

**GOVERNMENT OF PAKISTAN**  
**PAKISTAN PUBLIC WORKS DEPARTMENT**

No: CEMD/AB/473

Dated 25/05/2022.

To,

The Director,  
Press Information Department,  
Government of Pakistan, Quetta.  
Phone # 081-9203424  
Fax #: 081-9203425

**Subject: ADVERTISING OF NOTICE INVITING TENDER**

Please find enclosed herewith the Notice Inviting Tender with BOQ for publication in daily leading National News papers (One Urdu, one English) separately.

Further, necessary bills in triplicate duly supported by relevant copy of News Papers in which advertisement made and verified by PID Quetta may be furnished to this office for payment.

This insertion may be made in the News Papers / as well as PPRA website on or before 27-05-2022.

Encl: As above.

Executive Engineer  
Central E/M Division,  
Pak PWD Quetta.

Copy to:-

1. The Chief Engineer (W) Pak PWD Quetta.
2. The Superintending Engineer (QS), Director General's Office Pak PWD Islamabad with request to upload the same in Pak PWD website.
3. The Superintending Engineer, Central Civil Circle Pak PWD Quetta.
- ✓ 4. The Assistant Director, PPRA, G-5/2, Islamabad /Website.
5. The Divisional Accounts Officer of this Division.
6. Notice Board.
7. Office Copy.

  
**EXECUTIVE ENGINEER**

**GOVERNMENT OF PAKISTAN**  
**PAKISTAN PUBLIC WORKS DEPARTMENT**

No: CEMD/AB/423

Dated: 25/05/2022

**NOTICE INVITING TENDER**

Sealed tenders are hereby invited on percentage rate basis from Government Contractors registered with **Pakistan Engineering Council** in appropriate category / field of specialization for the year 2021-22 and valid **electric contractor license** for works noted below and **AEDB Certification** for 2021-22 (serial No 2 is Mandatory), which should reach the office of the undersigned up to 14.06.2022 at 11:00 A.M which will be open on the same day at 11:30 A.M.

Application for purchase of tenders on printed letter head of firm/Contractor during working office hours. After paying the tender fee PKR.2,000 (non-refundable) in the shape of Pay order with application for each tender in favor of Executive Engineer, Central E/M Division, Pakistan Public Works Department Quetta. No tender will be issued without pay order of tender fee and application as noted below up to 13.06.2022.

**Method of Procurement:** Single Stage - Single Envelope Procedure.

**Note:-** Only the firms / Dealers who have genuine relevant work experience are allowed to participants. If the tenders are not sold/opened on the schedule mentioned above, 2<sup>nd</sup> schedule date for the sale of tender will continued up to 16.06.2022 and will be opened on 17.06.2022 the same shall be received on the same date at 11:00 A.M which will be opened at 11:30 A.M.

S.#	Name of Work	N.I.T amount	Earnest Money/ Bid security % of Bid amount	Period of Completion	Cost of Tender
1	Construction of Motorway Police Complex at Gwadar (S.H. Pumping Set & External Electrification)	3,661,337/-	4% of bid amount	30.06.2022	2000/-
2	Construction of Additional Rooms for Boys / Girls Primary / Middle / High Schools in various Area of Mand District Kech (S.H. Internal Electrification)	18,226,614/-	4% of bid amount	30.06.2022	2000/-
3	Construction of 02 double storey Barrack with provision of Third storey for corporal to Inspectors and Assistant Director along with separate Mess and Allied Facilities recreation Hall at Quetta Air port (S.H. Pumping set & Fire extinguisher)	1,985,020/-	4% of bid amount	30.06.2022	2000/-
4	Establishment of Drivers Licensing Authority (DLA) NHMP at Quetta (S.H. Street light with pole)	2,674,020/-	4% of bid amount	31.12.2022	2000/-
5	Construction of Building for Girls College at Kachi Baig saryab Road Quetta (S.H. Boring of Tube well and Installation of Submersible Pumping set)	7,217,777/-	4% of bid amount	31.12.2022	2000/-
6	Construction of Boundary wall and watch Tower at Survey of Pakistan Quetta (S.H. internal Electrification)	1,073,826/-	4% of bid amount	31.12.2022	2000/-
7	Construction of Library at Saryab Road Quetta (S.H. Internal Electrification)	3,561,935/-	4% of bid amount	31.12.2022	2000/-

**TERMS & CONDITIONS:-**

1. Tenders will only be issued to the (i) Owner of the firm in case of sole proprietorship, (ii) Partner of the firm duly notified in partnership deed in case of registered partnership, (iii) CEO or a person duly authorized in memorandum of association and article of association of a registered firm. No Proxy will be allowed to participate in the tendering process.

2. No tenders documents will be sold by post or on the date of opening of tender. The contractor shall also attach with following documents along with application for purchase of tenders:-

(a) NTN certificate, Registration with GST and proof of his being on ATL of the FBR.

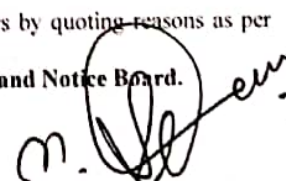
(b) The affidavit on stamp paper of Rs.100/= certifying that the firm has not been ever black listed by the Government/Autonomous body.

(c) An affidavit regarding authenticity of all information provided for purchase of tenders should be enclosed. If any information is found incorrect fake or forged the tender of the firm will be held invalid and legal action will be taken against the firm.


(d) Financial soundness certificate of the firm from authorized bank & last 03 years turn over issued by the Bank must be attached with.

3. The competent authority reserves the right to reject any or all the tenders by quoting reasons as per provision of PPRA rule-33 (1), (2) and (3) of 2004.

4. Tender Notice can also be seen on PPRA Web site ([www.ppra.org.Pk](http://www.ppra.org.Pk)) and Notice Board.

  
**EXECUTIVE ENGINEER**  
Central E/M Division  
Pakistan Public Works  
Department Quetta.

ABSTRACT						
Name Of Work:- Construction of Motor Way Police Complex in Gawader. (Sub head:-Pumping Set & External Electrification)						
S. No.	Name of Work				Amount	
1	Construction of Motor Way Police Complex in Gawader (Sub head -Pumping Set)				Rs.	799762.00
2	Construction of Motor Way Police Complex in Gawader. (Sub head - External electrification)				Rs.	2861575.00
					Total Rs.	3661337.00
					SAY Rs.	3661337

  
 Executive Engineer  
 Central E/M Division  
 Pak PWD Quetta.



### Schedule of Work

Name of Work:- Construction of SSP Office, Line HQ and Beat For National Highways and Motorway Police at Gawader. (Sub head:-Pumping Set)					
S.#	S.Item	Item of Work	Quantity	Rate	Unit Amount

- 1    5-12-07. Providing & fixing centrifugal pumping set complete with 5 HP 2850/2900 RPM 380/400V 50 cycle 3 phase IE-2 classification, AC motor with centrifugal pump having suction & discharge 2 x 1 ½ " coupled on a common base plate as approved by the Engineer Incharge as required (Siemens, KSB Grund Fos, HMA).  

2    Nos    267561.00    each    535122.00  
Rupees (Two Hundred Sixty Seven Thousand Five Hundred Sixty One) Only
- 2    5-1-03. Providing & laying in situ 1:1:2 cement concrete using screen graded bajri in foundation and plinth i/c form work, rodding compacting, curing etc.  

12    Cft    305.00    Cft    3660.00  
Rupees (Three Hundred Five) Only
- 3    5-2-01. ½" Thick cement plaster 1:1 on foundation and other places i/c making edges etc as desired and curing complete in all respect as required.,  

26    Sft    404.00    Sft    10504.00  
Rupees (Four Hundred Four) Only
- 4    5-3-01. Providing & fixing foundation bolt and nuts ½" x 9" Size with suitable steel base plate for pumping set or For other similar purpose as required.  


