

**OFFICE OF THE EXECUTIVE ENGINEER EDUCATION WORKS DIVISION  
UMERKOT**

NO: XEN (E.W) TC/G-55/ 221 /UMERKOT OF 2016, DATED. 20 / 05 / 2016.

**NOTICE INVITING TENDERS**

All the interested contractors/firms/parties meeting the eligibility criteria under Sindh Procurement Regulatory Authority Rules are invited to participate, in the tenders of works detailed below:-

S.No	Name of Work	Taluka	Tender Cost	Bid Security	Tender Fee	Time for Completion
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--- LIST ATTACHED---

Tender documents can be had from office of the Executive Engineer Education Works Division Umerkot situated in the premises of Near Government Boys High School No.01 on production of tender fee as shown against each work (Non-Refundable), from the date of publication of tenders in Daily News papers till 06-06-2016.

Tenders will be received back in sealed envelopes along with call deposit in the name of Executive Engineer Education Works Division Umerkot of schedule bank on 07-06-2016 Upto 1:00 p.m and will be opened in the presence of tender opening / evaluation committee on same day at 1:30 p.m in the presence of contractors or their authorized agents in the office of the Executive Engineer Education Works Division Umerkot if available in the Head-Quarter other-wise on the next working day.

The Procuring Agency may reject all or any bids subject to the relevant provision of SPPRA Rules.

In case any of works remain un-responded the dates of issues & receipts will be as under: -

Particular	In case of Un-Responded work
Date of Issue & Receipt, Opening of Tenders (Receipts up to 1:00 P.M & Opening 01:30 PM).	22-06-2016

EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
UMERKOT

1. The Secretary Information Technology, Government of Sindh Secretariat No. 6 @ Karachi along-with copies of N.I.T for favor of information and placing them on the Web site of Sindh Government.  
*Copy forwarded with compliments for information to: -*
2. The Director SPPRA Karachi for placing them on the web site of www.pprasindh.gov.pk .
3. The Deputy Commissioner Umerkot.
4. The Superintending Engineer Education Works Circle Mirpurkhas.
5. The District Education Officer (Primary / Elementary / Secondary & Higher Secondary Umerkot.
6. The Assistant Engineer (Education Works Sub-Division) Umerkot.
7. Copy Notice Board / Draftsman / Head Clerk / Tender Clerk.
8. Office Order file.

PPRA INWARD DIARY

NO: 2988  
DATED: 23-05-16

EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
UMERKOT

Page No. 01  
**LIST OF WORK**

S.No	Name of Work	Taluka	Tender Cost	Bid Security	Tender Fee	Time for Completion
	<b>CONSTRUCTION OF TWO ROOMED SHELTERLESS PRIMARY SCHOOL IN SINDH 2007-08 PROGRAMME (ADP NO.128 2015-16) ELECTRIFICATION</b>					
	<b>Package No.01</b>					
	GGPS Janhero Kunbhar Paro = GBPS Haji Umer Din = GPS Shoukat Halepoto	Umerkot	0.195	3900	500	06 Months
	<b>Package No.02</b>					
	GPS Oad Paro Kharoro Charan = GBPS Maroo Paro Jam-ji-Dhani, M.jo par = GPS Shakeel Ahmed Bajwa	Umerkot	0.195	3900	500	06 Months
	<b>Package No.03</b>					
	GPS Rasool Bux Rind = GPS Ghanwar Khan Kapri = GPS Ali Nawaz Junejo	Umerkot	0.195	3900	500	06 Months
	<b>Package No.04</b>					
	GPS Allah Dino Gishkori = GBPS Haji Sanjar Khan Laniwani = GBPS Talib-ul Moula Colony	Umerkot	0.195	3900	500	06 Months
	<b>Package No.05</b>					
	GBPS Ghulam Mohd Rajar = GBPS Allah Bux Rind = GBPS Qalender Bux Samejo	Umerkot	0.195	3900	500	06 Months
	<b>Package No.06</b>					
	GBPS M. Samo Damboro = GGPS M. Hayat Soomro = GGPS Tahir Soomro	Umerkot	0.195	3900	500	06 Months

  
 EXECUTIVE ENGINEER  
 EDUCATION WORKS DIVISION  
 UMERKOT



GOVERNMENT OF SINDH  
EDUCATION & LITERACY DEPARTMENT  
Karachi, date the 28-04-2015

## NOTIFICATION

NO.SO(U) EDU/E&A/PRO-EW(CRCY)14-15: In pursuance of Rule--31 of the Sindh Public Procurement Rules, 2010 a Departmental Complaint Redressal Committee comprising of following Officers constituted as under to resolve complaint's of aggrieved bidders:-

- |    |   |          |
|----|---|----------|
| 1. | Superintendent Engineer (Education Works)<br>of concerned Education Works Circle<br>Education & Literacy Department | Chairman |
| 2. | Representative of District Account Officer /<br>Accountant General, Sindh   | Member   |
| 3. | Representative of Head of procuring Agency<br>(Professional from relevant field concerning)                         | Member   |

### ToRs

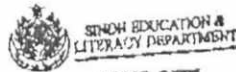
- To perform according to Rule - 31 of SPPRA, 2010;
- Perform any other function ancillary and incidental to the above.

SECRETARY EDUCATION  
TO GOVT. OF SINDH  
Karachi, date the 28<sup>th</sup> May, 2015

NO.SO(G) EDU/E&A/PRO-EW(CRCY)14-15:

A copy is forwarded for information & necessary action to:-

1. All Members of the Committee.
2. The P.S to Secretary, Education & Literacy Department.
3. Office Order File



DEPUTY SECRETARY (GA)



GOVERNMENT OF SINDH  
EDUCATION & LITERACY DEPARTMENT  
Karachi, date the 28-04-2015

## NOTIFICATION

NO.SO(G) EDU/E&A/PRO-EW/14-15: In pursuance of Rule - 7 of the Sindh Public Procurement Rules, 2010, a Departmental Procurement Committee comprising of following Officers for procurement of works for various Educational Institutes / Offices / Line Departments working under Administrative Control of Education & Literacy Department to be procured under ADP / Regular Budget / SNE of Education Department is constituted as under:-

- |    |  |          |
|----|--|----------|
| 1. | Executive Engineer (Education Works)<br>Concerned Education Works Division<br>Education & Literacy Department                    | Chairman |
| 2. | Assistant Engineer<br>Local Government Public Health Engineering Department  | Member   |
| 3. | Assistant Engineer (Education Works) of Headquarter<br>Concerned Education Works sub Division<br>Education & Literacy Department | Member   |

### ToRs

- Preparing bidding documents;
- Carrying out technical as well as financial evaluation of the bids;
- Preparing evaluation report as provided in Rule 45 of SPPRA 2010;
- Making recommendations for the award of contract to the competent authority; and
- Perform any other function ancillary and incidental to the above.

- DR. FAZLULLAH PECHUHO -

NO.SO(G) EDU/E&A/PRO-EW/14-15:

Karachi, date the 28<sup>th</sup> May, 2015

A copy is forwarded for information & necessary action to:-

1. All Members of the Committee.
2. The P.S. to Senior Minister, Education & Literacy Department, Govt. of Sindh, Karachi.
3. The P.S. to Secretary, Education & Literacy Department.
4. The P.S. to Secretary, Local Government Public Health Engineering Department.
5. Office Order File



SINDH EDUCATION &  
LITERACY DEPARTMENT



DEPUTY SECRETARY (CA) 28/05/15



OFFICE OF THE EXECUTIVE ENGINEER  
**EDUCATION WORKS DIVISION**

UMERKOT

PH: # 0238-571720

No.XEN/E.W/Estt/ 220 /Umerkot

Dated: 20-05-2016

To,

The Deputy Director (Enf-I),  
Sindh Procurement Regulatory Authority,  
Government of Sindh,  
Karachi.

**SUBJECT: THE REVISE ANNUAL PROCUREMENT PLAN FINANCIAL  
YEAR 2015-16**

In continuation of this office letter No.XEN/E.W/Estt:/169/Umerkot dated: 04.05.16 on the subject noted above.

The Revise annual procurement plan 2015-16 of Education Works Division Umerkot is enclosed herewith.

Further so, you are requested to place on SPPRA website.

EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
UMERKOT



S.N O	Description of procurement	Quantity (where applicable)	Estimated Unit cost (where applicable)	Estimated total cost (In Million Rs.)	Funds allocated (in Million Rs.)	Source of Funds (ADP/ Non-ADP)	Project procurement method	Timing of Procurement			
								1st QTR	2nd QTR	3rd QTR	4th QTR
1	2	3	4	5	6	7	8	9	10	11	12
	Package No.06										
	GBPS Doodario (1-C/R) = GHS Gharhabad (1-C/R)		0.150(M)	0.150(M)	0.150(M)	Community Dev. Program	Single stage one envelope.	-	-	YES	-
	Package No.07										
	GBPS Allah Dino Khoso (1-C/R) = GBPS Jan M. Kapri (1-C/R)		0.160 (M)	0.160 (M)	0.160 (M)	//	//	-	-	YES	-
	Package No.08										
	GGPS Ch.M. Sharif (1-C/R) = GGPS Dameron Mal (2-C/R)		0.235 (M)	0.235 (M)	0.235 (M)	//	//	-	-	YES	-
	<b>CONSTRUCTION OF SHELTERLESS /ADDITION ONE CLASS ROOM IN EXISTING PRIMARY SCHOOLS IN DISTRICT UMERKOT (11 UNITS) 2015-16 PROGRAMME UNDER PAK MIDGs COMMUNITY DEVELOPMENT PROGRAM 2015-16.</b>										
	(1)										
1	GBPS Din Muhammad Sand UC Fakir Abdulhah	-	0.973(M)	0.973(M)	0.973(M)	Pak MGDS Program	//	-	-	YES	-
2	GBPS Sono Khan Burgari UC Samaro		0.973(M)	0.973(M)	0.973(M)	//	//	-	-	YES	-
3	GBPS Lal Muhammad Khashkhei UC Dhoronaro		0.973(M)	0.973(M)	0.973(M)	//	//	-	-	YES	-
4	GBPS Kapree Khan Khoso UC Satyoon		0.973(M)	0.973(M)	0.973(M)	//	//	-	-	YES	-
5	GBPS Kamboon Samoon UC Fakir Abdulhah		0.973(M)	0.973(M)	0.973(M)	//	//	-	-	YES	-
6	GBPS Abdul Hakeem Halepoto (Parchi Ji Veri) UC Kheokharapar		0.973(M)	0.973(M)	0.973(M)	//	//	-	-	YES	-
7	GBPS Masoo Khan Dokae UC Samaro Road		0.973(M)	0.973(M)	0.973(M)	//	//	-	-	YES	-
8	GBPS Ali Khan Unar (Unar abadi) UC Sabho		0.973(M)	0.973(M)	0.973(M)	//	//	-	-	YES	-
9	GBPS Fateh Muhammad Jahani UC Talhi		0.973(M)	0.973(M)	0.973(M)	//	//	-	-	YES	-
10	GBPS Sakhi Mohammad Solangi UC Dhoronaro		0.973(M)	0.973(M)	0.973(M)	//	//	-	-	YES	-
11	GBPS Talib @ Noor Mohammad Arisar UC Satyoun		0.973(M)	0.973(M)	0.973(M)	//	//	-	-	YES	-
	<b>ELECTRIFICATION</b>										
	Package No.01										
	GBPS Din Muhammad Sand + GBPS Sono Khan Burgari + GBPS Lal Muhammad Khashkhei		0.174 (M)	0.174 (M)	0.174 (M)	//	//	-	-	YES	-
	Package No.02										
	GBPS Kapree Khan Khoso + GBPS Kamboon Samoon + GBPS Abdul Hakeem Halepoto (Parchi Ji Veri)		0.174 (M)	0.174 (M)	0.174 (M)	//	//	-	-	YES	-
	Package No.03										
	GBPS Masoo Khan Dokae + GBPS Ali Khan Unar (Unar abadi) + GBPS Fateh Muhammad Jahani		0.174 (M)	0.174 (M)	0.174 (M)	//	//	-	-	YES	-
	Package No.04										
	GBPS Sakhi Mohammad Solangi + GBPS Talib @ Noor Mohammad Arisar		0.116 (M)	0.116 (M)	0.116 (M)	//	//	-	-	YES	-

S.N O	Description of procurement	Quantity (where applicable)	Estimated Unit cost (where applicable)	Estimated total cost (In Million Rs.)	Funds allocated (in Million Rs.)	Source of Funds (ADP/ Non-ADP)	Project procurement method	Timing of Procurement			
								1st QTR	2nd QTR	3rd QTR	4th QTR
1	2	3	4	5	6	7	8	9	10	11	12
	Raising of Compound Wall of Government Girls Degree college Kunri Taluka Kunri District Umerkot 2015-16 Program under Pak MDGs Community Development Program 2015-16	-	1,230(M)	1,230(M)	1,230(M)	Pak MGDS Program	//	-	-	YES	-
Establishment of Public School @ Umerkot											
1	Student Canteen		3,100 (M)	3,100 (M)	3,100 (M)	Provincial ADP	//	-	-	YES	-
2	Auditorium Hall		11,250 (M)	11,250 (M)	11,250 (M)	Provincial ADP	//	-	-	YES	-
3	Mini Market		3,500 (M)	3,500 (M)	3,500 (M)	Provincial ADP	//	-	-	YES	-
4	Clinic		1,750(M)	1,750(M)	1,750(M)	Provincial ADP	//	-	-	YES	-
5	Foot Ball Ground		3,450 (M)	3,450 (M)	3,450 (M)	Provincial ADP	//	-	-	YES	-
6	Cricket Ground		2,850 (M)	2,850 (M)	2,850 (M)	Provincial ADP	//	-	-	YES	-
7	Tennis Court		1,280 (M)	1,280 (M)	1,280 (M)	Provincial ADP	//	-	-	YES	-
8	Water Supply pipe line & Water Reservoir		2,180(M)	2,180(M)	2,180(M)	Provincial ADP	//	-	-	YES	-
Establishment of Government Girls College Samaro city District Umerkot											
	a) Remaining Works & External Development		49,00 (M)	49,00 (M)	49,00 (M)	Provincial ADP	//	-	-	YES	-
	b) Water Supply & Sanitary Fixing		8,900 (M)	8,900 (M)	8,900 (M)	Provincial ADP	//	-	-	YES	-
	c) Electrification		6,500 (M)	6,500 (M)	6,500 (M)	Provincial ADP	//	-	-	YES	-
Construction of Shelterless two class rooms Primary Schools with c/wall & Lavatory Block in District Umerkot 2013-14 Programme (04 Units) (E.I)											
1	GGPS Nankar UC Atta Mohammad Palli		0,156 (M)	0,156 (M)	0,156 (M)	District ADP	//	-	-	YES	-
2	GGPS Haji Warand Khan Chandio UC Sher Khan		0,156 (M)	0,156 (M)	0,156 (M)	District ADP	//	-	-	YES	-
3	GPS Ahoori Ali Mandan Shah Daro UC Kharoro Syed		0,156 (M)	0,156 (M)	0,156 (M)	District ADP	//	-	-	YES	-
4	GPS Punhoon Khaskheli Taluka Samaro		0,156 (M)	0,156 (M)	0,156 (M)	District ADP	//	-	-	YES	-
Up-Gradation of Middle Schools to High Schools & High Schools to Higher Secondary Schools in Sindh (AP No.162 2015-16)											
Secondary to High Secondary School											
1	GBHS Mechenre-fo Par		5,900 (M)	5,900 (M)	5,900 (M)	Provincial ADP	//	-	-	YES	-
Construction of Shelterless two room with Compound Wall & Lavatory Block Boys @ GBPS Seth Mohammad Ali Nagari Taluka & District Umerkot (01 Unit) under District ADP Program 2015-16											
1	Taluka & District Umerkot (01 Unit) under District ADP Program 2015-16		2,495 (M)	2,495 (M)	2,495 (M)	District ADP	//	-	-	-	YES
Construction of Addition two class room in Existing Middle Schools @ GMS Haroon Memon Taluka Kunri District Umerkot (01 Unit) under District ADP 2015-16 Program											
2	Schools @ GMS Haroon Memon Taluka Kunri District Umerkot (01 Unit) under District ADP 2015-16 Program		1,720 (M)	1,720 (M)	1,720 (M)	District ADP	//	-	-	-	YES



