

### NO.XEN/MA/TC/SINDH 459 GOVERNMENT OF SINDH OFFICE OF THE EXECUTIVE ENGINEER, SINDH Barrack No 12 Sindh Secretariats 4A, Karachi Karachi dated: 21-5-20(8)

#### **NOTICE INVITING TERDER**

Sealed Bid in single envelops method from all the interested Bidders under SPPRA Rules 2010 who meet the following qualification criteria:

- i. List of similar assignments with cost (at lest three) under-taken over the past 2 years.
- ii. Details of machinery and equipments to carry out the work owned by the Bidders.
- iii. Financial statements (summary) and income tax return for the last 2 years.
- iv. List of litigation (if any) and nature of litigation.
- v. Affidavit that the firm has never been black listed.
- vi. In case of PEC registration, only PEC certificate and NTN are required.
- vii. Electrical License is required.
- viii. SRB Registration is required.

The tender documents should accompany the 2% earnest money of the estimated cost mentioned in the list in the shape of pay order or call deposit form any of the scheduled Banks duly pledged to the undersigned.

The estimates, drawing, design and specifications can be seen /obtained on any working day during

the office hours.

Bank tender documents can be obtained from the office of the undersigned on payment of cost of tender (not refundable) via pay order as mentioned in the list on any working day during the office hours up to from date 21-05-2018 up to (11.00 AM) up to 06-06-2018. The same will be received back in sealed envelope on dated 06 - 06 -2018 up to (12:30 PM) and the same will be opened on the same day at 02:00(P.M) in presence of the intending contractors or their authorized representative who may like to be present. The un-responded tenders will be issued on 09-06-2018 up to 25-06-2018 up to (11.00 AM) received and open at 25-06-2018 at 1.30pm respectively.

Contractors are bound to quote workable rates, failing which they will be blacklisted in future

Complication

tendering.

The conditional tenders will not be accepted and the procuring Agency may reject all if any bids subject to the relevant provisions of the SPPRA Rules.

The successful contractors whose tenders are accepted will have to obtain adhesive stamps from Assistant Superintendent Stamps, Government of Sindh, and Karachi on payment of Stamps fees according to Schedule prescribed in the Sixth Finance Act 1996 amended rule 2003 and sign the agreement.

S.I	No	Name of Work	Cost	Tender Fee	Time
	1	Construction of Khetpal Mandir Thana Bhula Khan (Electric Work)	1.00	1000/-	15 days after completion of civil work
	2	Construction of Shiv Hanuman Mandir Bagri Muhalla Nazar Larkana City(Electric Work)	1.00	1000/-	-Do-
9	7	Construction of Bhagat Kanwar Ram Darbar Lohar Colony Larkana City(Electric Work)	1.00	1000/-	-Do-
5	<b>3</b> 1	Construction of Shiv Mandir Latif Colony Rehmatpur Muhalla Larkana City(Electric Work)	1.00	1000/-	-Do-
6	5	Construction of Compound Wall for Asharam Padidan District Nausehro Feroze (Electric Work)	1.00	1000/-	-Do-
	6	Provision of Basic facilities Guro Nanik Mandir Qazi Ahmed (Electric Work)	1.00	1000/	-Do-
1	7	Repair /Renovation of Gurdwara Guru Nanik Sahib Aram Bagh Karachi (Electric Work)	1.00	1000/	-Do-

SPPRA INWARD DIARY

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8	Remaining Work of panch Mukhi Hanuman Mandir Soldier Bazar No.3 Karachi (Electric Work)	1.00	1000/	-Do-
9	Construction of Community hall @ hindu panchayat at shiv mandir at Shaheed Benazirabad (Electric Work)	1.00	1000/	-Do-
10	Construction of Boundary wall and Repair of Graveyard at Chachro hindu massan Taluka chacchro District Tharparkar (Electric Work)	1.00	1000/	-Do-
11	Construction of Satsang Hall Samaro City Seradari Menghwar Para Near Civil Hospital Samaro city District Umerkot. (Electric Work)	1.00	1000/	-Do-
12	Construction of Boundary wall and Rest House at Moomal Mari Oad Brodri Near Umerkot UC Garibabad Taluka and District Umerkot (Electric Work)	1.00	1000/	-Do-
13	Construction of Temple at village Mir Sher Muhammad Talpur, Oad Bradri Taluka Hussain Buksh Mari District Mirpurkhas (Electric Work)	1.00	1000/	-Do-
14	Construction of Mandir village Hingoro, Menghwar para UC Ismail Kumbhar Taluka Sindhri District Mirpurkhas (Electric Work)	1.00	1000/	-Do-
15	Construction of Mandir village Marvi Town UC Pir Azeem Shah Taluka Hussain Buksh District Mirpurkhas (Electric Work)	1.00	1000/	-Do-
16	Construction of Mandir Harijaan Para Railway Colony Mirpurkhas (Electric Work)	1.00	1000/	-Do-
17	Re- Construction / Rehabilitation of Jin Pir Old Sukkur (Electric Work)	1.00	1000/	-Do-
18	Construction of Guru Nanik Temple at Gadap District Malir .(Electric work)	1.00	1000/	-Do-
19	Construction of Shera Wali Mandir at Makli .(Electric work)	1.00	1000/	-Do-
20	Repair/Renovation/Construction of Dharamshalla at Royal Road Larkana(Electric work)	1.00	1000/	-Do-
21	Repair/Renovation/Reconstruction of Dargah Taboo Fakir By-pass Islamkot (Electric work)	1.00	1000/	-Do-
22	Construction of CC streets and open surface Drain in Mirza Farukh Baig Taluka Daur District Shaheed Benazirabad	1.00	1000/	-Do-
23	Construction of CC streets and open surface Drain in Abdul Sattar Colony Rehman abad & Rehman Town Bandhi Taluka Daur District Shaheed Benazirabad	1.00	1000/	-Do-
24	Construction of CC streets and open surface Drain Nazir Colony Town Committee Taluka Daur District Shaheed Benazirabad	1.00	1000/	-Do-
25	Construction of CC streets and open surface Drain in village Muhammad Bux Bhutto Gul Muhammad Bhutto & Rab Nawaz Pathan Taluka Daur District Shaheed Benazirabad	1.00	1000/	-Do-
26	Construction of CC streets and open surface Drain in village Oad Colony Menghwar Muhalla Jam Sahib and sher Khan Chanio Taluka Daur District Shaheed Benazirabad	1.00	1000/	-Do-
27	Remaining work of Devi Mata Mandir Thana Bula Khan District Jamshoro (Internal & External Electrification	1.00	1000/	-Do-

EXECUTIVE ENGINEER MINORITIES AFFAIRS, SINDH

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## ANNUAL PROCUREMENT PLAN FOR THE YEAR 2017-18(2. QUARTERS) (WORKS, GOODS & SERVICE)

## **DEPARTMENT NAME:-**

# EXECUTIVE ENGINEER, MINORITIES AFFAIRS DEPARTMENT GOVERNMENT OF SINDH

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Oconstruction of Boundary wall and Repair of Graveyard at Chachro hindu massan Taluka chacchro District Tharparkar (Electric Work)	9 Construction of Community hall @ hindu panchayat at shiv mandir at Shaheed Benazirabad (Electric Work)	Remaining Work of panch Mukhi Hanuman Mandir Soldier Bazar No.3 Karachi (Electric Work)	Repair /Renovation of Gurdwara Guru Nanik Sahib Aram Bagh Karachi (Electric Work)	6 Provision of Basic facilities Guro Nanik Mandir Qazi Ahmed (Electric Work)	Construction of Compound Wall for Asharam Padidan District Nausehro Feroze (Electric Work)	4 Construction of Shiv Mandir Latif Colony Rehmatpur Muhalla Larkana City(Electric Work)	Construction of Bhagat Kanwar Ram Darbar Lohar Colony Larkana City(Electric Work)	Construction of Shiv Hanuman Mandir Bagri Muhalla Nazar Larkana City(Electric Work)	Construction of Khetpal Mandir Thana Bhula Khan (Electric Work)		No Description of procurement
H CL	i <del>t</del>	п	n	₩.	1		ī	, n	2		Quantity where Applicable
1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000		Estimated Unit Cost (Where Applicable in Million
									300.000		Fund Allocated (1000) Million
-Do-	-Do-	-Do-	-Do-	-Do-	-Do-	-Do-	-Do-	-Do-	ADP		source of funds (ADP/ NON ADP
-Do-	-Do-	-Do-	-Do-	-Do-	-Do-	-Do-	-Do-	-Do-	Single Stage- one envelop		Proposed Procuremenrt Method
										アファク	procurement  1sr 2nd 3rd 4th  Qtr Qtr Qtr
											Remarks

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23	22	21	20	19	18	17	16	15	14	13	12	=======================================
Construction of CC streets and open surface Drain in Abdul Sattar Colony Rehman abad & Rehman Town Bandhi Taluka Daur District Shaheed Benazirabad	Construction of CC streets and open surface Drain in Mirza Farukh Baig Taluka Daur District Shaheed Benazirabad	Repair/Renovation/Reconstruction of Dargah Taboo Fakir By-pass Islamkot (Electric work)	Repair/Renovation/Construction of Dharamshalla at Royal Road Larkana(Electric work)	Construction of Shera Wali Mandir at Makli .(Electric work)	Construction of Guru Nanik Temple at Gadap District Malir (Electric work)	Re- Construction / Rehabilitation of Jin Pir Old Sukkur (Electric Work)	Construction of Mandir Harijaan Para Railway Colony Mirpurkhas (Electric Work)	Construction of Mandir village Marvi Town UC Pir Azeem Shah Taluka Hussain Buksh District Mirpurkhas (Electric Work)	Construction of Mandir village Hingoro, Menghwar para UC Ismail Kumbhar Taluka Sindhri District Mirpurkhas (Electric Work)	Construction of Temple at village Mir Sher Muhammad Talpur, Oad Bradri Taluka Hussain Buksh Mari District Mirpurkhas (Electric Work)	Construction of Boundary wall and Rest House at Moomal Mari Oad Brodri Near Umerkot UC Garibabad Taluka and District Umerkot (Electric Work)	Construction of Satsang Hall Samaro City Seradari Menghwar Para Near Civil Hospital Samaro city District Umerkot. (Electric Work)
1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
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27	26	25	24
Benazirabad Remaining work of Devi Mata Mandir Thana Bula Khan District Jamshoro (Internal & External Electrification	Construction of CC streets and open surface Drain in village Oad Colony Menghwar Muhalla Jam Sahib and sher Khan Chanio Taluka Daur District Shaheed	Construction of CC streets and open surface Drain in village Muhammad Bux Bhutto Gul Muhammad Bhutto & Rab Nawaz Pathan Taluka Daur District Shaheed Benazirabad	Construction of CC streets and open surface Drain Nazir Colony Town Committee Taluka Daur District Shaheed Benazirabad
1.000	1.000	1.000	1.000
-Do-	-Do-	-Do-	-Do-
-Do-	-Do-	-Do-	-Do-

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

#### GOVERNMENT OF SINDH MINORITIES AFFAIRS DEPARTMENT

Karachi dated 27 February, 2018

#### NOTIFICATION

No.SO(G)MA//2018: 785 In pursuance of Rule-7, SPPR 2010, a Procurement Committee comprising of the following officers is hereby constituted to open the tenders in respect of Development Schemes of this department out of Annual Development Program and other development works to be undertaken out of Grant-in-Aid for conservation and procurement of physical assets of Minorities Affairs Department during current financial vear 2017-18.

1. Executive Engineer, Minorities Affairs, Sindh.

Head

2. Assistant Engineer (Headquarters)

Member

3. Assistant Engineer Civil (South)

Karachi Metropolitan Corporation

Member

#### The Functions and responsibilities of the Committee:

- I. Preparing Bidding documents
- 2. Carrying out Technical as well as financial evaluation of the bids
- 3. Preparing evaluation report as provided in rule 45.
- 4. Making recommendations of the award of contract to the competent authority.
- 5. Perform any other function ancillary and incidental to the above.

TAMEEZUDDIN KHERO SECRETARY

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- 1. The M.D Sindh Public Procurement Regulatory Authority, Karachi
- 2. The Municipal Commissioner, K.M.C. Karachi.
- 3. The Director, Minorities Affairs Sindh, Karachi.