8    Nos    289.00    each    2312.00  
Rupees (Two Hundred Eighty Nine) Only
- 5    5-5-06. Providing & fixing G.I pipe 2" dia medium gauge with special such as flanges, bend, Tee, union and socket etc for suction and delivery line etc i/c painting Two coats with white zinc paint to match the colour of other components with pigment to match the colour of other components as required.  

30    Rft    887.00    Rft    26610.00  
Rupees (Eight Hundred Eighty Seven) Only
- 6    5-5-05. Providing & fixing G.I pipe 1 ½ " dia medium gauge with special such as flanges, bend, Tee, union and socket etc for suction and delivery line etc i/c painting Two coats with white zinc paint with pigment to match the colour of Other components as required.  

20    Rft    628.00    Rft    12560.00  
Rupees (Six Hundred Twenty Eight) Only

- 7 5-7-04. Providing & fixing 2" dia brass foot valve complete with kit local make. 2 Nos 4584.00 each 9168.00  
Rupees (Four Thousand Five Hundred Eighty Four) Only
- 8 5-6-07. Providing & fixing brass gate valve 1 1/2" dia spindle type local make. 2 Nos 1691.00 each 3382.00  
Rupees (One Thousand Six Hundred Ninety One) Only
- 9 5-16-02. Providing & fixing manual operated star delta starter suitable for 5-10 HP AC.3 Phase 50 cycle supply up to 12/25 Amps trip rating on a prepared board. 2 Nos 61149.00 each 122298.00  
Rupees (Sixty One Thousand One Hundred Forty Nine) Only
- 10 2-71-17. Providing & fixing 10 to 100 Amps, (High Breaking Capacity) 4-pole circuit breaker fixed on existing board, l/c inter-connection as required. 1 No. 16336.00 each 16336.00  
Rupees (Sixteen Thousand Three Hundred Thirty Six) Only
- 11 2-51-05. Wiring for sub-main with 4 core 10 mm<sup>2</sup>, stranded copper conductor PVC insulated & PVC Sheathed cable including 2.5 mm<sup>2</sup> single core PVC insulated as ECC wire in 30mm 1-1/4" dia high pressure D class PVC conduit buried in ordinary soil as the depth of 0.5 meter as per Pak PWD specifications as required. 120 Rft 371.00 Rft 44520.00  
Rupees (Three Hundred Seventy One) Only
- 12 2-61-04. Supply & fixing 40mm (1-1/2") dia uPVC conduit with all especial such as bends, sockets, Junction etc fitted on surface as required. 30 Rft 95.00 Rft 2850.00  
Rupees (Ninety Five) Only
- 13 2-26-04. Supply & drawing of 6 mm<sup>2</sup>, single core, PVC insulated wire in all kinds of existing or given conduit/cable duct as required. 120 Rft 87.00 Rft 10440.00  
Rupees (Eighty Seven) Only

**Total Rs 799762.00**

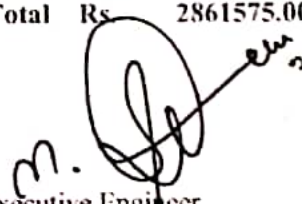
  
Executive Engineer  
Central E/M Division  
Pak PWD Quetta.

## Schedule of Work

**Name of Work:- Construction of SSP Office, Line HQ and Beat For National Highways and Motorway Police at Gawader. (Sub head:- External Electrification)**

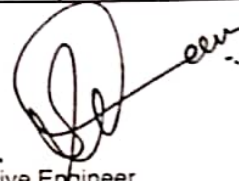
S.#	Sch; Item	Item of Work	Qty	Rate	Unit	Amount
1	2-51-05.	Wiring for sub-main with 2 core, 10 mm <sup>2</sup> , stranded copper conductor, PVC insulated & PVC sheathed cable i/c 2.5mm single core PVC insulated as ECC wire in 30mm (1¼") dia high pressure 'D' class PVC conduit buried in ordinary soil at the depth of 0.5 meter as per Pak. P.W.D Specifications as required.	120 mtr	1218.00	mtr	146160.00
						Rupees (One Thousand Two Hundred Eighteen) Only
2	2-51-.04	Wiring for sub-main with 2 core, 6 mm <sup>2</sup> , stranded copper conductor, PVC insulated & PVC sheathed cable i/c 2.5mm single core PVC insulated as ECC wire in 25 mm (1") dia high pressure 'D' class PVC conduit buried in ordinary soil at the depth of 0.5 meter as per Pak. P.W.D Specifications as required.	705 mtr	837.00	mtr	590085.00
						Rupees (Eight Hundred Thirty Seven) Only
3	2-27-.02	Supply & drawing of 2x2.5 mm <sup>2</sup> , single core, PVC insulated wire i/c 1 mm <sup>2</sup> PVC insulated wire single core wire as ECC in all kinds of existing or given conduit/cable duct as required.	135 mtr	326	mtr	44038.00
						Rupees (Three Hundred Twenty Six) Only
4	2-77-05. (d)	Providing, installation, Testing & commissioning of Flood light (IP66) i/c driver having teutral white / cool white colour 90-110 lm/watts efficiency 0.9 or above power factor 20000-25000 hours life cycle i/c connection complete in all respect as approved by the Engineer Incharge.	22 Nos	28131.00	each	618882.00
						Rupees (Twenty Eight Thousand One Hundred Thirty One) Only
5	2-73-01.	Providing & fixing Cubical type metal sheet Distribution board with locking arrangment as per drawing ,vermin protected duly powder coated paint i/c all fastening material including wiring with suitable gauge PVC x PVC wire complete as required.	2 Sft	10690.00	Sft	21380.00
						Rupees (Ten Thousand Six Hundred Ninety) Only
6	259	Providing & fixing 40 to 63 amps DP MCCB on existing board as required.	1 Nos	2530.00	each	2530.00
						Rupees (Two Thousand Five Hundred Thirty) Only
7	260	Providing & fixing 6 to 32 amps DP MCCB on existing board as required.	4 Nos	2070.00	each	8280.00
						Rupees (Two Thousand Seventy) Only
8	3-10-02.	Providing and erecting LT M.S Tabular pole 30 feet long having size (3"x5") x (4"x7") x (5"x18") in the ground 5' deep and making PCC foundation 1:3:4 ratio 2' high from the ground level dully plastered etc as required.	22 Nos	65010.00	each	1430220.00
						Rupees (Sixty Five Thousand Ten) Only

**Total Rs 2861575.00**

  
 Executive Engineer  
 Central E/M Division  
 Pak PWD Quetta.



