

# Standard Bidding Document

supply and installation of on-grid solar PV system for re-rolling and ship  
breaking  
(Works)

National

Single Stage-Two Envelope

<b>CORRIGENDUM # 1</b>	<b>CORR-P41063-001</b>
Initiation Date	May 25, 2026



*May 25, 2026*

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REQUEST FOR BIDS  
PROCUREMENT OF CIVIL WORKS

1. The **Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI) (Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI))** has reserved Funds for the procurement planned for FY **2025-26**. The **Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI) (Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI))** intends to apply part of the proceeds of this Fund to cover eligible payments under the contract for the "**supply and installation of on-grid solar PV system for re-rolling and ship breaking**".
2. The **Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI) (Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI))** invites sealed Bids from eligible Bidders for procurement of Works (**supply and installation of on-grid solar PV system for re-rolling and ship breaking**) described in the bidding documents on **EPADS v2.0**.
3. **Single Stage-Two Envelope** will be used by adopting **Least Cost Based Selection (LCBS)** Technique for the subject procurement, in line with the Public Procurement Rules, 2004 and any Regulations, Regulatory Guides, Procurement Guidelines or Instructions issued by the Authority from time to time.
4. All Bids must be accompanied by a Bid Security amounting described in Bid Security Section in Bidding Document in the form of **Call at Deposit, Bank Guarantee**. Or all bids must be accompanied by bid securing declaration in the format specified in the Bidding documents
5. E-Bidding documents, containing detailed terms & conditions, specifications and requirements etc. are available on **e-Pak Acquisition and Disposal System (EPADS)** at <https://vendors.epads.gov.pk/> for all the interested

bidders registered on **EPADS v2.0**. Bidders are required to get themselves registered on **EPADS v2.0** to participate in Bidding process.

6. The e-bids, prepared in accordance with the instructions in the e-Bidding documents, must be submitted through **EPADS v2.0** on or before **Thursday, June 11, 2026 09:00 AM**. E-bids will be opened by using **EPADS v2.0** on the same day at **Thursday, June 11, 2026 11:00 AM**. Manual submission of Bids shall not be entertained. Those vendor who have not yet registered on the new version of **EPADS v2.0**, may register themselves on <https://pa.epads.gov.pk/>. A tutorial to explain the registration process is available at <https://www.youtube.com/watch?v=MNW6T38v7tc>.

In terms of Rules 48 of Public Procurement Rules, 2004 Grievance Redressal Committee (GRC) is notified for the subject procurement and notification copy is available on the procuring agency's website and on Authority's website at ([www.ppra.org.pk](http://www.ppra.org.pk)).

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## Instructions to Bidders

## A. INTRODUCTION

### 1. Scope of Bid

1.1. The Procuring agency/Employer (PA), as indicated in the Bid Data Sheet (BDS) invites Bids for the execution of Works as specified in the BDS and Section V- Works Requirements. The name, identification, and number of lots (contracts) of this National/ International Competitive Bidding process are specified in the BDS.

### 2. Source of Funds

2.1. Source of funds as referred in Clause 2 of Bid Data Sheet.

### 3. Eligible Bidders

3.1. A bidder may be natural person, company or firm or public or semi-public agency of Pakistan or any foreign country, or any combination of them with a formal existing agreement (on Judicial Papers) in the form of a joint venture or consortium. In the case of a joint venture or consortium, all members shall be jointly and severally liable for the execution of the Contract in accordance with the terms and conditions of the Contract. The joint venture or consortium shall nominate a Lead Member as nominated in the BDS, who shall have the authority to conduct all business for and on behalf of any and all the members of the joint venture or consortium during the Bidding process, and in case of award of contract, during the execution of contract. Verifiable copy of the agreement that forms a joint venture, consortium or association shall be required to be submitted as part of the Bid.

Any bid submitted by the joint venture, consortium or association shall indicate the part of proposed contract to be performed by each party and each party shall be evaluated (or post qualified if required) with respect to its contribution only, and the responsibilities of each party shall not be substantially altered without prior written approval of the Procuring Agency and in line with any instructions issued by the Authority.

