

LIST OF WORK.

Sr. No.	Name of Works.	Estimate Cost.	Bid Security.	Tenders Fee.	Completion Period.
1	2	3	4	5	6

1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.

i.	Construction of Main Building / Porch.	46.0000 (M)	0.9200 (M)	3000 /-	36-Months.
ii.	Construction of Mosque.	2.4000 (M)	0.0480 (M)	3000 /-	36-Months.
iii.	Construction of 6 Nos: Garrage and All-round Compound Wall i/c Steel Gate.	6.0000 (M)	0.1200 (M)	3000 /-	36-Months.
iv.	Providing E.I. Work of Main Building.	3.1000 (M)	0.0620 (M)	3000 /-	36-Months.
v.	Providing E.I. Work of Mosque.	0.1400 (M)	0.0028 (M)	750 /-	36-Months.
vi.	Providing E.I. Work of Garrage. (06-Nos:)	0.2500 (M)	0.0050 (M)	1000 /-	36-Months.

EXECUTIVE ENGINEER
BUILDINGS DIVISION
MIRPURKHAS

SPPRA BIDDING DOCUMENT
STANDARD BIDDING DOCUMENT
FOR
PROCUREMENT OF WORKS

(For Contracts (Small) Amounting Between Rs.4.00 Million to Rs.50.00 Million)

Name of Work :- **1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.**

i. Construction of Main Building / Porch.

Issued to Mr. / M/s. _____

DR. No. _____

Dated: _____

Tender Fee Amount. **Rs.** _____

INVITATION FOR BIDS

Date : 12-11-2015
Bid Reference No: 791

1. The Procuring Agency, **Executrive Engineer, Buildings Division Mirpurkhas**, invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category (not required for works costing Rs 2.5 million or less) and / or duly pre-qualified (if pre-qualification is done for specific scheme / project) with the Procuring Agency for the Works, "**Construction of Office Complex at Taluka Shujabad District Mirpurkhas (i) Construction of Main Building / Porch**", which will be completed in **36-months**.

2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees **3000/- (Three Thousand)**. Bidders may acquire the Bidding Documents from the Office of the Procuring Agency, at **03-12-2015, @ Near APWA Girls High School M.A. Jinnah Road Mirpurkhas**.

3. All bids must be accompanied by a Bid Security in the amount of **Rs.0.9200 (M) (Zero Point Nine Hundred Twenty Thousand Million)** only in the form of (pay order / demand draft / bank guarantee) and must be delivered to office of **Executrive Engineer, Buildings Division Mirpurkhas** at or before on **03-12-2015**. Bids will be opened at 01.00 pm on the **03-12-2015** day in the presence of bidders' representatives who choose to attend, at the same address [indicate the address if it differs].

- Note: 1. Procuring Agency to enter the requisite information in blank spaces.
2. The bid shall be opened within one hour after the deadline for submission of bids.]

BIDDING DATA.

(This section should be filled in by the Engineer / Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

Instructions to Bidders**Clause Reference****1.1 Name of Procuring Agency :-**

Executive Engineer, Buildings Division Mirpurkhas.

(Insert name of the Procuring Agency)

Brief Description of Works :-

1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.

i. Construction of Main Building / Porch.

5.1 (a) Procuring Agency's Address :-

Near APWA Girls High School M.A. Jinnah Road Mirpurkhas.

(Insert address of the Procuring Agency with Telex / Fax)

(b) Engineer's Address :-

Same as 5.1 (a)

(Insert name and address of the Engineer, if any, with Telex / Fax)

10.3 Bid shall be quoted entirely in Pak: Rupees. The payment shall be made in Pak: Rupees.

11.2 The Bidder has the financial, technical and constructional capability necessary to perform the Contract as follows. *(Insert required capabilities and documents)*

i. **Financial Capacity :-**

ii. **Technical Capacity :- *(mention the appropriate category of registration with PEC and qualification and experience of the staff)***

iii. **Construction Capacity :- *(mention the names and number of equipments required for the work)***

- 12.1 (a)** A detailed description of the Works, essential technical and performance characteristics.
- (b)** Complete set of technical information, description data, literature and drawings as required in accordance with Schedule "B" to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

13.1 Amount of Bid Security :-

Rs. 0.9200 (M) (Zero Point Nine Hundred Twenty Thousand Million) only.

(Fill in lump sum amount or in %age of Bid Amount / Estimated Cost, but not below 1% and not exceeding 5%)

14.1 Period of Bid Validity.

60-Days.

(Fill in "number of days" not exceeding 90)

14.4 Number of Copies of the Bid to be submitted :-

One original copy.

14.6 (a) Procuring Agency's Address for the Purpose of Bid submission.

Near APWA Girls High School M.A. Jinnah Road Mirpurkhas.

(insert postal address or location of Bid box for delivery by hand)

15.1 Deadline for Submission of Bids :-

Time : 01:00 P.M. on 03-12-2015

16.1 Venue, Time and Date of Bid Opening :-

Venue: Office of the Executive Engineer, Buildings Division Mirpurkhas.

Time : 02:00 P.M. on 03-12-2015

16.4 Responsiveness of Bids.

- (i) Bid is valid till required period, 60-Days.

- (ii) Bid prices are firm during currency of contract / Price adjustment.
- (iii) Completion period offered is within specified limits.
- (iv) Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
- (v) Bid does not deviate from basic technical requirements and
- (vi) Bid are generally in order, etc.

Procuring agency can adopt either of two options. (Select either of them)

(a) Fixed Price Contract :-

In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto **36 months**.

(b) Price Adjustment Contract :-

In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

FORM OF BID (LETTER OF OFFER)

Bid Reference No. 791

Date 12-11-2015

1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.

i. Construction of Main Building / Porch.

(Name of Works)

To:

Gentlemen,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. _____ for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address _____ and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs _____ (Rupees _____) or such other sum as may be ascertained in accordance with the said Documents.
2. We understand that all the Schedules attached hereto form part of this Bid.
3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of **Rs.0.9200 (M) (Zero Point Nine Hundred Twenty Thousand Million)** drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period of validity of Bid.
4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
5. We agree to abide by this Bid for the period of _____ days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
7. We undertake, if our Bid is accepted, to execute the Performance Security

CONTRACT DATA

(Note: Except where otherwise indicated, all Contract Data should be filled in by the Procuring Agency prior to issuance of the Bidding Documents.)

Sub-Clauses of

Conditions of Contract

1.1.3 Procuring Agency's Drawings, if any
(To be listed by the Procuring Agency)

1.1.4 The Procuring Agency means
Executive Engineer, Buildings Division Mirpurkhas.

1.1.5 **The Contractor means**

1.1.7 **Commencement Date** means the date of issue of Engineer's Notice to Commence which shall be issued within fourteen (14) days of the signing of the Contract Agreement.

1.1.9 **Time for Completion** 36-Months.
(The time for completion of the whole of the Works should be assessed by the Procuring Agency)

1.1.20 Engineer (mention the name along with the designation including whether he belongs to department or consultant) and other details.

1.3 **Documents forming the Contract listed in the order of priority:**

- (a) The Contract Agreement
- (b) Letter of Acceptance
- (c) The completed Form of Bid
- (d) Contract Data
- (e) Conditions of Contract
- (f) The completed Schedules to Bid including Schedule of Prices
- (g) The Drawings, if any
- (h) The Specifications
- (i) _____
- (j) _____

(The Procuring Agency may add, in order of priority, such other documents as form part of the Contract. Delete the document, if not applicable)

2.1 **Provision of Site:** On the Commencement Date

3.1 **Authorized person:** _____

3.2 **Name and address of Engineer's/Procuring Agency's representative.**

Executive Engineer, Buildings Division Mirpurkhas.

4.4 **Performance Security:**

Amount _____

Validity _____

(Form: As provided under Standard Forms of these Documents)

5.1 **Requirements for Contractor's design (if any):**

Specification Clause No's _____

7.2 **Programme:**

Time for submission: Within fourteen (14) days* of the Commencement Date.

Form of programme: _____ *(Bar Chart/CPM/PERT or other)*

7.4 Amount payable due to failure to complete shall be ___% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day.)

7.5 **Early Completion**

In case of earlier completion of the Work, the Contractor is entitled to be paid bonus up-to limit and at a rate equivalent to 50% of the relevant limit and rate of liquidated damages stated in the contract data.

9.1 **Period for remedying defects**

10.2 (e) **Variation procedures:**

Day work rates _____

_____ (details)

11.1 **Terms of Payments**

a) **Mobilization Advance**

(1) Mobilization Advance up to 10 % of the Contract Price stated in the Letter of Acceptance shall be paid by the Procuring Agency to the Contractor on the works costing Rs.2.5 million or above on following conditions:

SPPRA BIDDING DOCUMENT

STANDARD BIDDING DOCUMENTS

PROCUREMENT OF WORKS

(For Contract Costing Upto Rs.4.00 Million)

Name of Work :- **1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.**

ii. Construction of Mosque.

Issued to Mr. / M/s. _____

DR. No. _____ *Dated:* _____

Tender Fee Amount. Rs. _____

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate / Unit Price for unit rates in a Bill of Quantities) type of contract. The main text refers to admeasurements contract.