<b>ABSTRACT</b>						
<b>Name of Work:- Construction of Additional Rooms for Government Boys / Girls Primary / Middle / Hogh Schools in Various Area of Mand District Kech (Sub Head:- Internal Electrification)</b>						
<b>S. No.</b>	<b>Name of Work</b>					<b>Amount</b>
1	Construction of Additional Rooms for Government Boys / Girls Primary / Middle / Hogh Schools in Various Area of Mand District Kech ( 22-Nos Schemes)				Rs.	8934090.00
2	Construction of Additional Rooms for Government Boys / Girls Primary / Middle / Hogh Schools in Various Area of Mand District Kech ( 10-Nos Schemes)				Rs.	7945070.00
3	Construction of Additional Rooms for Government Boys / Girls Primary / Middle / Hogh Schools in Various Area of Mand District Kech ( 01-No Scheme)				Rs.	1347454.00
				<b>Total</b>	Rs.	18226614.00
				<b>SAY</b>	Rs.	18226614

  
 Executive Engineer  
 Central E/M Division  
 Pak PWD Quetta

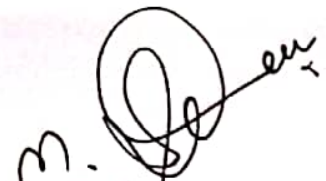
### Schedule of Work

**Name of Work:- Construction of Additional Rooms for Government Boys / Girls Primary / Middle / High Schools in Various Area of Mand District Kech ( 22-Nos Schemes)**

S.#	S/I	DESCRIPTION	Qty	Rate	Unit	Amount
1	2-3-01.	Wiring for light fan or call bell point with (3/029") PVC insulated wire in 20 mm <sup>2</sup> , (3/4") dia PVC conduit recessed in the wall, column, roof, including 1mm <sup>2</sup> single core PVC insulated wire as ECC as required.	506	Pt	2838.00	Point 1436028.00
						Rupees (Two Thousand Eight Hundred Thirty Eight) Only
2	2-3-04.	Wiring for plug point with (3/029") PVC insulated wire in 20 mm (3/4") dia PVC conduit recessed in the wall, column, roof, including 1mm <sup>2</sup> , single core PVC insulated wire as ECC as required.	88	Pt	1545.00	Point 135960.00
						Rupees (One Thousand Five Hundred Forty Five) Only
3	2-64-01.	Providing & fixing flush type, 6 Amps, SP Piano switch fixed on Plastic or Fiber top covered sheet on (14 SWG) metal board with earth terminal recessed in wall and column including, connection as required	594	Nos	340.00	Each 201960.00
						Rupees (Three Hundred Forty) Only
4	2-64-03.	Providing & fixing flush type, 6 Amps, 2-pin Piano socket witch fixed on Plastic or Fiber top covered sheet on (14 SWG) metal board with earth terminal recessed in wall and column including, connection as required	88	Nos	341.00	Each 30008.00
						Rupees (Three Hundred Forty One) Only
5	2-87-06.	Providing & fixing 3"x4"x5" size (14 SWG) thick recessed type fan clamp box with 1/2" dia MS bar fan clamp fixed in roof at casting time as required.	88	Nos	1376.00	Each 121088.00
						Rupees (One Thousand Three Hundred Seventy Six) Only
6	2-80-03.	Providing & installing 140 Cm (56") sweep ceiling fan with blades, canopy, strandard length of down rod including connection with 14 0076" flexible wire complete as required. (without regulator) Millat / Pak / GFC / Younas / Royal.	88	Nos	9349.00	Each 822712.00
						Rupees (Nine Thousand Three Hundred Forty Nine) Only
7	2-64-05.	Providing & fixing flush type, 6 Amps Piano Fan Dimmer fixed on plastic or fiber top covered sheet on (14 SWG) metal board with earth terminal recessed in wall and column including connection as required	88	Nos	449.00	Each 39512.00
						Rupees (Four Hundred Forty Nine) Only
8	2-77-01. (d)	Providing, Installation, Testing & Commissioning of recessed / surface mounted ceiling light / downlights i/c driver having warm / neutral white / cool white colour 80-90 Lm/watts efficiency 0.9 or above power factor 2000-25000 hours life cycle i/c connection complete in all respect as approved by the Engineer Incharge (11-13-w)	396	Nos	2737.00	Each 1083852.00
						Rupees (Two Thousand Seven Hundred Thirty Seven) Only
9	2-84-01.	Providing & installing 20 Cm (8") sweep, Plastic body Exhaust fan complete with blades, motor, etc fixed in existing hole including connection with 14/0076" flexible wire complete as required Millat/Pak/Asia/ Younas/Climax/ Royal.	22	Nos	3015.00	Each 66330.00
						Rupees (Three Thousand Fifteen) Only



10	2-73-01.	Providing & fixing Cubical type metal sheet Distribution board with locking arrangement as per drawing, vermin protected duly powder coated paint i/c all fastening material including wiring with suitable gauge PVC x PVC wire complete as required.	22	Nos	6006.00	Each	132132.00	Rupees (Three Thousand Fifteen) Only
11	259	Providing & fixing 6 to 32 amps DP MCCB on existing board as required.	22	Nos	2070.00	Each	45540.00	Rupees (Two Thousand Seventy) Only
12	256	Providing & fixing 6 to 32 amps SP MCCB on existing board as required	88	Nos	728.00		64064.00	Rupees (Seven Hundred Twenty Eight) Only
13	9-3-03. (a)	Providing, Installation, Testing & Commissioning of Off Grid Inverter, i/c necessary cables, making connections, with locking arrangements, etc, complete in all respect as approved by the Engineer Incharge	22	Nos	55270.00	Each	1215940.00	Rupees (Fifty Five Thousand Two Hundred Seventy) Only
14	2-4-02. (c)	Providing, Installation, Testing & Commissioning of Lead acid battery 12 volt, i/c making connection with suitable flexible wire (5 meter approx.), thimbles, i/c making connections, etc, complete in all respect as approved by the Engineer Incharge.	22	Nos	40082.00	Each	881804.00	Rupees (Forty Thousand Eighty Two) Only
15	9-3-01.	Providing, Installation, Testing & Commissioning of Mono Crystalline A grade Tier I, high efficiency, IEC certified, Solar panel, i/c cabling, making connections, etc, complete in all respect as approved by the Engineer Incharge.	21780	W	122.00	P/w	2657160.00	Rupees (One Hundred Twenty Two) Only
					<b>Total Rs.</b>		<b>8934090.00</b>	


  
 Executive Engineer  
 Central E/M Division  
 Pak PWD Quetta

# Schedule of Work

Name of Work:- Construction of Additional Rooms for Government Boys / Girls Primary / Middle / High Schools in Various Area of Mand District Kech ( 10-Nos Schemes)

S.#	S/I	DESCRIPTION	Qty	Rate	Unit	Amount
1	2-3-01.	Wiring for light, fan or call bell point with (3/029") PVC insulated wire in 20 mm <sup>2</sup> , (3/4") dia PVC conduit recessed in the wall, column, roof, including 1mm <sup>2</sup> single core PVC insulated wire as ECC as required	430	Pt	2838.00	Point 1220340.00 Rupees (Two Thousand Eight Hundred Thirty Eight) Only
2	2-3-04.	Wiring for plug point with (3/029") PVC insulated wire in 20 mm (3/4") dia PVC conduit recessed in the wall, column, roof, including 1mm <sup>2</sup> , single core PVC insulated wire as ECC as required.	80	Pt	1545.00	Point 123600.00 Rupees (One Thousand Five Hundred Forty Five) Only
3	2-64-01.	Providing & fixing flush type, 6 Amps, SP Piano switch fixed on Plastic or Fiber top covered sheet on (14 SWG) metal board with earth terminal recessed in wall and column including, connection as required.	520	Nos	340.00	Each 176800.00 Rupees (Three Hundred Forty) Only
4	2-64-03.	Providing & fixing flush type, 6 Amps, 2-pin Piano socket witch fixed on Plastic or Fiber top covered sheet on (14 SWG) metal board with earth terminal recessed in wall and column including, connection as required	80	Nos	341.00	Each 27280.00 Rupees (Three Hundred Forty One) Only
5	2-87-06.	Providing & fixing 3"x4"x5" size (14 SWG) thick recessed type fan clamp box with 1/2" dia MS bar fan clamp fixed in roof at casting time as required.	80	Nos	1376.00	Each 110080.00 Rupees (One Thousand Three Hundred Seventy Six) Only
6	2-80-03.	Providing & installing 140 Cm (56") sweep ceiling fan with blades, canopy, standand length of down rod including connection with 14.0076" flexible wire complete as required. (without regulator) Millat / Pak / GFC / Younas / Royal.	80	Nos	9349.00	Each 747920.00 Rupees (Nine Thousand Three Hundred Forty Nine) Only
7	2-64-05.	Providing & fixing flush type, 6 Amps Piano Fan Dimmer fixed on plastic or fiber top covered sheet on (14 SWG) metal board with earth terminal recessed in wall and column including connection as required.	80	Nos	449.00	Each 35920.00 Rupees (Four Hundred Forty Nine) Only
8	2-77-01. (d)	Providing, Installation, Testing & Commissioning of recessed / surface mounted ceiling light / downlights i/c driver having warm / neutral white / cool white colour 80-90 Lm/watts efficiency 0.9 or above power factor 2000-25000 hours life cycle i/c connection complete in all respect as approved by the Engineer Incharge. (11-13-w)	340	Nos	2737.00	Each 930580.00 Rupees (Two Thousand Seven Hundred Thirty Seven) Only
9	2-84-01.	Providing & installing 20 Cm (8") sweep, Plastic body Exhaust fan complete with blades, motor, etc fixed in existing hole including connection with 14/0076" flexible wire complete as required Millat/Pak/Asia/ Younas/Climax/ Royal.	10	Nos	3015.00	Each 30150.00 Rupees (Three Thousand Fifteen) Only