The P.S to Special Assistant to Chief Minister Sindh for Minorities Affairs, Karachi.

The P.S to Secretary Minorities Affairs Department, Govt. of Sindh, Karachi.

The office record/file.

#### **FOR**

Construction of Khetpal Mandir Thana Bhula Khan (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b). Brief Description of Works: 01-** Construction of Khetpal Mandir Thana Bhula Khan (Electric Work)
- (c).Procuring Agency's address:- <u>Barrack No. 12</u>, <u>Block 4-A</u>, <u>Sindh Secretariat Karachi</u>.
- (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g).Security Deposit:-(including bid security:- 10% ...
  (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_8%
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount:(in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

Executive Éngineer Minorities Affairs Department Government of Sindh

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"Schedule B."

Name of Work:- Construction of Khetpal Mandir Thana Bhula Khan (Electric Work) S.No 01

			Lashaari nit 20		
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).	34 Pts.	1130.00	P.Pt.	38420.00
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
3	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	720.00
	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	700.00
			Total		126846.00
		Add	% Above/Be	low	
			Total	"A"	177
1	PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	-
	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board	4 Nos.		Each	
	with necessary electric connection etc complete.  P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated  Make with board i/c necessary connection and recessed in the wall etc,  complete.	12 Nos.		Each	10 美
4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	- 1
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	19
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	
9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft		P.Sft	

10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	6 P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
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#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565/dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

**Gramd Total A+B** 

#### **FOR**

Construction of Shiv Hanuman Mandir Bagri Muhalla Nazar Larkana City(Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b). Brief Description of Works: 02-** Construction of Shiv Hanuman Mandir Bagri Muhalla Nazar Larkana City(Electric Work)
- (c).Procuring Agency's address:- <u>Barrack No. 12, Block 4-A, Sindh Secretariat Karachi</u>.

(d). Estimated Cost:

(e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
):- 15 days after the completion

(f). Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).

1.00 (Million)

(g).Security Deposit:-(including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)

- (h). Percentage, if any, to be deducted from bills- \_\_\_\_\_\_ 8% \_\_\_\_
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount:(in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

Executive Engineer
Minorities Affairs Department
Government of Sindh

#### " Schedule B." Name of Work:-Construction of Shiv Hanuman Mandir Bagri Muhalla Nazar Larkana City (Electric Work) S.No 02

S.No   Item of Work   Quantity.   Rate   Unit   Amount.  1 Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).  2 Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4")   4 Pts. 985.00   P.Pt. 3940.00   PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).  3 Providing and 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 Page No. 2).  4 Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).  5 Providing and 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 Page No. 2).		Work) S.No 02		Lashaari nit 20	1.0	
(347) PVC conduit recessed in the wall or column as required (S.I.No. 124, Page No. 15).  2 Wiring for plug point with 3/029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).  3 Providing and laying (Main or sub Main) PVC insulated with size 2-7/0.92 opper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 10 Page No. 2).  4 Providing and laying (Main or sub Main) PVC insulated with size 2-7/0.93 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 10 Page No. 2).  5 Providing and laying (Main or sub Main) PVC insulated with size 2-7/0.94 (firm) 2 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  5 Providing and laying (Main or sub Main) PVC insulated with size 2-7/0.94 (firm) 2 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  6 Providing and laying (Main or sub Main) PVC insulated with size 2-7/0.94 (firm) 2 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  7 Providing and fixing (Main or sub Main) PVC insulated with size 2-7/0.94 (firm) 2 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 3).  7 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  10 PFC Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 206, Page No. 31).  11 Providing and Fixing Bakelite celling rose with two terminals. (S.I.No. 206, Page No. 31).  12 PFF and the page and page and board with size 2-70,000 Each Page No. 31).  13 PFF Switch 5 Amps: Imporated Make i/c plastic board	S.No	Item of Work	Quantity.			Amount.
2 Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).  3 Providing and laying (Main or sub Main)PVC insulated with size 2-7/.028 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 10 Page No. 2).  4 Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).  5 Providing and 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 Page No. 2).  5 Providing and 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 Page No. 2).  6 Providing and laying (Main or sub Main)PVC insulated with size 4-7/.054 (16mm2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  7 Providing and laying (Main or sub Main)PVC insulated with size 4-7/.054 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 2).  7 Providing and fixing (Incitit Breaker 3,5,10,15,20,30,40,50,6,60,60,60,60,60,60,60,60,60,60,60,60,	1	(3/4") PVC conduit recessed in the wall or column as	34 Pts.	1130.00	P.Pt.	38420.00
3 Providing and laying (Main or sub Main)PVC insulated with size 2- 7.028 copper conductor in 344" dia PVC conduit recessed in the wall or column as required. (S.I.No. 10 Page No. 2).  4 Providing and laying (Main or sub Main)PVC insulated with size 2- 7.036 copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).  5 Providing and laying (Main or sub Main)PVC insulated with size 2- 7.044 (6mm2) copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  6 Providing and laying (Main or sub Main)PVC insulated with size 4- 7.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 2).  7 Providing and fixing Circuit Breaker 6,10,15.20, 30,40,50 & 63 Amps: SP (TB-S5) on prepared board as required. (S.I.No. 203, Page No. 31).  8 Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS(NBI)) on prepared board as required. (S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS(NBI)) on prepared board as required. (S.I.No. 205, Page No. 31).  10 P/F Circuit breaker 15,20,30,40,50 & 60,75 & 100 Amps: TP, (XS-30NS(NBI)) on prepared board as required. (S.I.No. 206, Page No. 31).  11 Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 232, Page No. 32).  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 32).  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 32).  14 Providing & fixing Brass Battern Holder. (S.I.No. 232, Page No. 32).  15 Prif Farry type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board icnecessary connection and recessed in the wall etc. complete.  16 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc. complete.  17 Prif Ceiling Fan 56" sweep imporated make with necessary electric connection etc. complete.	2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No.	4 Pts.	985.00	P.Pt.	3940.00
4 Providing and laying (Main or sub Main)PVC insulated with size 2- 7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).  5 Providing and 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 Page No. 2).  6 Providing and laying (Main or sub Main)PVC insulated with size 4- 7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  7 Providing and laying (Main or sub Main)PVC insulated with size 4- 7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 2).  7 Providing and fixing Circuit Breaker 3,5,10,15,20,30,40,50,8 e3	3	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the	55.0 Mtrs.	222.00	P.Mtr.	12210.00
5 Providing and 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 Page No. 2).   6 Providing and laying (Main or sub Main) PVC insulated with size 4- 7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 7 Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required. (S.I.No. 203, Page No. 31).   8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).   9 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).   10 PiF Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS- 100NS) on prepared board as required. (S.I.No. 205, Page No. 31)   11 Providing A fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)   12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)   13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 36   PiF Fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board ic necessary connection and recessed in the wall etc. complete.   PiF Fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board ic necessary connection and recessed in the wall etc. complete.   PiF Ceiling Fan 56* sweep imporated make with necessary connection.   PiF Ceiling Fan 56* sweep imporated make with necessary connection etc. complete.   PiF Ceiling Fan 56* sweep imporated make with necessary connection.   PiF Ceiling Fan 56* sweep imporated make with necessary connection.   PiF Ceiling Fan 56* sweep imporated make with necessary connection.   PiF Ceiling Fan 56* sweep imporated make with necessary connection.   PiF Ceiling Fan 56* sweep imporated make with necessary connection.   PiF Ceiling Fan 56* sweep imporated make	4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the	25.00 Mtrs.	252.00	P.Mtr.	6300.00
7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 7 Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63	5	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.044 (6mm2) copper conductor in 3/4" dia PVC conduit recessed	20.0 Mtrs.	341.00	P.Mtr.	6820.00
7 Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63  Amps: SP (TB-S) on prepared board as required.(S.I.No. 203, Page No. 31).  8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).  10 Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60	6	7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).  10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31).  11 Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  14 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  15 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  16 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  17 P/F P/F P/F P/F S Amps: S.P. plug socket switch & shoe unit mporated Make with board ic necessary connection and recessed in the wall etc, complete.  18 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board ic necessary connection and recessed in the wall etc, complete.  19 P/F Fan dimmer fancy type Imporated make with necessary electric connection etc, complete.  19 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  10 Nos. Each each connection etc, complete.  11 Nos 5301.00 Each. 5521.00 Each. 5501.00 Each.	7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203,	8 Nos	916.00	Each.	7328.00
9 Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).  10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)  11 Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  14 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  15 Price Non Schedule Items.  16 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  17 Price Plans 5 Amps: plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  18 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit morated Make with board i/c necessary connection and cessed in the wall etc, complete.  19 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit morated Make with board i/c necessary connection and cessed in the wall etc, complete.  10 Nos. Each  11 Nos 5521.00  Each. 9261.00  12 Nos. Each  12 Nos. Each  12 Nos. Each  12 Nos. Each  13 Nos. Each  14 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  12 P/F Fand immer fancy type Imported make with necessary connection.  13 Nos. Each  14 Nos. Each  15 Nos. Each  16 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  17 P/F Ceiling Fan 56" sweep imporated make with Metal Base i/c necessary connection etc, complete.  18 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page	1 Nos	5301.00	Each.	5301.00
10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required (S.I.No. 206, Page No. 31)  11 Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  14 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  15 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  16 President Samps: Brass Battern Holder. (S.I.No. 232, Page No. 34)  17 Total 126846.00  18 President Samps: Non Schedule Items.  19 Preswitch 5 Amps: imporated Make i/c plastic board imported make etc complete.  20 Preswitch 5 Amps: plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  31 Preswitch 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  42 Preswitch 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  43 Preswitch Samps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  44 Preswitch Samps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  45 Preswitch Samps: S.P. plug socket switch Metal Base i/c necessary connection etc, complete.  46 Preswitch Samps: S.P. plug socket with Metal Base i/c necessary connection etc, complete.  47 Preswitch Samps: S.P. plug socket with Metal Base i/c necessary connection etc, complete.  48 Preswitch Samps: S.P. plug socket mithe wall etc. necessary connection etc, complete.  49 Preswitch Samps: S.P. plug socket with Metal Base i/c necessary connection etc, complete.  40 Nos. Each necessary connection etc. nec	9	Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No.	1 Nos	5521.00	Each.	5521.00
228, Page No. 33)  Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  Total 126846.00  Add % Above/Below Total "A"  PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  P/F fan dimmer fancy type Imported make with necessary connection.  P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.  P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-	1 No	9261.00	Each.	9261.00
Total 126846.00  Add % Above/Below Total "A"  PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit morated Make with board i/cnecessary connection and cessed in the wall etc, complete.  5 P/F Fan dimmer fancy type Imported make with necessary connection.  6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.  8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c  6 Nos. Each	11		10 Nos	72.00	Each	720.00
PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit morated Make with board i/c necessary connection and cessed in the wall etc, complete.  5 P/F Fan dimmer fancy type Imported make with necessary connection.  6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.  8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	12		10 Nos		Each	
PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete. 2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete. 3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete. 4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete. 5 P/F Fan dimmer fancy type Imported make with necessary connection. 6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete. 7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete. 8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each						126846.00
PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.  5 P/F Fan dimmer fancy type Imported make with necessary connection.  6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.  8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each			Add	% Above/Be	low	
<ul> <li>1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.</li> <li>2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.</li> <li>3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch &amp; shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.</li> <li>4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch &amp; shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.</li> <li>5 P/F Fan dimmer fancy type Imported make with necessary connection.</li> <li>6 Nos. Each.</li> <li>6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.</li> <li>7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.</li> <li>8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each</li> </ul>		DART HER MAN SOUTH IN THE SECOND		Total	"A"	
with necessary electric connection etc complete.  3  P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  4  P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit final fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit fancy type 3 pin 15 Amps: S.P. plug	1	P/F Switch 5 Amps: imporated Make i/c plastic board imported	34 Nos.		Each	
Make with board i/c necessary connection and recessed in the wall etc, complete.  4  P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit for any switch & shoe unit for any socket switch & shoe unit for any switch & s	2		4 Nos.		Each	
<ul> <li>4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch &amp; shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.</li> <li>5 P/F Fan dimmer fancy type Imported make with necessary connection.</li> <li>6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.</li> <li>7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.</li> <li>8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c</li> <li>6 Nos.</li> <li>Each</li> </ul>	3	Make with board i/c necessary connection and recessed in the wall etc,	12 Nos.		Each	
5 P/F Fan dimmer fancy type Imported make with necessary connection. 10 Nos. Each. 6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete. 7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete. 8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall	6 Nos.		Each.	
connection etc, complete. 7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete. 8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	5		10 Nos.		Each.	
7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete. 8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	6		10 Nos.		Each	
8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c	30 Nos.		Each	
	8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c	6 Nos.		Each	