Tell # 0233-9290047
Sr. No.01 (ii)

NIT No.TC/G-55/ 791

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

- (a). **Name of Procuring Agency :-** Executive Engineer, Buildings Division Mirpurkhas.
- (b). **Brief Description of Works :-** 1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.
ii. Construction of Mosque.
- (c). **Procuring Agency's Address :-** Near APWA Girls High School M.A. Jinnah Road Mirpurkhas.
- (d). **Estimated Cost :-** Rs. 2.4000 (M)
- (e). **Amount of Bid Security :-** Rs. 0.0480 (M) (Fill in lump sum amount or in %age of Bid Amount / Estimated Cost, but not exceeding 5%)
- (f). **Period of Bid Validity (Days) :-** 60-Days. (Not more than sixty days).
- (g). **Security Deposit :- (including Bid Security)** Rs. 0.1440 (M) (in %age of Bid Amount / Estimate Cost equal to 10%)
- (h). **Percentage, if any, to be Deducted from Bills.** --
- (i). **Deadline for Submission of Bids alongwith time :-** 07-12-2015 (01:00 PM)
(1st Attempt)
- (j). **Venue, Time and Date of Bid Opening :-** 07-12-2015 (02:00 PM)
(1st Attempt)
- (k). **Time for Completion form written order of commence :-** 36-Months.
- (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 Rs.** _____

(Executive Engineer / Authority issuing bidding documents).

SPPRA BIDDING DOCUMENT
STANDARD BIDDING DOCUMENT
FOR
PROCUREMENT OF WORKS

(For Contracts (Small) Amounting Between Rs.4.00 Million to Rs.50.00 Million)

Name of Work :- **1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.**

iii Construction of 6 Nos: Garrage and All-round Compound Wall i/c Steel Gate.

Issued to Mr. / M/s. _____

DR. No. _____

Dated: _____

Tender Fee Amount. **Rs.** _____

INVITATION FOR BIDS

Date : 12-11-2015
Bid Reference No: 791

1. The Procuring Agency, **Executrive Engineer, Buildings Division Mirpurkhas**, invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category (not required for works costing Rs 2.5 million or less) and / or duly pre-qualified (if pre-qualification is done for specific scheme / project) with the Procuring Agency for the Works, "**Construction of Office Complex at Taluka Shujabad District Mirpurkhas (iii) Construction of 6 Nos: Garrage and All-round Compound Wall i/c Steel Gate**", which will be completed in **36-months**.

2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees **3000/- (Three Thousand)**. Bidders may acquire the Bidding Documents from the Office of the Procuring Agency, at **03-12-2015, @ Near APWA Girls High School M.A. Jinnah Road Mirpurkhas**.

3. All bids must be accompanied by a Bid Security in the amount of **Rs.0.1200 (M) (Zero Point One Hundred Twenty Thousand Million)** only in the form of (pay order / demand draft / bank guarantee) and must be delivered to office of **Executrive Engineer, Buildings Division Mirpurkhas** at or before on **03-12-2015**. Bids will be opened at 01.00 pm on the **03-12-2015** day in the presence of bidders' representatives who choose to attend, at the same address [indicate the address if it differs].

- Note: 1. Procuring Agency to enter the requisite information in blank spaces.
2. The bid shall be opened within one hour after the deadline for submission of bids.]

BIDDING DATA.

(This section should be filled in by the Engineer / Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

Instructions to Bidders**Clause Reference****1.1 Name of Procuring Agency :-**

Executive Engineer, Buildings Division Mirpurkhas.

(Insert name of the Procuring Agency)

Brief Description of Works :-

- 1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.
- iii Construction of 6 Nos: Garrage and All-round Compound Wall i/c Steel Gate.

5.1 (a) Procuring Agency's Address :-

Near APWA Girls High School M.A. Jinnah Road Mirpurkhas.

(Insert address of the Procuring Agency with Telex / Fax)

(b) Engineer's Address :-

Same as 5.1 (a)

(Insert name and address of the Engineer, if any, with Telex / Fax)

10.3 Bid shall be quoted entirely in Pak: Rupees. The payment shall be made in Pak: Rupees.

11.2 The Bidder has the financial, technical and constructional capability necessary to perform the Contract as follows. *(Insert required capabilities and documents)*

- i. **Financial Capacity :-**
- ii. **Technical Capacity :- *(mention the appropriate category of registration with PEC and qualification and experience of the staff)***
- iii. **Construction Capacity :- *(mention the names and number of equipments required for the work)***

- 12.1 (a) A detailed description of the Works, essential technical and performance characteristics.
- (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule "B" to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

13.1 Amount of Bid Security :-

Rs. 0.1200 (M) (Zero Point One Hundred Twenty Thousand Million) only.

(Fill in lump sum amount or in %age of Bid Amount / Estimated Cost, but not below 1% and not exceeding 5%)

14.1 Period of Bid Validity.

60-Days.

(Fill in "number of days" not exceeding 90)

14.4 Number of Copies of the Bid to be submitted :-

One original copy.

14.6 (a) Procuring Agency's Address for the Purpose of Bid submission.

Near APWA Girls High School M.A. Jinnah Road Mirpurkhas.

(insert postal address or location of Bid box for delivery by hand)

15.1 Deadline for Submission of Bids :-

Time : 01:00 P.M. on 03-12-2015

16.1 Venue, Time and Date of Bid Opening :-

Venue: Office of the Executive Engineer, Buildings Division Mirpurkhas.

Time : 02:00 P.M. on 03-12-2015

16.4 Responsiveness of Bids.

- (i) Bid is valid till required period, 60-Days.

- (ii) Bid prices are firm during currency of contract / Price adjustment.
- (iii) Completion period offered is within specified limits.
- (iv) Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
- (v) Bid does not deviate from basic technical requirements and
- (vi) Bid are generally in order, etc.

Procuring agency can adopt either of two options. (Select either of them)

(a) Fixed Price Contract :-

In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto **36 months**.

(b) Price Adjustment Contract :-

In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

FORM OF BID (LETTER OF OFFER)

Bid Reference No. 791

Date 12-11-2015

1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.

iii Construction of 6 Nos: Garrage and All-round Compound Wall i/c Steel Gate.

(Name of Works)

To:

Gentlemen,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. _____ for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address _____ and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs _____ (Rupees _____) or such other sum as may be ascertained in accordance with the said Documents.
2. We understand that all the Schedules attached hereto form part of this Bid.
3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of **Rs.0.1200 (M) (Zero Point One Hundred Twenty Thousand Million)** drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period of validity of Bid.
4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
5. We agree to abide by this Bid for the period of _____ days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
7. We undertake, if our Bid is accepted, to execute the Performance Security

CONTRACT DATA

(Note: Except where otherwise indicated, all Contract Data should be filled in by the Procuring Agency prior to issuance of the Bidding Documents.)

Sub-Clauses of

Conditions of Contract

1.1.3 Procuring Agency's Drawings, if any
(To be listed by the Procuring Agency)

1.1.4 The Procuring Agency means
Executive Engineer, Buildings Division Mirpurkhas.

1.1.5 **The Contractor means**

1.1.7 **Commencement Date** means the date of issue of Engineer's Notice to Commence which shall be issued within fourteen (14) days of the signing of the Contract Agreement.

1.1.9 **Time for Completion** 36-Months.
(The time for completion of the whole of the Works should be assessed by the Procuring Agency)

1.1.20 Engineer (mention the name along with the designation including whether he belongs to department or consultant) and other details.

1.3 **Documents forming the Contract listed in the order of priority:**

- (a) The Contract Agreement
- (b) Letter of Acceptance
- (c) The completed Form of Bid
- (d) Contract Data
- (e) Conditions of Contract
- (f) The completed Schedules to Bid including Schedule of Prices
- (g) The Drawings, if any
- (h) The Specifications
- (i) _____
- (j) _____

(The Procuring Agency may add, in order of priority, such other documents as form part of the Contract. Delete the document, if not applicable)

2.1 **Provision of Site:** On the Commencement Date

3.1 **Authorized person:** _____

3.2 **Name and address of Engineer's/Procuring Agency's representative.**

Executive Engineer, Buildings Division Mirpurkhas.

4.4 **Performance Security:**

Amount_____

Validity_____

(Form: As provided under Standard Forms of these Documents)

5.1 **Requirements for Contractor's design (if any):**

Specification Clause No's_____

7.2 **Programme:**

Time for submission: Within fourteen (14) days* of the Commencement Date.

Form of programme: _____ *(Bar Chart/CPM/PERT or other)*

7.4 Amount payable due to failure to complete shall be ___% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day.)

7.5 **Early Completion**

In case of earlier completion of the Work, the Contractor is entitled to be paid bonus up-to limit and at a rate equivalent to 50% of the relevant limit and rate of liquidated damages stated in the contract data.

9.1 **Period for remedying defects**

10.2 (e) **Variation procedures:**

Day work rates_____

_____(details)

11.1 **Terms of Payments**

a) **Mobilization Advance**

(1) Mobilization Advance up to 10 % of the Contract Price stated in the Letter of Acceptance shall be paid by the Procuring Agency to the Contractor on the works costing Rs.2.5 million or above on following conditions:

SPPRA BIDDING DOCUMENT

STANDARD BIDDING DOCUMENTS

PROCUREMENT OF WORKS

(For Contract Costing Upto Rs.4.00 Million)

Name of Work :- **1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.**

iv. Providing E.I. Work of Main Building.