10	2-73-01.	Providing & fixing Cubical type metal sheet Distribution board with locking arrangement as per drawing, vermin protected duly powder coated paint i/c all fastening material including wiring with suitable gauge PVC x PVC wire complete as required	20	Nos	6006.00	Each	120120.00	Rupees (Six Thousand Six) Only
11	259	Providing & fixing 6 to 32 amps DP MCCB on existing board as required.	20	Nos	2070.00	Each	41400.00	Rupees (Two Thousand Seventy) Only
12	256	Providing & fixing 6 to 32 amps SP MCCB on existing board as required.	80	Nos	728.00		58240.00	Rupees (Seven Hundred Twenty Eight) Only
13	9-3-03. (a)	Providing, Installation, Testing & Commissioning of Off Grid Inverter, i/c necessary cables, making connections, with locking arrangements, etc, complete in all respect as approved by the Engineer Incharge.	20	Nos	55270.00	Each	1105400.00	Rupees (Fifty Five Thousand Two Hundred Seventy) Only
14	2-4-02. (c)	Providing, Installation, Testing & Commissioning of Lead acid battery 12 volt, i/c making connection with suitable flexible wire (5 meter approx.), thimbles, i/c making connections, etc, complete in all respect as approved by the Engineer Incharge.	20	Nos	40082.00	Each	801640.00	Rupees (Forty Thousand Eighty Two) Only
15	9-3-01.	Providing, Installation, Testing & Commissioning of Mono Crystalline A grade Tier I, high efficiency, IEC certified, Solar panel, i/c cabling, making connections, etc, complete in all respect as approved by the Engineer Incharge.	19800	W	122.00	P/w	2415600.00	Rupees (One Hundred Twenty Two) Only
					<b>Total</b>	<b>Rs.</b>	<b>7945070.00</b>	

  
 Executive Engineer  
 Central E/M Division  
 Pak PWD Quetta




### Schedule of Work

**Name of Work:- Construction of Additional Rooms for Government Boys / Girls Primary / Middle / High Schools in Various Area of Mand District Keoh ( 01-No Scheme)**

S.#	S/I	DESCRIPTION	Qty	Rate	Unit	Amount
1	2-3-01.	Wiring for light, fan or call bell point with (3/029") PVC insulated wire in 20 mm <sup>2</sup> , (3/4") dia PVC conduit recessed in the wall, column, roof , including 1mm <sup>2</sup> single core PVC insulated wire as ECC as required.	86	Pt	2838.00	Point 244068.00 Rupees (Two Thousand Eight Hundred Thirty Eight) Only
2	2-3-04.	Wiring for plug point with (3/029") PVC insulated wire in 20 mm (3/4")dia PVC conduit recessed in the wall, column, roof , including 1mm <sup>2</sup> , single core PVC insulated wire as ECC as required.	16	Pt	1545.00	Point 24720.00 Rupees (One Thousand Five Hundred Forty Five) Only
3	2-64-01.	Providing & fixing flush type, 6 Amps, SP Piano switch fixed on Plastic or Fiber top covered sheet on (14 SWG) metal board with earth terminal recessed in wall and column including, connection as required.	104	Nos	340.00	Each 35360.00 Rupees (Three Hundred Forty) Only
4	2-64-03.	Providing & fixing flush type, 6 Amps, 2-pin Piano socket witch fixed on Plastic or Fiber top covered sheet on (14 SWG) metal board with earth terminal recessed in wall and column including, connection as required.	16	Nos	341.00	Each 5456.00 Rupees (Three Hundred Forty One) Only
5	2-87-06.	Providing & fixing 3"x4"x5" size (14 SWG) thick recessed type fan clamp box with 1/2" dia MS bar fan clamp fixed in roof at casting time as required.	16	Nos	1376.00	Each 22016.00 Rupees (One Thousand Three Hundred Seventy Six) Only
6	2-80-03.	Providing & installing 140 Cm (56") sweep ceiling fan with blades, canopy, strandard length of down rod including connection with 14.0076" flexible wire complete as required. (without regulator) Millat / Pak / GFC / Younas / Royal.	16	Nos	9349.00	Each 149584.00 Rupees (Nine Thousand Three Hundred Forty Nine) Only
7	2-64-05.	Providing & fixing flush type, 6 Amps Piano Fan Dimmer fixed on plastic or fiber top covered sheet on (14 SWG) metal board with earth terminal recessed in wall and column including connection as required.	16	Nos	449.00	Each 7184.00 Rupees (Four Hundred Forty Nine) Only
8	2-77-01. (d)	Providing, Installation, Testing & Commissioning of recessed / surface mounted ceiling light / downlights i/c driver having warm / neutral white / cool white colour 80-90 Lm/watts efficiency 0.9 or above power factor 2000-25000 hours life cycle i/c connection complete in all respect as approved by the Engineer Incharge. (11-13-w)	68	Nos	2737.00	Each 186116.00 Rupees (Two Thousand Seven Hundred Thirty Seven) Only
9	2-84-01.	Providing & installing 20 Cm (8") sweep, Plastic body Exhaust fan complete with blades, motor, etc fixed in existing hole including connection with 14/0076" flexible wire complete as required Millat/Pak/Asia/ Younas/Climax/ Royal.	2	Nos	3015.00	Each 6030.00 Rupees (Three Thousand Fifteen) Only

10	2-73-01.	Providing & fixing Cubical type metal sheet Distribution board with locking arrangement as per drawing, vermin protected duly powder coated paint i/c all fastening material including wiring with suitable gauge PVC x PVC wire complete as required	4	Nos	6006.00	Each	24024.00	Rupees (Six Thousand Six) Only
11	259	Providing & fixing 6 to 32 amps DP MCCB on existing board as required	4	Nos	2070.00	Each	8280.00	Rupees (Two Thousand Seventy) Only
12	256	Providing & fixing 6 to 32 amps SP MCCB on existing board as required	16	Nos	728.00		11648.00	Rupees (Seven Hundred Twenty Eight) Only
13	9-3-03. (a)	Providing, Installation, Testing & Commissioning of Off Grid Inverter, i/c necessary cables, making connections, with locking arrangements, etc, complete in all respect as approved by the Engineer Incharge	4	Nos	55270.00	Each	221080.00	Rupees (Fifty Five Thousand Two Hundred Seventy) Only
14	2-4-02. (c)	Providing, Installation, Testing & Commissioning of Lead acid battery 12 volt, i/c making connection with suitable flexible wire (5 meter approx), thimbles, i/c making connections, etc, complete in all respect as approved by the Engineer Incharge.	4	Nos	40082.00	Each	160328.00	Rupees (Forty Thousand Eighty Two) Only
15	9-3-01.	Providing, Installation, Testing & Commissioning of Mono Crystalline A grade Tier I, high efficiency, IEC certified, Solar panel, i/c cabling, making connections, etc, complete in all respect as approved by the Engineer Incharge	1980	W	122.00	P/w	241560.00	Rupees (One Hundred Twenty Two) Only
							<b>Total Rs.</b>	<b>1347454.00</b>