S.N O	Description of procurement	Quantity (where applicable)	Estimated Unit cost (where applicable)	Estimated total cost (In Million Rs.)	Funds allocated (in Million Rs.)	Source of Funds (ADP/ Non-ADP)	Project procurement method	Timing of Procurement			
								1st QTR	2nd QTR	3rd QTR	4th QTR
1	2	3	4	5	6	7	8	9	10	11	12
3	Construction of Shutterless / Addition one class room in existing Primary School in District Umerkot (06 units) under District ADP 2015-16										
1	GPS Hemon Malhi		0.945 (M)	0.945 (M)	0.945 (M)	District ADP	//	-	-	-	YES
2	GPS Gul Mohammad Salangi		0.945 (M)	0.945 (M)	0.945 (M)	District ADP	//	-	-	-	YES
3	GPS Abdul Rehman Kapri		0.945 (M)	0.945 (M)	0.945 (M)	District ADP	//	-	-	-	YES
4	GPS Alam Khan Chandio		0.945 (M)	0.945 (M)	0.945 (M)	District ADP	//	-	-	-	YES
5	GPS Lal Shah UC Dhadhro		0.945 (M)	0.945 (M)	0.945 (M)	District ADP	//	-	-	-	YES
6	GPS Ali Bux Gishkori UC Talhi		0.945 (M)	0.945 (M)	0.945 (M)	District ADP	//	-	-	-	YES
4	Construction of Compound Wall in Existing Primary School in Taluka & District Umerkot (02 Units) under District ADP Program 2015-16										
1	GPS Murad Khaskheli		0.540 (M)	0.540 (M)	0.540 (M)	District ADP	//	-	-	-	YES
2	GPS Gul Menghwar		0.540 (M)	0.540 (M)	0.540 (M)	District ADP	//	-	-	-	YES
5	Rehabilitation & Renovation Primary / Secondary Schools in District Umerkot (16 Units) under District ADP 2015-16 Program										
1	GPS Haji Bakar Nohri UC Kaplore		0.350 (M)	0.350 (M)	0.350 (M)	District ADP	//	-	-	-	YES
2	GPS Haji Hot Babar UC Fakir Abdullah		0.500 (M)	0.500 (M)	0.500 (M)	District ADP	//	-	-	-	YES
3	GPS Mohammad Suleman Halepota UC Kaplore		0.400 (M)	0.400 (M)	0.400 (M)	District ADP	//	-	-	-	YES
4	GPS Abdul Hakeem Panjahi UC M.W.M.T		0.500 (M)	0.500 (M)	0.500 (M)	District ADP	//	-	-	-	YES
5	GPS Marooohar Halepota UC Kaplore		0.400 (M)	0.400 (M)	0.400 (M)	District ADP	//	-	-	-	YES
6	GPS Chano Palli UC K.S. Atta Mohd Palli		0.500 (M)	0.500 (M)	0.500 (M)	District ADP	//	-	-	-	YES
7	GS Mian Dost Ali UC K.S. A.T.M		0.600 (M)	0.600 (M)	0.600 (M)	District ADP	//	-	-	-	YES
8	GPS Muslim School Umerkot Town		0.950 (M)	0.950 (M)	0.950 (M)	District ADP	//	-	-	-	YES
9	GPS Ahmed Kumbhar UC Kharoro Syed		0.450 (M)	0.450 (M)	0.450 (M)	District ADP	//	-	-	-	YES
10	GGPS Heerabad UC Kharoro Syed		0.550 (M)	0.550 (M)	0.550 (M)	District ADP	//	-	-	-	YES
11	GGPS Harjan Kumbhar Para Umerkot Town		0.500 (M)	0.500 (M)	0.500 (M)	District ADP	//	-	-	-	YES
12	GHS Padhro Form UC Padhro (R/Work)		1.150 (M)	1.150 (M)	1.150 (M)	District ADP	//	-	-	-	YES
13	GPS Chano Khan Chandio		0.500 (M)	0.500 (M)	0.500 (M)	District ADP	//	-	-	-	YES
14	GPS Syed Mubhat Shah UC Talhi		0.500 (M)	0.500 (M)	0.500 (M)	District ADP	//	-	-	-	YES
15	GGPS Abdul Sattar Lashari UC Sher Khan Chandio		0.500 (M)	0.500 (M)	0.500 (M)	District ADP	//	-	-	-	YES
16	GPS Allan Shar		0.730 (M)	0.730 (M)	0.730 (M)	District ADP	//	-	-	-	YES
Up-Gradation of Middle Schools to High Schools & High Schools to Higher Secondary Schools in Sindh 2007-08 Program (14 Units) (ADP No.162 2015-16 Program) (E.I)											
1	GBMS Ahori Farn		0.260 (M)	0.260 (M)	0.260 (M)	Provincial ADP	//	-	-	-	YES
2	GBMS Abdullah Paro Sekhro		0.260 (M)	0.260 (M)	0.260 (M)	Provincial ADP	//	-	-	-	YES
3	GGMS Vehro Sharif		0.260 (M)	0.260 (M)	0.260 (M)	Provincial ADP	//	-	-	-	YES

S.N O	Description of procurement	Quantity (where applicable)	Estimated Unit cost (where applicable)	Estimated total cost (In Million Rs.)	Funds allocated (in Million Rs.)	Source of Funds (ADP/ Non-ADP)	Project procurement method	Timing of Procurement			
								1st QTR	2nd QTR	3rd QTR	4th QTR
1	2	3	4	5	6	7	8	9	10	11	12
	<b>Establishment of Public School @ Umerkot (Water Supply &amp; Sanatory Fixing)</b>										
1	Principal Bungalow		0.230 (M)	0.230 (M)	0.230 (M)	Provincial ADP	//	-	-	-	YES
2	Vice Principal Residence		0.160 (M)	0.160 (M)	0.160 (M)	Provincial ADP	//	-	-	-	YES
3	Staff Flats		0.350 (M)	0.350 (M)	0.350 (M)	Provincial ADP	//	-	-	-	YES
4	Staff Quarter		0.255 (M)	0.255 (M)	0.255 (M)	Provincial ADP	//	-	-	-	YES
1	Up-Gradation of Middle Schools to High Schools & High Schools to Higher Secondary Schools in Sindh (ADP No.162 2015-16) (Middle to High School) @ GBMS Fateh Mohammed Rajar (Remaining Work).		3.980 (M)	3.980 (M)	3.980 (M)	Provincial ADP	//	-	-	-	YES
	<b>CONSTRUCTION OF TWO ROOMED SHELTERLESS PRIMARY SCHOOL IN SINDH 2007-08 PROGRAMME (ADP NO.128 2015-16) ELECTRIFICATION</b>										
	<b>Package No.01</b>										
	GGPS Janhero Kumbhar Paro = GBPS Haji Umer Din = GPS Shoukat Halepoto	Umerkot	0.195 (M)	0.195 (M)	0.195 (M)	Provincial ADP	//	-	-	-	YES
	<b>Package No.02</b>										
	GPS Oad Paro Kharoro Charan = GBPS Maroo Paro Jam-i-Dhani, Mjo par = GPS Shakeel Ahmed Baiwa	Umerkot	0.195 (M)	0.195 (M)	0.195 (M)	Provincial ADP	//	-	-	-	YES
	<b>Package No.03</b>										
	GPS Rasool Bux Rind = GPS Ghanwar Khan Kapri = GPS Ali Nawaz Junjo	Umerkot	0.195 (M)	0.195 (M)	0.195 (M)	Provincial ADP	//	-	-	-	YES
	<b>Package No.04</b>										
	GPS Allah Dino Gishkori = GBPS Haji Sanjar Khan Lanivani = GBPS Talib-ul Mouda Colony	Umerkot	0.195 (M)	0.195 (M)	0.195 (M)	Provincial ADP	//	-	-	-	YES
	<b>Package No.05</b>										
	GBPS Ghulam Mohd Rajar = GBPS Allah Bux Rind = GBPS Qalender Bux Samejo	Umerkot	0.195 (M)	0.195 (M)	0.195 (M)	Provincial ADP	//	-	-	-	YES
	<b>Package No.06</b>										
	GBPS M. Samo Damboro = GGPS M. Hayat Soomro = GGPS Talbir Soomro	Umerkot	0.195 (M)	0.195 (M)	0.195 (M)	Provincial ADP	//	-	-	-	YES

# SPPRA BIDDING DOCUMENT

## STANDARD BIDDING DOCUMENT

### PROCUREMENT OF WORKS

(For contracts up to 2.5 Million)

Name of Work: N.I.T Package No.01

#### CONSTRUCTION OF TWO ROOMED SHELTERLESS PRIMARY SCHOOL IN SINDH 2007-08 PROGRAMME (ADP NO.128 2015-16) ELECTTRIFICATION

Part 'A' GGPS Janhero Kunbhar Paro  
Part 'B' GBPS Haji Umer Din  
Part 'C' GPS Shoukat Halepoto

Issued to M/S \_\_\_\_\_

D.R.#. \_\_\_\_\_ Dated: \_\_\_\_\_

Tender Fee Amount \_\_\_\_\_ 500/- \_\_\_\_\_

**Slandered Bidding Document** is intended as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.



EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
UMERKOT

## INSTRUCTIONS TO BIDDERS/ PROCURING AGENCIES.

### General Rules and Directions for the Guidance of Contractors.

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are Included as Conditions of Contract and Contract Data.

The Instructions to Bidders will not be part of the Contract and will cease to have effect once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

- The envelope containing the tender documents shall refer the name and number of the work.

6. All works shall be measured by standard instruments according to the rules.

7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.

8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.

9. Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.

10. Bid without bid security of required amount and prescribed form shall be rejected.

11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;

(A) **In case of schedule rates,** the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.

(B) **In case of item rates,** If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.