Issued to Mr. / M/s. _____

DR. No. _____ *Dated:* _____

Tender Fee Amount. Rs. _____

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate / Unit Price for unit rates in a Bill of Quantities) type of contract. The main text refers to admeasurements contract.

Tell # 0233-9290047
Sr. No.01 (iv)

NIT No.TC/G-55/ 791

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

- (a). **Name of Procuring Agency :-** Executive Engineer, Buildings Division Mirpurkhas.
- (b). **Brief Description of Works :-** 1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.
iv. Providing E.I. Work of Main Building.
- (c). **Procuring Agency's Address :-** Near APWA Girls High School M.A. Jinnah Road Mirpurkhas.
- (d). **Estimated Cost :-** Rs. 3.1000 (M)
- (e). **Amount of Bid Security :-** Rs. 0.0620 (M) (Fill in lump sum amount or in %age of Bid Amount / Estimated Cost, but not exceeding 5%)
- (f). **Period of Bid Validity (Days) :-** 60-Days. (Not more than sixty days).
- (g). **Security Deposit :- (including Bid Security)** Rs. 0.1860 (M) (in %age of Bid Amount / Estimate Cost equal to 10%)
- (h). **Percentage, if any, to be Deducted from Bills.** --
- (i). **Deadline for Submission of Bids alongwith time :-** 07-12-2015 (01:00 PM)
(1st Attempt)
- (j). **Venue, Time and Date of Bid Opening :-** 07-12-2015 (02:00 PM)
(1st Attempt)
- (k). **Time for Completion form written order of commence :-** 36-Months.
- (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 Rs.** _____

(Executive Engineer / Authority issuing bidding documents).

SPPRA BIDDING DOCUMENT

STANDARD BIDDING DOCUMENTS

PROCUREMENT OF WORKS

(For Contract Costing Upto Rs.4.00 Million)

Name of Work :- **1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.**

v. Providing E.I. Work of Mosque.

Issued to Mr. / M/s. _____

DR. No. _____ *Dated:* _____

Tender Fee Amount. Rs. _____

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate / Unit Price for unit rates in a Bill of Quantities) type of contract. The main text refers to admeasurements contract.

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

- (a). **Name of Procuring Agency :-** Executive Engineer, Buildings Division Mirpurkhas.
- (b). **Brief Description of Works :-** 1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.
v. Providing E.I. Work of Mosque.
- (c). **Procuring Agency's Address :-** Near APWA Girls High School M.A. Jinnah Road Mirpurkhas.
- (d). **Estimated Cost :-** Rs. 0.1400 (M)
- (e). **Amount of Bid Security :-** Rs. 0.0028 (M) (Fill in lump sum amount or in %age of Bid Amount / Estimated Cost, but not exceeding 5%)
- (f). **Period of Bid Validity (Days) :-** 60-Days. (Not more than sixty days).
- (g). **Security Deposit :- (including Bid Security)** Rs. 0.0084 (M) (in %age of Bid Amount / Estimate Cost equal to 10%)
- (h). **Percentage, if any, to be Deducted from Bills.** --
- (i). **Deadline for Submission of Bids alongwith time :-** 07-12-2015 (01:00 PM)
(1st Attempt)
- (j). **Venue, Time and Date of Bid Opening :-** 07-12-2015 (02:00 PM)
(1st Attempt)
- (k). **Time for Completion form written order of commence :-** 36-Months.
- (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 Rs.** _____

(Executive Engineer / Authority issuing bidding documents).

SPPRA BIDDING DOCUMENT

STANDARD BIDDING DOCUMENTS

PROCUREMENT OF WORKS

(For Contract Costing Upto Rs.4.00 Million)

Name of Work :- **1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.**

vi. Providing E.I. Work of Garrage. (06-Nos:)

Issued to Mr. / M/s. _____

DR. No. _____ *Dated:* _____

Tender Fee Amount. Rs. _____

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate / Unit Price for unit rates in a Bill of Quantities) type of contract. The main text refers to admeasurements contract.

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

- (a). **Name of Procuring Agency :-** Executive Engineer, Buildings Division Mirpurkhas.
- (b). **Brief Description of Works :-** 1 Construction of Office Complex at Taluka Shujabad District Mirpurkhas.
vi. Providing E.I. Work of Garrage. (06-Nos:)
- (c). **Procuring Agency's Address :-** Near APWA Girls High School M.A. Jinnah Road Mirpurkhas.
- (d). **Estimated Cost :-** Rs. 0.2500 (M)
- (e). **Amount of Bid Security :-** Rs. 0.0050 (M) (Fill in lump sum amount or in %age of Bid Amount / Estimated Cost, but not exceeding 5%)
- (f). **Period of Bid Validity (Days) :-** 60-Days. (Not more than sixty days).
- (g). **Security Deposit :- (including Bid Security)** Rs. 0.0150 (M) (in %age of Bid Amount / Estimate Cost equal to 10%)
- (h). **Percentage, if any, to be Deducted from Bills.** --
- (i). **Deadline for Submission of Bids alongwith time :-** 07-12-2015 (01:00 PM)
(1st Attempt)
- (j). **Venue, Time and Date of Bid Opening :-** 07-12-2015 (02:00 PM)
(1st Attempt)
- (k). **Time for Completion form written order of commence :-** 36-Months.
- (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 Rs.** _____

(Executive Engineer / Authority issuing bidding documents).

OFFICE OF THE EXECUTIVE ENGINEER, BUILDINGS DIVISION MIRPURKHAS.

NO.TC/G-55/ 791 / of 2015, DATED: 12-11-2015.

NOTICE INVITING TENDERS

Sealed Bids are re-invited from the interested bidders / suppliers / contractors / firms for procurement / execution of the following works in the light of SPPRA Rule 2010 due to reason that previous N.I.T. was not published in Newspapers.

LIST OF WORK IS ATTACHED

01. All the contractor / intended participant firms can purchase the separate set of tenders on payment of tender fee for each work from the date of publication of NIT in News Papers / SPPRA website upto **07-12-2015 @ 01:00 PM**. The same will be received back on **07-12-2015 upto 02:00 PM** and the same will be opened on same day @ **02:00 PM** in presence of the contractors and committee.
02. Eligibility conditions for intending participants are as under :
 - i. Registration with Pakistan Engineering Council in the relevant field of specialization of work and to the extend of tender amount of each work.
 - ii. Bio data of Engineers and technical staff working with the firm.
 - iii. Documentary evidence of work executed / works in progress and certificate of satisfactory completion or works by the employers.
 - iv. List of works in progress indicating cost of each work and copy of letter of award or work.
 - v. List of machinery and equipment available with documentary evidence of its ownership certificate of Bank showing credit worthiness alongwith Bank statement.
 - vi. All the contractors / Firms having produced Pakistan Engineering Council Certificate for the current year may be allowed to participate in the tenders after submitting Solvency Certificate and other required documents as per SPPRA Rules 2010.
03. Registration with Income Tax Department (NTN Certificate) / Sale Certificate where required and copy N.I.C. at the time of submission bids.
04. Undertaking on affidavit that firm is not involved in any litigation or abandoned any work in the Department.
05. The bidders should submit earnest money as shown against each work in shape of Call Deposit prepared from the scheduled bank in favour of the undersigned.
06. Affidavit to the effect that the Firm / contractor have not been black listed previously by any executing agency.
07. Affidavit with effect that all documents / particulars / information furnished are true correct.
08. In case of Firm, list of partners / partnership Deed, giving full particulars of Directors / proprietors or others connected alongwith Power of Attorney. In case being sole proprietors such undertaking on affidavit be furnished.
09. In case of works costing below 4.00 (M) the condition @ Sr. No: 02 will not be applicable.
10. The bidders should produce registration with Sindh Revenue Board in light of SPPRA Rule 2010 amended rule 46 (1) (iii) of 2014.

Terms and Condition of the Tenders.

- i. No conditional tenders will be entertained.
- ii. No tenders without Call Deposit will be considered.

- iii. The competent authority reserve the rights to reject any or all bids subject to provisions of SPPRA Rule 2010.
- iv. If, the tenders are un-responded the same will be issued and opened in the presence of the undersigned and the committee on the following dates & time.
- v. In case any member or procurement committee happens to be out of head quarters the bids will be received back and opened on next day.

Sr. No.	Sale of Blank Tenders.	Opening or the Tenders.
01	21-12-2015 (01:00 PM)	21-12-2015 (02:00 PM)

EXECUTIVE ENGINEER
BUILDINGS DIVISION
MIRPURKHAS

Copy f.w.c's to the :

1. The Director (A&F) Government of Sindh, Sindh Public Procurement Regulatory Authority Block-8, Sindh Secretaries 4-A Court Road, Karachi for publicity on SPPRA website / CD attached.
2. The Director of Information (Advertisement) Public Relation Department Government of Sindh, Block No.96 Sindh Secretariat Karachi. 6-copies of the advertisement for the publication in English, Urdu & Sindhi Newspapers on insertion only
3. The Chief Engineer, Buildings Department Government of Sindh, Hyderabad for favour of his kind information.
4. The Deputy Commissioner District Mirpurkhas for favour of kind information.
5. The Superintending Engineer, Works & Services Department Mirpurkhas for favour of kind information.
6. Copy forwarded to the Executive Engineer (All) under Superintending Engineer, Works & Services Department Mirpurkhas for information.
7. The Assistant Engineer (All) Under Executive Engineer, Buildings Division Mirpurkhas.
8. Copy to Notice Board / Drawing Branch / H.C. Branch / Accounts Branch.

