



Government of Sindh
School Education Department
Karachi, dated 30.03.2017

NOTIFICATION

No. SO(G-III)SED/RSU/SSB&SC/3-712/17(PLI) In pursuance of Rule-7 of the Sindh Public Procurement Rules, 2010 (amended 2013), a Procurement Committee is hereby notified for the Repair & maintenance of existing nonfunctional Toilets & damaged Boundary Walls, Solar Panel (Complete solution) & Drinking Water Tanks for both Primary & secondary schools comprising following officers:

S. No.	Procurement Committee	Placement in committee
1.	District Education Officer (concerned)	Chairman
2.	AFN (concerned) Education Works School Education Department	Member/Secretary
3.	Officer to be nominated by Commissioner Deputy Commissioner of the concerned Division District	Member

The committee may Co-opt any other member in case needed including AFN (concern).

Terms of Reference:

Preparing Bidding documents;

Preparing of financial as well as financial evaluation of the bids;

Preparing of Report as provided in SPPRA Rule 45;

Recommendation of the award of contract to the competent authority and

performing any other functions ancillary and incidental to the above

-SECRETARY TO GOVERNMENT OF SINDH-

No. SO(G-III)SED/RSU/SSB&SC/3-712/17(PLI)

Karachi, dated 30.03.2017

A copy is forwarded for information and necessary action to:

1. District Commissioner concerned Division
2. Director School Education (Elementary, Secondary & Higher Secondary), Region concerned
3. Director School Education (Primary), Region concerned
4. District Education Officer, School Education Department
5. District Program Manager-Reform Support Unit, School Education Department
6. Deputy Commissioner (All)
7. District Director SDO School Education Department, Government of Sindh
8. District Director SDO Education Works, School Education Department
9. Members of the Committee
10. The PS to Secretary School Education Department, Government of Sindh
11. The PS to Minister, Education & Literacy Department, Government of Sindh
12. Master File
13. Official Website



SINDH EDUCATION &
LITERACY DEPARTMENT



(ALI GUL JALBANI)
SECTION OFFICER (G-III)

Installation of Solar System in Existing Primary School of District Korangi Karachi. (12 Nos)

S.NO	DESCRIPTION OF ITEMS.	QTY	Unit	OFFER RATE	P.UNIT	AMOUNT.
1	Solar Panels "Crystalline" 320Watt (IEC61215:2005, IEC 61730 certified ISO 9001:2008 / Quality Management system ISO/TS 16949:2009, ISO 14001:2004, OHSAS 18001:2007 VDE/MCS / CE / SII / CEC AU / IN METRO UL1703: CSA/ IEC 61701 UL 1703: CSA / 61701 ED2: VDE / IEC 62716: VDE / IEC 60068	42	Watts	22,400	each	940800
2	Sealed maintenance free, VRLA AGM Solar Dry Battery Bank (IEC61056-1/2:2002 and JIS C8702-1/2:2009,UL and CE life Cycles must be 1200 cycle at 30% DOD (When the battery is 70% fully charged Size)(100 AH)	35	AH	17,000	nos	595000
3	Sealed maintenance free, VRLA AGM Solar Dry Battery Bank (IEC61056-1/2:2002 and JIS C8702-1/2:2009,UL and CE life Cycles must be 1200 cycle at 30% DOD (When the battery is 70% fully charged Size)(150 AH)	22	AH	26,500	each	583000
4	Lockable Single Box for Battery Bank & Inverter GI Powder Coated	16	Set	21,500	set	344000
5	High Efficiency Inverters (Hybird) with built in MPPT and charge Controller.(3 KW-48-V) Isolated transformer design , LCD Display Multilingual with efficient battery management, Alarm & protection PV reverse protection 65-120Vdc , 97% Efficiency , 62A Charging Current PV : 3.5 KW on builtin charger	15	K.W	75,000	nos	1125000
6	Iron made, Powder coated mounting structure for Solar panels (Roof/Ground mounted)	27	Set	4,000	nos	108000
7	Ceiling Fan 50Watt (Pakistan Standard) 220VAC	50		5,200	nos	260000
8	LED Tube Light 16-20W 4ft	50		1,150	nos	57500
9	Timer for Automatic on/off & prevent from the Mis use of the System	15		5,600	nos	84000
10	Standard 7/0.29 cable for internal Electrification	3000	Ft	35	p.ft	105000
11	Standard 7/0.36 cable for internal Electrification	1000	Ft	48	p.ft	48,000
12	Multi-strand wire 6mm2 (1 core) for balance of System inverters and to main distribution boxe. (Turnkey wiring scheme/Branded) Newage / East / Allied or Equivalent	500.00	Ft	85	P.Ft	42,500.00

