

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

.

PROCUREMENT PLAN Pakistan : Sindh Solar Energy Project

General Information

Country: Pakistan **Bank's Approval Date of the Original Procurement Plan:** 2018-03-26
Revised Plan Date(s): (comma delineated, leave blank 2022-06-28)
GPN Date:
Project ID: P159712
Project Name: Sindh Solar Energy Project
Loan / Credit No.: / , IDA / 62580
Executing Agency: Sindh Energy Department

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 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 and 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 and 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	Canceled						2019-12-20		2019-12-25					2020-02-05		2020-04-19		2020-05-24	2020-11-20

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 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-178332-GO-DIR / Design, Supply, Install & Operate Distributed Solar PV on and around Public Sector Buildings related to COVID-19 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-GO-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 and 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-GO-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	Canceled				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-DIR / Interim Monitoring System (Record Keeping Software)	IDA / 62580	Component 3: Solar Home Systems	Post	Direct Selection	Direct			10,000.00	5,665.72	Signed				2021-06-10	2021-06-01	2021-06-15	2021-06-23								2021-07-20	2021-12-01	2023-07-20	
PK-SED-296852-GO-RFB / Design, supply, install & operate distributed grid-connected solar PV systems on and around Public Sector buildings	IDA / 62580	Component 2: Distributed Solar	Prior	Request for Bids	Open - National	Single Stage - One Envelope		9,500,000.00	0.00	Under Implementation				2022-06-02	2022-06-06	2022-06-07	2022-06-07				2022-07-19				2022-08-18		2022-09-22	2023-05-20

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 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 System - 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	Canceled					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 Quotation	Open - National	Single Stage - One Envelope		25,000.00	27,587.95	Under Implementation							2021-11-06	2022-03-22								2022-01-01	2022-03-02		
PK-SED-238690-NC-RFB / Independent Verification Agent	IDA / 62580	Component 3: Solar Home Systems	Post	Request for Bids	Open - National	Single Stage - One Envelope		1,800,000.00	553,218.04	Signed				2021-11-03	2021-11-05	2021-11-08	2021-12-07				2021-12-08	2021-12-01			2022-01-07	2021-12-02	2022-02-11	2022-01-20	2024-02-11

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
PK-SED-55862-CS-QCBS / Transaction Advisory Firm	/	Component 1: Utility-Scale Solar	Prior	Quality And Cost-Based Selection	Open - International		500,000.00	1,090,088.48	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-94725-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	2019-06-10	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-COS / 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-Biased 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				
PK-SED-238699-CS-COS / 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	22,287.84	Signed	2021-09-06	2021-09-09	2021-09-27	2021-12-08	2021-11-10	2021-12-09	2021-12-08	2022-02-04	2022-01-07	2022-03-14	2022-02-11	2022-04-01	2022-03-18	2022-06-13	2023-03-13
PK-SED-278548-GO-DIR / Revised Grid Interconnection Study	IDA / 62580	Component 1: Utility-Scale Solar	Post	Consultant Qualification Selection	Limited		10,000.00	0.00	Canceled	2022-02-14	2022-02-21		2022-02-28				2022-03-30		2022-05-04		2022-10-31			
PK-SED-300331-CS-LCS / Supervision Engineering Firm for 23 Public Sector Building	IDA / 62580	Component 2: Distributed Solar	Post	Least Cost Selection	Open - National		400,000.00	0.00	Pending Implementation	2022-06-27		2022-07-18		2022-08-31		2022-09-28		2022-10-28		2022-12-02		2023-01-06		2023-07-05

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 Identify/Selected Consultant	Draft Negotiated Contract		Signed Contract		Contract Completion			
												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	Canceled	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	Under Implementation	2021-10-07	2021-10-26	2021-11-25		2021-12-16		2022-01-20		2023-01-20	
PK-SED-281687-CS-CDS / Grid Interconnection Study-Manager	IDA / 62580	Component 1: Utility-Scale Solar	Post	Direct Selection	Direct		10,000.00	0.00	Canceled	2022-03-01		2022-03-11				2022-05-15		2022-11-11	
PK-SED-286801-CS-CDS / Grid Study for 400 MW	IDA / 62580	Component 1: Utility-Scale Solar	Post	Direct Selection	Direct		20,000.00	17,305.33	Signed	2022-03-25	2022-03-28	2022-04-04	2022-03-31			2022-06-08	2022-04-20	2022-12-05	
PK-SED-301363-CS-CDS / Environment and Social Management Plan	IDA / 62580	Component 1: Utility-Scale Solar	Post	Direct Selection	Direct		50,000.00	0.00	Pending Implementation	2022-06-27		2022-07-07				2022-09-10		2023-03-09	