*(The limit on the number of members of JV or Consortium may be prescribed*

*in BDS, in accordance with the guidelines issued by the PPRA).*

3.2. The invitation for bids is open to all prospective bidders subject to any provisions of incorporation or licensing by the respective national/international incorporating agency or statutory body established for that particular trade or business. Procuring agencies shall specify the registration/licensing requirements for the foreign bidder keeping in view the requirement of that business.

3.3. A Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be disqualified. A Bidders may be considered to have a conflict of interest with one or more parties in this Bidding process, if they:

3.3.1. are associated or have been associated in the past, directly or indirectly with a firm or any of its affiliates which have been engaged by the Procuring agency/Employer to provide consulting services for the preparation of design or technical specifications of the works that are the subject of the bid; or

3.3.2. have controlling shareholders in common; or

3.3.3. receive or have received any direct or indirect subsidy from any of them; or

3.3.4. have the same legal representative for purposes of this Bid; or

3.3.5. have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another bidder, or influence the decisions of the Procuring agency/Employer regarding this Bidding process; or

3.3.6. Submit more than one bid in this bidding process.

3.4. A Bidder may be ineligible if -

3.4.1. he is declared bankrupt or, in the case of company or firm, insolvent;

3.4.2. payments in favor of the bidder is suspended in accordance with the judgment of a court of law other than a judgment declaring bankruptcy and resulting (in accordance with the national laws) in the total or partial loss of the right to administer and dispose of its property;

3.4.3. the bidder is convicted, by a final judgment of a Court of Law or relevant Professional Statuary Body, of any offence involving professional conduct;

3.4.4. The bidder is debarred/ blacklisted by a national level Procuring agency/Employer and hence debarred due to involvement in corrupt and fraudulent practices, or performance failure or due to breach of bid securing declaration.

3.5. As and when required, bidders shall provide to the Procuring agency/Employer evidence of their eligibility, proof of compliance with the necessary legal requirements to carry out the contract effectively.

3.6. Bidders shall submit proposal relating to the nature, conditions and modalities of sub-contracting wherever the sub-contracting of any elements of the contract is envisaged.

#### **4. Eligible Material and Equipment**

4.1. All the material and equipment to be mobilized under the contract shall have their origin in eligible source countries, and all expenditures made under the contract will be limited to such materials and equipment. For this purpose, ineligible countries are stated in the section-IV titled as "Eligible Countries".

## **B. BIDDING DOCUMENTS**

### **1. Contents of Bidding Documents**

1.1. The scope of Works, bidding procedures, and terms and conditions of the contract are prescribed in the bidding documents. In addition to the Invitation for Bids, the bidding documents which should be read in

conjunction with any addenda issued in accordance with ITB 7.1 include:

- Section I -Invitation for Bids
- Section II Instructions to Bidders (ITBs)
- Section III Bid Data Sheet (BDS)
- Section IV Eligible Countries
- Section V Evaluation and Qualification Criteria
- Section VI Works Requirements Technical Specifications & Schedule of Requirements
- Section VII Standard Bidding Forms
- Section VIII General Conditions of Contract (GCC)
- Section IX Particular Conditions of Contract (PCC)
- Section X Contract Forms

1.2. The bidder is expected to examine all instructions, forms, specifications, terms and conditions prescribed in the bidding documents. Failure to furnish all the information required in the bidding documents will be at the bidder's risk and may result in the rejection of his bid.

## **2. Clarification of Bidding Document, Pre-bid Meeting**

2.1. A prospective bidder requiring any clarification of the bidding document may notify the Procuring agency/Employer through EPADS.

2.2. The Procuring agency/Employer shall respond to the request for clarification in accordance with Rule 31 of the Public Procurement Rules 2004.

2.3. Should the Procuring Agency deem it necessary to amend the BIDDING document as a result of a clarification, it shall do so following the procedure under ITB 7.