1	9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
	10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
	11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
	12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
	13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
	14	P/F Automatic sencer suitable for 200 amps pannel fixed in mattic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
	15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
	16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
	17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
	18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
	19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
				tal B tal A _	
			Grand T	otal A+B	

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 pared 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

#### **FOR**

Construction of Bhagat Kanwar Ram Darbar Lohar Colony Larkana City(Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- (b). Brief Description of Works: 03- Construction of Bhagat Kanwar Ram Darbar Lohar Colony Larkana City(Electric Work)
- (c). Procuring Agency's address: Barrack No. 12, Block 4-A, Sindh Secretariat Karachi .
- (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g). Security Deposit:-(including bid security:- 10% ...
  (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_8%
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: <u>15 days after the completion of Civil/ Building work</u>
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

Executive Engineer Minorities Affairs Department Government of Sindh

#### " Schedule B."

Name of Work:-Construction of Bhagat Kanwar Ram Darbar Lohar Colony Larkana City(Electric Work) S.No 03

			Lashaari nit 20	18	
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).	34 Pts.	1130.00	P.Pt.	38420.00
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
6	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	720.00
12	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	700.00
			Total		126846.00
		Add	% Above/Be	elow	
			Total	"A"	. 127
1	PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	
2	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.	4 Nos.		Each	
3	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.	12 Nos.		Each	
4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

			Gr	Total A ramd Total A+B	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required		Nos.	Eac Total B	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1	Nos.	Eac	h
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4	Nos.	Eac	h
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1	Nos.	Eac	h
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17	Nos.	Eac	h
14	connection with sensior, pannel testing taping etc complete P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2	Nos.	Eac	h.
13	connection with Battery, sensior with pannel testing taping etc complete P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary	2	Nos.	Eac	h.
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary	5	Nos.	Eac	h
11	with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.  Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24	Nos.	Eac	h
10	complete  P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level	1	Sets	Eac	h
9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc	6.00	Sft	P.Sf	t

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

#### **FOR**

Construction of Shiv Mandir Latif Colony Rehmatpur Muhalla Larkana City(Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b). Brief Description of Works: 04-** Construction of Shiv Mandir Latif Colony Rehmatpur Muhalla Larkana City(Electric Work)
- (c).Procuring Agency's address:- <u>Barrack No. 12, Block 4-A, Sindh Secretariat Karachi</u>.
- (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g).Security Deposit :-( including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_8%
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount:(in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

Executive Engineer
Minorities Affairs Department
Government of Sindh

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#### " Schedule B."

#### Name of Work:-Construction of Shiv Mandir Latif Colony Rehmatpur Muhalla Larkana City(Electric Work) S.No 04

	100000000 € 1 10000000000 × 2000		Lashaari nit 20	18	
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).	34 Pts.	1130.00	P.Pt.	38420.00
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
3	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	720.00
12	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	700.00
			Total		126846.00
		Add	% Above/Be	low	
			Total	"A"	11.1
1	PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	
2	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.	4 Nos.		Each	
3	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.	12 Nos.		Each	
4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	\$_ h
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	*
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

		100 1			
	9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
114	10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
53	11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
	12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
	13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
	14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
	15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
	16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
	17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
	18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
	19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
				otal B otal A	

Total B Total A Gramd Total A+B

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

#### **FOR**

Construction of Compound Wall for Asharam Padidan District Nausehro Feroze (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- (b). Brief Description of Works: 05- Construction of Compound Wall for Asharam Padidan District Nausehro Feroze (Electric Work)
- (c).Procuring Agency's address:- <u>Barrack No. 12</u>, <u>Block 4-A</u>, <u>Sindh Secretariat Karachi</u>.
- (d). Estimated Cost:

  1.00 (Million)

  (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g).Security Deposit:-(including bid security:- 10% ...
  (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening: Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount:(in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

Executive Engineer Minorities Affairs Department Government of Sindh

#### "Schedule B." Name of Work:- Construction of Compound Wall for Asharam Padidan District Nausehro Feroze

(Electric Work) S.No 05

			Lashaari nit 20		
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).	34 Pts.	1130.00	P.Pt.	38420.00
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	
12	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	
			Total		126846.00
		Add	% Above/Be	low	
			Total	"A"	
	PART "B" NON SCHEDULE ITEMS.				
1	P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	
	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.	4 Nos.		Each	
3	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.	12 Nos.		Each	
4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in mattic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
			otal B otal A	- 1

Total B	
Total A	
Grand Total A+B	

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

#### **FOR**

Provision of Basic facilities Guro Nanik Mandir Qazi Ahmed (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- (b). Brief Description of Works: 06- Provision of Basic facilities Guro Nanik Mandir Qazi Ahmed (Electric Work)
- (c). Procuring Agency's address:- Barrack No. 12, Block 4-A, Sindh Secretariat Karachi. (d). Estimated Cost: 1.00 (Million) (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%) ):- 15 days after the completion (f). Period of Bid Validity: (15 days of Civil/Building work (Not more than sixty days). (g). Security Deposit :- (including bid security:-10% (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_ (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m. (j). Venue, Time, and Date of Bid Opening: Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at
- 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/Building work

(L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

Executive Engineer **Minorities Affairs Department** Government of Sindh

#### "Schedule B." Name of Work:-Provision of Basic facilities Guro Nanik Mandir Qazi Ahmed (Electric Work) 06

	06		Lashaari nit 20	118	
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
1	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).	34 Pts.	1130.00	P.Pt.	38420.00
2	required.(S.I.No. 124, Page No. 15). Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
3	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
6	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
11	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	720.00
12	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	700.00
			Total		126846.00
		Add	% Above/Below		
			Total	"A"	176.7
1	PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	1 1 2
2	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.	4 Nos.		Each	
3	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.	12 Nos.		Each	
4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
			otal B otal A	

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

**Gramd Total A+B** 

#### **FOR**

Repair /Renovation of Gurdwara Guru Nanik Sahib Aram Bagh Karachi (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b). Brief Description of Works: 07-** Repair /Renovation of Gurdwara Guru Nanik Sahib Aram Bagh Karachi (Electric Work)
- (c).Procuring Agency's address:- <u>Barrack No. 12, Block 4-A, Sindh Secretariat Karachi</u>.
- (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g). Security Deposit:-(including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount:(in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

Executive Engineer Minorities Affairs Department Government of Sindh " Schedule B."

Name of Work:-Repair /Renovation of Gurdwara Guru Nanik Sahib Aram Bagh Karachi (Electric Work) S.No 07

ty. Rate ts. 1130.00	Unit P.Pt.	Amount. 38420.00
ts. 1130.00	P.Pt.	38420.00
		30420.00
ts. 985.00	P.Pt.	3940.00
ltrs. 222.00	P.Mtr.	. 12210.00
ltrs. 252.00	P.Mtr.	. 6300.00
ltrs. 341.00	P.Mtr.	. 6820.00
ltrs. 1213.00	P.Mtr.	. 30325.00
os 916.00	Each.	7328.00
los 5301.00	Each.	5301.00
los 5521.00	Each.	. 5521.00
lo 9261.00	Each.	. 9261.00
los 72.00	Each	720.00
los 70.00	Each	700.00
Total		126846.00
% Above/Be	elow	
Total	"A"	111
los.	Each	- En 1
los.	Each	
los.	Each	
los.	Each.	
los.	Each.	
los.	Each	, K
los.	Each	
los.	Each	
	Atrs. 252.00  Atrs. 341.00  Atrs. 1213.00  Alos 916.00  Alos 5301.00  Alos 5521.00  Alos 72.00  Total  % Above/Be	Altrs.         252.00         P.Mtr.           Altrs.         341.00         P.Mtr.           Altrs.         1213.00         P.Mtr.           Alos         916.00         Each.           Alos         5301.00         Each.           Alos         5521.00         Each.           Alos         72.00         Each.           Alos         70.00         Each.           Above/Below         Total         "A"           Alos.         Each.           Alos.         Each.

į	5	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
	10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
	11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
	12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
	13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
	14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
	15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
	16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
	17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
	18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
	19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
				Total B Total A	

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

**Grand Total A+B** 

#### **FOR**

Remaining Work of panch Mukhi Hanuman Mandir Soldier Bazar No.3 Karachi (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- (b). Brief Description of Works: 08- Remaining Work of panch Mukhi Hanuman Mandir Soldier Bazar No.3 Karachi (Electric Work)
- (c). Procuring Agency's address: <u>Barrack No. 12</u>, <u>Block 4-A</u>, <u>Sindh Secretariat Karachi</u>.
- (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g).Security Deposit:-(including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_8%
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

Executive Engineer
Minorities Affairs Department
Government of Sindh

Auntho

"Schedule B."

Name of Work:-Remaining Work of panch Mukhi Hanuman Mandir Soldier Bazar No.3 Karachi
(Electric Work) S.No 08

			Lashaari nit 20		
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as	34 Pts.	1130.00	P.Pt.	38420.00
2	required.(S.I.No. 124, Page No. 15). Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
3	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	wall or column as required. (S.I.No. 11 Page No. 2). Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	720.00
12	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	700.00
			Total		126846.00
		Add	% Above/Be	low	
			Total	"A"	1.33
1	PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	
	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.	4 Nos.		Each	
	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.	12 Nos.		Each	
4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
			Total B Total A	

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/566 dated 29-09-2004

CONTRACTOR

EXECUTIVE ÉNGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

**Grand Total A+B** 

## **FOR**

Construction of Community hall @ hindu panchayat at shiv mandir at Shaheed Benazirabad (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b).** Brief Description of Works: 09- Construction of Community hall @ hindu panchayat at shiv mandir at Shaheed Benazirabad (Electric Work)
- (c).Procuring Agency's address:- <u>Barrack No. 12, Block 4-A, Sindh Secretariat Karachi</u>.
- (d). Estimated Cost:

  1.00 (Million)

  (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g).Security Deposit:-(including bid security:- 10% ...
  (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

"Schedule B."

Name of Work:-Construction of Community hall @ hindu panchayat at shiv mandir at Shaheed

Benazirabad (Electric Work) S.No 09

	Benaziradad (Electric Work	() 5.110 05	Lashaari nit 20	18	
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
1	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).	34 Pts.	1130.00	P.Pt.	38420.00
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
3	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
6	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33) Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No.	10 Nos	72.00 70.00	Each Each	720.00 700.00
	33)	10 1403	Total	Lacii	126846.00
		Add	% Above/Be	low	12001010
		7144	Total	"A"	-
	PART "B" NON SCHEDULE ITEMS.		7 0 101		
	P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	
3	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete. P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated	4 Nos.		Each Each	
4	Make with board i/c necessary connection and recessed in the wall etc, complete.  P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit	6 Nos.		Each.	
5	mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.  P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric	10 Nos.		Each	(604) (606.)
7	connection etc, complete.  P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

	D/E distribution board 40 0MO double			1997
9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
			al B	

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565/dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

Grand Total A+B

## **FOR**

Construction of Boundary wall and Repair of Graveyard at Chachro hindu massan Taluka chacchro District Tharparkar (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b).** Brief Description of Works: 10- Construction of Boundary wall and Repair of Graveyard at Chachro hindu massan Taluka chacchro District Tharparkar (Electric Work)
- (c). Procuring Agency's address: <u>Barrack No. 12</u>, <u>Block 4-A</u>, <u>Sindh Secretariat Karachi</u>.
- (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g). Security Deposit:-(including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_8%
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

"Schedule B."