EXECUTIVE ENGINEER
BUILDINGS DIVISION
MIRPURKHAS

Construction of Office Complex at Taluka Shujabad District Mirpurkas.**Schedule-"B".**

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
<u>Part (A) Main Building.</u>					
1	Excavation in foundation of Building Bridges and other structure i/c dagbelling dressing, refilling around structure with excavated earth watering and remming lead upto 5 ft: (b) In ordinary soil. (S.I.No:18(b) P-04)	37,125 -Cft:	3176.25	%-0Cft:	117,918
2	Earth for slush or Daldal including dewatering. (S.I.No:16, P-04)	37,125 -Cft:	2420.00	%-0Cft:	89,843
3	Bailing or pumping out sub soil water during excavation concreting, cost in situ concrete or masonry work in foundation etc. (P.H.E.S.I.No:18, P-75)	111,375 -Cft:	543.00	%0-Cft:	60,477
4	Cement concrete brick or stone ballast 1-1/2" thick to 2" gauze ratio 1:4:8. (S.I.No:04(b) P-15)	6,708 -Cft:	9416.28	%-Cft:	631,644
5 (i)	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. (i) Ratio 1:2:4 90 Lbs: cement 2-Cft: sand 4-Cft: shingle 1/8" to 1/4" guaze. (S.I.No:06, P-17)	13,054 -Cft:	337.00	P-Cft:	4,399,198
(ii)	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. (i) Ratio 1:2:4 90 Lbs: cement 2-Cft: sand 4-Cft: shingle 1/8" to 1/4" guaze. (Add Extra for Ground Floor) (337.00 (S.I.No:06, P-17) (S.I.No:06, P-17)	18,396 -Cft:	337.00	P-Cft:	6,199,452
(iii)	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. (i) Ratio 1:2:4 90 Lbs: cement 2-Cft: sand 4-Cft: shingle 1/8" to 1/4" guaze. (Add Extra for First Floor) (337.00 + 12.10 = 349.10) (S.I.No:06, P-17)	5,614 -Cft:	349.10	P-Cft:	1,959,847

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
(iv)	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. (i) Ratio 1:2:4 90 Lbs: cement 2-Cft: sand 4-Cft: shingle 1/8" to 1/4" guaze. (Add Extra for Second Floor) (337.00 + 12.10 + 12.10 = 361.20) (S.I.No:06, P-17)	5,614 -Cft:	361.20	P-Cft:	2,027,777
6	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings including cost of binding wire (b) Using Tor bars. (S.I.No:08(b) P-17)	1,613.25 -Cwt:	5001.70	P.Cwt:	8,068,993
7	Extra labour for lifting of steel above first floor for every additional floor. (S.I.No:29, P-19)	300.91 -Cwt:	151.25	P.Cwt:	45,513
8	Cement concrete plain including placing compacting, finishing and curing, complete i/c screening and washing stone aggregate without shuttering. (h) Ratio 1:3:6. (S.I.No:05(h), P-16)	3,641 -Cft:	12595.00	%-Cft:	458,584
9	Erection and removal of centering for R.C.C. or plain cement concrete works of deodar wood (2nd: class) (b) for partial wood. (ii) Vertical. (S.I.No:19(b-ii) P-18)	2,513 -Sft:	3127.41	%-Sft:	78,592
10	Pacca brick work in foundation and plinth in (l-e) cement sand mortor 1:6 (S.I.No:04(l-e), P-20)	326 -Cft:	11948.36	%-Cft:	38,952
11	Filling, watering and ramming earth in floors with surplus earth from foundation lead upto one chain and lift upto 5 ft: (S.I.No:21, P-04)	12,375 -Cft:	1512.50	%0-Cft:	18,717
12	Supplying and filling sand under floor and plugging in walls. (S.I.No:29, P-26)	16,266 -Cft:	1141.25	%-Cft:	185,636
13	P/F G.I. frames / chowkits of size 7" x 2" or 4-1/2" x 3" for doors using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing. (S.I.No:29, P-93)	1,281 -Rft:	228.90	P.Rft:	293,221
14	P/F G.I. frames / chowkits of size 7" x 2" or 4-1/2" x 3" for windows using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing. (S.I.No:28, P-93)	31 -Rft:	240.50	P.Rft:	7,456
15	First class deodar wood wrought, joinery work in doors and windows etc, fixed in position i/c chowkits hold fasts hinges, iron towers bolts, chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed (b) 1-3/4" thick. (only Shutter) (S.I.No:07(b) P-58)	347 -Sft:	902.93	P.Sft:	313,317

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
16	P/F in position doors, windows and ventilators of first class deodar wood frames and 1-3/4" thick commercial ply, veneer shutters of first class deodar skeleton (Hollow) and commercial ply wood (3 ply) on both side i/c hold fasts, hinges iron tower bolts, handles & cleats with cord & one mortice locks and hooks. (S.I.No:09, P-58) (only Shutters) (Full Rate 1227.36 - 370.83 = 856.53)	763 -Sft:	856.53	P.Sft:	653,532
17	P/F with sunk iron screws wooden Architrave approved design / shape having width not less than 2-1/2" inches as directed by Engineer Incharge. (S.I.No:09, P-58)	797 -Rft:	49.97	P.Rft:	39,826
18 (i)	Pacca brick work in Ground floor in (I-e) cement sand mortar 1:6. (S.I.No:05(I-e) P-21)	4,585 -Cft:	12674.36	%-Cft:	581,119
(ii)	Pacca brick work in First floor in (I-e) cement sand mortar 1:6. (S.I.No:05(I-e) P-21)	4,585 -Cft:	13112.99	%-Cft:	601,231
(iii)	Pacca brick work in Second floor in (I-e) cement sand mortar 1:6. (S.I.No:05(I-e) P-21)	4,585 -Cft:	13687.74	%-Cft:	627,583
19 (i)	Cement plaster 1:6 upto 20" height (b) 1/2" thick. (S.I.No:13(b) P-52)	20,190 -Sft:	2206.60	%-Sft:	445,513
(ii)	Cement plaster 1:6 upto 20" height (b) 1/2" thick. (Extra Rate for First Floor) (S.I.No:13(b) P-52)	19,173 -Sft:	2346.60	%-Sft:	449,914
(iii)	Cement plaster 1:6 upto 20" height (b) 1/2" thick. (Extra Rate for Second Floor) (S.I.No:13(b) P-52)	19,173 -Sft:	2486.60	%-Sft:	476,756
20 (i)	Cement plaster 1:4 upto 20" height (a) 3/8" thick. (S.I.No:11(a) P-52)	19,173 -Sft:	2197.52	%-Sft:	421,331
(ii)	Cement plaster 1:4 upto 20" height (a) 3/8" thick. (Extra Rate for First Floor) (S.I.No:11(a) P-52)	19,173 -Sft:	2337.52	%-Sft:	448,173
(iii)	Cement plaster 1:4 upto 20" height (a) 3/8" thick. (Extra Rate for Second Floor) (S.I.No:11(a) P-52)	19,173 -Sft:	2477.52	%-Sft:	475,015
21	Rough cost / stucco cement plaster 3/4" thick in proportion of 1:1-1/2" 1-1/2" in cement hill sand and bajri in patterns. (S.I.No:32, P-55)	1,017 -Sft:	2306.10	%-Sft:	23,453
22	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 i/c rubbing in polishing of joint. (a) 3/4" thick flooring. (S.I.No:28(a) P-43)	10,846 -Sft:	567.48	P.Sft:	6,154,888
23	P/F 3/8" thick marble tiles of approved quality & colour and shade size 8" x 4" x 6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. Over 1/2" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base i/c filling the joints and washing the tiles with white cement slurry, current finishing, cleaning and polishing etc complete. (i) For new works. (S.I.No:68(i) P-49)	1,187 -Sft:	186.04	P.Sft:	220,829
24	S/F in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design i/c painting 3-coat etc complete. (weight not to be less than 3.7 Lbs / Sq: Foot of finished grill) (S.I.No:26, P-93)	1,469 -Sft:	180.50	P.Sft:	265,155