(C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

# BIDDING DATA

- (a). Name of Procuring Agency **Executive Engineer Education Works Division Umerkot.**
- (b). Brief of Description **CONSTRUCTION OF TWO ROOMED SHELTERLESS PRIMARY SCHOOL IN SINDH 2007-08 PROGRAMME (ADP NO.128 2015-16) ELECTTRIFICATION**  
Part 'A' GGPS Janhero Kunbhar Paro  
Part 'B' GBPS Haji Umer Din  
Part 'C' GPS Shoukat Halepoto
- (c). Procuring Agency's Address **Near Government Boys High School No.01**
- (d). Estimated Cost:- Rs. 195000/
- (e). Amount of Bid Security:- Rs. 3900/- (At 2%)
- (f). Period of Bid Validity (Days):- :- 28 Days
- (g). Security Deposit (i/c bid Security):- Rs. 9750/- (At 5%)
- (h). Percentage, if any , to be deducted from bills :- Rs. 14625/- (At 7.50% I.Tax)
- (i). Deadline for Submission of Bids along with time:- :- 06-06-2016
- (j). Venue, Time & Date of Bid Opening:- :- Office of the Executive Engineer Education Works Umerkot On 07-06-2016 @ 1:30 P.M
- (k). Time for Completion from written order of Commence:- :- 06 (Six) Months
- (l). Liquidity Damages:- :- (At 10%)
- (m) CD No. \_\_\_\_\_ Amount Rs. \_\_\_\_\_ dated: / /2016  
Bank \_\_\_\_\_



EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
UMERKOT

## CONDITIONS OF CONTRACT

**Clause – 1: Commencement & Completion Dates of work.** The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the work, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorata basis.

**Clause – 2: Liquidated Damages.** The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

**Clause – 3: Termination of the Contract.**

- (A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-
- (i) Contractor causes a breach of any clause of the Contract;
  - (ii) The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
  - (iii) In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
  - (iv) Contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit-
- (i) To forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
  - (ii) To finalize the work by measuring the work done by the contractor.
- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
- (i) No claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
  - (ii) However, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.  
Procuring Agency/Engineer may invite fresh bids for remaining work.

**Clause 4: Possession of the site and claims for compensation for delay.** The Engineer shall give possession of all parts of the site to the contractor. If possession of site is not given by the date stated in the contract data, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water standing in borrow pits/ compartments or in according sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.

**Clause – 5: Extension of Intended Completion Date.** The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

**Clause – 6: Specifications.** The contractor shall execute the whole and every part of the work in the most substantial and workman-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

**Clause – 7: Payments.**

(A) **Interim/Running Bill.** A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as far as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects. The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

(B) **The Final Bill.** A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

**Clause - 8: Reduced Rates.** In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

**Clause - 9: Issuance of Variation and Repeat Orders.**

(A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.

(B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

(C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.

(D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contract work.

(E) In case of quantities of work executed result the Initial Contract Price to be exceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.

(F) **Repeat Order:** Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

**Clause-10: Quality Control.**

(A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.

(B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

(C) **Uncorrected Defects:**

(i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

(ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

**Clause – 11:**

(A) **Inspection of Operations.** The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.

(B) **Dates for Inspection and Testing.** The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force and effect as if they had been given to the contractor himself.

**Clause – 12: Examination of work before covering up.**

(A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;

(B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

**Clause – 13: Risks.** The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. If any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

**Clause-14: Measures for prevention of fire and safety measures.** The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

**Clause-15: Sub-contracting.** The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

**Clause – 16: Disputes.** All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, or failure to execute the same, whether arising during the progress of the work, or after the completion or abandonment thereof.

**Clause –17: Site Clearance.** On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.



**Clause -18: Financial Assistance /Advance Payment.**

(A) Mobilization advance is not allowed.

(B) Secured Advance against materials brought at site.

(i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed /utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum Payable for such materials on site shall not exceed 75% of the market price of materials;

(ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

**Clause -19: Recovery as arrears of Land Revenue.** Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

**DIVISIONAL ACCOUNTS OFFICER  
EDUCAITON WORKS DIVISION  
UMERKOT**



**EXECUTIVE ENGINEER  
EDUCAITON WORKS DIVISION  
UMERKOT**

**CONTRACTOR**

## BILL OF QUANTITIES

### Part 'A' GGPS Janhero Kunbhar Paro

Description and rate of Items based on Composite Schedule of Rates.

S.#	Name of Work	Quantity	Rate	Unit	Amount
1	Wiring for light fan point with 1/1.13 (3/029) pve insulated wire in casing and capping (S.I.No: 1/P-03)	16	910	Each	14560
2	Wiring Plug Point with 1/1.13 (3/029) Pve Insulated (S.I.No/P-03).	4	742	Each	2968
3	Providing and fixing A Cone way S.P.10/15 Amps switch flash type given prepared board. (S.I.No: 1P-10)	16	58	Per.Rft	928
4	Providing and fixing flush type two in 5 Amps wsitch and shoe unit on prepared board in the wall or columns (S.I.No: 10/p-10)	4	83	P.No	332
5	Providing and fixing type 3 pin 15 Amps S.P Switche plug socket and shoe on prepared board recessed in the wall on coloumns and covered with plastic sheet (S.I.No. 17 P-11)	2	162	Each	324
6	Providing circuit breaker 6 Amps to 63 Amps D.P including fixing on a prepared board and necessar connection (S.I.No F(i) P-20)	4	916	Each	3664
7	Privinding and Fixing B.C Brass center swivelling type batten holder 9S.I.No.2/P-14)	16	70	Each	1120
8	Providing and fixing S.W Copy black and bakelite ceiling rose on S.W Block (S.I.No3P-14)	4	72	Each	288
9	Supplying of A.C ceiling Fan 56" sweep(Royal)	4	3185	P.No	12740
10	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 4-7/.052 (10mm2) coper conductor in 1 1/2" dia PVC conduit recessed in the wall or column as required.(S.I.No 41 P6)	4	858	P.Mtr	3432
11	Providign & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required (S.I.No 10 P 2)	5	222	P.Mtr	1110
12	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044 (6mm2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required S.I.No 12 P2)	5	463	P.Mtr	2315

14	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of hydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	1010 5	P.No	10105
12	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of hydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	10105	P.No	10105
<b>Total</b>					53886
_____ % Below/Above					
<b>Total:</b>					
NON-SCHEDULE ITEMS					
1	Providing and fixing Mild steel bar fan Ams 15.8mm (5.8") diasuitable for RCC roof	3		Each	
2	Erection of ceiling fan i/c wiring of downward with 1/1.13 mm (3/029) PVC wire fixing of regulation blade canopy etc as required	3		Each	
3	Providing and fixing Double S.W board to accommodate main or sub-mains central switch and for sub-main central switches and for other similar jobs on surface	3		Each	
4	Providing and fixing Energy Sever superior quality including fixing on existing holder etc complete (S.I.No.6/p-33)	6		Each	
5	Fixing A.C Ceiling fan regulator on metal board recessed in the walls or columns and covered with plastic sheet.	3		Each	
6	P/F Distribution board double shutter to accommodate air circuit breakers i/c with enameled paint and for other similar jobs on surface (L.Q.R)	1		Each	
<b>Total of Schedule</b>					
<b>G.Total Part-B</b>					

Contractor

  
 Executive Engineer  
 Education Works Division  
 Umerkot

## BILL OF QUANTITIES

### Part 'B' GBPS Haji Umer Din

Description and rate of Items based on Composite Schedule of Rates.

S.#	Name of Work	Quantity	Rate	Unit	Amount
1	Wiring for light fan point with 1/1.13 (3/029) pvc insulated wire in casing and capping (S.I.No: 1/P-03)	16	910	Each	14560
2	Wiring Plug Point with 1/1.13 (3/029) Pvc Insulated (S.I.20/P-03).	4	742	Each	2968
3	Providing and fixing A Cone way S.P.10/15 Amps switch flash type given prepared board. (S.I.No: 1P-10)	16	58	Per.Rft	928
4	Providing and fixing flush type two in 5 Amps wswitch and shoe unit on prepared board in the wall or columns (S.I.No: 10/p-10)	4	83	P.No	332
5	Providing and fixing type 3 pin 15 Amps S.P Switche plug socket and shoe on prepared board recessed in the wall on columns and covered with plastic sheet (S.I.No. 17 P-11)	2	162	Each	324
6	Providing circuit breaker 6 Amps to 63 Amps D.P including fixing on a prepared board and necessar connection (S.I.No F(i) P-20)	4	916	Each	3664
7	Privinding and Fixing B.C Brass center swivelling type batten holder 9S.I.No.2/P-14)	16	70	Each	1120
8	Providing and fixing S.W Copy black and bakelite ceiling rose on S.W Block (S.I.No3P-14)	4	72	Each	288
9	Supplying of A.C ceiling Fan 56" sweep(Royal)	4	3185	P.No	12740
10	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 4-7/.052 (10mm2) coper conductor in 1 1/2" dia PVC conduit recessed in the wall or column as required.(S.I.No 41 P6)	4	858	P.Mtr	3432
11	Providign & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required (S.I.No 10 P 2)	5	222	P.Mtr	1110
12	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044 (6mm2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required S.I.No 12 P2)	5	463	P.Mtr	2315

14	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of hydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	1010 5	P.No	10105
12	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of hydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	10105	P.No	10105
<b>Total</b>					53886
_____ % Below/Above					
<b>Total:</b>					
NON-SCHEDULE ITEMS					
1	Providing and fixing Mild steel bar 15.8mm (5.8") diameter for RCC roof	3		Each	
2	Erection of ceiling fan i/c wiring of downward with 1/1.13 mm (3/029) PVC wire fixing of regulation blade canopy etc as required	3		Each	
3	Providing and fixing Double S.W board to accommodate main or sub-mains central switch and for sub-main central switches and for other similar jobs on surface	3		Each	
4	Providing and fixing Energy Sever superior quality including fixing on existing holder etc complete (S.I.No.6/p-33)	6		Each	
5	Fixing A.C Ceiling fan regulator on metal board recessed in the walls or columns and covered with plastic sheet.	3		Each	
6	P/F Distribution board double shutter to accommodate air circuit breakers i/c with enameled paint and for other similar jobs on surface (L.Q.R)	1		Each	
<b>Total of Schedule</b>					
<b>G.Total Part-B</b>					

Contractor

  
 Executive Engineer  
 Education Works Division  
 Umerkot

## BILL OF QUANTITIES

### Part 'C' GPS Shoukat Halepoto

Description and rate of Items based on Composite Schedule of Rates.