  
 Executive Engineer  
 Central E/M Division  
 Pak PWD Quetta

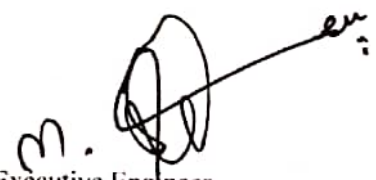
# NIT

**Name of Work:- Construction of 02 Double Storey Barrack With Provision of Third Story for Corporal to Inspectors and Assistant Director along With Separate Mess and Allied Facilities Recreation Hall at Quetta Air Port. (Sub head:-Pumping Set & Fire extinguisher)**

S. #	S. Item	Item of Work	Quantity	Rate	Unit	Amount
1	5-12-07.	Providing & fixing centrifugal pumping set complete with 5 HP 2850/2900 RPM 380/400V 50 cycle 3 phase IP-2 classification, AC motor with centrifugal pump having suction & discharge 2" x 1 1/2" coupled on a common base plate as approved by the Engineer Incharge as required (Siemens, KSB Grund Fos, HMA).	4 Nos	267561.00	each	1070244.00
						Rupees (Two Hundred Sixty Seven Thousand Five Hundred Sixty One) Only
2	5-1-03.	Providing & laying in situ 1:1:2 cement concrete using screen graded bajri in foundation and plinth i/c form work, rodding, compacting, curing etc.	24 Cft	305.00	Cft	7320.00
						Rupees (Three Hundred Five) Only
3	5-2-01.	1/2" Thick cement plaster 1:1 on foundation and other places i/c making edges etc as desired and curing complete in all respect as required.	52 Sft	404.00	Sft	21008.00
						Rupees (Four Hundred Four) Only
4	5-3-01.	Providing & fixing foundation bolt and nuts 1/2" x 9" Size with suitable steel base plate for pumping set or For other similar purpose as required.	16 Nos	289.00	each	4624.00
						Rupees (Two Hundred Eighty Nine) Only
5	5-5-06.	Providing & fixing G.I pipe 2" dia medium gauge with special such as flanges, bend, Tee, union and socket etc for suction and delivery line etc i/c painting Two coats with white zinc paint to match the colour of other components with pigment to match the colour of other components as required.	60 Rft	887.00	Rft	53220.00
						Rupees (Eight Hundred Eighty Seven) Only
6	5-5-05.	Providing & fixing G.I pipe 1 1/2" dia medium gauge with special such as flanges, bend, Tee, union and socket etc for suction and delivery line etc i/c painting Two coats with white zinc paint with pigment to match the colour of Other components as required.	40 Rft	628.00	Rft	25120.00
						Rupees (Six Hundred Twenty Eight) Only
7	5-7-04.	Providing & fixing 2" dia brass foot valve complete with kit local make.	4 Nos	4584.00	each	18336.00
						Rupees (Four Thousand Five Hundred Eighty Four) Only

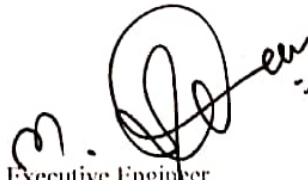


8	5-6-07.	Providing & fixing brass gate valve 1 ½" dia spindle type local make .	4	Nos	1691.00	each	6764.00	
								Rupees (One Thousand Six Hundred Ninety One) Only
9	5-16-02.	Providing & fixing manual operated star delta starter suitable for 5-10 HP AC.3 Phase 50 cycle supply up to 12/25 Amps trip rating on a prepared board.	4	Nos	61149.00	each	244596.00	
								Rupees (Sixty One Thousand One Hundred Forty Nine) Only
10	2-71-17.	Providing & fixing 10 to 100 Amps.( High Breaking Capacity) 4-pole circuit breaker fixed on existing board . I/c inter-connection as required.	2	No.	16336.00	each	32672.00	
								Rupees (Sixteen Thousand Three Hundred Thirty Six) Only
11	2-61-04.	Supply & fixing 40mm (1-1/2") dia uPVC conduit with all especial such as bends, sockets, Junction etc fitted on surface as required.	60	Rft	95.00	Rft	5700.00	
								Rupees (Ninety Five) Only
12	2-26-04.	Supply & drawing of 6 mm <sup>2</sup> , single core, PVC insulated wire in all kinds of existing or given conduit/cable duct as required.	240	Rft	87.00	Rft	20880.00	
								Rupees (Eighty Seven) Only
13	6-3-04.	(a) Providing, installation, testing and commissioning of Floor standing Air Conditioner, DC inverter, in the specified place. The job includes connection of copper piping of out door unit fitted on roof or angle iron frame making inter connection of the unit with suitable sizes of wire also piping for condensed water etc as required approved make (Local Make). 2 Ton (24000 BTU)	1	Job	372086.00	Job	372086.00	
								Rupees (Three Hundred Seventy Two Thousand Eighty Six) Only
14	6-4-01.	(d) Providing, installation, testing and commissioning of Refrigerant copper pipe, 22 gauge with all type of fittings like, elbow, clamping, aero flex insulation, wrapping tape, etc complete in all respect as approved by the Engineer incharge. 5/8"	30	rft	815.00	rft	24450.00	
								Rupees (Eight Hundred Fifteen) Only
15	A/R	Fire extinguisher powder type 6KG	12	Nos	6500.00	each	78000.00	
								Rupees (Six Thousand Five Hundred) Only
								<b>Total Rs 1985020.00</b>

  
 Executive Engineer  
 Central E/M Division  
 Pak PWD Quetta.