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
25 (i)	Providing and laying topping cement concrete 1:2:4 including surface finishing and dividing into panels. (d) 3" thick topping. (S.I.No:16(d), P-42)	500 -Sft:	4411.82	%-Sft:	22,059
(ii)	2" thick topping.	5,729 -Sft:	3729.26	%-Sft:	213,649
26	Two coats of bitumen laid hot using 34-Lbs: for over roof and blinded with sand at one Cft: per (S.I.No:13, P-35)	5,729 -Sft:	1887.40	%-Sft:	108,129
27	P/F iron collapsible gate with channel framing of section 3/4" x 5/16" at 4" c/c i/c revitted with 3/4" x 1/8" flat iron patti placed diagonally and provided with top & bottom T-section 1" x 1" x 1/8" along with rollers also i/c locking arrangement and fixing in floor / ceiling or wall etc. completed. (S.I.No:32, P-94)	128 -Sft:	387.04	P-Sft:	49,541
28	Making and fixing grating in opening including fixing at site with flat iron 2" x 3/8" and 3/4" Sq: bars at 4" centre to centre. (S.I.No:25, P-92)	495 -Sft:	293.15	P.Sft:	145,109
29	Hard wood railing of any shape and design i/c bands and corners fixed in position i/c polishing complete as directed. (a) Shisham wood. (S.I.No.30(a) P-62)	165 -Rft:	375.78	P.Rft:	62,004
30	Laying floor of approved white glazed tiles 1/4" thick in white cement 1:2 over 3/4" thick cement mortar 1:2 complete. (S.I.No:24, P-43)	811 -Sft:	27678.86	%-Sft:	224,476
31	White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (S.I.No:37, P-45)	1,810 -Sft:	28253.61	%-Sft:	511,390
32	Supplying and fixing in position aluminum channel framing for hinged door or alcop made with 5 mm thick tinted glass glazing (Belgium) and alpha (Japan) locks i/c handles and stoppers etc. (b) Deluxe model (Bronze) (S.I.No:83(b) P-108)	68 -Sft:	1507.66	P.Sft:	102,521
33	Supplying and fixing in position aluminum channels framing for sliding windows and ventilators of Alcop made with 5 mm thick tinted glass glazing (Belgium) and Aluminum fly screen i/c handles, stoppers & locking arrangement etc complete. (b) Deluxe model (Bronze) (S.I.No:84(b), P-108)	481 -Sft:	1647.69	P.Sft:	792,539
34	Providing & fixing approved quality mortice lock. (S.I.No.21, P-60)	8 -Nos:	1786.13	Each.	14,289
35	Jungle clearance and removing within 100-feet. (a) Light. (S.I.No:04(a) P-95)	60,000 -Sft:	75.63	%-Sft:	45,378
36	Primary coat of chalk under distemper. (S.I.No:23, P-54)	6,228 -Sft:	442.75	%-Sft:	27,574
37	Distempering on walls 03-coats. (S.I.No:24(c) P-54)	6,228 -Sft:	1079.65	%-Sft:	67,241
38	Preparing the surface and painting with matt finish i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix making the surface smooth and then painting 3 coats with matt finish of approved make etc complete. (new surface) (03-coat) (S.I.No:36(c), P-55)	18,343 -Sft:	3444.38	%-Sft:	631,803

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
39	Painting new surface. (c) Preparing surface and painting doors and windows any type 03-coats. (S.I.No:05(c-iii) P-70)	2,133 -Sft:	2116.41	%-Sft:	45,143
40	Preparing the surface and applying rock wall / shield (Natural wall texture) coating to provide durable crust to wall, thickness b/w 2 mm to 32 mm (1/8") with acrylic co-polymer emulsion, selected marble chips, adhesive and bactericides, water resistance and fire and termite resistance (Upto 20'-0 height). (S.I.No:43, P-56)	1,304 -Sft:	4504.50	%-Sft:	58,739
Total:-					40,001,039

NOTE:-

- 1) Only hill sand will be used.
- 2) Premium on non schedule item will not be allowed.
- 3) Cartage of any item either supplied y the Department if the contractor will be not allowed.
- 4) Water arrangement will be made by the contractor at his own risk and cost.
- 5) Income tax at 7.50% will be deducted from each bill of the contractor as per out standing orders.
- 6) The Material used in the work or finished project can be got tested from any approved lab: as the direction by Engineer In charge or his representative and all the expenses in this connection with such testing shall be borne by the contractor executively.

Contractor

Executive Engineer
Buildings Division
Mirpurkhas

Construction of Office Complex at Taluka Shujabad District Mirpurkhas.**(i) Construction of Mosque.****Schedule-"B"**

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
<u>Part (A) Main Building.</u>					
1	Excavation in foundation of Building Bridges and other structure i/c dagbelling dressing, refilling around structure with excavated earth watering and remming lead upto 5 ft: (b) In ordinary soil. (S.I.No:18(b) P-04)	1,592 -Cft:	3176.25	%0-Cft:	5,057
2	Cement concrete brick or stone ballast 1-1/2" thick to 2" gauze ratio 1:5:10. (S.I.No:04(c) P-15)	838 -Cft:	8694.95	%-Cft:	72,864
3	Pacca brick work in foundation and plinth in (l-e) cement sand mortor 1:6 (S.I.No:04(l-e), P-20)	1,354 -Cft:	11948.36	%-Cft:	161,781
4	R.C.C work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. (i) Ratio 1:2:4 90 Lbs: cement 2-Cft: sand 4-Cft: shingle 1/8" to 1/4" guaze. (S.I.No:06, P-17)	995 -Cft:	337.00	P-Cft:	335,315
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and festeining including cost of binding wire (also includes removal rust from bars) (a) Tor bars.(S.I.No:08(b) P-16)				
(a)	Tar Bar	60.00 -Cwt:	5001.70	P.Cwt:	300,102
(b)	Miild Steel	40.00 -Cwt:	4820.20	P.Cwt:	192,808
6	Filling, watering and ramming earth in floors with surplus earth from foundation lead upto one chain and lift upto 5 ft: (S.I.No:21, P-04)	1,061 -Cft:	1512.50	%0-Cft:	1,605
7	Filling, watering & ramming earth under floor with new earth (excavated from out side) lead upto one chain and lift upto 5 ft: (S.I.No:22, P-04)	2,561 -Cft:	3630.00	%0-Cft:	9,296
8	Extra lead for 06-miles. (S.I.No:01, P-01) (Schedule Carriage)	1,061 -Cft:	771.96	%-Cft:	8,190
9	Pacca brick work in Ground floor in (l-e) cement sand mortor 1:6. (S.I.No:05(l-e) P-21)	1,423 -Cft:	12674.36	%-Cft:	180,356
10	Cement plaster 1:6 upto 20" height (b) 1/2" thick. (S.I.No:13(b) P-52)	5,527 -Sft:	2206.60	%-Sft:	121,959
11	Cement plaster 1:4 upto 20" height (a) 3/8" thick. (S.I.No:11(a) P-52)	5,527 -Sft:	2197.52	%-Sft:	121,457
12	First class deodar wood wrought, joinery work in doors and windows etc, fixed in position i/c chowkits hold fasts hinges, iron towers bolts, chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed (b) 1-3/4" thick. (S.I.No:07(b) P-58)	94 -Sft:	1273.76	P.Sft:	119,733

Sr. No.	Items of Work.	Qty:	Rate.	Unit.	Amount.
13	Supplying and fixing in position aluminum channel framing for hinged door or alcop made with 5 mm thick tinted glass glazing (Belgium) and alpha (Japan) locks i/c handles and stoppers etc. (b) Deluxe model (Bronze)(S.I.No:83(b) P-108)	85 -Sft:	1507.66	P.Sft:	128,151
14	Supplying and fixing in position aluminum channels framing for sliding windows and ventilators of Alcop made with 5 mm thick tinted glass glazing (Belgium) and Aluminum fly screen i/c handles, stoppers & locking arrangement etc complete. (b) Deluxe model (Bronze) (S.I.No:84(b), P-108)	220 -Sft:	1647.69	P.Sft:	362,492
15	Cement concrete plain including placing compacting, finishing and curing, complete i/c screening and washing stone aggregate without shuttering. (f) Ratio 1:2:4. (S.I.No:05(f), P-16)	190 -Cft:	14429.25	%-Cft:	27,416
16	Laying floors of approved coloured glazed tiles 1/4" thick laid in white cement and pigment on a bed of 3/4" thick cement mortar 1:2. (S.I.No:25, P-43)	790 -Sft:	27747.06	%-Sft:	219,202
17	Glazed tile dado 1/4" thick laid in cement pigment over 1:2 cement sand mortar 3/4" thick including finishing. (S.I.No:38, P-45)	816 -Sft:	28299.30	%-Sft:	230,922
18	P/L tiles glazed 6" x 6" x 1/4" on floor or wall facing in required coloured and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 gray cement mortar 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing, cleaning and cost of wax polish etc. complete i/c cutting tiles to proper profile. (S.I.No:60, P-47)	115 -Sft:	30509.77	%-Sft:	35,086
19	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 i/c rubbing in polishing of joint. (a) 3/4" thick flooring. (S.I.No:28(a) P-43)	150 -Sft:	567.48	P.Sft:	85,122
20	Khapriel of cement concrete 12" x 8" x 1" of approved design / shape laid flat in 1:2 grey cement mortar over a bed of 3/4" thick grey cement mortar 1:2. (S.I.No:39, P-38)	23 -Sft:	8977.90	%-Sft:	2,065
21	P/F iron steel grill using solid square bars of size 1/2" x 1/2" placed at 4" c/c and frame of flat iron patti of 3/4" x 3/4" i/c circle shape at 1-0 apart equivalent fitted with screws are pins i/c painting 3-coats with 1st: coat of red oxide paint etc. (S.I.No:30, P-94)	110 -Sft:	194.16	P.Sft:	21,358
22	First class deodar wood wrought joinery work in wire guaze door and windows with 22 S.W.G. Galvanized wire guaze 144 mesh per square inch iron fittings complete. (a) 1-3/4" thick deodar wood framing i/c wire gauze with ordinary hinges. (S.I.No:14(a), P-59)	51 -Sft:	454.19	P.Sft:	23,164
23	Applying chemical polishing on existing mosaic / marble flooring / dado i/c cleaning grinding with carborandum stone / sand paper and applying chemical polish as per requirment. (S.I.No:70, P-55)	150 -Sft:	36.60	P.Sft:	5,490
24	P/F plaster of paris ceiling border of 8" - 10" with of specified design & thickness i/c fixing besides ceiling with nails / screws with jetties. (S.I.No:44, P-39)	212 -Rft:	104.22	P.Rft:	22,095