S.#	Name of Work	Quantity	Rate	Unit	Amount
1	Wiring for light fan point with 1/1.13 (3/029) pvc insulated wire in casing and capping (S.I.No: 1/P-03)	16	910	Each	14560
2	Wiring Plug Point with 1/1.13 (3/029) Pvc Insulated (S.I.20/P-03).	4	742	Each	2968
3	Providing and fixing A Cone way S.P.10/15 Amps switch flash type given prepared board. (S.I.No: 1P-10)	16	58	Per.Rf t	928
4	Providing and fixing flush type two in 5 Amps wswitch and shoe unit on prepared board in the wall or columns (S.I.No: 10/p-10)	4	83	P.No	332
5	Providing and fixing type 3 pin 15 Amps S.P Switche plug socket and shoe on prepared board recessed in the wall on columns and covered with plastic sheet (S.I.No. 17 P-11)	2	162	Each	324
6	Providing circuit breaker 6 Amps to 63 Amps D.P including fixing on a prepared board and necessar connection (S.I.No F(i) P-20)	4	916	Each	3664
7	Privinding and Fixing B.C Brass center swivelling type batten holder 9S.I.No.2/P-14)	16	70	Each	1120
8	Providing and fixing S.W Copy black and bakelite ceiling rose on S.W Block (S.I.No3P-14)	4	72	Each	288
9	Supplying of A.C ceiling Fan 56" sweep(Royal)	4	3185	P.No	12740
10	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 4-7/.052 (10mm <sup>2</sup> ) coper conductor in 1 1/2" dia PVC conduit recessed in the wall or column as required.(S.I.No 41 P6)	4	858	P.Mtr	3432
11	Providign & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required (S.I.No 10 P 2)	5	222	P.Mtr	1110
12	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044 (6mm <sup>2</sup> ) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required S.I.No 12 P2)	5	463	P.Mtr	2315

14	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of liydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	1010 5	P.No	10105
12	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of liydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	10105	P.No	10105
		<b>Total</b>			53886
		_____ % Below/Above			
		<b>Total:</b>			
	NON-SCHEDULE ITEMS				
1	Providing and fixing Mild stee bar fan Ams 15.8mm (5.8") diasuitablefor RCC roof	3		Each	
2	Errection of ceiling fan i/c wiring of downward with 1/1.13 mm (3/029) PVC wire fixing of regulation blade canopy etc as required	3		Each	
3	Providing and fixing Double S.W board to accommodate main or sub-mains central wswitch and for sub-main centra lswitches and for other similar jobs on surface	3		Each	
4	Providing and fixing Energy Sever superior quality including fixing on existing holder ec complete (S.I.No.6/p-33)	6		Each	
5	Fixing A.C Ceiling fan regulator on metal board recessed in the walls or columns and covered with plastic sheet.	3		Each	
6	P/F Distribution foard duble shutter to accommodated air nit reakers i/c with enameled paint and for oter similar jobs on surface (L.Q.R)	1		Each	
		<b>Total of Schedule</b>			
		<b>G.Total Part-B</b>			

Contractor

  
 Executive Engineer  
 Education Works Division  
 Umerkot

## Summary of Bill of Quantities

<u>S.#</u>	<u>Cost of Bid Amount</u>	<u>Amount</u>
1	Total of Part-A: GGPS Janhero Kunbhar Paro	Rs-----
2	Total of Part-B: GBPS Haji Umer Din	Rs-----
3	Total of Part-C: GPS Shoukat Halepoto	Rs-----
	G.Total of Part A+B+C	Rs-----

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# SPPRA BIDDING DOCUMENT

## STANDARD BIDDING DOCUMENT

### PROCUREMENT OF WORKS

(For contracts up to 2.5 Million)

Name of Work: N.I.T Package No.03

#### CONSTRUCTION OF TWO ROOMED SHELTERLESS PRIMARY SCHOOL IN SINDH 2007-08 PROGRAMME (ADP NO.128 2015-16) ELECTTRIFICATION

Part 'A'	GPS Rasool Bux Rind
Part 'B'	GPS Ghanwar Khan Kapri
Part 'C'	GPS Ali Nawaz Junejo

Issued to M/S \_\_\_\_\_

D.R.#. \_\_\_\_\_ Dated: \_\_\_\_\_

Tender Fee Amount \_\_\_\_\_ 500/-

**Slandered Bidding Document** is intended as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.



EXECUTIVE ENGINEER  
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UMERKOT

## INSTRUCTIONS TO BIDDERS/ PROCURING AGENCIES.

### General Rules and Directions for the Guidance of Contractors.

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are Included as Conditions of Contract and Contract Data.

The Instructions to Bidders will not be part of the Contract and will cease to have effect once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

- The envelope containing the tender documents shall refer the name and number of the work.

6. All works shall be measured by standard instruments according to the rules.

7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.

8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.

9. Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.

10. Bid without bid security of required amount and prescribed form shall be rejected.

11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;

(A) **In case of schedule rates,** the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.

(B) **In case of item rates,** If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.

(C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

# BIDDING DATA

- (a). Name of Procuring Agency **Executive Engineer Education Works Division Umerkot.**
- (b). Brief of Description **CONSTRUCTION OF TWO ROOMED SHELTERLESS PRIMARY SCHOOL IN SINDH 2007-08 PROGRAMME (ADP NO.128 2015-16) ELECTRIFICATION**  
Part 'A' GPS Rasool Bux Rind  
Part 'B' GPS Ghanwar Khan Kapri  
Part 'C' GPS Ali Nawaz Junejo
- (c). Procuring Agency's Address **Near Government Boys High School No.01**
- (d). Estimated Cost:- Rs. 195000/
- (e). Amount of Bid Security:- Rs. 3900/- (At 2%)
- (f). Period of Bid Validity (Days):- :- 28 Days
- (g). Security Deposit (i/c bid Security):- Rs. 9750/- (At 5%)
- (h). Percentage, if any, to be deducted from bills :- Rs. 14625/- (At 7.50% T.Tax)
- (i). Deadline for Submission of Bids along with time:- :- 06-06-2016
- (j). Venue, Time & Date of Bid Opening:- :- Office of the Executive Engineer Education Works Umerkot On 07-06-2016 @ 1:30 P.M
- (k). Time for Completion from written order of Commence:- :- 06 (Six) Months
- (l). Liquidity Damages:- :- (At 10%)
- (m) CD No. \_\_\_\_\_ Amount Rs. \_\_\_\_\_ dated: / /2016  
Bank \_\_\_\_\_

  
EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
UMERKOT

## CONDITIONS OF CONTRACT

**Clause – 1: Commencement & Completion Dates of work.** The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the work, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the pro-rate basis.

**Clause – 2: Liquidated Damages.** The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

### **Clause – 3: Termination of the Contract.**

- (A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-
- (i) Contractor causes a breach of any clause of the Contract;
  - (ii) The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
  - (iii) In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
  - (iv) Contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-
- (i) To forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
  - (ii) To finalize the work by measuring the work done by the contractor.
- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
- (i) No claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
  - (ii) However, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.  
Procuring Agency/Engineer may invite fresh bids for remaining work.

**Clause 4: Possession of the site and claims for compensation for delay.** The Engineer shall give possession of all parts of the site to the contractor. If possession of site is not given by the date stated in the contract data, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water standing in borrow pits/ compartments or in according sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.

**Clause –5: Extension of Intended Completion Date.** The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

**Clause –6: Specifications.** The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

**Clause – 7: Payments.**

(A) **Interim/Running Bill.** A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as far as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects. The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

(B) **The Final Bill.** A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

**Clause - 8: Reduced Rates.** In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

**Clause - 9: Issuance of Variation and Repeat Orders.**

(A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.

(B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

(C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.

(D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contract work.

(E) In case of quantities of work executed result the Initial Contract Price to be exceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.

(F) **Repeat Order:** Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

**Clause-10: Quality Control.**

(A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.