**NIT**

Name of Work:-Establishment of Drivers Licensing Authority (DLA) NHMP at Quetta. (Sub head:- Street Light with Pole)						
S.#	Sch; Item	Item of Work	Qty	Rate	Unit	Amount
1	2-51-05.	Wiring for sub-main with 2 core, 10 mm <sup>2</sup> , stranded copper conductor, PVC insulated & PVC sheathed cable i/c 2.5mm single core PVC insulated as ECC wire in 30mm (1 1/4") dia high pressure 'D' class PVC conduit buried in ordinary soil at the depth of 0.5 meter as per Pak. P.W.D Specifications as required.	80 mtr	1218.00	mtr	97440.00
						Rupees (One Thousand Two Hundred Eighteen) Only
2	2-51-.04	Wiring for sub-main with 2 core, 6 mm <sup>2</sup> , stranded copper conductor, PVC insulated & PVC sheathed cable i/c 2.5mm single core PVC insulated as ECC wire in 25 mm (1") dia high pressure 'D' class PVC conduit buried in ordinary soil at the depth of 0.5 meter as per Pak. P.W.D Specifications as required.	745 mtr	837.00	mtr	623565.00
						Rupees (Eight Hundred Thirty Seven) Only
3	2-27-.02	Supply & drawing of 2x2.5 mm <sup>2</sup> , single core, PVC insulated wire i/c 1 mm <sup>2</sup> PVC insulated wire single core wire as ECC in all kinds of existing or given conduit/cable duct as required.	178 mtr	326	mtr	58005.00
						Rupees (Three Hundred Twenty Six) Only
4	2-77-05. (d)	Providing, installation, Testing & commissioning of Flood light 91P66) i/c driver having neutral white / cool white colour 110-120 lm/watts efficiency 0.9 or above power factor 2000-25000 hours life cycle i/c connection complete in all respect as approved by the Engineer Incharge.	20 Nos	28131.00	each	562620.00
						Rupees (Twenty Eight Thousand One Hundred Thirty One) Only
5	2-73-01.	Providing & fixing Cubical type metal sheet Distribution board with locking arrangement as per drawing ,vermin protected duly powder coated paint i/c all fastening material including wiring with suitable gauge PVC x PVC wire complete as required.	2 Sft	10690.00	Sft	21380.00
						Rupees (Ten Thousand Six Hundred Ninety) Only
6	259	Providing & fixing 40 to 63 amps DP MCCB on existing board as required.	1 Nos	2530.00	each	2530.00
						Rupees (Two Thousand Five Hundred Thirty) Only
7	260	Providing & fixing 6 to 32 amps DP MCCB on existing board as required.	4 Nos	2070.00	each	8280.00
						Rupees (Two Thousand Seventy) Only
8	3-10-02.	Providing and erecting LT M.S Tabular pole 30 feet long having size (3"x5') x (4"x7') x (5"x18') in the ground 5' deep and making PCC foundation 1:3:4 ratio 2' hight from the ground level dully plastered etc as required.	20 Nos	65010.00	each	1300200.00
						Rupees (Sixty Five Thousand Ten) Only
<b>Total Rs.</b>						<b>2674020.00</b>

  
 Executive Engineer  
 Central E/M Division  
 Pak PWD Quetta.

## N.I.T

Name of Work:- Construction of Building for Girls College at Kachi Baig Saryab Road Quetta.(S.II:- Boring of Tube Well and Installation of Submersible Pumping Set)

S.#	S/ITEM	DESCRIPTION	Qty	Rate	Unit	Amount
1	5-17-01	Conducting of Electric Resistivity survey at different locations to configure the subsurface lithologies/possibility of ground water suitable for drilling of tube well.	1	33000.00	Job	33000.00
2	5-17-06	Drilling of Trial Bore in all types of Soil Except shingle, gravel and rock i/c sinking and withdrawing of casing pipe complete as required 6"-10" dia				
	a	Ground Level to 250 Rft	250	1388.00	Rft	347000.00
	b	Exceeding 250 Rft	750	1542.00	Rft	1156500.00
3	5-17-15	Electric/Video logging of successful bore hole for proper placement of strainer/blind pipe etc complete as required	1	33000.00	Job	33000.00
4	5-17-07	Conversion of Trial Bore into successful bore in all types of soil except shingle gravel and rock i/c sinking and with drawing of casing pipe complete as required 15"-18" dia				
	a	Ground Level to 200 Rft	200	1718.00	Rft	343600.00
	b	Exceeding 200 Rft	800	1938.00	Rft	1550400.00
5	5-17-08	Providing and Installing of 10" dia UPVC blind pipe BSS class "E" in Tube Well bore hole including sockets and solvent etc complete as required and approved by the Engineer Incharge.	800	3118.00	Rft	2494400.00
6	5-17-10	Providing and Installing of 10" dia UPVC Strainer pipe BSS class "E" in Tube Well bore hole including sockets and solvent etc complete as required and approved by the Engineer Incharge	200	3118.00	Rft	623600.00
7	5-17-12	Providing and Installing of UPVC bail/end plug in tube well bore hole 2ft long and 10" dia Class "E" complete as required.	1	2805.00	No	2805.00
8	5-17-14	Shrouding with Graded PEA Gravel into space between borehole and blind/strainer pipe.	979.68	150.00	Cft	146952.00
9	5-17-17	Testing developing and sterilize of Tube Well through copmressor upto 1.5 Cusec discharge in accordance with approved procedure upto duration of 72 Hrs as required by the Engineer	1	34320.00	Job	34320.00
10	NSR	Providing & fixing Submersible pumping set complete with AC electric motor 2900 RPM , driven three Phase 50 C/S complete with shafts column pipes,erection clamps ,cable clamps,control unit comprising of cable connectors ,Motor control unit. The pump capacity up to 700 ft head with pump setting up to 750 ft Electric motor 25 HP,4 pole complete as required (China Make) as approved by the Engineer Incharge	1		Job	
11	2-28-06	Providing & laying 3 core, 16 mm2, stranded copper conductor, PVC insulated & PVC sheathed cable in all kind of existing or given conduit/cable duct as required.	700	646	Rft	452200.00

Total NSR

Total SRI

Total

7217777

7217777

Executive Engineer  
Central E/M Division  
Pak PWD Quetta



**NIT**

Name of Work:- Construction of Boundry wall and watch tower at survey of pakistan Quetta (Sub Head:- Internal Electrification).						
S. No	S/ITEM	DESCRIPTION	Qty	Rate	Unit	Amount
1	2-3-.01	Wiring for light, fan or call bell point with (3/.029") PVC insulated wire in 20 mm <sup>2</sup> , (3/4") dia PVC conduit recessed in the wall, column, roof , including 1mm <sup>2</sup> single core PVC insulated wire as ECC as required.	36 pts	2836.00	pt	102096.00
						Rupees (Two Thousand Eight Hundred Thirty Six) Only
2	2-03-.04	Wiring for plug point with (3/.029") PVC insulated wire in 20 mm (3/4")dia PVC conduit recessed in the wall, column, roof , including 1mm <sup>2</sup> , single core PVC insulated wire as ECC as required.	6 pts	1545.00	pt	9270.00
						Rupees (One Thousand Five Hundred Forty Five) Only
3	2-64-.01	Providing & fixing flush type 6 Amps, S.P piano switch fixed on plastic or fiber top covered sheet on (14 SWG) metal board with earth terminal recessed in wall or column including connection as required.	36 Nos	340.00	each	12240.00
						Rupees (Three Hundred Forty) Only
4	2-64-.07	Providing & fixing flush type 6/10 Amps, 3-pin switch and socket combine unit (universal) fixed on plastic or fiber top covered sheet on (14 SWG) metal board with earth terminal recessed in wall or column including connection as required.	6 Nos	766.00	each	4596.00
						Rupees (Seven Hundred Sixty Six) Only
5	2-81-.03	Providing & installing 45 Cm (18") sweep wall bracket fan complete with blades, regulator & pulling cord switch, fitted on wall or column with GI clip including connection as required. Pak/Asia/ Younas/GFC/ Royal.	6 No	5854.00	each	35124.00
						Rupees (Five Thousand Eight Hundred Fifty Four) Only
6	2-67-.02	Providing & fixing 6 Amps plastic ceiling rose on PVC Round block/Round Cover fitted on surface including connection as required.	6 Nos	245.00	each	1470.00
						Rupees (Two Hundred Forty Five) Only

- 7 2-78-.01 Providing, installation, testing & commissioning of recessed/surface mounted ceiling lights / downlights including driver, having warm / neutral white / cool white color 80-90 lm/watts efficiency, 0.9 or above power factor, 20000-25000 hours life cycle including connection complete in all respect as approved by the Engineer Incharge.(12 Watts)
- 12 Nos 2198.00 each 26376.00
- Rupees (Two Thousand One Hundred Ninety Eight) Only
- 8 2-77-05. Providing, installation, testing & commissioning of food light (IP66) including driver, having warm / neutral white / cool white color 90-110 lm/watts efficiency, 0.9 or above power factor, 20000-25000 hours life cycle including connection complete in all respect as approved by the Engineer Incharge.(70-80 Watts)
- 18 Nos 22733.00 each 409194.00
- Rupees (Twenty Two Thousand Seven Hundred Thirty Three) Only
- 9 2-51-04. Wiring for sub-main with 2 core 6 mm<sup>2</sup>, stranded copper conductor PVC insulated & PVC Sheathed cable including 2.5 mm<sup>2</sup> single core PVC insulated as ECC wire in 25mm 1" dia high pressure D class PVC conduit buried in ordinary soil as the depth of 0.5 meter as per Pak PWD specifications as required.
- 1800 rft 255.00 rft 459000.00
- Rupees (Two Hundred Fifty Five) Only
- 10 2-72-01. Providing & fixing 6 to 32 Amps, D.P MCCB fixed on Matel/plastic board, I/c inter-connection as required.
- 6 No 2410.00 each 14460.00
- Rupees (Two Thousand Four Hundred Ten) Only

**Total Rs. 1073826.00**

  
 Executive Engineer  
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 Pak PWD Quetta.