Sr. No.	Items of Work.	Qty:	Rate.	Unit.	Amount.
25	Providing and Fixing plaster of paris center pieces of 2'-0 dia i/c fixing in ceiling with nails / screws.(S.I.No:45 P-38)	10 -Nos:	346.50	Each.	3,465
26	French polishing complete (a) new work. (S.I.No:07(a) P-77)	188 -Sft:	3841.75	%-Sft:	7,222
27	Providing and laying topping cement concrete 1:2:4 including surface finishing and dividing into panels. (b) 1-1/2" thick topping. (S.I.No:16(a), P-42)	1,392 -Sft:	2548.29	%-Sft:	35,472
28	Two coats of bitumen laid hot using 34-Lbs: for %-Sft: over roof and blinded with sand at one Cft: per %-Sft: (S.I.No:13, P-35)	212 -Sft:	1887.40	%-Sft:	4,001
29	Painting new surface. (c) Preparing surface and painting doors and windows any type 03-coats. (S.I.No:05(c-iii) P-70)	34 -Sft:	2116.41	%-Sft:	720
30	Primary coat of chalk under distemper. (S.I.No:23, P-54)	790 -Sft:	442.75	%-Sft:	3,498
31	Distempering on walls 03-coats. (S.I.No:24(c) P-54)	790 -Sft:	1079.65	%-Sft:	8,529
32	Preparing the surface and painting with matt finish i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat. (new surface) (03-coat)(S.I.No:36(c), P-55)	1,136 -Sft:	3444.38	%-Sft:	39,128
33	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand paper, filling the voids with chalk / plaster of paris and then painting with waether coat 03-coats. (new surface) (S.I.No:38(c), P-56)	3,181 -Sft:	2567.95	%-Sft:	81,686
34	Painting new surface. (b) Preparing surface and painting sashes, fan light glazed or guazed doors any type 02-coats. (S.I.No:05(b) P-69)	51 -Sft:	896.39	%-Sft:	457
35	Pacca brick work other than building i/c skirting of joints upto 20' height in (l-e) cement sand mortar ratio 1:6. (S.No:07(l-e) P-22)	577 -Cft:	12346.65	%-Cft:	71,240
36	Providing and fixing deodar wooden wardrobe i/c boxing with back shelves, shutters drawers and brass fitting such as handles locking arrangement hanger rod shoe rod and mirror measuring 2' x 1' complete as per approved design. (Sl.No:24, P-61)	24 -Sft:	2364.63	P.Sft:	56,751
Total:-					3,105,255

NOTE:-

- 1) Only hill sand will be used.
- 2) Premium on non schedule item will not be allowed.
- 3) Cartage of any item either supplied y the Department if the contractor will be not allowed.
- 4) Water arrangement will be made by the contractor at his own risk and cost.
- 5) Income tax at 7.50% will be deducted from each bill of the contractor as per out standing orders.
- 6) The Material used in the work or finished project can be got tested from any approved lab: as the direction by Engineer In charge or his representative and all the expenses in this connection with such testing shall be borne by the contractor executively.

Contractor

Executive Engineer
Buildings Division
Mirpurkhas

Construction of Office Complex at Taluka Shujabad District Mirpurkhas.**(i) Construction of All-Round Compound Wall And Garrage (6-Nos).****Schedule-"B"**

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
<u>Part (A) Garrage (06-Nos).</u>					
1	Excavation in foundation of Building Bridges and other structure i/c dagbelling dressing, refilling around structure with excavated earth watering and remming lead upto 5 ft: (b) In ordinary soil. (S.I.No:18(b) P-04)	2,040 -Cft:	3176.25	%0-Cft:	6,480
2	Cement concrete brick or stone ballast 1-1/2" thick to 2" gauze ratio 1:5:10. (S.I.No:04(c) P-15)	1,234 -Cft:	8694.95	%-Cft:	107,296
3	Pacca brick work in foundation and plinth in (l-e) cement sand mortor 1:6 (S.I.No:04(l-e), P-20)	1,645 -Cft:	11948.36	%-Cft:	196,551
4	R.C.C work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. (i) Ratio 1:2:4 90 Lbs: cement 2-Cft: sand 4-Cft: shingle 1/8" to 1/4" guaze. (S.I.No:06, P-17)	1,258 -Cft:	337.00	P-Cft:	423,946
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and festeining including cost of binding wire (also includes removal rust from bars) (a) Tor bars.(S.I.No:08(b) P-16)				
(a)	Tar Bar	113.00 -Cwt:	5001.70	P.Cwt:	565,192
(b)	Mild Steel	75.00 -Cwt:	4820.20	P.Cwt:	361,515
6	Filling, watering and ramming earth in floors with surplus earth from foundation lead upto one chain and lift upto 5 ft: (S.I.No:21, P-04)	1,360 -Cft:	1512.50	%0-Cft:	2,057
7	Filling, watering & ramming earth under floor with new earth (excavated from out side) lead upto one chain and lift upto 5 ft: (S.I.No:22, P-04)	3,848 -Cft:	3630.00	%0-Cft:	13,968
8	Extra lead for 06-miles. (S.I.No:01, P-01) (Schedule Carriage)	1,360 -Cft:	771.96	%-Cft:	10,499
9	Pacca brick work in Ground floor in (l-e) cement sand mortor 1:6. (S.I.No:05(l-e) P-21)	1,970 -Cft:	12674.36	%-Cft:	249,685
10	Cement plaster 1:6 upto 20" height (b) 1/2" thick. (S.I.No:13(b) P-52)	4,892 -Sft:	2206.60	%-Sft:	107,947
11	Cement plaster 1:4 upto 20" height (a) 3/8" thick. (S.I.No:11(a) P-52)	4,892 -Sft:	2197.52	%-Sft:	107,503
12	Cement concrete plain including placing compacting, finishing and curing, complete i/c screening and washing stone aggregate without shuttering. (f) Ratio 1:2:4. (S.I.No:05(f), P-16)	310 -Cft:	14429.25	%-Cft:	44,731
13	Colour cement tiles 8"x8"x3/4" of approved shade and pattern laid flat in 1:2 cement mortar over a bed 3/4" thick gret cement mortar of 1:2.(S.I.No:58, P-46)	1,826 -Sft:	10964.99	%-Sft:	200,221

Sr. No.	Items of Work.	Qty:	Rate.	Unit.	Amount.
14	Providing and laying topping cement concrete 1:2:4 including surface finishing and dividing into panels. (b) 1-1/2" thick topping. (S.I.No:16(a), P-42)	1,966 -Sft:	2548.29	%-Sft:	50,099
15	Two coats of bitumen laid hot using 34-Lbs: for %-Sft: over roof and blinded with sand at one Cft: per %-Sft: (S.I.No:13, P-35)	1,826 -Sft:	1887.40	%-Sft:	34,464
16	Primary coat of chalk under distemper. (S.I.No:23, P-54)	6,718 -Sft:	442.75	%-Sft:	29,744
17	Distemping on walls 03-coats. (S.I.No:24(c) P-54)	6,718 -Sft:	1079.65	%-Sft:	72,531
18	P/F G.I. sheet rolling shutter using 2 gauge G.I. sheet for shutter, side iron channel of 12 gauge for rolling on 2" dia C.I. pipe i/c bracket of 20 gauge, springs of requisite size and rolling pulley, necessary hold fasts, nuts bolts, welding, greasing, all carriage, T&P required, for making and fixing in masonry bor. (S.I.No:33, P-94)	792 -Sft:	264.96	P-Sft:	209,848
19	First class deodar wood wrought, joinery work in doors and windows etc, fixed in position i/c chowkits hold fasts hinges, iron towers bolts, chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed (b) 1-3/4" thick. (S.I.No:07(b) P-58)	18 -Sft:	1273.76	P.Sft:	22,928
20	P/F iron steel grill using solid square bars of size 1/2" x 1/2" placed at 4" c/c and frame of flat iron patti of 3/4" x 3/4" i/c circle shape at 1-0 apart equivalent fitted with screws are pins i/c painting 3-coats with 1st: coat of red oxide paint etc. (S.I.No:30, P-94)	18 -Sft:	194.16	P.Sft:	3,495
21	Painting new surface. (c) Preparing surface and painting doors and windows any type 03-coats. (S.I.No:05(c-iii) P-70)	36 -Sft:	2116.41	%-Sft:	762
22	Painting old surface. (d) Painting guard bars, gates iron bars gratings, railings i/c standard braces (etc) and similar open work any type 03-coats. (S.I.No:04(d) P-69)	1,584 -Sft:	976.58	%-Sft:	15,469
Total:-					2,836,931

Part (B) AI Round Compound Wall.