(B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

(C) **Uncorrected Defects:**

(i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

(ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

**Clause – 11:**

(A) **Inspection of Operations.** The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.

(B) **Dates for Inspection and Testing.** The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

**Clause – 12: Examination of work before covering up.**

(A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;

(B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

**Clause – 13: Risks.** The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. If any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

**Clause-14: Measures for prevention of fire and safety measures.** The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

**Clause-15: Sub-contracting.** The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

**Clause – 16: Disputes.** All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

**Clause –17: Site Clearance.** On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.

**Clause -18: Financial Assistance /Advance Payment.**

(A) Mobilization advance is not allowed.

(B) Secured Advance against materials brought at site.

(i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed /utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum Payable for such materials on site shall not exceed 75% of the market price of materials;

(ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

**Clause -19: Recovery as arrears of Land Revenue.** Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

**DIVISIONAL ACCOUNTS OFFICER  
EDUCAITON WORKS DIVISION  
UMERKOT**



**EXECUTIVE ENGINEER  
EDUCAITON WORKS DIVISION  
UMERKOT**

**CONTRACTOR**

## BILL OF QUANTITIES

### Part 'A' GPS Rasool Bux Rind


Description and rate of Items based on Composite Schedule of Rates.

S.#	Name of Work	Quantity	Rate	Unit	Amount
1	Wiring for light fan point with 1/1.13 (3/029) pvc insulated wire in casing and capping (S.I.No: 1/P-03)	16	910	Each	14560
2	Wiring Plug Point with 1/1.13 (3/029) Pvc Insulated (S.I.20/P-03).	4	742	Each	2968
3	Providing and fixing A Cone way S.P.10/15 Amps switch flash type given prepared board. (S.I.No: 1P-10)	16	58	Per.Rif t	928
4	Providing and fixing flush type two in 5 Amps wswitch and shoe unit on prepared board in the wall or columns (S.I.No: 10/p-10)	4	83	P.No	332
5	Providing and fixing type 3 pin 15 Amps S.P Swithe plug socket and shoe on prepared board recessed in the wall on columns and covered with plastic sheet (S.I.No. 17 P-11)	2	162	Each	324
6	Providing circuit breaker 6 Amps to 63 Amps D.P including fixing on a prepared board and necessar connection (S.I.No F(i) P-20)	4	916	Each	3664
7	Privinding and Fixing B.C Brass center swivelling type batten holder 9S.I.No.2/P-14)	16	70	Each	1120
8	Providing and fixing S.W Copy black and bakelite ceiling rose on S.W Block (S.I.No3P-14)	4	72	Each	288
9	Supplying of A.C ceiling Fan 56" sweep(Royal)	4	3185	P.No	12740
10	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 4-7/.052 (10mm <sup>2</sup> ) coper conductor in 1 1/2" dia PVC conduit recessed in the wall or column as required.(S.I.No 41 P6)	4	858	P.Mtr	3432
11	Providign & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required (S.I.No 10 P 2)	5	222	P.Mtr	1110
12	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044 (6mm <sup>2</sup> ) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required S.I.No 12 P2)	5	463	P.Mtr	2315



14	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of hydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	1010 5	P.No	10105
12	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of hydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	10105	P.No	10105
<b>Total</b>					53886
_____ % Below/Above					
<b>Total:</b>					
NON-SCHEDULE ITEMS					
1	Providing and fixing Mild steel bar fan Ams 15.8mm (5.8") dia suitable for RCC roof	3		Each	
2	Erection of ceiling fan i/c wiring of downward with 1/1.13 mm (3/029) PVC wire fixing of regulation blade canopy etc as required	3		Each	
3	Providing and fixing Double S.W board to accommodate main or sub-mains central switch and for sub-main central switches and for other similar jobs on surface	3		Each	
4	Providing and fixing Energy Sever superior quality including fixing on existing holder etc complete (S.I.No.6/p-33)	6		Each	
5	Fixing A.C Ceiling fan regulator on metal board recessed in the walls or columns and covered with plastic sheet.	3		Each	
6	P/F Distribution board double shutter to accommodate air circuit breakers i/c with enameled paint and for other similar jobs on surface (L.Q.R)	1		Each	
<b>Total of Schedule</b>					
<b>G.Total Part-B</b>					

Contractor

  
 Executive Engineer  
 Education Works Division  
 Umerkot

## BILL OF QUANTITIES

### Part 'B' GPS Ghanwar Khan Kapri

Description and rate of Items based on Composite Schedule of Rates.

S.#	Name of Work	Quantity	Rate	Unit	Amount
1	Wiring for light fan point with 1/1.13 (3/029) pvc insulated wire in casing and capping (S.I.No: 1/P-03)	16	910	Each	14560
2	Wiring Plug Point with 1/1.13 (3/029) Pvc Insulated (S.I.20/P-03).	4	742	Each	2968
3	Providing and fixing A Cone way S.P.10/15 Amps switch flash type given prepared board. (S.I.No: 1P-10)	16	58	Per.Rf t	928
4	Providing and fixing flush type two in 5 Amps wswitch and shoe unit on prepared board in the wall or columns (S.I.No: 10/p-10)	4	83	P.No	332
5	Providing and fixing type 3 pin 15 Amps S.P Swithe plug socket and shoe on prepared board recessed in the wall on columns and covered with plastic sheet (S.I.No. 17 P-11)	2	162	Each	324
6	Providing circuit breaker 6 Amps to 63 Amps D.P including fixing on a prepared board and necessar connection (S.I.No F(i) P-20)	4	916	Each	3664
7	Privinding and Fixing B.C Brass center swivelling type batten holder 9S.I.No.2/P-14)	16	70	Each	1120
8	Providing and fixing S.W Copy black and bakelite ceiling rose on S.W Block (S.I.No3P-14)	4	72	Each	288
9	Supplying of A.C ceiling Fan 56" sweep(Royal)	4	3185	P.No	12740
10	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 4-7/.052 (10mm2) coper conductor in 1 1/2" dia PVC conduit recessed in the wall or column as required.(S.I.No 41 P6)	4	858	P.Mtr	3432
11	Providign & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required (S.I.No 10 P 2)	5	222	P.Mtr	1110
12	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044 (6mm2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required S.I.No 12 P2)	5	463	P.Mtr	2315

14	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of liydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	1010 5	P.No	10 05
12	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of liydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	10105	P.No	10105
		<b>Total</b>			53886
		_____ % Below/Above			
		<b>Total:</b>			
NON-SCHEDULE ITEMS					
1	Providing and fixing Mild stee bar fan Ams 15.8mm (5.8") diasuitablefor RCC roof	3		Each	
2	Errection of ceiling fan i/c wiring of downward with 1/1.13 mm (3/029) PVC wire fixing of regulation blade canopy etc as required	3		Each	
3	Providing and fixing Double S.W board to accommodate main or sub-mains central wswitch and for sub-main centra lswitches and for other similar jobs on surface	3		Each	
4	Providing and fixing Energy Sever superior quality including fixing on existing holder ec complete (S.I.No.6/p-33)	6		Each	
5	Fixing A.C Ceiling fan regulator on metal board recessed in the walls or columns and covered with plastic sheet.	3		Each	
6	P/F Distribution foard duple shutter to accommodated air nit reakers i/c with enameled paint and for oter similar jobs on surface (L.Q.R)	1		Each	
		<b>Total of Schedule</b>			
		<b>G.Total Part-B</b>			

Contractor

  
 Executive Engineer  
 Education Works Division  
 Umerkot

## BILL OF QUANTITIES

### Part 'C' GPS Ali Nawaz Junejo

Description and rate of Items based on Composite Schedule of Rates.

S.#	Name of Work	Quantity	Rate	Unit	Amount
1	Wiring for light fan point with 1/1.13 (3/029) pve insulated wire in casing and capping (S.I.No: 1/P-03)	16	910	Each	14560
2	Wiring Plug Point with 1/1.13 (3/029) Pve Insulated (S.I.20/P-03).	4	742	Each	2968
3	Providing and fixing A Cone way S.P.10/15 Amps switch flash type given prepared board. (S.I.No: 1P-10)	16	58	Per.Rf t	928
4	Providing and fixing flush type two in 5 Amps wswitch and shoe unit on prepared board in the wall or columns (S.I.No: 10/p-10)	4	83	P.No	332
5	Providing and fixing type 3 pin 15 Amps S.P Swithe plug socket and shoe on prepared board recessed in the wall on columns and covered with plastic sheet (S.I.No. 17 P-11)	2	162	Each	324
6	Providing circuit breaker 6 Amps to 63 Amps D.P including fixing on a prepared board and necessar connection (S.I.No F(i) P-20)	4	916	Each	3664
7	Privinding and Fixing B.C Brass center swivelling type batten holder 9S.I.No.2/P-14)	16	70	Each	1120
8	Providing and fixing S.W Copy black and bakelite ceiling rose on S.W Block (S.I.No3P-14)	4	72	Each	288
9	Supplying of A.C ceiling Fan 56" sweep(Royal)	4	3185	P.No	12740
10	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 4-7/.052 (10mm2) coper conductor in 1 1/2" dia PVC conduit recessed in the wall or column as required.(S.I.No 41 P6)	4	858	P.Mtr	3432
11	Providign & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required (S.I.No 10 P 2)	5	222	P.Mtr	1110
12	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044 (6mm2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required S.I.No 12 P2)	5	463	P.Mtr	2315