2.4. If indicated in the BDS, the bidder's designated representative is invited at the bidder's cost to attend a pre-bid meeting at the place, date and time mentioned in the BDS. During this pre-bid meeting, prospective bidders may request clarification of the schedule of requirement, the evaluation criteria or any other aspects of the bidding documents.

2.5. Minutes of the pre-bid meeting, if applicable, including the text of the questions asked by bidders, including those during the meeting (without identifying the source) and the responses given, together with any responses prepared after the meeting will be uploaded on EPADS. Any modification to the bidding documents that may become necessary as a result of the pre-bid meeting shall be made by the Procuring agency/Employer exclusively through the use of an Addendum pursuant to ITB 7. Non-attendance at the pre-bid meeting will not be a cause for disqualification of a bidder.

2.6. The bidder is advised to visit and examine the Site of Works and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the bid and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the bidder's own expense.

2.7. The bidder and any of its authorized personnel will be granted permission by the Procuring agency/Employer to enter upon its premises and lands for the purpose of such visit, but only upon the express condition that the bidder and its personnel will release and indemnify the Procuring agency/Employer from and against all liability in respect thereof, and will be responsible for death or personal injury, loss of or damage to property, and any other loss, damage, costs, and expenses incurred as a result of the inspection.

### **3. Amendment of Bidding Documents**

3.1. The procuring agency may issue notification of any change, addition, modification or deletion in accordance with Rule 23 of the Public Procurement Rules 2004 i.e. Bidding Documents.

3.2. To give prospective bidders reasonable time in which to take an addendum/corrigendum into account in preparing their bids, the Procuring agency/Employer may, at its discretion, extend the deadline for the submission of bids:

Provided that the Procuring agency/Employer shall extend the deadline for submission of bid in pursuance of Rule 27 of the Public Procurement Rules 2004, i.e. Extension of time for submission of bids, if such an addendum is

issued within last three (03) days of the bid submission deadline.

## C. PREPARATION OF BIDS

### 1. Language of Bid

1.1. The bid prepared by the bidder, as well as all correspondence and documents relating to the bid exchanged by the bidder and the Procuring agency/Employer shall be written in the English language unless specified in the BDS. Supporting documents and printed literature furnished by the bidder may be in another language provided they are accompanied by an accurate translation of the relevant pages in the English language unless specified in the BDS, in which case, for purposes of interpretation of the bidder, the translation shall govern.

### 2. Documents Constituting the Bids

2.1. The Bids prepared by the Bidder shall constitute of all the documents required in the BDS.

### 3. Documents Establishing Eligibility of Material, Equipment and Works, their Conformity to Bidding Documents

3.1. The bid prepared by the bidder shall constitute the following components: -

3.1.1. Documentary evidence established in accordance with ITB 10 that the material and equipment to be utilized by the Bidder for the executions of works are eligible material and equipment and conform to the Bidding Documents;

3.1.2. Documentary evidence established in accordance with ITB 11 that the bidder has been authorized to carry out the Construction works;

3.1.3. Documentary evidence established in accordance with ITB 11 that the bidder is eligible and/or qualified for the subject bidding process;

3.1.4. Form of Bid and Bid Prices completed in accordance with ITB 12 and 13;

3.1.5. Completed schedules as required, including priced Bill of Quantities in accordance with ITB 13.

3.1.6. Technical Proposal completed in all aspects in accordance with ITB-15.

3.1.7. Bid security or Bid Securing Declaration furnished in accordance with ITB 17;

3.1.8. Any other document required in the BDS.

3.2. In addition to the requirements, bids submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful bid shall be signed by all members and submitted with the bid, together with a copy of the proposed Agreement.

3.3. The bidder shall furnish, as part of its bid, all those documents establishing the eligibility in conformity to the terms and conditions specified in the bidding documents for all material, equipment and works which the bidder proposes to execute.

3.4. The documentary evidence of conformity of the material, equipment and works to the Bidding Documents may be in the form of literature, drawings, and data, and shall consist of:

3.4.1. a detailed description of the work methodology, approach, schedule and resources to be mobilized at site;

3.4.2. an item-by-item commentary on the Procuring agency/Employer's Technical Specifications demonstrating substantial responsiveness of the material, equipment and works to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications;

3.4.3. any other procurement specific documentation requirement as stated in the BDS.