1	Excavation and foundation of building bridges and other structure i/c dagbelling dressing and refilling around the structure with excavated earth watering and remming lead upto one chain and lift upto 5'ft(b) In ordinary soil. (S.I.No: 18(b) P-4)	8,056 -Cft:	3176.25	%0-Cft:	25,588
2	Cement concrete brick or stone ballast 1-1/2" thick to 2" gauze ratio 1:5:10. (S.I.No:04(c) P-15)	2,188 -Cft:	8694.95	%-Cft:	190,246
3	Pacca brick work in foundation and plinth in cement sand mortor 1:6 (S.I.NO:4 P-24)	2,535 -Cft:	11948.36	%-Cft:	302,891
4	R.C.C work including all labour and material except the cost of steel reinforcement for bending and binding which will be paid separately. this rate also includes all kinds of forms mould lifting shuttering curing and washing of shingle(A) R.C work including roofslab, beams columns ,rafts lintels and other structure member laid (SI.No: 6, P-15)	2,748 -Cft:	337	P-Cft:	926,076

Sr. No.	Items of Work.	Qty:	Rate.	Unit.	Amount.
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and festening including cost of binding wire (also includes removal rust from bars) (a) Tor bars. (S.I.No:08(b) P-16)				
(a)	Tar Bar	109.92	-Cwt: 5001.70	P.Cwt:	549,787
(b)	Mild Steel	54.96	-Cwt: 4820.20	P.Cwt:	264,918
6	Pacca brick work other than building i/c skirting of joints upto 20' height in (l-e) cement sand mortar ratio 1:6. (S.No:07(l-e) P-22)	4,500	-Cft: 12346.65	%-Cft:	555,599
7	Cement plaster 1:6 upto 20" height (b) 1/2" thick. (S.I.No:13(b) P-52)	19,500	-Sft: 2206.60	%-Sft:	430,287
8	Cement plaster 1:4 upto 20" height (a) 3/8" thick. (S.I.No:11(a) P-52)	19,500	-Sft: 2197.52	%-Sft:	428,516
9	Cement concrete plain including placing compacting, finishing and curing, complete i/c screening and washing stone aggregate without shuttering. (f) Ratio 1:2:4. (S.I.No:05(f), P-16)	185	-Cft: 14429.25	%-Cft:	26,694
10	Making and fixing steel grated doors with 1/16" thick sheeting i/c angle iron frame 2" x 2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (S.I.No:24, P-92)	180	-Sft: 726.72	P.Sft:	130,810
11	P/L tiles glazed 6" x 6" x 1/4" on floor or wall facing in required coloured and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 gray cement mortar 3/4" thick (S.I.No:60, P-47)	1,020	-Sft: 30509.77	%-Sft:	311,200
12	Coloured cement tiles (Pattern 8"x8"x3/4" of approved shade and pattern laid flat in 1:2 grey cement mortar over a bed of 3/4 thick grey mortar 1:2. (S.I.No:58, P-46)	560	-Cft: 10962.34	%-Cft:	61,389
13	Primary coat of chalk under distemper. (S.I.No:23, P-58)	19,500	-Sft: 442.75	%-Sft:	86,336
14	Distemping on walls 03-coats. (S.I.No:24(c) P-54)	19,500	-Sft: 1079.65	%-Sft:	210,532
15	Painting new surface. (b) Preparing surface and painting sashes, fan light glazed or guazed doors and type (i/c edges) any type 03-coats. (S.I.No:05(b) P-69)	360	-Sft: 1270.83	%-Sft:	4,575
Total:-					4,505,444

NOTE:-

- 1) Only hill sand will be used.
- 2) Premium on non schedule item will not be allowed.
- 3) Cartage of any item either supplied y the Department if the contractor will be not allowed.
- 4) Water arrangement will be made by the contractor at his own risk and cost.
- 5) Income tax at 7.50% will be deducted from each bill of the contractor as per out standing orders.
- 6) The Material used in the work or finished project can be got tested from any approved lab: as the direction by Engineer In charge or his representative and all the expenses in this connection with such testing shall be borne by the contractor executively.

Contractor

Executive Engineer
Buildings Division
Mirpurkhas

Construction of Office Complex at Taluka Shujabad District Mirpurkhas.
(Providing E.I Work of Main Building)

Schedule "B".

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
<u>Part (A) Electric Schedule Items.</u>					
1	Wiring for light or fan point with (3/.029) PVC insulated wire in 20 mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No:124, P-15)	400 -Nos:	1130.00	P.Point.	452,000
2	Wiring for plug point with (3/.029) PVC insulated wire in 20 mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No:126, P-15)	80 -Nos:	985.00	P.Point.	78,800
3	Wiring for call bell point with 3/.029 PVC insulated wire in 20 mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No.128, P-15)	6 -Nos:	1764.00	P.Point.	10,584
4	Providing & laying (Main or Sub Main) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in wall or column as required. (S.I.No:10, P-02)	1,500 -Met:	222.00	P.Met:	333,000
5	P/L (Main or Sub Main) PVC insulated with size 2-7/.044 (6 mm 2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No.12, P-02)	700 -Met:	341.00	P.Met:	238,700
6	P/L (Main or Sub Main) PVC insulated with size 2-7/.064 (16 mm 2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No.14, P-02)	300 -Met:	641.00	P.Met:	192,300
7	P/L (Main or Sub Main) PVC insulated & PVC sheeted with 4 core copper conductor 600/1000 volts size 70 mm 2. (S.I.No.106, P-12)	105 -Rft:	4722.00	P.Rft:	495,810
8	Providing & fixing DP i/c change over switch 500 volts 600 amp on a prepared board. (S.I.No.202, P-30)	1 -No:	69014.00	P.No:	69,014
9	P/F circuit breaker 6, 10, 15, 20, 30, 40, 50 & 63 amp SP (TB-5S) on prepared board as required. (S.I.No.203, P-31)	40 -Nos:	916.00	P.No:	36,640
10	P/F circuit breaker 6, 10, 15, 20, 30, 40, 50 & 63 amp DP (TB-5S) on prepared board as required. (S.I.No.204, P-31)	10 -No:	2456.00	P.No:	24,560
11	P/F circuit breaker 15, 20 30, 40, 50, 60, 75 & 100 amp TP (XS-100NS) on prepared board as required. (S.I.No.207, P-31)	10 -Nos:	9261.00	P.No:	92,610
12	P/F circuit breaker 400 amp T.P. setting 250-400 amp (XS-400CJ) on prepared board as required. (S.I.No.210, P-31)	2 -No:	39401.00	P.No:	78,802
13	Providing & fixing bakelite ceiling rose with two terminals. (S.I.No.228, P-33)	80 -Nos:	72.00	Each.	5,760
14	Providing & fixing brass button holder. (S.I.No.232, P-33)	320 -Nos:	70.00	P.No:	22,400
15	P/F Amp: meter size 96/96 mm Direct 15A, 30A, 50A, 60A & 100A as required & as per instruction of Engineer Incharge. (S.I.No.284, P-41)	8 -Nos:	1054.00	P.No:	8,432

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
16	P/F Volt meter size 96/96 mm 500 volt as required & as per instruction of Engineer Incharge. (S.I.No.285, P-41)	8 -Nos:	999.00	P.No:	7,992
17	P/F of street light watts (HPMV) having LP54 classification with watt lamp, choke, capister & Internal wiring complete in all respect at the height upto 31 ft as per site requirement and installation of EI make of the above light in as follow. EI.(S.I.No.159 P-25)	10 -No:	6365.00	Each.	63,650
Total:-					2,211,054

Part (B) Electric Non - Schedule Items.

1	P/F Energy Saver 24 volt superior quality i/c fixing on existing holder etc complete.	300 -Nos:		Each.	
2	Erection of Ceiling fan i/c wiring of down rod with 1/1.13 mm (3/.029) PVC wire fixing of regulators blade canopy etc as required.	80 -No:		Each.	
3	P/F mild steel bar fan clamp 15.8 mm (5/8") dia suitable for R.C.C. roof.	80 -No:		Each.	
4	S/F A.C. ceiling fan 56" sewp ceiling fan complete with rod falde canopy etc required Pak, Milat Fan	80 -Nos:		Each.	
5	S/F mix metallic sheet 2.4.6.8 hole i/c frame and PVC board clip switch etc as required.	70 -Nos:		Each.	
6	Excavation for earthing set with copper plat 1x1 & copper conductor 8 S.W.G. in G.I. pipe 1/2 dia jointed with plate i/c koala, salt & refilling the same.	2 -No:		Each.	
7	P/F bus bar four pole 200 to 250 amps with copper 4 strips insulator brass mut & bolt complete with energization.	1 -No:		Each.	
8	S/F fancy capsol light with plastic body complete with holder etc as required.	20 -Nos:		Each.	
9	P/F main pannel board double shutter to accommodate heavy duty circuit breaker, bus bars i/c painting with enemelled paint, for other similar jobs on surface.	20 Sft		P-Sft	
10	P/F A.C. or D.C. Electric bell 200 / 250 volts.	8 -Nos:		Each.	
11	S/F exhaust fan plastic body 12" complete with connection Pak, G.F.C. Royal as per required.	10 -Nos:		Each.	
12	P/F SNF (HPIT) fuxture (Philips) type complete, with sun lamp bolts ingnitor chowk dapacitor futher more 99% pure aluminum used for reflector & tempered glass with heat resistant gas kit ensuring 400 watt lights required (Philips or German made Parts)	2 -No:		Each.	
13	P/F Universal 15 amps fixed on a board and nessary connection as required.	20 -No:		Each.	
14	S/F mix metallic switch socket & bell push etc as required.	479 -Nos:		Each.	