14	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of liydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	1010 5	P.No	10105
12	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of liydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	10105	P.No	10105
Total					53886
_____ % Below/Above					
Total:					
NON-SCHEDULE ITEMS					
1	Providing and fixing Mild stee bar fan Ams 15.8mm (5.8") diasuitablefor RCC roof	3		Each	
2	Errection of ceiling fan i/c wiring of downward with 1/1.13 mm (3/029) PVC wire fixing of regulation blade canopy etc as required	3		Each	
3	Providing and fixing Double S.W board to accommodate main or sub-mains central wswitch and for sub-main centra lswitches and for other similar jobs on surface	3		Each	
4	Providing and fixing Energy Sever superior quality including fixing on existing holder ec complete (S.I.No.6/p-33)	6		Each	
5	Fixing A.C Ceiling fan regulator on metal board recessed in the walls or columns and covered with plastic sheet.	3		Each	
6	P/F Distribution foard duble shutter to accommodated air nit reakers i/c with enameled paint and for oter similar jobs on surface (L.Q.R)	1		Each	
Total of Schedule					
G.Total Part-B					

Contractor

  
 Executive Engineer  
 Education Works Division  
 Umerkot

## Summary of Bill of Quantities

<u>S.#</u>	<u>Cost of Bid Amount</u>	<u>Amount</u>
1	<b>Total of Part-A: GPS Rasool Bux Rind</b>	Rs-----
2	<b>Total of Part-B: GPS Ghanwar Khan Kapri</b>	Rs-----
3	<b>Total of Part-C: GPS Ali Nawaz Junejo</b>	Rs-----
	<b>G.Total of Part A+B+C</b>	Rs-----

Contractor

  
Executive Engineer  
Education Works Division  
Umerkot

# SPPRA BIDDING DOCUMENT

## STANDARD BIDDING DOCUMENT

### PROCUREMENT OF WORKS

(For contracts up to 2.5 Million)

Name of Work: N.I.T Package No.02

#### CONSTRUCTION OF TWO ROOMED SHELTERLESS PRIMARY SCHOOL IN SINDH 2007-08 PROGRAMME (ADP NO.128 2015-16) ELECTTRIFICATION

Part 'A'	GPS Oad Paro Kharoro Charan
Part 'B'	GBPS Maroo Paro Jam-ji-Dhani, M,jo par
Part 'C'	GPS Shakeel Ahmed Bajwa

Issued to M/S \_\_\_\_\_

D.R.#. \_\_\_\_\_ Dated: \_\_\_\_\_

Tender Fee Amount \_\_\_\_\_ 500/- \_\_\_\_\_

**Slandered Bidding Document** is intended as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.



EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
UMERKOT

## INSTRUCTIONS TO BIDDERS/ PROCURING AGENCIES

### General Rules and Directions for the Guidance of Contractors.

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are Included as Conditions of Contract and Contract Data.

The Instructions to Bidders will not be part of the Contract and will cease to have effect once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

- The envelope containing the tender documents shall refer the name and number of the work.

6. All works shall be measured by standard instruments according to the rules.

7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.

8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.

9. Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.

10. Bid without bid security of required amount and prescribed form shall be rejected.

11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;

(A) **In case of schedule rates,** the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.

(B) **In case of item rates,** If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.

(C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.



# BIDDING DATA

- (a) Name of Procuring Agency **Executive Engineer Education Works Division Umerkot.**
- (b) Brief of Description **CONSTRUCTION OF TWO ROOMED SHELTERLESS  
PRIMARY SCHOOL IN SINDH 2007-08 PROGRAMME  
(ADP NO.128 2015-16) ELECTTRIFICATION**  
Part 'A' GPS Oad Paro Kharoro Charan  
Part 'B' GBPS Maroo Paro Jam-ji-Dhani, M.jo par  
Part 'C' GPS Shakeel Ahmed Bajwa
- (c) Procuring Agency's Address **Near Government Boys High School No.01**
- (d) Estimated Cost:- Rs. 195000/-
- (e) Amount of Bid Security:- Rs. 3900/- (At 2%)
- (f) Period of Bid Validity (Days):- :- 28 Days
- (g) Security Deposit (i/c bid Security):- Rs. 9750/- (At 5%)
- (h) Percentage, if any , to be deducted from bills :- Rs. 14625/- (At 7.50% I.Tax)
- (i) Deadline for Submission of Bids along with time:- :- 06-06-2016
- (j) Venue, Time & Date of Bid Opening:- :- Office of the Executive Engineer  
Education Works Umerkot On  
07-06-2016 @ 1:30 P.M
- (k) Time for Completion from written order of Commence:- :- 06 (Six) Months
- (l) Liquidity Damages:- :- (At 10%)
- (m) CD No. \_\_\_\_\_ Amount Rs. \_\_\_\_\_ dated: / /2016  
Bank \_\_\_\_\_



EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
UMERKOT

## CONDITIONS OF CONTRACT

**Clause – 1: Commencement & Completion Dates of work.** The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the work, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorata basis.

**Clause – 2: Liquidated Damages.** The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

**Clause – 3: Termination of the Contract.**

- (A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-
- (i) Contractor causes a breach of any clause of the Contract;
  - (ii) The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
  - (iii) In the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
  - (iv) Contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-
- (i) To forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
  - (ii) To finalize the work by measuring the work done by the contractor.
- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
- (i) No claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
  - (ii) However, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.  
Procuring Agency/Engineer may invite fresh bids for remaining work.

**Clause 4: Possession of the site and claims for compensation for delay.** The Engineer shall give possession of all parts of the site to the contractor. If possession of site is not given by the date stated in the contract data, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water standing in borrow pits/ compartments or in according sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.

**Clause –5: Extension of Intended Completion Date.** The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

**Clause –6: Specifications.** The contractor shall execute the whole and every part of the work in the most substantial and workman-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

**Clause – 7: Payments.**

(A) **Interim/Running Bill.** A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as far as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects. The Engineer/Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

(B) **The Final Bill.** A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

**Clause - 8: Reduced Rates.** In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

**Clause - 9: Issuance of Variation and Repeat Orders.**

(A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.

(B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

(C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.

(D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contract work.

(E) In case of quantities of work executed result the Initial Contract Price to be exceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.

(F) **Repeat Order:** Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

**Clause-10: Quality Control.**

(A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.

(B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

(C) **Uncorrected Defects:**

(i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

(ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

**Clause – 11:**

(A) **Inspection of Operations.** The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.

(B) **Dates for Inspection and Testing.** The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose. orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

**Clause – 12: Examination of work before covering up.**

(A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;

(B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

**Clause – 13: Risks.** The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

**Clause-14: Measures for prevention of fire and safety measures.** The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

**Clause-15: Sub-contracting.** The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

**Clause – 16: Disputes.** All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

**Clause –17: Site Clearance.** On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.

**Clause -18: Financial Assistance /Advance Payment.**

(A) Mobilization advance is not allowed.

(B) Secured Advance against materials brought at site.

(i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed /utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum Payable for such materials on site shall not exceed 75% of the market price of materials;

(ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

**Clause -19: Recovery as arrears of Land Revenue.** Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

**DIVISIONAL ACCOUNTS OFFICER  
EDUCAITON WORKS DIVISION  
UMERKOT**



**EXECUTIVE ENGINEER  
EDUCAITON WORKS DIVISION  
UMERKOT**

**CONTRACTOR**

## BILL OF QUANTITIES


### Part 'A' GPS Oad Paro Kharoro Charan

Description and rate of Items based on Composite Schedule of Rates.