3.5. The required documents and other accompanying documents must be in English. In case any other language than English is used the pertinent translation into English shall be attached to the original version.

#### **4. Documents Establishing Eligibility and Qualification of the Bidder**

4.1. The bidder shall furnish, as part of its bid, all those documents establishing the bidder's eligibility to participate in the bidding process and/or its qualification to perform the contract if its bid is accepted.

4.2. The documentary evidence of the bidder's eligibility to bid shall establish to the satisfaction of the Procuring agency/Employer that the bidder, at the time of submission of its bid, is from an eligible country as defined in Section-IV titled as "Eligible Countries".

4.3. The documentary evidence of the bidder's qualification to perform the contract if its bid is accepted shall establish to the satisfaction of Procuring agency/Employer that:

4.3.1. The bidder has the financial and technical capability necessary to perform the Contract, meets the qualification criteria specified in Section-V, Evaluation and Qualification Criteria and BDS.

4.3.2. In the case of a bidder not doing business within Pakistan, the bidder is or will be (if awarded the contract) represented by a local bidder (Joint Venture) in accordance with the PEC works bylaws, and in case of award of works such foreign firm is required to participate in the execution of works to carry out its obligations as prescribed in the Conditions of Contract and /or Technical Specifications.

4.3.3. That the bidder meets the qualification criteria listed in Section-V, Evaluation and Qualification Criteria and BDS.

#### **5. Forms of Bid**

5.1. The Bidder shall fill the Form of Bids furnished in the bidding documents. The Bids Form must be completed without any alterations to its format and no substitute shall be accepted.

## 6. Bid Prices

6.1. The bid prices quoted by the bidder in the Standard bid Forms, Bill of Quantities and in the Price Schedules shall conform to the requirements specified below or exclusively mentioned hereafter in the bidding documents.

6.2. The bidder shall fill in rates and prices for all items of the Works described in the Bill of Quantities. If a Price Schedule shows items listed but not priced, their prices shall be construed to be included in the prices of other items in the Bill of Quantities and will not be paid for separately by the Procuring agency/Employer.

6.3. Items not listed in the Price Schedule shall be assumed not to be included in the bid, and provided that the bid is still substantially responsive in their absence or due to their nominal nature, the corresponding average price of the respective item(s) of the remaining substantially responsive bidder(s) shall be construed to be the price of those missing item(s):

Provided that:

6.3.1. where there is only one (substantially) responsive bidder, or

6.3.2. where there is provision for alternate proposals and the respective items are not listed in the other bids,

The Procuring agency/Employer may fix the price of missing items in accordance with market survey, and the same shall be considered as final price.

6.4. The Bid price to be quoted in the Form of Bid in accordance with ITB 12 shall be the total price of the bid.

6.5. Unless otherwise specified in the BDS and the Contract, the rates and prices quoted by the bidder are subject to adjustment during the performance of the Contract in accordance with the provisions of the

Conditions of Contract.

6.6. If so specified in ITB 1.1, bids may be invited for individual lots (contracts) or for any combination of lots (packages).

6.7. Prices quoted by the Bidder shall be fixed during the bidder's performance of the contract and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and shall be rejected, pursuant to ITB 27, unless otherwise price adjustment is permissible under Conditions of the Contract.

6.8. All duties, taxes, and other levies payable by the Contractor under the Contract, or for any other cause, as of the date twenty-eight (28) days prior to the deadline for submission of bids, shall be included in the rates and prices and the total bid price submitted by the bidder.

## **7. Currencies of Bid and Payment**

7.1. Prices shall be quoted in Pakistani Rupees unless otherwise specified in the BDS. Comparison of bids and tie of bid shall be treated in accordance with the Rule 30(2) of Public Procurement Rules, 2004.