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
15	P/F fancy down light with necessary connection etc complete as required.	10 -Nos:		Each.	
16	P/F flash type light flash type dimmer imported quality.	80 -Nos:		Each.	

G. Total :-

NOTE :-

- 1) Premium on non schedule items will no be allowed.
- 2) Carriage of any items either supplied by the contractors of Department will not be allowed.
- 3) Income tax at 7.50 % will be deducted from each bill of the contractor as per out standing orders.

Contractor**Executive Engineer**
Buildings Division
Mirpurkhas

Construction of Office Complex at Taluka Shujabad District Mirpurkhas.
(Providing E.I work of Mosque)

Schedule "B".

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
<u>Part (A) Electric Schedule Items.</u>					
1	Wiring for light or fan point with (3/.029) PVC insulated wire in 20 mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No:124, P-15)	30 -Nos:	1130.00	P.Point.	33,900
2	Wiring for plug point with (3/.029) PVC insulated wire in 20 mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No:126, P-15)	5 -Nos:	985.00	P.Point.	4,925
3	Providing & laying (Main or Sub Main) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in wall or column as required. (S.I.No:10, P-02)	61 -Met:	222.00	P.Met:	13,542
4	P/L (Main or Sub Main) PVC insulated with size 2-7/.044 (6 mm 2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No.12, P-02)	45 -Met:	341.00	P.Met:	15,345
5	P/F circuit breaker 6, 10, 15, 20, 30, 40, 50 & 63 amp SP (TB-5S) on prepared board as required. (S.I.No.203, P-31)	5 -Nos:	916.00	P.No:	4,580
6	P/F circuit breaker 6, 10, 15, 20, 30, 40, 50 & 63 amp DP (TB-5S) on prepared board as required. (S.I.No.204, P-31)	1 -No:	2456.00	P.No:	2,456
7	Providing & fixing bakelite ceiling rose with two terminals. (S.I.No.228, P-33)	6 -Nos:	72.00	Each.	432
8	Providing & fixing brass button holder. (S.I.No.232, P-33)	25 -Nos:	70.00	P.No:	1,750
9	P/F Amp: meter size 96/96 mm Direct 15A, 30A, 50A, 60A & 100A as required & as per instruction of Engineer Incharge. (S.I.No.284, P-41)	1 -Nos:	1054.00	P.No:	1,054
10	P/F Volt meter size 96/96 mm 500 volt as required & as per instruction of Engineer Incharge. (S.I.No.285, P-41)	1 -Nos:	999.00	P.No:	999
11	P/F of street light watts (HPMV) having LP54 classification with watt lamp, choke, capacitor & Internal wiring complete in all respect at the height upto 31 ft as per site requirement and installation of EI make of the above light in as follow. EI.(S.I.No.159 P-25)	1 -No:	6365.00	Each.	6,365
Total:-					85,348

Part (B) Electric Non - Schedule Items.

1	P/F Energy Saver 24 volt superior quality i/c fixing on existing holder etc complete.	20 -Nos:		Each.	
2	Erection of Ceiling fan i/c wiring of down rod with 1/1.13 mm (3/.029) PVC wire fixing of regulators blade canopy etc as required.	5 -No:		Each.	

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
3	P/F mild steel bar fan clamp 15.8 mm (5/8") dia suitable for R.C.C. roof.	5 -No:		Each.	
4	S/F A.C. ceiling fan 56" sewp ceiling fan complete with rod falde canopy etc required Pak, Milat Fan	5 -Nos:		Each.	
5	S/F mix metallic sheet 2.4.6.8 hole i/c frame and PVC board clip switch etc as required.	5 -Nos:		Each.	
6	S/F fancy capsol light with plastic body complete with holder etc as required.	3 -Nos:		Each.	
7	P/F Main Panal Board Double Shutter Accordable Heavy duty Circuit bracket Bas bar i/c painting with Embaled painting for other simple has on surface.	1 -Nos:		Each.	
8	P/F Universal 15 amps fixed on a board and nessary connection as required.	3 -No:		Each.	
9	S/F mix metallic switch socket & bell push etc as required.	35 -Nos:		Each.	
10	P/F flash type light flash type dimmer imported quality.	5 -Nos:		Each.	

G. Total :-

NOTE :-

- 1) Premium on non schedule items will no be allowed.
- 2) Carriage of any items either supplied by the contractors of Department will not be allowed.
- 3) Income tax at 7.50 % will be deducted from each bill of the contractor as per out standing orders.

Contractor

Executive Engineer
Buildings Division
Mirpurkhas

Construction of Office Complex at Taluka Shujabad District Mirpurkhas.
(Providing E.I work of Garrage. (06-Nos)

Schedule "B".

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
<u>Part (A) Electric Schedule Items.</u>					
1	Wiring for light or fan point with (3/.029) PVC insulated wire in 20 mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No:124, P-15)	50 -Nos:	1130.00	P.Point.	56,500
2	Wiring for plug point with (3/.029) PVC insulated wire in 20 mm (3/4") PVC conduit recessed in the wall or column as required. (S.I.No:126, P-15)	6 -Nos:	985.00	P.Point.	5,910
3	Providing & laying (Main or Sub Main) PVC insulated with size 2-7/.029 copper conductor in 3/4" dia PVC conduit recessed in wall or column as required. (S.I.No:10, P-02)	92 -Met:	222.00	P.Met:	20,424
4	P/L (Main or Sub Main) PVC insulated with size 2-7/.044 (6 mm 2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (S.I.No.12, P-02)	112 -Met:	341.00	P.Met:	38,192
5	P/F circuit breaker 6, 10, 15, 20, 30, 40, 50 & 63 amp SP (TB-5S) on prepared board as required. (S.I.No.203, P-31)	6 -Nos:	916.00	P.No:	5,496
6	P/F circuit breaker 6, 10, 15, 20, 30, 40, 50 & 63 amp DP (TB-5S) on prepared board as required. (S.I.No.204, P-31)	6 -No:	2456.00	P.No:	14,736
7	Providing & fixing bakelite ceiling rose with two terminals. (S.I.No.228, P-33)	12 -Nos:	72.00	Each.	864
8	Providing & fixing brass button holder. (S.I.No.232, P-33)	35 -Nos:	70.00	P.No:	2,450
9	P/F Volt meter size 96/96 mm 500 volt as required & as per instruction of Engineer Incharge. (S.I.No.285, P-41)	6 -Nos:	999.00	P.No:	5,994
10	P/F of street light watts (HPMV) having LP54 classification with watt lamp, choke, capacitor & Internal wiring complete in all respect at the height upto 31 ft as per site requirement and installation of EI make of the above light in as follow. EI.(S.I.No.159 P-25)	2 -No:	6365.00	Each.	12,730
Total:-					163,296

Part (B) Electric Non - Schedule Items.

1	P/F Energy Saver 24 volt superior quality i/c fixing on existing holder etc complete.	32 -Nos:		Each.	
2	Erection of Ceiling fan i/c wiring of down rod with 1/1.13 mm (3/.029) PVC wire fixing of regulators blade canopy etc as required.	6 -No:		Each.	
3	P/F mild steel bar fan clamp 15.8 mm (5/8") dia suitable for R.C.C. roof.	4 -No:		Each.	
4	S/F A.C. ceiling fan 56" sewp ceiling fan complete with rod falde canopy etc required Pak, Milat Fan	6 -Nos:		Each.	

Sr. No:	Items of Work.	Qty:	Rate.	Unit.	Amount.
5	S/F mix metallic sheet 2.4.6.8 hole i/c frame and PVC board clip switch etc as required.	6 -Nos:		Each.	
6	S/F fancy capsol light with plastic body complete with holder etc as required.	6 -Nos:		Each.	
7	P/F Main Panal Board Double Shutter Accordable Heavy duty Circuit bracket Bas bar i/c painting with Embaled painting for other simple has on surface.	6 -Nos:		Each.	
8	P/F Universal 15 amps fixed on a board and nessary connection as required.	6 -No:		Each.	
9	S/F mix metallic switch socket & bell push etc as required.	55 -Nos:		Each.	
10	P/F flash type light flash type dimmer imported quality.	6 -Nos:		Each.	

G. Total :-

NOTE :-

- 1) Premium on non schedule items will no be allowed.
- 2) Carriage of any items either supplied by the contractors of Department will not be allowed.
- 3) Income tax at 7.50 % will be deducted from each bill of the contractor as per out standing orders.

Contractor

Executive Engineer
Buildings Division
Mirpurkhas