Name of Work:- CONSTRUCTION OF LIBRARY AT SARYAB ROAD QUETTA. (S.II:- Internal Electrification).						
S.#	S/I	DESCRIPTION	Qty	Rate	Unit	Amount
1	2-3-01.	Wiring for light, fan or call bell point with (3/029") PVC insulated wire in 20 mm <sup>2</sup> , (3/4") dia PVC conduit recessed in the wall, column, roof, including 1mm <sup>2</sup> single core PVC insulated wire as ECC as required	138	Pt	2838.00	Point 391644.00
						Rupees (Two Thousand Eight Hundred Thirty Eight) Only
2	2-7-03.	Extention/Additional Wiring for light, fan or call bell or light plug point control with same switch with (3/029") PVC insulated wire in 20 mm <sup>2</sup> , (3/4") dia PVC conduit recessed in the wall, column, roof, including 1mm <sup>2</sup> single core PVC insulated wire as ECC as required	70	Pt	1179.00	Point 82530.00
						Rupees (One Thousand One Hundred Seventy Nine) Only
3	2-3-04.	Wiring for plug point with (3/029") PVC insulated wire in 20 mm (3/4") dia uPVC conduit recessed in the wall, column, roof, including 1mm <sup>2</sup> , single core PVC insulated wire as ECC as required.	31	Pt	1545.00	Point 47895.00
						Rupees (One Thousand Five Hundred Forty Five) Only
4	2-66-01.	Providing & fixing 10 Amps, polycarbonate flame retardant SP switch with fancy required gange plate fixed on die fabricated, powder coated matel board recessed in wall and column including, connection as required (Schneider / Philips)	136	Nos	471.00	Each 64056.00
						Rupees (Four Hundred Seventy One) Only
5	2-66-03.	Providing & fixing 10 Amps, polycarbonate flame retardant bell push with fancy required gange plate fixed on die fabricated, powder coated matel board recessed in wall and column including, connection as required (Schneider / Philips)	2	Nos	531.00	Each 1062.00
						Rupees (Five Hundred Thirty One) Only
6	2-66-04.	Providing & fixing 10 Amps, polycarbonate flame retardant 2-pin switch socket unit (universal) with fancy gange plate fixed on die fabricated, powder coated matel board recessed in wall and column including, connection as required. (Schneider / Philips)	31	Nos	933.00	Each 28923.00
						Rupees (Nine Hundred Thirty Three) Only
7	2-66-05.	Providing & fixing 13 Amps, polycarbonate flame retardant 3-pin switch socket unit (universal) with fancy gange plate fixed on die fabricated, powder coated matel board recessed in wall and column including, connection as required. (Schneider / Philips)	31	Nos	1120.00	Each 34720.00
						Rupees (One Thousand One Hundred Twenty) Only
8	2-66-06.	Providing & fixing 15 Amps, polycarbonate flame retardant 3-pin switch socket unit (universal) with fancy gange plate fixed on die fabricated, powder coated matel board recessed in wall and column including, connection as required. (Schneider / Philips)	12	Nos	1290.00	Each 15480.00
						Rupees (One Thousand Two Hundred Ninety) Only
9	2-87-06.	Providing & fixing 3"x4"x5" size (14 SWG) thick recessed type fan clamp box with 1/2" dia MS bar fan clamp fixed in roof at casting time as required.	4	Nos	1376.00	Each 5504.00
						Rupees (One Thousand Three Hundred Seventy Six) Only



10	2-80-03.	Providing & installing 140 Cm (56") sweep ceiling fan with blades, canopy, standard length of down rod including connection with 14/0076" flexible wire complete as required (without regulator) Millat / Pak / GFC / Younas / Royal.	4	Nos	9349.00	Each	37396.00	Rupees (Nine Thousand Three Hundred Forty Nine) Only
11	2-66-11.	Providing & fixing polycarbonate flame retardant fan dimmer with plate on die fabricated, powder coated metal board recessed in wall and column including connection as required (Schneider / Philips)	4	Nos	1197.00	Each	4788.00	Rupees (One Thousand One Hundred Ninety Seven) Only
12	2-87-08.	Providing & fixing 5-1/2"x5-1/2" size plastic or fiber sheet with 1" dia hole for down rod fitted on existing fan clamp box as required.	4	Nos	491.00	Each	1964.00	Rupees (Four Hundred Ninety One) Only
13	2-80-04.	Providing & installing 45 False Ceiling Fan (Box Fan) with remote, (24") (2'x2') size including connection, complete in all respect as approved by the Engineer incharge (Voldam/Pak/Royal/Millat)	26	Nos	15426.00	Each	401076.00	Rupees (Fifteen Thousand Four Hundred Twenty Six) Only
14	2-81-03.	Providing & installing 45 Cm (18") sweep wall bracket fan complete with blades, regulator & pulling cord switch, fitted on wall or column with GI clip including connection as required (GFC/Pak/Younas/Royal/Millat)	3	Nos	5854.00	Each	17562.00	Rupees (Five Thousand Eight Hundred Fifty Four) Only
15	2-84-02.	Providing & installing 25 Cm (10") sweep, Plastic body Exhaust fan complete with blades, motor, etc fixed in existing hole including connection with 14/0076" flexible wire complete as required (Millat/Pak/ Younas/GFC/ Royal)	6	Nos	4231.00	Each	25386.00	Rupees (Four Thousand Two Hundred Thirty One) Only
16	2-67-02.	Providing & fixing 6 Amps plastic ceiling rose on PVC Round block/Round Cover fitted on surface including connection as required	9	Nos	245.00	each	2205.00	Rupees (Two Hundred Forty Five) Only
17	184	Providing & fixing Musical bell with magnetic, mechanical mechanism in Plastic body fitted on surface including connection as required.	2	Nos	466.00	each	932.00	Rupees (Four Hundred Sixty Six) Only
18	2-77-01. (b)	Providing, Installation, Testing & Commissioning of recessed / surface mounted ceiling light / downlights i/c driver having warm / neutral white / cool white colour 80-90 Lm/watts efficiency 0.9 or above power factor 20000-25000 hours life cycle i/c connection complete in all respect as approved by the Engineer Incharge. (6-8w)	79	Nos	1945.00	Each	153655.00	Rupees (One Thousand Nine Hundred Forty Five) Only
19	2-78-02. (a)	Providing, Installation, Testing & Commissioning of recessed / surface mounted LED panel light i/c driver having warm / neutral white / cool white colour 80-100 Lm/watts efficiency 0.9 or above power factor 20000-25000 hours life cycle i/c connection complete in all respect as approved by the Engineer Incharge 36-40W (2ft x 2ft)	20	Nos	11070.00	Each	221400.00	Rupees (Eleven Thousand Seventy) Only