13	Multi-stranded electric wire 4-mm ² (1 core) for PV panels inter connections and combiner box. Newage / Fast / Allied or Equivalent	1200.00	Ft	70	P.Ft	84000
14	Multi-stranded electric wire 16-mm ² (1 core) for PV combiner box to CC. Fast / Newage / Allied or Equivalent	1200.00	Ft	255	P.Ft	306000
15	Glands	90	Nos	145.00	Each	13,050.00
16	Circuit Breaker 20 Amps Two pole for PV Panels. (Schneider/Hager/ABB or Equivalent)	12	Nos	2,000	Each	24,000
17	Circuit Breaker 40 Amps Two pole for PV Panels. (Schneider/Hager/ABB or Equivalent)	10	Nos	2,500	Each	25,000
19	Circuit Breaker 63 Amps Battery Bank Single pole for PV Panels (Schneider/Hager/ABB or Equivalent)	10	Nos	7,500	Each	75,000
20	Circuit Breaker 32 Amps double pole for AC load. (Schneider/Hager/ABB or Equivalent)	12	Nos	1,850	Each	22,200
21	Change Over Switches 15/ 40 Amps.	12	Set	1,800	P.Set	21,600
22	Junction Boxes.	12	Nos	2,500	Each	30,000
23	All Standard accessories for safe installation of Solar power system and electrification including (Cable ties, Nuts/Bolts, Screws, Nails, Tape etc)	12	Set	5,000	P.Set	60,000
24	Main Power distribution cabinet.	12	Set	10,000	P.Set	120,000
25	Installation, Testing and commissioning of Solar PV system (Hybrid)	12	Set	12,000	P.Set	144,000
26	Transportation.	12	Nos	7,000	Each	84,000

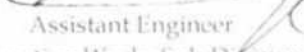
TOAL FOR SOLAR SYSTEM

PART-A

Total Rs:

5301650


Sub-Engineer


Assistant Engineer
Education Works Sub-Division
Korangi Karachi.

Executive Engineer
Education Works Division-III
Karachi.

Office of the District Education Office District Korangi Primary (Male/Female)
At G.B Malir, English Primary School opposite Passport office Malir Kalaboard.

NO:TC/DEO(Prim:)/DISTT:KORANGI/NIT/2016-17/789/ KARACHI DATED THE: 17/4/2017.

1. The District Education Officer Primary School District Korangi Karachi invites sealed bids/tenders on composite schedule of rates (CSR) items Rate basis or on both from interested firms/contractors or persons as per SPPRA Rules 2010.
2. The purpose of these works is to complete the Repair & Maintenance of Existing Non-Functional Toilets & Damaged Boundary Wall of Different Primary Schools in District Korangi Karachi

