

PROCUREMENT PLAN (Textual Part)

Project information: Pakistan Sindh Solar Energy Project (P159712)

Project Implementation agency: Sindh Energy Department *[insert legal name]*

Date of the Procurement Plan: March 26,2018

Period covered by this Procurement Plan: March 26-2018 to September 26,2019

Preamble

In accordance with paragraph 5.9 of the “World Bank Procurement Regulations for IPF Borrowers” (July 2016) (“Procurement Regulations”) the Bank’s Systematic Tracking and Exchanges in Procurement (STEP) system will be used to prepare, clear and update Procurement Plans and conduct all procurement transactions for the Project.

This textual part along with the Procurement Plan tables in STEP constitute the Procurement Plan for the Project. The following conditions apply to all procurement activities in the Procurement Plan. The other elements of the Procurement Plan as required under paragraph 4.4 of the Procurement Regulations are set forth in STEP.

The Bank’s Standard Procurement Documents: shall be used for all contracts subject to international competitive procurement and those contracts as specified in the Procurement Plan tables in STEP.

National Procurement Arrangements: In accordance with paragraph 5.3 of the Procurement Regulations, when approaching the national market (as specified in the Procurement Plan tables in STEP), the country’s own procurement procedures may be used.

When the Borrower uses its own national open competitive procurement arrangements as set forth in Sindh Public Procurement Rules, 2010., such arrangements shall be subject to paragraph 5.4 of the Procurement Regulations and the following conditions.

1. Only the model bidding documents for Open National Competition agreed with the World Bank (and as amended for time to time), shall be used for bidding;

When other national procurement arrangements other than national open competitive procurement arrangements are applied by the Borrower,

such arrangements shall be subject to paragraph 5.5 of the Procurement Regulations.

Leased Assets as specified under paragraph 5.10 of the Procurement Regulations: Leasing may be used for those contracts identified in the Procurement Plan tables. *“Not Applicable”*

Procurement of Second Hand Goods as specified under paragraph 5.11 of the Procurement Regulations - is allowed for those contracts identified in the Procurement Plan tables *“Not Applicable”*

Domestic preference as specified under paragraph 5.51 of the Procurement Regulations **(Goods and Works)**.

Goods: applicable for those contracts identified in the Procurement Plan tables;

Works: applicable/is applicable for those contracts identified in the Procurement Plan tables

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PROCUREMENT PLAN Pakistan : Sindh Solar Energy Project

General Information

Country: Pakistan Bank's Approval Date of the Original Procurement Plan: 2018-03-26
 Project ID: P159712 Revised Plan Date(s): (comma delineated, leave blank if non 2021-10-26
 Project Name: Sindh Solar Energy Project GPN Date:
 Loan / Credit No: / , IDA / 62580
 Executing Agency(ies) Sindh Energy Department

WORKS

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	High SEA/SH Risk	Procurement Document Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion	
													Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual		Planned
PK-SED-148305-NC-RFB / Development & Operation of Distributed Solar on Public Buildings: Demonstration Phase	IDA / 62580	Component 2: Distributed Solar	Post	Request for Bids	Open - National	Single Stage - One Envelope				1,000,000.00	0.00	Canceled						2019-12-20		2019-12-25					2020-02-05		2020-03-06		2020-04-10	2020-10-07
PK-SED-150872-CW-RFB / Development & Operation of Distributed Solar on Public Buildings: Demonstration Phase	IDA / 62580	Component 2: Distributed Solar	Post	Request for Bids	Open - National	Single Stage - Two Envelope				1,000,000.00	0.00	Pending Implementation						2019-12-20		2019-12-25					2020-02-05		2020-04-19		2020-05-24	2020-11-20

GOODS

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion		
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual		Planned	Actual
PK-SED-178332-GO-DR / Design Supply, Install & Operate Distributed Solar PV on and around Public Sector Buildings related to COVID19 Relief Measures	IDA / 62580	Component 2: Distributed Solar	Post	Direct Selection	Direct			6,000,000.00	2,746,178.00	Signed							2020-06-08	2020-06-24	2020-06-13	2020-07-03							2020-07-18	2020-09-14	2021-01-14
PK-SED-94735-CO-RFB / Implementation and Operation of Distributed Solar Installations: Round 1 (Component 2)	IDA / 62580	Component 2: Distributed Solar	Prior	Request for Bids	Open - International	Single Stage - Two Envelope		5,000,000.00	0.00	Canceled							2020-01-06		2020-01-11			2020-02-10			2020-04-15		2020-05-20		2020-11-16
PK-SED-201513-GO-RFB / 170 Public Sector Buildings on-grid Solar PV	IDA / 62580	Component 2: Distributed Solar	Prior	Request for Bids	Open - International	Single Stage - One Envelope		13,000,000.00	0.00	Canceled							2020-11-15		2020-11-20			2021-01-01			2021-01-31		2021-03-07		2022-06-30
PK-SED-206642-CO-RFP / 40 Public Sector Building on Grid PV Solar	IDA / 62580	Component 2: Distributed Solar	Prior	Request for Proposals	Open - International	Single Stage - Two Envelope		8,400,000.00	0.00	Pending Implementation							2020-12-28		2021-01-02			2021-02-13			2021-04-28		2021-06-02		2021-11-29
PK-SED-207616-CS-CDS / Interim Monitoring Mechanism - Airtable	IDA / 62580	Component 3: Solar Home Systems	Post	Direct Selection	Direct			40,000.00	0.00	Canceled							2021-03-01	2021-03-08	2021-03-06	2021-03-12						2021-04-10		2021-10-07	
PK-SED-238695-GO-DR / Interim Monitoring System (Record Keeping Software)	IDA / 62580	Component 3: Solar Home Systems	Post	Direct Selection	Direct			10,000.00	0.00	Under Implementation							2021-06-10	2021-06-01	2021-06-15	2021-06-23						2021-07-20		2023-07-20	