Name of Work:-Construction of Boundary wall and Repair of Graveyard at Chachro hindu massan Taluka chacchro District Tharparkar (Electric Work) S.No 10

	Talaka Glacollio District Thai parkar (		Lashaari nit 20		11
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).	34 Pts.	1130.00	P.Pt.	38420.00
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
3	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	720.00
	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	700.00
			Total		126846.00
		Add	% Above/Be	low	
			Total	"A"	
	PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	
2	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board	4 Nos.		Each	
3	with necessary electric connection etc complete.  P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated  Make with board i/c necessary connection and recessed in the wall etc,	12 Nos.		Each	
	complete.  P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit  mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	r fin de
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
			Total B Total A	

**Grand Total A+B** 

### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/566 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER MINORITIES AFFAIRS DEPARTMENT **GOVERNMENT OF SINDH** 

## **FOR**

Construction of Satsang Hall Samaro City Seradari Menghwar Para Near Civil Hospital Samaro city District Umerkot. (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- (b). Brief Description of Works: 11- Construction of Satsang Hall Samaro City Seradari Menghwar Para Near Civil Hospital Samaro city District Umerkot. (Electric Work)
- (c).Procuring Agency's address:- <u>Barrack No. 12, Block 4-A, Sindh Secretariat Karachi</u>.
- (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f). Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g).Security Deposit :-( including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_8%
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: <u>15 days after the completion of Civil/ Building work</u>
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount:(in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

## " Schedule B."

Name of Work:-Construction of Satsang Hall Samaro City Seradari Menghwar Para Near Civil
Hospital Samaro city District Umerkot. (Electric Work) S.No 11

Lashaari nit 2018

	# # # # # # # # # # # # # # # # # # #		Lashaari nit 20	18	
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
1	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as	34 Pts.	1130.00	P.Pt.	38420.00
2	required.(S.I.No. 124, Page No. 15). Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
3	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
6	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	720.00
12	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	700.00
			Total		126846.00
		Add	% Above/Be	low	
			Total	"A"	15
1	PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	
2	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.	4 Nos.		Each	
3	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.	12 Nos.		Each	
4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	1 00
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
1	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
1	1 Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
1	2 P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
1	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
1	4 P/F Automatic sencer suitable for 200 amps pannel fixed in mattic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
1	5 P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
1	6 P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
1	7 P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
1	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
1	9 P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
			Total B Total A	

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565, dated 29-09-2004

CONTRACTOR

EXECUTIVE ÉNGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

Grand Total A+B

## **FOR**

Construction of Boundary wall and Rest House at Moomal Mari Oad Brodri Near Umerkot UC Garibabad Taluka and District Umerkot (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b). Brief Description of Works: 12-** Construction of Boundary wall and Rest House at Moomal Mari Oad Brodri Near Umerkot UC Garibabad Taluka and District Umerkot (Electric Work)
- (c).Procuring Agency's address:- Barrack No. 12, Block 4-A, Sindh Secretariat Karachi.

  (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g).Security Deposit :-( including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_8%
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

## " Schedule B."

Name of Work:-Construction of Boundary wall and Rest House at Moomal Mari Oad Brodri Near Umerkot UC Garibabad Taluka and District Umerkot (Electric Work) S.No 12

			Lashaari nit 20	18	
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).	34 Pts.	1130.00	P.Pt.	38420.00
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
6	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
11	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	720.00
12	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	700.00
			Total		126846.00
		Add	% Above/Be	low	
			Total	"A"	1111
1	PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	de
2	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board	4 Nos.		Each	
3	with necessary electric connection etc complete.  P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated  Make with board i/c necessary connection and recessed in the wall etc,  complete.	12 Nos.		Each	
4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	77.
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
	24 Nos.	Each	
P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc	5 Nos.	Each	
P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary	2 Nos.	Each.	
	2 Nos.	Each.	
P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
		Total B Total A	
	breakers i/c painting with enamelled paint and for other similar jobs etc complete  P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.  Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.  P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete  P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete  P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete  P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.  P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.  P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.  P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.  Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete  P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6	breakers i/c painting with enamelled paint and for other similar jobs etc complete  P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.  Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.  P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete  P/F Dry battery 200 amps fixed with proper it matlic box i/c 2 Nos. cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete  P/F Automatic sencer suitable for 200 amps pannel fixed in 2 Nos. matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete  P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.  P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.  P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.  P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.  P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6	breakers i/c painting with enamelled paint and for other similar jobs etc complete P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft; water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete. Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete. P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete P/F Dry battery 200 amps fixed with proper it mattic box i/c 2 Nos. Each cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete P/F Automatic sencer suitable for 200 amps pannel fixed in mattic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.  P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.  P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.  P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.  P/F Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Available. Color Silver, imporated make in/c fitted on existing pole or wall etc complete  P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground leevel and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

**Grand Total A+B** 

# **FOR**

Construction of Temple at village Mir Sher Muhammad Talpur, Oad Bradri Taluka Hussain Buksh Mari District Mirpurkhas (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- (b). Brief Description of Works: 13- Construction of Temple at village Mir Sher Muhammad Talpur, Oad Bradri Taluka Hussain Buksh Mari District Mirpurkhas (Electric Work)
- (c). Procuring Agency's address:- Barrack No. 12, Block 4-A, Sindh Secretariat Karachi. (d). Estimated Cost: 1.00 (Million) (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%) ):- 15 days after the completion (f). Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days). (g). Security Deposit :- (including bid security:-10% (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills-8% (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m. (j). Venue, Time, and Date of Bid Opening: Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m. (k). Time for Completion from written order of commence: - 15 days after the completion of Civil/Building work (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%). (m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

"Schedule B."

Name of Work:-Construction of Temple at village Mir Sher Muhammad Talpur, Oad Bradri Taluka
Hussain Buksh Mari District Mirpurkhas (Electric Work) S.No 13

1 Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).  2 Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4")	0.11	Trussain Buksii Mari District Miripurkilas		Lashaari nit 20	18	A
(34°) PVC conduit recessed in the wall or column as required (S. I.No. 124 Page No. 15).  Wiring for plug point with 3/029 PVC insulated wire in 20mm (3/4")	S.No	Item of Work	Quantity.	Rate	Unit	Amount.
2 Wirring for plug point with 3/,029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).  126 Page No. 15).  127/029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 10 Page No. 2).  127/036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).  127/036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  128/040 Providing and laying (Main or sub Main)PVC insulated with size 2-7/034 (6mm)2 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  129/15/15/15/15/15/15/15/15/15/15/15/15/15/	1	(3/4") PVC conduit recessed in the wall or column as	34 Pts.	1130.00	P.Pt.	38420.00
3 Providing and laying (Main or sub Main)PVC insulated with size 2-77.029 copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 10 Page No. 2). 4 Providing and laying (Main or sub Main)PVC insulated with size 2-77.036 copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2). 5 Providing and laying (Main or sub Main)PVC insulated with size 2-77.044 (6mm2) copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2). 5 Providing and laying (Main or sub Main)PVC insulated with size 2-77.044 (6mm2) copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 2). 6 Providing and laying (Main or sub Main)PVC insulated with size 4-77.064 (16mm2) copper conductor in 1-112" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 2). 7 Providing and fixing Circuit Breaker 6,10.15,20,30,40,50 & 63 Amps: FP (TB-5S) on prepared board as required. (S.I.No. 203, Page No. 31). 8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS(NBI)) on prepared board as required. (S.I.No. 205, Page No. 31). 9 Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS(NBI)) on prepared board as required. (S.I.No. 205, Page No. 31). 10 PFC Gircuit breaker 15,20,30,40,50,60,75 & 100 Amps: TP, (XS-30NS(NBI)) on prepared board as required. (S.I.No. 206, Page No. 31). 11 Providing a fixing Bakelite ceiling rose with two terminals. (S.I.No. 206, Page No. 31). 12 PFC Gircuit breaker 15,20,30,40,50,60,75 & 100 Amps: TP, (XS-30NS(NBI)) on prepared board as required. (S.I.No. 206, Page No. 31). 12 Providing and Fixing Brass Battern Holder. (S.I.No. 206, Page No. 31). 13 Providing and Fixing Brass Battern Holder. (S.I.No. 206, Page No. 31). 14 Providing a fixing Brass Battern Holder. (S.I.No. 206, Page No. 31). 15 PFC Fixing the Symposity of Amps: SP, Pug socket switch & shoe unit mporated Make with board	2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No.	4 Pts.	985.00	P.Pt.	3940.00
4 Providing and laying (Main or sub Main)PVC insulated with size 2- 7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).  5 Providing and 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 Page No. 2).  6 Providing and laying (Main or sub Main)PVC insulated with size 4- 7/.054 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  7 Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-55) on prepared board as required. (S.I.No. 203, Page No. 31).  8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  10 PFC Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100) Each. 206, Page No. 33)  11 Providing & fixing Bakelite celling rose with two terminals. (S.I.No. 206, Page No. 31)  12 Providing and Fixing Brass Battern Holder. (S.I.No. 206, Page No. 31)  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 3)  14 Providing and Fixing Brass Page No. 31)  15 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 3)  16 PART "B" NON SCHEDULE ITEMS.  1 Pix Fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with necessary connection and recessed in the wall etc. complete.  10 Pix Fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board icnecessary connection and recessed in the wall etc. complete.  10 Pix Fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board icnecessary connection and recessed in the wall etc. complete.  10 Pix Feeling Fan 56" sweep imporated make with mecessary electric connection etc. complet	3	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the	55.0 Mtrs.	222.00	P.Mtr.	12210.00
5 Providing and laying (Main or sub Main)PVC insulated with size 2- 77.044 (6mm2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).         20.0 Mtrs. 341.00 P.Mtr. 6820.00 P.Mtr. 30325.00 Providing and laying (Main or sub Main)PVC insulated with size 4- 77.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 7 Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-SS) on prepared board as required. (S.I.No. 203, Page No. 31).         8 Nos 916.00 Each. 7328.00 Amps: SP (TB-SS) on prepared board as required. (S.I.No. 205, Page No. 31).         1 Nos 5301.00 Each. 5301.00 Each. 5301.00 Each. 5301.00 Each. 700.00 Amps: TP (XS-30NS(NB)) on prepared board as required. (S.I.No. 205, Page No. 31).         1 Nos 5521.00 Each. 5521.00 Each. 5521.00 Each. 700.00 Each. 700.	4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the	25.00 Mtrs.	252.00	P.Mtr.	6300.00
77.084 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 7 Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required. (S.I.No. 203, Page No. 31).  8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  10 PFC Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-30NS[NB]) on prepared board as required. (S.I.No. 206, Page No. 31).  11 PFO Viding and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 206, Page No. 31).  11 PFO Viding a fixing Bakelite ceiling rose with two terminals. (S.I.No. 200, Page No. 33).  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33).  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33).  14 PRAT "B" NON SCHEDULE ITEMS.  1 PFF Switch 5 Amps: Imported Make i/c plastic board imported with necessary electric connection etc complete.  2 PFF 2 Pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  3 PFF fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  4 PFF and immer fancy type Imported make with necessary connection.  5 PFF Fan dimmer fancy type Imported make with necessary electric connection etc, complete.  7 PFF Ceiling Light LED 18 walt Imported make with Metal Base i/c necessary connection etc, complete.  8 PFF Wall Fancker 18" sweep importated make or equalent quality i/c 6 Nos. Each	5	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.044 (6mm2) copper conductor in 3/4" dia PVC conduit recessed	20.0 Mtrs.	341.00	P.Mtr.	6820.00
7 Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required. (S.I.No. 203, Page No. 31).  8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required. (S.I.No. 206, Page No. 31).  11 Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33).  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33).  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33).  14 PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: Imporated Make i/c plastic board imported make etc complete.  2 P/F 2 Pin 5 Amps: plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board ic necessary connection and cessed in the wall etc, complete.  4 P/F Fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board ic necessary connection and cessed in the wall etc, complete.  5 P/F Fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board ic necessary connection and cessed in the wall etc, complete.  6 P/F Ceiling Fan 56" sweep imporated make with necessary connection.  7 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  8 P/F Ceiling Light LED 18 watt Imported make or equalent quality i/c  8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c  6 Nos. Each	6	7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31). 9 Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31). 10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31) 11 Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 206, Page No. 33) 12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33) 13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33) 14 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33) 15 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33) 16 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 34) 17 Providing Affixing Brass Battern Holder. (S.I.No. 232, Page No. 36) 18 Providing Affixing Brass Battern Holder. (S.I.No. 232, Page No. 36) 19 Providing Affixing Brass Battern Holder. (S.I.No. 232, Page No. 37) 10 Nos Total 126846.0  10 Nos Each 700.00  10 Nos Each 700.00  10 Nos Each 700.00  10 Nos Each 700.00  11 Providing Affixing Brass Br	7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203,	8 Nos	916.00	Each.	7328.00
9 Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).  10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31).  11 Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33).  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33).  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33).  14 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33).  15 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33).  16 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  17 P/F 2 Pin 5 Amps: plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  18 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  19 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  10 Nos. Each.  11 No 9261.00 Each. 9261.00  12 Nos. Each. 12 Nos. Each. 13 Nos. Each. 14 Nos. Each. 14 Nos. Each. 15 Nos. Each. 15 Nos. Each. 15 Nos. Each. 15 Nos. Each. 16 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete. 17 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete. 18 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page	1 Nos	5301.00	Each.	5301.00
10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required. (S.I.No. 206, Page No. 31)  11 Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  14 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  15 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 34)  16 Nos 70.00 Each 700.00  17 Total 126846.00  18 Add % Above/Below Total "A"  PART "B" NON SCHEDULE ITEMS.  17 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  18 P/F Switch 5 Amps: plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  19 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  19 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  10 Nos. Each plus Complete.  11 Nos P2.00 Each Plus Plus Nos Plus Plus Plus Plus Plus Plus Plus Plu	9	Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No.	1 Nos	5521.00	Each.	5521.00
228, Page No. 33)  Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  Total 126846.0  Add % Above/Below Total "A"  PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  P/F 2 Pin 5 Amps: plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  P/F Fand immer fancy type Imported make with necessary connection.  P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  P/F Wall Bracket 18" sweep imporated make or equalent quality i/c  6 Nos. Each	10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-	1 No	9261.00	Each.	9261.00
Total 126846.0  Add % Above/Below Total "A"  PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete. 2 P/F 2 Pin 5 Amps: plug socket imporated Make i/c plastic board with necessary electric connection etc complete. 3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete. 4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete. 5 P/F Fan dimmer fancy type Imported make with necessary connection. 6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete. 7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete. 8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each		228, Page No. 33)	10 Nos	72.00	Each	0.0
PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  5 P/F Fan dimmer fancy type Imported make with necessary connection.  6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.  8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	12		10 Nos		Each	
PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  2 P/F 2 Pin 5 Amps: plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit morated Make with board i/c necessary connection and cessed in the wall etc, complete.  5 P/F Fan dimmer fancy type Imported make with necessary connection.  6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.  8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each				Total		126846.00
PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.  5 P/F Fan dimmer fancy type Imported make with necessary connection.  6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.  8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each			Add	% Above/Below		
<ul> <li>1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.</li> <li>2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.</li> <li>3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch &amp; shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.</li> <li>4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch &amp; shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.</li> <li>5 P/F Fan dimmer fancy type Imported make with necessary electric connection etc, complete.</li> <li>6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.</li> <li>7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.</li> <li>8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each</li> </ul>				Total	"A"	Total
2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete. 3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete. 4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete. 5 P/F Fan dimmer fancy type Imported make with necessary connection. 6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete. 7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete. 8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	1	P/F Switch 5 Amps: imporated Make i/c plastic board imported	34 Nos.		Each	97
<ul> <li>3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch &amp; shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.</li> <li>4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch &amp; shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.</li> <li>5 P/F Fan dimmer fancy type Imported make with necessary connection.</li> <li>6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.</li> <li>7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.</li> <li>8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each</li> </ul>	2	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board	4 Nos.		Each	
mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.  5  P/F Fan dimmer fancy type Imported make with necessary connection.  6  P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  7  P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete.  8  P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	3	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc,	12 Nos.		Each	
6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete. 7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete. 8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	4	mporated Make with board i/cnecessary connection and cessed in the wall	6 Nos.		Each.	37
connection etc, complete.  7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete.  8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	1000
7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete. 8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	6		10 Nos.		Each	
	7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	
	8		6 Nos.		Each	