S.No.	Name of Work	Total Estimated Cost Amount in Millions	Category Registration in the PEC	2% Bid Security	Tender Fee	Completion Period
1.	Installation of Solar System complete solution in Existing Secondary Schools of District Korangi Karachi. (12 Nos) 1 GGPS NO.11 KORANGI KARACHI . 2 GGPS NO.4, LANDHI KARACHI . 3 GGPS NO.7 LANDHI KARACHI . 4 GGPS RAHIM KHAN JOKHIO MALIR KARACHI . 5 GGPS AZAM HINGRO MALIR KARACHI . 6 GGPS NO.12 SHAH FAISAL KARACHI . 7 GUBPS UNIVERSAL KORANGI KARACHI . 8 GBPS BILAL COLONY NO.1 KARACHI . 9 GBPS KTS.7 LANDHI KARACHI . 10 GBPS ARMAN MODLE MALIR KARACHI . 11 GBPS FARE-ZE-ISLAMIA MALIR KARACHI . 12 GBPS JAMIA MILYA NO.1 SHAH FAISAL KARACHI .	5.302 Million)	C-6	2% of Bid Price in Shape of Pay-Order in favor of District Education Officer (Primary) District Korangi Karachi.	Rs:-3000/-	TWO-Months
2.	Provision of Drinking Water Facilities in Existing Secondary Schools in District Korangi Karachi. (12 Nos). 1 GGPS NO.11 KORANGI KARACHI . 2 GGPS NO.4, LANDHI KARACHI . 3 GGPS NO.7 LANDHI KARACHI . 4 GGPS RAHIM KHAN JOKHIO MALIR KARACHI . 5 GGPS AZAM HINGRO MALIR KARACHI . 6 GGPS NO.12 SHAH FAISAL KARACHI . 7 GUBPS UNIVERSAL KORANGI KARACHI . 8 GBPS BILAL COLONY NO.1 KARACHI . 9 GBPS KTS.7 LANDHI KARACHI . 10 GBPS ARMAN MODLE MALIR KARACHI . 11 GBPS FARE-ZE-ISLAMIA MALIR KARACHI . 12 GBPS JAMIA MILYA NO.1 SHAH FAISAL KARACHI .	1.440 (Million)	C-6	2% of Bid Price in favor of District Education Officer (Primary) District Korangi Karachi.	Rs:- 3000/	Two Months

ELIGIBILITY

4. METHOD OF PROCUREMENT:- Single Stage Single Envelope

5. BIDDING/TENDER DOCUMENTS

- I. **Issuance:-** The tenders documents will be issued from the date of publication in News-Papers or hosting on the SPPRA Website till 11/5/17 upto 2.00-PM on payment of tender fee (Non-refundable mentioned against each work) in shape of Pay-Order in favor of District Education Officer Primary District Korangi Karachi.
- II. **Submission:** Last date of submission of tender documents is 11/5/17 up to 2.00-PM
- III. **Opening:-** The tender documents will be open on same date as 12/5/17 at 2.30-PM in the presence of bidders or representative who authorized by the bidders.
- IV. **Place/Address:-** The tenders will be issued and submitted and opened in the office of the undersigned at G.B Malir, English Primary School opposite Passport office Malir Kalaboard.
- V. **Un-responded tenders:-**
If the tenders are un-responded the tender documents will be issued from 15/5/17 During Office hours and will be received on 30/5/17 upto 2:00 PM and opened on the same day/date at 2.30-PM

6. TERMS & CONDITIONS:-

- a) Under following conditions bid will be reject:-
i) Conditional and Telegraphic bids/tender
ii) Bids not accompanied by the bids security of required amount and form
iii) Bids received after specified date and time
iv) Black listed firms
- b) **Bid Validity Period** (90-Days)
- c) Procuring Agency reserves the right to reject all or any bids subject to the relevant provisions of Sindh Public Procurement Rules 2010.


7. RESPONSIVE BIDDERS IS REQUIRED TO SUBMIT FOLLOWING DOCUMENTS WITH BID

- I) List of Similar assignments with cost (mention number of projects with their cost) under-taken over the past 5-years.
II) Details of equipment's, machines and transport owned by firm/contractor
III) Financial Statement (Summary) and Income Tax return for the last 5-years
IV) Affidavit that firm has never been black listed
V) Affidavit that the firm has not been involved in any court case.
VI) PEC Certificate for Calendar Year 2017.
VII) NTN Certificate
VIII) Proof of Registration in the Sindh Revenue Board(SRB)
IX) Proof of Registration in the Federal Board of Revenue(FBR)
X) Current Bank Statement
XI) Bank Certificate for Account Holder.
XII) Valid specialization code EE11 (Solar Energy) for PEC.