NON CONSULTING SERVICES

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion	
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual		
PK-SED-238690-NC-RFB / Independent Verification Agent (M&E Permanent Solution) for Solar Home Systems - Component III (Not for Profit Organization)	IDA / 62580	Component 3: Solar Home Systems	Post	Request for Bids	Open - National	Single Stage - One Envelope		700,000.00	0.00	Under Implementation							2021-06-09	2021-06-30	2021-06-14			2021-07-14			2021-08-13		2021-09-17	2023-09-17
PK-SED-254859-NC-RFQ / Training for Solar Technicians for SHS Sales & Installations	IDA / 62580	Component 4: Capacity Building and Technical Assistance	Post	Request for Quotations	Open - National	Single Stage - One Envelope		25,000.00	0.00	Pending Implementation							2021-11-06									2022-01-01		2022-03-02

CONSULTING FIRMS

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Terms of Reference		Expression of Interest Notice		Short List and Draft Request for Proposals		Request for Proposals as Issued		Opening of Technical Proposals / Minutes		Evaluation of Technical Proposal		Combined Evaluation Report and Draft Negotiated Contract		Signed Contract		Contract Completion		
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned
PK-SED-55862-CS-QCBS / Transaction Advisory Firm	/	Component 1: Utility-Scale Solar	Prior	Quality And Cost-Based Selection	Open - International		500,000.00	1,090,088.46	Signed	2018-04-02	2018-04-06	2018-04-23	2018-10-16	2018-06-06	2019-02-22			2018-07-06	2019-04-29	2018-08-05	2019-07-17	2018-09-09	2019-09-23	2018-10-14	2019-12-06	2019-10-14		
PK-SED-94726-CS-LCS / SHS Social Mobilization & Consumer Awareness Campaign (Component 3)	IDA / 62580	Component 3: Solar Home Systems	Prior	Least Cost Selection	Open - National		3,225,000.00	2,656,160.73	Signed	2019-04-17	2019-04-03	2019-05-08	2019-04-04	2019-06-05	2019-08-28			2019-07-03	2019-10-03	2019-07-24	2020-02-06	2019-08-28	2020-05-18	2019-10-02	2020-06-12	2020-03-30		
PK-SED-94723-CS-LCS / Household Energy Survey (Component 4)	IDA / 62580	Component 4: Capacity Building and Technical Assistance	Post	Least Cost Selection	Open - National		500,000.00	204,713.01	Signed	2019-01-17	2019-01-31	2019-02-07	2019-01-25	2019-03-07	2019-04-16			2019-04-04	2019-05-20	2019-04-25	2019-07-25	2019-05-30	2019-08-20	2019-07-04	2019-11-12	2019-12-31		
PK-SED-94723-CS-QCBS / Distributed Solar Building Survey (Component 2)	IDA / 62580	Component 2: Distributed Solar	Post	Quality And Cost-Based Selection	Open - National		1,000,000.00	0.00	Canceled	2019-01-17		2019-02-07		2019-03-07					2019-04-04		2019-04-25			2019-05-30		2019-07-04		2020-07-03