20	2-77-01.	Providing, Installation, Testing & Commissioning of recessed / surface mounted ceiling light / downlights i/c driver, having warm / natural white / cool white colour 80-90 Lm/watts efficiency 0.9 or above power factor 20000-25000 hours life cycle i/c connection complete in all respect as approved by the Engineer Incharge (11-13w)	26	Nos	2737.00	Each	71162.00	Rupees (Two Thousand Seven Hundred Thirty Seven) Only
21	2-77-01.	Providing, Installation, Testing & Commissioning of recessed / surface mounted ceiling light / downlights i/c driver, having warm / natural white / cool white colour 80-90 Lm/watts efficiency 0.9 or above power factor 20000-25000 hours life cycle i/c connection complete in all respect as approved by the Engineer Incharge (22-24w)	21	Nos	4585.00	Each	96285.00	Rupees (Four Thousand Five Hundred Eighty Five) Only
22	2-78-03.	Providing, Installation, Testing & Commissioning of LED tube / batten lights i/c driver having warm / neutral white / cool white colour 80-90 Lm/watts efficiency 0.9 or above power factor 10000-15000 hours life cycle i/c connection complete in all respect as approved by the Engineer Incharge. (2ft 18-20 watts)	7	Nos	1957.00	Each	13699.00	Rupees (One Thousand Nine Hundred Fifty Seven) Only
23	2-79-06.	Providing, Installation, Testing & Commissioning of LED strip lights i/c driver having warm / neutral white / cool white colour 80-90 Lm/watts efficiency 0.5-0.70 or above power factor 10000-15000 hours life cycle i/c connection complete in all respect as approved by the Engineer Incharge. (2ft 9-12 watts)	8	Nos	2259.00	Each	18072.00	Rupees (Two Thousand Two Hundred Fifty Nine) Only
24	2-77-05.	Providing, installation, Testing & commissioning of Flood light (IP66) i/c driver having neutral white / cool white colour 90-110 lm/watts efficiency 0.9 or above power factor 20000-25000 hours life cycle i/c connection complete in all respect as approved by the Engineer Incharge	8	Nos	22733.00	each	181864.00	Rupees (Twenty Two Thousand Seven Hundred Thirty Three) Only
25	2-73-02.	Providing & fixing Cubical type metal sheet vermin protected LT panel board as per drawing with locking arrangement, duly powder coated paint i/c all fastening devices and electrical wire/leads for internal connection complete as required.	9	Sft	10756.00	Sft	96804.00	Rupees (Ten Thousand Seven Hundred Fifty Six) Only
26	2-73-01.	Providing & fixing Cubical type metal sheet Distribution board with locking arrangement as per drawing, vermin protected duly powder coated paint i/c all fastening material including wiring with suitable gauge PVC x PVC wire complete as required	12	Sft	6006.00	Sft	72072.00	Rupees (Six Thousand Six) Only
27	2-71-18.	Providing & fixing 80 to 125 Amps, (Adjustable High Breaking Capacity) 4 pole circuit breaker fixed on existing board, i/c inter-connection as required. (MDB)	1	Nos	27750.00	Each	27750.00	Rupees (Twenty Seven Thousand Seven Hundred Fifty) Only

28	2-71-04.	Providing & fixing 10 to 60 Amps, (High Breaking Capacity) TP MCCB fixed on existing board, i/c inter-connection as required.	4	Nos	10338.00	Each	41352.00	
								Rupees (Ten Thousand Three Hundred Thirty Eight) Only
29	2-71-02.	Providing & fixing 40 Amp amps DP MCCB on existing board as required.	3	Nos	912.00	Each	2736.00	
								Rupees (Nine Hundred Twelve) Only
30	2-71-01.	Providing & fixing 6 to 32 amps SP MCCB on existing board as required.	28	Nos	870.00	Each	24360.00	
								Rupees (Eight Hundred Seventy) Only
31	2-74-07.	Providing & fixing 200 Amps, 4 pole, three phase bus bar strip set (Standard size) fitted in suitable size metallic sheet steel box with hinged type front door duly painted and fixed on existing board i/c connection as required.	1	Nos	11454.00	Each	11454.00	
								Rupees (Eleven Thousand Four Hundred Fifty Four) Only
32	2-75-01.	Providing & fixing pilot lamp set fitted on existing board, i/c connection as required.	3	Set	872.00	Set	2616.00	
								Rupees (Eight Hundred Seventy Two) Only
33	289	Providing & fixing volt Meter, fitted on existing board, i/c connection as required.	3	Nos	2319.00	Each	6957.00	
								Rupees (Two Thousand Three Hundred Nineteen) Only
34	290	Providing & fixing Ampere Meter CT operated 150 to 1000 amps, fitted on existing board, i/c connection as required.	1	Nos	2474.00	Each	2474.00	
								Rupees (Two Thousand Four Hundred Seventy Four) Only
35	291	Providing & fixing Four way selector switch, fitted on existing board, i/c connection as required.	1	Nos	386.00	Each	386.00	
								Rupees (Three Hundred Eighty Six) Only
36	292	Providing & fixing Current transformer 100/5 Amps, fitted on existing board, i/c connection as required.	3	Nos	927.00	Each	2781.00	
								Rupees (Nine Hundred Twenty Seven) Only
37	3-8-.03	Providing and fixing Earthing set with 2'x2'x1/4" copper plate buried in the ground at a depth of 12 feet or less if water comes out from the ground level (with salt and charcoal, or Earthing chemical Powder) etc making the pit 12 feet deep by excavation of all type of soil (except soft or hard rock) i/c fixing of 8 SWG copper wire in 1/2 " G I conduit complete in all respect as required.	1	No	45632.00	each	45632.00	
								Rupees (Forty Five Thousand Six Hundred Thirty Two) Only
38	2-61-.05.	Supply & fixing 50mm (2") dia PVC conduit with all especial such as bends, sockets, Junction etc recessed in the in the wall or floor as required.	203	mtr	759.00	each	153787.00	
								Rupees (Seven Hundred Fifty Nine) Only
39	2-33-.03	Wiring for sub-main with 2x 4 mm <sup>2</sup> , PVC insulated wire 300/500 volts grade, single core, stranded copper conductor wire in 20 mm (3/4") dia PVC conduit recessed in the wall, column and roof etc including 1.5 mm <sup>2</sup> PVC insulated wire single core wire as ECC as required.	115	mtr	500.00	mtr	57500.00	
								Rupees (Five Hundred) Only



41 3-11-04 Wiring for sub-main with 2x 6 mm<sup>2</sup> PVC insulated wire 100/1000 volts grade single core stranded copper conductor with a 20 mm <sup>1/2</sup> dia PVC conduit recessed in the wall, ceiling and roof etc including 1 x 6 mm<sup>2</sup> PVC insulated wire single core wire as E.C.C. as required

120 m 681.00 100 87200.00  
Pages (See Standard Page) Four Only

42 3-40-04 Wiring for sub-main with 1 core 6 mm<sup>2</sup> stranded copper conductor PVC insulated & PVC sheathed circular/cable 20 mm <sup>1/2</sup> dia of PVC conduit fitted on surface as required

200 m 741.00 100 148200.00  
Pages (See Standard Page) Three Only

43 3-4-04 Providing & laying 4 core PVC insulated & PVC sheathed 1000/1000 volts grade with stranded copper conductor un-armoured underground 1.7 cable or existing of kind of conductor cable duct as per the S.D.S.D. specification as required (75 mm<sup>2</sup>)

82 m 20027.00 100 1642214.00  
Pages (See Standard Page) Standard Page: 4-100-1-04  
Total Rs. 2041534.00

  
Executive Engineer  
Central T. & M. Engineer  
P. & M. & Q. & R.