District Education Officer
Primary Schools District Korangi
Karachi

Forwarded with compliments to:-

1. The Secretary, Information & Technology Department Government of Sindh, Karachi for favor of information along with software CD for Hoisting on Sindh Government Website (www.gov.sindh.pk.com).
2. The Additional Secretary (PD&F), Schools Education Department, Government of Sindh Karachi.
3. The P.S. to Secretary, School Education Department, Government of Sindh Karachi.
4. The Director (A&F) Sindh Public Procurement Regulatory Authority, Karachi for favor of information
5. The Director information Department, Government of Sindh, Karachi for information.
6. The Chief Program Manager (RSU), Schools Education Department, Government of Sindh Karachi.
7. The Chief Engineer Education Works, Government of Sindh Hyderabad.
8. The Superintending Engineer Education Works Circle Karachi.
9. The Executive Engineer Education Works Division-III Karachi.
10. Notice Board/CB (Local) D.B. (Local)


District Education Officer
Primary Schools District Korangi
Karachi

**PROCUREMENT PLAN OF OFFICE OF THE DISTRICT EDUCATION OFFICE DISTRICT KORANGI PRIMARY (MALE/FEMALE) At
G.B MALIR, ENGLISH PRIMARY SCHOOL OPPOSITE PASSPORT OFFICE MALIR KALABOARD.**

S.NOS	FUND HEAD & SUB HEAD	NAME OF WORK	ALLOCATION FUNDS AND BREAKUP 2016-17	ITEMS TO BE EXECUTED	METHOD OF PROCUREMENT	ANTICIPATED/ACTUAL DATE OF ADVERTISEMENT	ANTICIPATED/ACTUAL DATE OF COMPLETION
1		Installation of Solar System complete solution in Existing Secondary Schools of District Korangi Karachi. (12 Nos)	5.302 Million	Installation of Solar System with Complete Accessories.	Single Stage One Envelope	April 2017	JUNE 2017
2		GGPS NO.11 KORANGI KARACHI .					
3		GGPS NO.4, LANDHI KARACHI .					
4		GGPS NO.7 LANDHI KARACHI .					
5		GGPS RAHIM KHAN JOKHIO MALIR KARACHI .					
6		GGPS AZAM HINGRO MALIR KARACHI					
7		GGPS NO.12 SHAH FAISAL KARACHI .					
8		GUBPS UNIVERSAL KORANGI KARACHI .					
9		GBPS BILAL COLONY NO.1 KARACHI .					
10		GBPS KTS.7 LANDHI KARACHI .					
11		GBPS ARMAN MODLE MALIR KARACHI					
12		GBPS FARE-ZE-ISLAMIA MALIR KARACHI .					
		GBPS JAMIA MILYA NO.1 SHAH FAISAL KARACHI .					
		PROVIDING OF DRINKING WATER Facilities in Existing Secondary Schools in District Korangi Karachi. (12 Nos).	1.440 (Million)	Providing of Drinking Water	Single Stage One Envelope	April 2017	JUNE 2017
1		GGPS NO.11 KORANGI KARACHI .					
2		GGPS NO.4, LANDHI KARACHI .					
3		GGPS NO.7 LANDHI KARACHI .					
4		GGPS RAHIM KHAN JOKHIO MALIR KARACHI .					

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5		GGPS AZAM HINGRO MALIR KARACHI					
6		GGPS NO.12 SHAH FAISAL KARACHI .					
7		GUBPS UNIVERSAL KORANGI KARACHI .					
8		GBPS BILAL COLONY NO.1 KARACHI .					
9		GBPS KTS.7 LANDHI KARACHI .					
10		GBPS ARMAN MODLE MALIR KARACHI					
11		GBPS FARE-ZE-ISLAMIA MALIR KARACHI .					
12		GBPS JAMIA MILYA NO.1 SHAH FAISAL KARACHI .					