			04 004 00	
9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
			Total B Total A	

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

**Grand Total A+B** 

## **FOR**

Construction of Mandir village Hingoro, Menghwar para UC Ismail Kumbhar Taluka Sindhri District Mirpurkhas (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- (b). Brief Description of Works: 14- Construction of Mandir village Hingoro, Menghwar para UC Ismail Kumbhar Taluka Sindhri District Mirpurkhas (Electric Work)
- (c).Procuring Agency's address:- Barrack No. 12, Block 4-A, Sindh Secretariat

  Karachi .

  (d). Estimated Cost:

  1.00 (Million)

  (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g).Security Deposit :-( including bid security:- 10% ...
  (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_8%
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

" Schedule B."

Name of Work:-Construction of Mandir village Hingoro, Menghwar para UC Ismail Kumbhar Taluka Sindhri District Mirpurkhas (Electric Work) S.No 14

	Chiami District initiparkinas (2.100)		Lashaari nit 20		
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).	34 Pts.	1130.00	P.Pt.	38420.00
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
3	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	720.00
	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	700.00
			Total		126846.00
		Add	% Above/Be	low	
			Total	"A"	717
1	PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	93
2	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.	4 Nos.		Each	
3	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.	12 Nos.		Each	
4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	
	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	(0.91)
	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	
	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
			Total B	

i otal B
Total A
Grand Total A+B

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

## **FOR**

Construction of Mandir village Marvi Town UC Pir Azeem Shah Taluka Hussain Buksh District Mirpurkhas (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b). Brief Description of Works: 15-** Construction of Mandir village Marvi Town UC Pir Azeem Shah Taluka Hussain Buksh District Mirpurkhas (Electric Work)
- (c). Procuring Agency's address: Barrack No. 12, Block 4-A, Sindh Secretariat Karachi. (d). Estimated Cost: 1.00 (Million) (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%) ):- 15 days after the completion (f). Period of Bid Validity: (15 days of Civil/Building work (Not more than sixty days). (g). Security Deposit :- (including bid security:-10% (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills-(i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m. (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m. (k). Time for Completion from written order of commence: - 15 days after the completion of Civil/Building work

(L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: Date: Amount:(in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

"Schedule B."

Name of Work:-Construction of Mandir village Marvi Town UC Pir Azeem Shah Taluka Hussain Buksh District Mirpurkhas (Electric Work)S.No 15

	Buksii District Mirpurkilas (Elect		Lashaari nit 20		11
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
1	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).	34 Pts.	1130.00	P.Pt.	38420.00
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No.	4 Pts.	985.00	P.Pt.	3940.00
3	126 Page No. 15). Providing and laying (Main or sub Main)PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	wall or column as required. (S.I.No. 10 Page No. 2).  Providing and laying (Main or sub Main)PVC insulated with size 2- 7/.036 copper conductor in 3/4" dia PVC conduit recessed in the	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	wall or column as required. (S.I.No. 11 Page No. 2). Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
6	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	720.00
12	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	700.00
			Total		126846.00
		Add	% Above/Be	low	
			Total	"A"	1/10
1	PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	10
2	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.	4 Nos.		Each	
3	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.	12 Nos.		Each	
4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	***
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	***
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	.21
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	15.
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
			Total B Total A	
			· Juli	

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

**Grand Total A+B** 

# **FOR**

Construction of Mandir Harijaan Para Railway Colony Mirpurkhas (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- (b). Brief Description of Works: 16-Construction of Mandir Harijaan Para Railway Colony Mirpurkhas (Electric Work)
- (c).Procuring Agency's address:- <u>Barrack No. 12, Block 4-A, Sindh Secretariat Karachi</u>.
- (d). Estimated Cost:

  1.00 (Million)

  (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g). Security Deposit:-(including bid security:- 10% ...
  (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_8%
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: <u>15 days after the completion of Civil/Building work</u>
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount:(in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

" Schedule B."

Name of Work:-Construction of Mandir Harijaan Para Railway Colony Mirpurkhas (Electric Work)

S.No 16

	5.110 10		Lashaari nit 20	18	
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
1	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).	34 Pts.	1130.00	P.Pt.	38420.00
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
3	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
6	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	
11	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	720.00
12	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	700.00
			Total		126846.00
		Add	% Above/Be	elow	
			Total	"A"	- 111
	PART "B" NON SCHEDULE ITEMS.			_	
1 2	P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete. P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board	34 Nos. 4 Nos.		Each	
2	with necessary electric connection etc complete.				
3	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.	12 Nos.		Each	
4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	9.40
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	10.00
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	19.2
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar	1 Nos.	Each	
	panel power 36V 110 watts infared senor Availabe. Color Silver , imporated make in/c fitted on existing pole or wall etc complete			
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
			al B	

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

Grand Total A+B

# **FOR**

Re- Construction / Rehabilitation of Jin Pir Old Sukkur (Electric Work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b). Brief Description of Works: 17-** Re- Construction / Rehabilitation of Jin Pir Old Sukkur (Electric Work)
- (c).Procuring Agency's address:- <u>Barrack No. 12</u>, <u>Block 4-A</u>, <u>Sindh Secretariat Karachi</u>.
- (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g). Security Deposit:-(including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_8%
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount:(in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

## "Schedule B." Name of Work:-Re- Construction / Rehabilitation of Jin Pir Old Sukkur (Electric Work)S.No 17

Lashaari nit 2018 S.No Item of Work Quantity. Rate Unit Amount. 1 Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm 34 Pts. 1130.00 P.Pt. 38420.00 (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15). Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") 4 Pts. 985.00 P.Pt. 3940.00 PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15). Providing and laying (Main or sub Main)PVC insulated with size 2-55.0 Mtrs. 222.00 P.Mtr. 12210.00 7/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 10 Page No. 2). Providing and laying (Main or sub Main)PVC insulated with size 2-25.00 Mtrs. 252.00 P.Mtr. 6300.00 7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2). Providing and laying (Main or sub Main)PVC insulated with size 2-20.0 Mtrs. 341.00 P.Mtr. 6820.00 7/.044 (6mm2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2). Providing and laying (Main or sub Main)PVC insulated with size 4-25.0 Mtrs. 1213.00 P.Mtr. 30325.00 7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 8 Nos 916.00 Each. 7328.00 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31). 8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP 1 Nos 5301.00 Each. 5301.00 (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 1 Nos 5521.00 Each. 5521.00 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31). 10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-1 No 9261.00 9261.00 Each. 100NS) on prepared board as required.(S.I.No. 206, Page No. 31) Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 10 Nos 72.00 Each 720.00 228, Page No. 33) 12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 10 Nos 70.00 700.00 Each **Total** 126846.00 Add % Above/Below "A" **Total** PART "B" NON SCHEDULE ITEMS. P/F Switch 5 Amps: imporated Make i/c plastic board imported 34 Nos. Each make etc complete. 2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board 4 Nos. Each with necessary electric connection etc complete. P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated 12 Nos. Each Make with board i/c necessary connection and recessed in the wall etc, P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit 6 Nos. Each. mporated Make with board i/cnecessary connection and cessed in the wall etc, complete. P/F Fan dimmer fancy type Imported make with necessary connection. 10 Nos. Each. P/F Ceiling Fan 56" sweep imporated make with necessary electric 10 Nos. Each 6 connection etc, complete. P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete. P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each necessary electric connection etc, complete.