PK-SED-97020-CS-QCBS / Distributed Solar Building Survey (Component 2)	IDA / 62580	Component 2: Distributed Solar	Post	Quality And Cost-Based Selection	Open - National		500,000.00	323,312.55	Signed	2019-01-28	2019-01-25	2019-02-18	2019-01-28	2019-03-18	2019-04-16			2019-04-15	2019-05-20	2019-05-06	2019-07-16	2019-08-20	2019-07-15	2019-10-21	2020-07-14
PK-SED-94728-CS-LCS / SHS Installation Tracking and Quality Control (Component 3)	IDA / 62580	Component 3: Solar Home Systems	Prior	Least Cost Selection	Open - National		2,000,000.00	0.00	Canceled	2019-03-18		2019-04-08		2019-05-06				2019-06-03	2019-06-24	2019-07-29		2019-09-02		2020-02-29	
PK-SED-177705-CS-CQS / Procurement of Supervisory Engineering Firm for COVID-19 Related Solar Installations	IDA / 62580	Component 2: Distributed Solar	Post	Consultant Qualification Selection	Open - National		150,000.00	155,532.00	Signed	2020-06-03	2020-06-04	2020-06-13		2020-07-12	2020-06-15						2020-08-11	2020-09-28	2020-09-15	2020-09-29	2021-03-14
PK-SED-118059-CS-QCBS / SHS Installation Verification and Quality Control	IDA / 62580	Component 3: Solar Home Systems	Prior	Quality And Cost-Based Selection	Open - National		2,000,000.00	0.00	Canceled	2019-06-07	2019-07-23	2019-06-28	2019-08-06	2019-08-11	2020-03-02			2019-09-08	2020-04-30	2019-10-08	2019-11-12		2019-12-17		2020-12-16
PK-SED-238699-CS-CQS / Internal Audit Firm	IDA / 62580	Component 4: Capacity Building and Technical Assistance	Post	Consultant Qualification Selection	Open - National		200,000.00	0.00	Canceled	2021-06-09	2021-07-05	2021-06-30		2021-08-13							2021-09-12	2021-10-17		2023-10-17	
PK-SED-252121-CS-LCS / Internal Audit Firm	IDA / 62580	Component 4: Capacity Building and Technical Assistance	Post	Least Cost Selection	Open - National		200,000.00	0.00	Under Implementation	2021-09-06	2021-09-09	2021-09-27	2021-09-15	2021-11-10				2021-12-08	2022-01-07	2022-02-11		2022-03-18		2023-03-13	

INDIVIDUAL CONSULTANTS																				
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Terms of Reference		Invitation to Identified/Selected Consultant		Draft Negotiated Contract		Signed Contract		Contract Completion		
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	
PK-SED-107062-CS-INDV / Procurement Specialist (Short Term)	IDA / 62580	Component 4: Capacity Building and Technical Assistance	Post	Individual Consultant Selection	Limited		10,000.00	7,765.08	Signed	2019-03-21		2019-03-26	2019-03-29	2019-04-16	2019-03-29	2019-05-21	2019-04-01	2019-11-17		
PK-SED-118061-CS-INDV / Financial Management Specialist	IDA / 62580	Component 4: Capacity Building and Technical Assistance	Post	Individual Consultant Selection	Limited		48,000.00	37,265.88	Signed	2019-08-01	2019-11-10	2019-08-06	2019-11-15	2019-08-16	2019-11-18	2019-08-30	2019-12-02	2020-08-29		
PK-SED-126789-CS-INDV / Procurement Specialist (Short Term)	IDA / 62580	Component 4: Capacity Building and Technical Assistance	Post	Individual Consultant Selection	Limited		10,000.00	0.00	Under Implementation	2019-08-16	2019-08-14	2019-08-21	2019-08-28	2019-09-11		2019-10-16		2020-04-13		
PK-SED-148302-CS-INDV / Senior Engineer	IDA / 62580	Component 4: Capacity Building and Technical Assistance	Post	Individual Consultant Selection	Limited		25,000.00	0.00	Pending Implementation	2019-12-13		2019-12-18		2020-01-08		2020-02-12		2020-08-10		
PK-SED-152775-CS-INDV / Procurement Specialist	IDA / 62580	Component 4: Capacity Building and Technical Assistance	Post	Individual Consultant Selection	Limited		44,000.00	2,592.35	Signed	2020-01-07	2020-01-13	2020-01-11	2020-01-16	2020-01-18	2020-01-16	2020-02-15	2020-02-27	2021-08-13		
PK-SED-95654-CS-INDV / Owner's Engineer (Component 2)	IDA / 62580	Component 2: Distributed Solar	Prior	Individual Consultant Selection	Open		400,000.00	0.00	Canceled	2020-01-06		2020-02-08		2020-02-29		2020-04-04		2020-10-01		
PK-SED-148304-CS-INDV / Strategic Advisor (Technical)	IDA / 62580	Component 4: Capacity Building and Technical Assistance	Post	Individual Consultant Selection	Limited		25,000.00	0.00	Canceled	2019-12-13		2019-12-18		2020-01-08		2020-02-12		2020-08-10		
PK-SED-257104-CS-INDV / Strategic Advisor (Technical) provide technical expertise primarily relating to solar power, rural energy services, technical training and capacity building	IDA / 62580	Component 4: Capacity Building and Technical Assistance	Post	Individual Consultant Selection	Open		48,000.00	0.00	Pending Implementation	2021-10-07		2021-11-25		2021-12-16		2022-01-20		2023-01-20		