S.#	Name of Work	Quantity	Rate	Unit	Amount
1	Wiring for light fan point with 1/1.13 (3/029) pve insulated wire in casing and capping (S.I.No: 1/P-03)	16	910	Each	14560
2	Wiring Plug Point with 1/1.13 (3/029) Pve Insulated (S.I.20/P-03).	4	742	Each	2968
3	Providing and fixing A Cone way S.P.10/15 Amps switch flash type given prepared board. (S.I.No: 1P-10)	16	58	Per.Rft	928
4	Providing and fixing flush type two in 5 Amps wsitch and shoe unit on prepared board in the wall or columns (S.I.No: 10/p-10)	4	83	P.No	332
5	Providing and fixing type 3 pin 15 Amps S.P Swithe plug socket and shoe on prepared board recessed in the wall on coloumns and covered with plastic sheet (S.I.No. 17 P-11)	2	162	Each	324
6	Providing circuit breaker 6 Amps to 63 Amps D.P including fixing on a prepared board and necessar connection (S.I.No F(i) P-20)	4	916	Each	3664
7	Privinding and Fixing B.C Brass center swivelling type batten holder 9S.I.No.2/P-14)	16	70	Each	1120
8	Providing and fixing S.W Copy black and bakelite ceiling rose on S.W Block (S.I.No3P-14)	4	72	Each	288
9	Supplying of A.C ceiling Fan 56" sweep(Royal)	4	3185	P.No	12740
10	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 4-7/.052 (10mm <sup>2</sup> ) coper conductor in 1 1/2" dia PVC conduit recessed in the wall or column as required.(S.I.No 41 P6)	4	858	P.Mtr	3432
11	Providign & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required (S.I.No 10 P 2)	5	222	P.Mtr	1110
12	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044 (6mm <sup>2</sup> ) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required S.I.No 12 P2)	5	463	P.Mtr	2315

14	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of liydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	1010 5	P.No	10105
12	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of liydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	10105	P.No	10105
		<b>Total</b>			<b>53886</b>
		_____ % Below/Above			
		<b>Total:</b>			
	NON-SCHEDULE ITEMS				
1	Providing and fixing Mild stee bar fan Ams 15.8mm (5.8") diasuitablefor RCC roof	3		Each	
2	Errection of ceiling fan i/c wiring of downward with 1/1.13 mm (3/029) PVC wire fixing of regulation blade canopy etc as required	3		Each	
3	Providing and fixing Double S.W board to accommodate main or sub-mains central wsitch and for sub-main centra lswitches and for other similar jobs on surface	3		Each	
4	Providing and fixing Energy Sever superior quality including fixing on existing holder ec complete (S.I.No.6/p-33)	6		Each	
5	Fixing A.C Ceiling fan regulator on metal board recessed in the walls or columns and covered with plastic sheet.	3		Each	
6	P/F Distribution foard duble shutter to accommodated air nit reakers i/c with enameled paint and for oter similar jobs on surface (L.Q.R)	1		Each	
		<b>Total of Schedule</b>			
		<b>G.Total Part-B</b>			

Contractor

  
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## BILL OF QUANTITIES

Part 'B' GBPS Maroo Paro Jam-ji-Dhani, M.io par


Description and rate of Items based on Composite Schedule of Rates.

S.#	Name of Work	Quantity	Rate	Unit	Amount
1	Wiring for light fan point with 1/1.13 (3/029) pvc insulated wire in casing and capping (S.I.No: 1/P-03)	16	910	Each	14560
2	Wiring Plug Point with 1/1.13 (3/029) Pvc Insulated (S.I.20/P-03).	4	742	Each	2968
3	Providing and fixing A Cone way S.P.10/15 Amps switch flash type given prepared board. (S.I.No: 1P-10)	16	58	Per.Rf t	928
4	Providing and fixing flush type two in 5 Amps wsitch and shoe unit on prepared board in the wall or columns (S.I.No: 10/p-10)	4	83	P.No	332
5	Providing and fixing type 3 pin 15 Amps S.P Swithe plug socket and shoe on prepared board recessed in the wall on coloumns and covered with plastic sheet (S.I.No. 17 P-11)	2	162	Each	324
6	Providing circuit breaker 6 Amps to 63 Amps D.P including fixing on a prepared board and necessar connection (S.I.No F(i) P-20)	4	916	Each	3664
7	Privinding and Fixing B.C Brass center swivelling type batten holder 9S.I.No.2/P-14)	16	70	Each	1120
8	Providing and fixing S.W Copy black and bakelite ceiling rose on S.W Block (S.I.No3P-14)	4	72	Each	288
9	Supplying of A.C ceiling Fan 56" sweep(Royal)	4	3185	P.No	12740
10	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 4-7/.052 (10mm2) coper conductor in 1 1/2" dia PVC conduit recessed in the wall or column as required.(S.I.No 41 P6)	4	858	P.Mtr	3432
11	Providign & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required (S.I.No 10 P 2)	5	222	P.Mtr	1110
12	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044 (6mm2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required S.I.No 12 P2)	5	463	P.Mtr	2315



14	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of liydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	1010 5	P.No	10105
12	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of liydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	10105	P.No	10105
		<b>Total</b>			53886
		_____ % Below/Above			
		<b>Total:</b>			
	NON-SCHEDULE ITEMS				
1	Providing and fixing Mild stee bar fan Ams 15.8mm (5.8") diasuitablefor RCC roof	3		Each	
2	Errection of ceiling fan i/c wiring of downward with 1/1.13 mm (3/029) PVC wire fixing of regulation blade canopy etc as required	3		Each	
3	Providing and fixing Double S.W board to accommodate main or sub-mains central wswitch and for sub-main centra lswitches and for other similar jobs on surface	3		Each	
4	Providing and fixing Energy Sever superior quality including fixing on existing holder ec complete (S.I.No.6/p-33)	6		Each	
5	Fixing A.C Ceiling fan regulator on metal board recessed in the walls or columns and covered with plastic sheet.	3		Each	
6	P/F Distribution foard duple shutter to accommodated air nit reakers i/c with enameled paint and for oter similar jobs on surface (L.Q.R)	1		Each	
		<b>Total of Schedule</b>			
		<b>G.Total Part-B</b>			

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## BILL OF QUANTITIES

### Part 'C' GPS Shakeel Ahmed Bajwa

Description and rate of Items based on Composite Schedule of Rates.

S.#	Name of Work	Quantity	Rate	Unit	Amount
1	Wiring for light fan point with 1/1.13 (3/029) pvc insulated wire in casing and capping (S.I.No: 1/P-03)	16	910	Each	14560
2	Wiring Plug Point with 1/1.13 (3/029) Pvc Insulated (S.I.20/P-03).	4	742	Each	2968
3	Providing and fixing A Cone way S.P.10/15 Amps switch flash type given prepared board. (S.I.No: 1P-10)	16	58	Per.Rft	928
4	Providing and fixing flush type two in 5 Amps wswitch and shoe unit on prepared board in the wall or columns (S.I.No: 10/p-10)	4	83	P.No	332
5	Providing and fixing type 3 pin 15 Amps S.P Swithe plug socket and shoe on prepared board recessed in the wall on coloumns and covered with plastic sheet (S.I.No. 17 P-11)	2	162	Each	324
6	Providing circuit breaker 6 Amps to 63 Amps D.P including fixing on a prepared board and necessar connection (S.I.No F(i) P-20)	4	916	Each	3664
7	Privinding and Fixing B.C Brass center swivelling type batten holder 9S.I.No.2/P-14)	16	70	Each	1120
8	Providing and fixing S.W Copy black and bakelite ceiling rose on S.W Block (S.I.No3P-14)	4	72	Each	288
9	Supplying of A.C ceiling Fan 56" sweep(Royal)	4	3185	P.No	12740
10	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 4-7/.052 (10mm2) coper conductor in 1 1/2" dia PVC conduit recessed in the wall or column as required.(S.I.No 41 P6)	4	858	P.Mtr	3432
11	Providign & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required (S.I.No 10 P 2)	5	222	P.Mtr	1110
12	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044 (6mm2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required S.I.No 12 P2)	5	463	P.Mtr	2315

14	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of liydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	10105	P.No	10105
12	Providing & fixing of street light 250 watts (SON-T) having IP65 classification with 250 w lamp choke capacitor & internal wiring complete in all respect at the height with the help of liydraulic crane as per site requirement and instruction of EI (S.I.No 162 P25)	1	10105	P.No	10105
<b>Total</b>					<b>53886</b>
_____ % Below/Above					
<b>Total:</b>					
NON-SCHEDULE ITEMS					
1	Providing and fixing Mild stee bar fan Ams 15.8mm (5.8") diasuitablefor RCC roof	3		Each	
2	Errection of ceiling fan i/c wiring of downward with 1/1.13 mm (3/029) PVC wire fixing of regulation blade canopy etc as required	3		Each	
3	Providing and fixing Double S.W board to accommodate main or sub-mains central wsitch and for sub-main centra lswitches and for other similar jobs on surface	3		Each	
4	Providing and fixing Energy Sever superior quality including fixing on existing holder ec complete (S.I.No.6/p-33)	6		Each	
5	Fixing A.C Ceiling fan regulator on metal board recessed in the walls or columns and covered with plastic sheet.	3		Each	
6	P/F Distribution foard duble shutter to accommodated air nit reakers i/c with enameled paint and for oter similar jobs on surface (L.Q.R)	1		Each	
<b>Total of Schedule</b>					
<b>G.Total Part-B</b>					

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## Summary of Bill of Quantities

<u>S.#</u>	<u>Cost of Bid Amount</u>	<u>Amount</u>
1	Total of Part-A: GPS Oad Paro Kharoro Charan	Rs-----
2	Total of Part-B: GBPS Maroo Paro Jam-ji-Dhani, M.jo par	Rs-----
3	Total of Part-C: GPS Shakeel Ahmed Bajwa	Rs-----
	<b>G.Total of Part A+B+C</b>	Rs-----

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