				****
9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
			Total B	

Total B
Total A
Grand Total A+B

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

### **FOR**

Construction of Guru Nanik Temple at Gadap District Malir. (Electric work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b). Brief Description of Works: 18-** Construction of Guru Nanik Temple at Gadap District Malir .(Electric work)
- (c).Procuring Agency's address:- <u>Barrack No. 12, Block 4-A, Sindh Secretariat Karachi</u>.
- (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f). Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g).Security Deposit :-( including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

"Schedule B."
Name of Work:-Construction of Guru Nanik Temple at Gadap District Malir .(Electric work) S.No 18

Item of Work Quantity. Unit Amount. S.No Rate 1 Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm 1130.00 P.Pt. 38420.00 34 Pts. (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15). P.Pt. 2 Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") 4 Pts. 985.00 3940.00 PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15). Providing and laying (Main or sub Main)PVC insulated with size 2-55.0 Mtrs. 222.00 P.Mtr. 12210.00 7/.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 10 Page No. 2). Providing and laying (Main or sub Main)PVC insulated with size 2-25.00 Mtrs. 252.00 P.Mtr. 6300.00 7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2). Providing and laying (Main or sub Main)PVC insulated with size 2-20.0 Mtrs. 6820.00 341.00 P.Mtr. 7/.044 (6mm2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2). Providing and laying (Main or sub Main)PVC insulated with size 4-25.0 Mtrs. 1213.00 P.Mtr. 30325.00 7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 8 Nos 916.00 7328.00 Each. Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31). Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP 1 Nos 5301.00 Each. 5301.00 (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 1 Nos 5521.00 Each. 5521.00 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31). 10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-1 No 9261.00 Each. 9261.00 100NS) on prepared board as required.(S.I.No. 206, Page No. 31) Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 10 Nos 72.00 720.00 Each 228, Page No. 33) 12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 10 Nos 70.00 Each 700.00 Total 126846.00 Add % Above/Below Total PART "B" NON SCHEDULE ITEMS. 1 P/F Switch 5 Amps: imporated Make i/c plastic board imported 34 Nos. Each make etc complete. 2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board 4 Nos. Each with necessary electric connection etc complete. 3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated 12 Nos. Each Make with board i/c necessary connection and recessed in the wall etc, P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit 6 Nos. Each. mporated Make with board i/cnecessary connection and cessed in the wall P/F Fan dimmer fancy type Imported make with necessary connection. 10 Nos. Each. P/F Ceiling Fan 56" sweep imporated make with necessary electric 10 Nos. Each connection etc, complete. P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete. P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each necessary electric connection etc, complete.

				1
9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
		Tot	al B	
		U.S.	al A _	
		Grand T	otal A+B	حيناحيات

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

### **FOR**

Construction of Shera Wali Mandir at Makli .(Electric work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b). Brief Description of Works: 19-** Construction of Shera Wali Mandir at Makli .(Electric work)
- (c).Procuring Agency's address:- <u>Barrack No. 12, Block 4-A, Sindh Secretariat Karachi</u>.
- (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g).Security Deposit :-( including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_8%
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

## "Schedule B." Name of Work:-Construction of Shera Wali Mandir at Makli .(Electric work) S.No 19

1   Wiring for light or fan point with 3/029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required (S.I.No. 124, Page No. 15).		**************************************		Lashaari nit 20	18	
(34") PVC conduit recessed in the wall or column as required (S.I.No. 124. Page No. 15).  Wiring for plug point with 30.029 PVC insulated wire in 20mm (34") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).  Providing and laying (Main or sub Main)PVC insulated with size 2-7/.029 copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 10 Page No. 2).  Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 10 Page No. 2).  Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  Providing and laying (Main or sub Main)PVC insulated with size 2-7/.034 (femm2) copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  Providing and laying (Main or sub Main)PVC insulated with size 2-7/.034 (femm2) copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  Providing and fixing (Main or sub Main)PVC insulated with size 4-7/.034 (femm2) copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 2).  Providing and fixing Circuit Breaker 3,5,10,15,20,30,40,50 & 63 Annps: SP (TB-58) on prepared board as required. (S.I.No. 205, Page No. 31).  Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  Providing and fixing Circuit Breaker 3,5,10,15,20 & 30,40,50 & 60 Anps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 206, Page No. 31).  Providing and fixing Brass Battern Holder. (S.I.No. 232, Page No. 3).  Providing and fixing Brass Battern Holder. (S.I.No. 232, Page No. 3).  Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 3).  Providing and Fixing Brass Battern Holder. (S.I	S.No	Item of Work	Quantity.	Rate	Unit	Amount.
2 Wiring for plug point with 3/029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 128 Page No. 15).  128 Page No. 15).  Providing and laying (Main or sub Main)PVC insulated with size 2-77.029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 10 Page No. 2).  Providing and laying (Main or sub Main)PVC insulated with size 2-77.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 10 Page No. 2).  Providing and laying (Main or sub Main)PVC insulated with size 2-77.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  Providing and laying (Main or sub Main)PVC insulated with size 2-77.034 (fimm2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  Providing and laying (Main or sub Main)PVC insulated with size 4-77.034 (fimm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  Providing and fixing (Cituit Breaker 6,10,15,20,30,40,50,8 6.3 Amps: SP (TB-55) on prepared board as required. (S.I.No. 203, Page No. 31).  Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50,8 6.0 Amps: TP (XS-30NSINB) on prepared board as required. (S.I.No. 205, Page No. 31).  Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50,8 6.0 Amps: TP (XS-30NSINB) on prepared board as required. (S.I.No. 205, Page No. 31).  Providing and fixing Bakelite ceiling rose with two terminals. (S.I.No. 206, Page No. 31).  Providing and Fixing Bakelite ceiling rose with two terminals. (S.I.No. 206, Page No. 31).  Providing and Fixing Bakelite ceiling rose with two terminals. (S.I.No. 206, Page No. 31).  Providing and Fixing Bakelite ceiling rose with two terminals. (S.I.No. 206, Page No. 31).  Price Pin S Amps: Pin S Section of the No. 206, Page No. 31).  Price Pin S Amps: Pin S Section of the No. 206, Page No. 31).  Price Pin S	1	(3/4") PVC conduit recessed in the wall or column as	34 Pts.	1130.00	P.Pt.	38420.00
3 Providing and laying (Main or sub Main)PVC insulated with size 2-77.028 copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 10 Page No. 2). 4 Providing and laying (Main or sub Main)PVC insulated with size 2-77.036 copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2). 5 Providing and laying (Main or sub Main)PVC insulated with size 2-77.044 (6mm2) copper conductor in 34" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2). 6 Providing and laying (Main or sub Main)PVC insulated with size 4-77.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 2). 7 Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (T8-5S) on prepared board as required.(S.I.No. 203, Page No. 31). 8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31). 9 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31). 10 PIF Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31). 11 Providing & fixing Bakelite celling rose with two terminals. (S.I.No. 232, Page No. 33) 12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 3) 13 Providing & fixing Brass Battern Holder. (S.I.No. 232, Page No. 3) 14 Providing & fixing Brass Battern Holder. (S.I.No. 232, Page No. 3) 15 Providing & fixing Brass Battern Holder. (S.I.No. 232, Page No. 3) 16 PiF Switch 5 Amps: Imporated Make i/c plastic board imported make etc complete. 17 PIF Amps yye 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board ic necessary connection and recessary electric connection etc. complete. 18 PIF Family bye 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board ic necessary connectio	2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No.	4 Pts.	985.00	P.Pt.	3940.00
4 Providing and lisying (Main or sub Main)PVC insulated with size 2- 7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).  5 Providing and laying (Main or sub Main)PVC insulated with size 2- 7/.044 (mm2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  6 Providing and laying (Main or sub Main)PVC insulated with size 4- 7/.054 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 12 Page No. 2).  6 Providing and laying (Main or sub Main)PVC insulated with size 4- 7/.054 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 2).  7 Providing and fixing Circuit Breaker (1,01,52,03.04,50.6 63 Amps: SP (TB-5S) on prepared board as required. (S.I.No. 203, Page No. 31).  8 Providing and fixing Circuit Breaker 3,5,10,15,20. 30 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  10 PFC (ircuit breaker 15,20,30,40,50,60,75 & 100 Amps: TP. (XS- 100NS) on prepared board as required. (S.I.No. 205, Page No. 31).  11 Providing a fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33).  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 31).  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 31).  14 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 31).  15 PFA and the substitute of the complete make with wealt etc. complete.  16 PFF Fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board viceoessary connection and recessed in the wall etc. complete.  17 PFF Ceiling Fan 56" sweep imporated make with necessary electric connection etc. complete.  18 PFF Fancy type 3 pin 15 Amps: SPP plug secket switch & shoe unit mp	3	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in the	55.0 Mtrs.	222.00	P.Mtr.	12210.00
5 Providing and 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 Page No. 2).  6 Providing and laying (Main or sub Main)PVC insulated with size 4- 7/.054 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 7).  7 Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-SS) on prepared board as required. (S.I.No. 203, Page No. 31).  8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required. (S.I.No. 206, Page No. 31).  11 Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 20, Page No. 31).  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 32).  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33).  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 34).  14 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 35).  15 Pr Switch 5 Amps: imporated Make i/c plastic board with necessary electric connection etc complete.  16 P/F Family type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  16 P/F Ceiling Fan 6s sweep imporated make with necessary connection.  17 Nos. Each.  18 Pr Family Family Fan Branch 18 sweep imporated make with necessary connection.  18 Pr Family Family Fan Branch 18 sweep imporated make with necessary connection.  19 Pr Family Provided fancy type Imported ma	4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the	25.00 Mtrs.	252.00	P.Mtr.	6300.00
77.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No. 7 Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required. (S.I.No. 203, Page No. 31).  8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required. (S.I.No. 205, Page No. 31).  10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required. (S.I.No. 206, Page No. 31)  11 Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 2028, Page No. 33)  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  14 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  15 Prif Famcy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board ic necessary connection and recessed in the wall etc. complete.  16 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board ic necessary connection and cessed in the wall etc. complete.  17 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board ic necessary connection and cessed in the wall etc. complete.  18 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board ic necessary connection and cessed in the wall etc. complete.  19 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with horacessary connection and cessed in the wall etc. complete.  10 Nos. Each.  11 Nos. Each.  12 Nos. Each.  12 Nos. Each.  13 Nos. Each.  14 Nos. Each.  15 P/F Fand immer fancy type Imported m	5	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.044 (6mm2) copper conductor in 3/4" dia PVC conduit recessed	20.0 Mtrs.	341.00	P.Mtr.	6820.00
Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).  8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).  10 Pir Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31).  11 Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33).  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33).  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33).  14 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33).  15 Prif Samps: imporated Make i/c plastic board imported make etc complete.  16 Pir S Amps: Dry S Amps: S.P. plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  17 Pir Fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  18 Pir Fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  19 Pir Fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  10 Nos. Each.  11 Nos 5301.00 Each. 5301.00  12 Nos. Each.  12 Nos. Each.  13 Nos. Each.  14 Nos. Each.  15 Pir Fan dimmer fancy type Imported make with necessary connection.  16 Nos. Each.  17 Pir Ceiling Fan 56' sweep imporated make with Metal Base i/c monaction etc, complete.  18 Pir Wall Bracket 18' sweep imporated make or equalent quality i/c 6 Nos. Each	6	7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
8 Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[MB]) on prepared board as required.(S.I.No. 205, Page No. 31).  9 Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).  10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)  11 Providing & Riving Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  14 Providing & Amps: S.P. plug socket switch & shoe unit mporated make etc complete.  15 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  16 P/F Fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  16 P/F Fand immer fancy type Imported make with necessary connection.  17 P/F Ceiling Light LED 18 walt Imporated make with necessary electric connection etc, complete.  18 P/F Ceiling Light LED 18 walt Imporated make with Metal Base i/c necessary connection etc, complete.  19 P/F Ceiling Light LED 18 walt Imporated make with Metal Base i/c necessary connection etc, complete.  10 Nos. Each	7	Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203,	8 Nos	916.00	Each.	7328.00
9 Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).  10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)  11 Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  14 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  15 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  16 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  17 P/F 2 Pin 5 Amps: plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  18 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  19 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  10 Nos. Each mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.  10 Nos. Each connection etc, complete.  11 Nos Each Deach Total	8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page	1 Nos	5301.00	Each.	5301.00
10 P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)  11 Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)  12 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  13 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  14 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  15 Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  16 Nos 70.00 Each 700.00  17 Total 126846.00  17 Add % Above/Below Total "A"  PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  2 P/F 2 Pin 5 Amps: plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc. complete.  5 P/F Fan dimmer fancy type Imported make with necessary connection.  6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  7 P/F Ceiling Fan 56" sweep imporated make with Metal Base i/c necessary connection etc, complete.  8 P/F Well Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	9	Providing and fixing Circuit Breaker 3,5,10,15,20 , 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No.	1 Nos	5521.00	Each.	5521.00
228, Page No. 33)  Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)  Total 126846.00  Add % Above/Below Total "A"  PART "B" NON SCHEDULE ITEMS.  Pif Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  Pif 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  Pif fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  Pif Fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and cessed in the wall etc, complete.  Pif Fan dimmer fancy type Imported make with necessary connection.  Pif Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  Pif Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.  Pif Wall Bracket 18" sweep imporated make or equalent quality i/c  6 Nos. Each		P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	
Total 126846.00  Add % Above/Below Total "A"  PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit morated Make with board i/c necessary connection and cessed in the wall etc, complete.  5 P/F Fan dimmer fancy type Imported make with necessary connection.  6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.  8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c  6 Nos. Each	11		10 Nos	72.00	Each	720.00
PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit morated Make with board i/c necessary connection and cessed in the wall etc, complete.  5 P/F Fan dimmer fancy type Imported make with necessary connection.  6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.  8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	12		10 Nos		Each	
PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.  3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.  5 P/F Fan dimmer fancy type Imported make with necessary connection.  6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.  8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each				Total		126846.0
PART "B" NON SCHEDULE ITEMS.  1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.  2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board 4 Nos. Each with necessary electric connection etc complete.  3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.  4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.  5 P/F Fan dimmer fancy type Imported make with necessary connection.  6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.  7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.  8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each			Add	% Above/Be	low	
1 P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete. 2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete. 3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete. 4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete. 5 P/F Fan dimmer fancy type Imported make with necessary connection. 6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete. 7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete. 8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each				Total	"A"	
<ul> <li>2 P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.</li> <li>3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch &amp; shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.</li> <li>4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch &amp; shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.</li> <li>5 P/F Fan dimmer fancy type Imported make with necessary connection.</li> <li>6 Nos. Each.</li> <li>6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.</li> <li>7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.</li> <li>8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each</li> </ul>	1	P/F Switch 5 Amps: imporated Make i/c plastic board imported	34 Nos.		Each	133
<ul> <li>3 P/F fancy type 3 pin 5 Amps: S.P. plug socket switch &amp; shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.</li> <li>4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch &amp; shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.</li> <li>5 P/F Fan dimmer fancy type Imported make with necessary connection.</li> <li>6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.</li> <li>7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.</li> <li>8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos.</li> </ul>	2	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board	4 Nos.		Each	
<ul> <li>4 P/F fancy type 3 pin 15 Amps: S.P. plug socket switch &amp; shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.</li> <li>5 P/F Fan dimmer fancy type Imported make with necessary connection.</li> <li>6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.</li> <li>7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete.</li> <li>8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each</li> </ul>	3	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc,	12 Nos.		Each	9 1970
5 P/F Fan dimmer fancy type Imported make with necessary connection. 10 Nos. Each. 6 P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete. 7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete. 8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall	6 Nos.		Each.	
connection etc, complete. 7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete. 8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	5	The state of the s	10 Nos.		Each.	6.1
7 P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c 30 Nos. Each necessary connection etc, complete. 8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	6		10 Nos.		Each	
8 P/F Wall Bracket 18" sweep imporated make or equalent quality i/c 6 Nos. Each	7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c	30 Nos.		Each	
	8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c	6 Nos.		Each	

