 - on or before the deadline **30-May-2023**, 1500 hour (Pakistan Standard Time)
 - together with a Bid Security as described in the Bidding Document
10. Bids will be opened immediately after the deadline for submission of bids in the presence of Bidders’ representatives who choose to attend.
11. When comparing Bids, ADB’s Domestic Preference Scheme will NOT be applied as stipulated in the Bidding Documents.

¹ Mode of Delivery can be changed as per requirement subject to the approval of competent authority.