9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-	1 Sets	Each	
11	SWG etc complete.  Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in mattic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
		1000	otal B	

### NIDITIONIC

Total B
Total A
Grand Total A+B

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ÉNGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

### **FOR**

Repair/Renovation/Construction of Dharamshalla at Royal Road Larkana(Electric work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- (b). Brief Description of Works: 20- Repair/Renovation/Construction of Dharamshalla at Royal Road Larkana(Electric work)
- (c).Procuring Agency's address:- <u>Barrack No. 12, Block 4-A, Sindh Secretariat Karachi</u>.
- (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f).Period of Bid Validity: (15 days of Civil/Building work (Not more than sixty days).
- (g).Security Deposit:-(including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_8%
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount:(in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

# " Schedule B." Name of Work:-Repair/Renovation/Construction of Dharamshalla at Royal Road Larkana(Electric work) S.No 20

			Lashaari nit 20		1.14
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
1	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as	34 Pts.	1130.00	P.Pt.	38420.00
2	required.(S.I.No. 124, Page No. 15). Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
3	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
6	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	1 00
12	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	
			Total		126846.00
		Add	% Above/Be	low	
			Total	"A"	7 7 50
1	PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	
2	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.	4 Nos.		Each	
3	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.	12 Nos.		Each	
4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

			Gra	nd Total A+B	
				Total B	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required		Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1	Nos.	Each	
	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.		Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	. 1	Nos.	Each	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17	Nos.	Each	
14	connection with sensior, pannel testing taping etc complete P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2	Nos.	Each.	
13	complete P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary	2	Nos.	Each.	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc	5	Nos.	Each	
11	SWG etc complete.  Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24	Nos.	Each	
10	complete P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-	1	Sets	Each	
9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc	6.00	Sft	P.Sft	- 125

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565/dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

### **FOR**

Repair/Renovation/Reconstruction of Dargah Taboo Fakir By-pass Islamkot (Electric work)

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b). Brief Description of Works: 21-** Repair/Renovation/Reconstruction of Dargah Taboo Fakir By-pass Islamkot (Electric work)
- (c).Procuring Agency's address:- <u>Barrack No. 12, Block 4-A, Sindh Secretariat Karachi</u>.
- (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f). Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g). Security Deposit:-(including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-\_\_\_\_\_\_8%
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

# "Schedule B." Name of Work:-Repair/Renovation/Reconstruction of Dargah Taboo Fakir By-pass Islamkot (Electric work) S.No 21

	Work) 5:No 21		Lashaari nit 20		
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as	34 Pts.	1130.00	P.Pt.	38420.00
	required.(S.I.No. 124, Page No. 15). Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
3	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
6	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
7	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
8	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
9	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
	228, Page No. 33)	10 Nos	72.00	Each	720.00
12	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	700.00
			Total		126846.00
		Add	% Above/Be	low	
			Total	"A"	29.10
1	PART "B" NON SCHEDULE ITEMS.  P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	
2	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.	4 Nos.		Each	
3	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.	12 Nos.		Each	
4	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	
6	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft	no de v
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each	
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each	
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
14	P/F Automatic sencer suitable for 200 amps pannel fixed in mattic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each	
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each	
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each	
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each	
		Tot	al B	
		Tot	al A	

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

**Grand Total A+B** 

### **FOR**

Construction of CC streets and open surface Drain in Mirza Farukh Baig Taluka Daur District Shaheed Benazirabad

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- (b). Brief Description of Works: 22- Construction of CC streets and open surface Drain in Mirza Farukh Baig Taluka Daur District Shaheed Benazirabad
- (c). Procuring Agency's address: Barrack No. 12, Block 4-A, Sindh Secretariat Karachi.
- (d). Estimated Cost: 1.00 (Million) (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%) ):- 15 days after the completion (f). Period of Bid Validity: (15 days of Civil/Building work (Not more than sixty days). (g). Security Deposit :- (including bid security:-10% (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills-8% (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening: Office of the Executive Engineer,

Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.

(k). Time for Completion from written order of commence: - 15 days after the completion of Civil/Building work

(L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

#### " Schedule B."

## Name of Work:- Construction of CC streets and open surface Drain in Mirza Farukh Baig Taluka Daur District Shaheed Benazirabad S NO: 22

			Lashaari nit 201	8	
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
1	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.		Each	
2	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.		Each.	
3	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.		Each.	
4	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	10 Nos.		Each	
5	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.		Each	
6	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.		Each	
7	Provision of Solar Light all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 70 to 80 w LED Brand lead ray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make or equivalent it as approved by E.I in/c fitted on existing pole or wall etc complete	3 Nos.		Each	
8	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	2 Nos.		Each	
			<b>Grand Tota</b>	al	

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

### **FOR**

Construction of CC streets and open surface Drain in Abdul Sattar Colony Rehman abad & Rehman Town Bandhi Taluka Daur District Shaheed Benazirabad

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b). Brief Description of Works: 23-** Construction of CC streets and open surface Drain in Abdul Sattar Colony Rehman abad & Rehman Town Bandhi Taluka Daur District Shaheed Benazirabad
- (c). Procuring Agency's address: Barrack No. 12, Block 4-A, Sindh Secretariat Karachi. 1.00 (Million) (d). Estimated Cost: (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%) ):- 15 days after the completion (f). Period of Bid Validity: (15 days of Civil/Building work (Not more than sixty days). (g). Security Deposit :- (including bid security:-10% (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills-(i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m. (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m. (k). Time for Completion from written order of commence: - 15 days after the completion of Civil/Building work (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%). (m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

#### " Schedule B."

### Name of Work:- Construction of CC streets and open surface Drain in Abdul Sattar Colony Rehman abad & Rehman Town Bandhi Taluka Daur District Shaheed Benazirabad (Electric

War	.1-1	•	NIO	22

	WOIK) 5 NO. 25		Lashaari nit 2018	
S.No	Item of Work	Quantity.	Rate Unit	Amount.
1	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
2	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
3	P/F Automatic sencer suitable for 200 amps pannel fixed in mattic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
4	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	10 Nos.	Each	
5	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
6	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
7	Provision of Solar Light all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 70 to 80 w LED Brand lead ray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make or equivalent it as approved by E.I in/c fitted on existing pole or wall etc complete	3 Nos.	Each	
8	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	2 Nos.	Each	
			Grand Total	

#### CONDITIONS.

- Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/566 dated 29-09-2004

CONTRACTOR

**EXECUTIVE ENGINEER** MINORITIES AFFAIRS DEPARTMENT **GOVERNMENT OF SINDH** 

### **FOR**

Construction of CC streets and open surface Drain Nazir Colony Town Committee Taluka Daur District Shaheed Benazirabad

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b). Brief Description of Works: 24-** Construction of CC streets and open surface Drain Nazir Colony Town Committee Taluka Daur District Shaheed Benazirabad
- (c).Procuring Agency's address:- <u>Barrack No. 12, Block 4-A, Sindh Secretariat Karachi</u>.
- (d). Estimated Cost: 1.00 (Million)
- (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion
- (f). Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g).Security Deposit :-( including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

#### " Schedule B."

#### Name of Work:- Construction of CC streets and open surface Drain Nazir Colony Town Committee Taluka Daur District Shaheed Benazirabad (Electric Work) S NO: 24

			Lashaari nit 2018	
S.No	Item of Work	Quantity.	Rate Un	it Amount.
	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Ea	ch
2	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Ea	ch.
	P/F Automatic sencer suitable for 200 amps pannel fixed in mattic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Ea	ch.
4	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	10 Nos.	Ea	ch
5	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Ea	ch
6	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Ea	ch
7	Provision of Solar Light all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 70 to 80 w LED Brand lead ray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make or equivalent it as approved by E.I in/c fitted on existing pole or wall etc complete	3 Nos.	Ea	ch
8	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	2 Nos.	Ea	ch
			Grand total	0

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

### **FOR**

Construction of CC streets and open surface Drain in village Muhammad Bux Bhutto Gul Muhammad Bhutto & Rab Nawaz Pathan Taluka Daur District Shaheed Benazirabad

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- **(b). Brief Description of Works: 25-** Construction of CC streets and open surface Drain in village Muhammad Bux Bhutto Gul Muhammad Bhutto & Rab Nawaz Pathan Taluka Daur District Shaheed Benazirabad
- (c). Procuring Agency's address: Barrack No. 12, Block 4-A, Sindh Secretariat Karachi. 1.00 (Million) (d). Estimated Cost: (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%) ):- 15 days after the completion (f). Period of Bid Validity: (15 days of Civil/Building work (Not more than sixty days). (g). Security Deposit :- (including bid security:-10% (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills-(i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m. (i). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m. (k). Time for Completion from written order of commence: - 15 days after the completion of Civil/Building work (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%). (m). Deposit Receipt No: Date: Amount: (in words and figures) (Executive Engineer/ Authority issuing bidding documents) Executive Engineer

Minorities Affairs Department Government of Sindh

#### " Schedule B."

# Name of Work:- Construction of CC streets and open surface Drain in village Muhammad Bux Bhutto Gul Muhammad Bhutto & Rab Nawaz Pathan Taluka Daur District Shaheed Benazirabad (Electric Work) S NO: 25

S.No	Item of Work	Quantity.	Rate Unit	Amount.
1	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each	
2	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
3	P/F Automatic sencer suitable for 200 amps pannel fixed in mattic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.	
4	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	10 Nos.	Each	
5	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	
6	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each	1.
7	Provision of Solar Light all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 70 to 80 w LED Brand lead ray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make or equivalent it as approved by E.I in/c fitted on existing pole or wall etc complete	3 Nos.	Each	
8	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	2 Nos.	Each	,
			Grand Total	

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- 5 The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shass be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29±09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

with

Lashaari nit 2018

### **FOR**

Construction of CC streets and open surface Drain in village Oad Colony Menghwar Muhalla Jam Sahib and sher Khan Chanio Taluka Daur District Shaheed Benazirabad

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- (b). Brief Description of Works: 26- Construction of CC streets and open surface Drain in village Oad Colony Menghwar Muhalla Jam Sahib and sher Khan Chanio Taluka Daur District Shaheed Benazirabad
- (c).Procuring Agency's address:- Barrack No. 12, Block 4-A, Sindh Secretariat

  Karachi.

  (d). Estimated Cost:

  1.00 (Million)

  (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
  ):- 15 days after the completion

  (f).Period of Bid Validity: (15 days of Civil/ Building work (Not more than sixty days).
- (g).Security Deposit :-( including bid security:- 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills-
- (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m.
- (j). Venue, Time, and Date of Bid Opening:- Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m.
- (k). Time for Completion from written order of commence: 15 days after the completion of Civil/ Building work
- (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount:(in words and figures)

(Executive Engineer/ Authority issuing bidding documents)

#### " Schedule B."

# Name of Work:- Construction of CC streets and open surface Drain in village Oad Colony Menghwar Muhalla Jam Sahib and sher Khan Chanio Taluka Daur District Shaheed Benazirabad (Electric Work) S NO: 26

- 1	25	ha	ari	nit	201	1

		Lashaari nit 2018			
S.No	Item of Work	Quantity.	Rate Unit Amount.		
1	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each		
2	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.		
3	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.		
4	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	10 Nos.	Each		
5	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each		
6	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each		
7	Provision of Solar Light all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 70 to 80 w LED Brand lead ray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make or equivalent it as approved by E.I in/c fitted on existing pole or wall etc complete	3 Nos.	Each		
8	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	2 Nos.	Each		
		(	Grand Total		

#### **Grand Total**

#### CONDITIONS.

- 1 Any typographical errors in the Schedule "B" are subject to correction with the reference in the Schedule of Rates General 2012, inforced from 12.07.2012 as approved by the SRC karachi Sindh
- 2 Arbitration Clause stands from the Agreement.
- 3 No premium shall be paid on Non Schedule items
- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
- The contractor squoting exorbitant will be required to submit Rate Analysis to justyfy their rates within specified time other wise the concerned contrator shall be treated as aquality of misconduct and he shape be liable to face punitive action under the rules as per EDO (W&S) department letter No EDO/W&S/CDGK/565 dated 29-09-2004

CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH

### **FOR**

Remaining work of Devi Mata Mandir Thana Bula Khan District Jamshoro (Internal & External Electrification

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency:- Executive Engineer, Minorities Affairs Sindh
- (b). Brief Description of Works: 27- Remaining work of Devi Mata Mandir Thana Bula Khan District Jamshoro (Internal & External Electrification
- (c). Procuring Agency's address: Barrack No. 12, Block 4-A, Sindh Secretariat Karachi.
- (d). Estimated Cost: 1.00 (Million) (e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%) ):- 15 days after the completion (f). Period of Bid Validity: (15 days of Civil/Building work (Not more than sixty days). (g).Security Deposit :-( including bid security:-\_\_\_\_ 10% (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills-8% (i). Deadline for Submission of Bids along with time: 06-06-2018 upto 12:30 p.m. (i). Venue, Time, and Date of Bid Opening: Office of the Executive Engineer, Minorities Affairs Sindh Barrack No.12, Block 4-A, Sindh Secretariat on 06-06-2018 at 12:30 p.m. (k). Time for Completion from written order of commence: - 15 days after the completion of Civil/Building work (L).Liquidity damages:- 0.05% per day (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(Executive Engineer/ Authority issuing bidding documents)

(m). Deposit Receipt No: Date: Amount: (in words and figures)

### " Schedule B."

## Name of Work:- Remaining work of Devi Mata Mandir Thana Bula Khan District Jamshoro (Internal & External ElectrificationS.No 25

			Lashaari nit 20		
S.No	Item of Work	Quantity.	Rate	Unit	Amount.
	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No. 124, Page No. 15).	34 Pts.	1130.00	P.Pt.	38420.00
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No. 126 Page No. 15).	4 Pts.	985.00	P.Pt.	3940.00
3	Providing and 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 Page No. 2).	55.0 Mtrs.	222.00	P.Mtr.	12210.00
4	Providing and laying (Main or sub Main)PVC insulated with size 2-7/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No. 11 Page No. 2).	25.00 Mtrs.	252.00	P.Mtr.	6300.00
5	Providing and 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 Page No. 2).	20.0 Mtrs.	341.00	P.Mtr.	6820.00
	Providing and laying (Main or sub Main)PVC insulated with size 4-7/.064 (16mm2) copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required. (S.I.No. 42 Page No.	25.0 Mtrs.	1213.00	P.Mtr.	30325.00
	Providing and fixing Circuit Breaker 6,10,15,20,30,40,50 & 63 Amps: SP (TB-5S) on prepared board as required.(S.I.No. 203, Page No. 31).	8 Nos	916.00	Each.	7328.00
	Providing and fixing Circuit Breaker 3,5,10,15,20 & 30 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 205, Page No. 31).	1 Nos	5301.00	Each.	5301.00
	Providing and fixing Circuit Breaker 3,5,10,15,20, 30,40,50 & 60 Amps: TP (XS-30NS[NB]) on prepared board as required.(S.I.No. 206, Page No. 31).	1 Nos	5521.00	Each.	5521.00
10	P/F Circuit breaker 15,20,30,40,50,60,75 & 100 Amps: T.P. (XS-100NS) on prepared board as required.(S.I.No. 206, Page No. 31)	1 No	9261.00	Each.	9261.00
	Providing & fixing Bakelite ceiling rose with two terminals. (S.I.No. 228, Page No. 33)	10 Nos	72.00	Each	720.00
	Providing and Fixing Brass Battern Holder. (S.I.No. 232, Page No. 33)	10 Nos	70.00	Each	700.00
			Total		126846.00
		Add	% Above/Be	low	
			Total	"A"	
	PART "B" NON SCHEDULE ITEMS.				
	P/F Switch 5 Amps: imporated Make i/c plastic board imported make etc complete.	34 Nos.		Each	
	P/F 2 Pin 5 Amps:plug socket imporated Make i/c plastic board with necessary electric connection etc complete.	4 Nos.		Each	
	P/F fancy type 3 pin 5 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/c necessary connection and recessed in the wall etc, complete.	12 Nos.		Each	
	P/F fancy type 3 pin 15 Amps: S.P. plug socket switch & shoe unit mporated Make with board i/cnecessary connection and cessed in the wall etc, complete.	6 Nos.		Each.	9.16
5	P/F Fan dimmer fancy type Imported make with necessary connection.	10 Nos.		Each.	
	P/F Ceiling Fan 56" sweep imporated make with necessary electric connection etc, complete.	10 Nos.		Each	
7	P/F Ceiling Light LED 18 watt Imported make with Metal Base i/c necessary connection etc, complete.	30 Nos.		Each	
8	P/F Wall Bracket 18" sweep imporated make or equalent quality i/c necessary electric connection etc, complete.	6 Nos.		Each	

9	P/F distribution board 18 SWG double shutter to accommodate circuit breakers i/c painting with enamelled paint and for other similar jobs etc complete	6.00 Sft	P.Sft
10	P/F Earthing set with 1-1/2x1-1/2"x1/4" GI plate buried in the ground at depth of 12-ft: water comes out from the ground level with salt and charcoal etc i/c providing GI pipe and copper wire 8-SWG etc complete.	1 Sets	Each
11	Providing & fixing Energy Saver 18 to 24 Watts approved quality etc, complete.	24 Nos.	Each
12	P/F Sollar Pannel 100x2= 200 watts German make or equilent it complete with G.I Breaket fixed in position i/c necessary connection with Battery, sensior with pannel testing taping etc complete	5 Nos.	Each
13	P/F Dry battery 200 amps fixed with proper it matlic box i/c cooloing arangment with thermopole sheet to protect to sun heat complete with G.I Breaket fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.
14	P/F Automatic sencer suitable for 200 amps pannel fixed in matlic box fixed in position i/c necessary connection with sensior, pannel testing taping etc complete	2 Nos.	Each.
15	P/F Ceiling Light LED 7 to 11 watts Imported make with Metal Base holder screw type i/c necessary connection etc, complete.	17 Nos.	Each
16	P/F Wall Bracket 16" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	1 Nos.	Each
17	P/F Ceiling fan 56" sweep D.C type suitable for sollar energy imporated make i/c necessary electric connection etc, complete.	4 Nos.	Each
18	Provision of Solar Light compact all in one Solar Street Light integrated design Easy installation invironmential friendly Model No LRC 80 w LED Brand leadray LED power 70, 80 watts Solar panel power 36V 110 watts infared senor Availabe. Color Silver, imporated make in/c fitted on existing pole or wall etc complete	1 Nos.	Each
19	P/F Steel Tubler Pole 25'ft long (20"x5" +5'x4") with required size angle iron for search light in/c excavation of earth for fixing the pole 4'ft depth at ground level and making C.C foundation ratio 1:3:6 and coller 3 coats etc as required	1 Nos.	Each

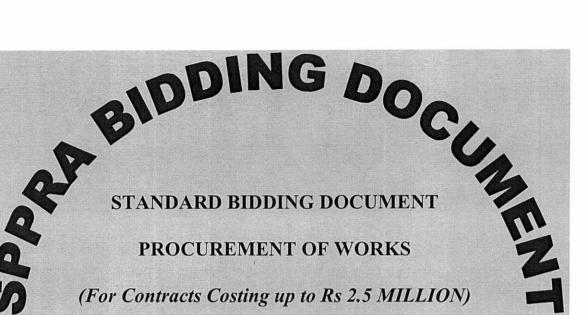
Total B		
Total A		
Gramd Total A+B	3	

#### CONDITIONS.

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- 4 No cartage of any item of material either supplied by department of arrange by the contractor shall be paid
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CONTRACTOR

EXECUTIVE ENGINEER
MINORITIES AFFAIRS DEPARTMENT
GOVERNMENT OF SINDH



**Standard 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.

## 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**

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents). (a). Name of Procuring Agency\_\_\_\_\_ (b). Brief Description of Works (c).Procuring Agency's address:-(d). Estimated Cost:-(e). Amount of Bid Security:-\_\_\_\_\_\_(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%) (f).Period of Bid Validity (days):- (Not more than sixty days). (g).SecurityDeposit:-(includingbidsecurity):-(in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills :-\_\_\_\_\_ (i). Deadline for Submission of Bids along with time :-\_\_\_\_\_ (j). Venue, Time, and Date of Bid Opening:-(k). Time for Completion from written order of commence: -(L).Liquidity damages:- (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%). (m). Deposit Receipt No: Date: Amount: (in words and figures) (Executive Engineer/Authority issuing bidding document)

## **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 wok, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate 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 exits:-
  - (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 for 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 contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be xceeded 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-incharge 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 incharge) 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 Accountant** 

Contractor

**Executive Engineer/Procuring Agency** 

# BILL OF QUANTITIES

# (A) Description and rate of Items based on Composite Schedule of Rates.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
		+			il
					N
			_		

Amount TOTAL (a)	
% above/below on the rates of C	SR. Amount to be added/deducted on the basis Of premium quoted. TOTAL (b)
Total (A) = a+b in words & figur	
Contractor	Executive Engineer/Procuring Agency

## (B) Description and rate of Items based on Market (Offered rates)

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees

Total (B) in words & figures:

Contractor

Executive Engineer/Procuring Agency

# Summary of Bill of Quantities.

Cost of Bid

Amount

- 1. (A) Cost based on Composite Schedule of Rates.
- 2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total(A) + Total(B)

Contractor

Executive Engineer/Procuring Agency