## **8. Documents Comprising the Technical Proposal**

8.1. The bidder shall furnish a Technical Proposal including a statement of work methods, equipment, personnel, schedule and any other information as stipulated in Section VII - Standard Bid Forms, in sufficient detail to demonstrate the adequacy of the bidder's proposal to meet the work requirements and the completion time.

## **9. Bid Validity Period**

9.1. Bids shall remain valid for the period specified in the BDS after the bid submission deadline prescribed by the Procuring agency/Employer. A bid valid for a shorter period shall be rejected by the Procuring agency/Employer as non-responsive. The period of bid validity will be determined from the complementary bid securing instrument i.e. the expiry period of bid security or bid securing declaration as the case may be.

9.2. Under exceptional circumstances, prior to the expiration of the initial Bids/Bid validity period, the Procuring Agency may request the Bidders' consent to an extension of the period of validity of their Bids/Bid. Such request for extension of the period of bid validity shall be carried out in accordance with Rule 26 of the Public Procurement Rules, 2004.

## 10. Bid Security or Bid Securing Declaration

10.1. Pursuant to ITB 11.1 unless otherwise specified in the BDS, the bidder shall furnish as part of its bid, a Bid Security in accordance with Rule 25 of the Public Procurement Rules, 2004 in the amount and currency specified in the BDS or Bid Securing Declaration as specified in the BDS in the format provided in Section VII (Standard Bidding Forms).

In case Procuring agency/Employer is inviting bids in lots / packages, the bidder shall be required to submit his bid security against the respective lot/package for which he is submitting his bid.

Until the development of functionality of auto verification of financial instrument in EPADS, the scanned copy of bid security or bid securing declaration, as the case may be, shall be uploaded on E-PADS whereas the original instrument to be submitted to the procuring agency before closing of bid submission deadline,

10.2. The Bid Security shall be denominated in the local currency or in another freely convertible currency, and it shall be in the form specified in the **BDS** which shall be in any of the following:

10.2.1. A bank guarantee, an irrevocable letter of credit issued by a Scheduled bank in the form provided in the Bidding Documents or another form acceptable to the Procuring agency/Employer and valid for twenty-eight (28) days beyond the end of the validity of the Bid. This shall also apply if the period for Bid Validity is extended. In either case, the form must include the complete name of the bidder;

10.2.2. A cashier's or certified cheque; or

10.2.3. Another security as indicated in the **BDS**.

10.3. The Bid Security or Bid Securing Declaration shall be in accordance with the Form of the Bid Security or Bid Securing Declaration included in Section VII (Standard Bidding Forms) or another form approved by the Procuring agency/Employer prior to the bid submission.

10.4. The Bid Security shall be payable promptly upon written demand by the Procuring agency/Employer in case any of the conditions listed in ITB 17.9 are invoked.

10.5. Any bid not accompanied by a Bid Security or Bid Securing Declaration in accordance with ITB 17.1 or 17.3 shall be rejected by the Procuring agency/Employer and shall be declared as non-responsive bid, pursuant to ITB 27.

10.6. Unsuccessful bidders' Bid Security will be discharged or returned as promptly as possible, however in no case later than thirty (30) days after the expiration of the period of Bid Validity prescribed by the Procuring agency/Employer pursuant to ITB 16. The Procuring agency/Employer shall make no claim to the amount of the Bid Security, and shall promptly return the Bid Security document, after whichever of the following that occurs earliest:

10.6.1. The expiry of the Bid Security;

10.6.2. The entry into force of a procurement contract and the provision of a performance security (or guarantee), for the performance of the contract if such a security (or guarantee), is required by the Bidding documents;

10.6.3. The rejection by the Procuring agency/Employer of all Bids;

10.6.4. The withdrawal of the bid prior to the deadline for the submission of bids, unless the bidding documents stipulate that no such withdrawal is permitted.

10.7. The successful bidder's Bid Security will be discharged upon the bidder signing the contract pursuant to ITB 40, or furnishing the performance security (or guarantee), pursuant to ITB 41.

10.8. The Bid Security may be forfeited or the Bid Securing Declaration executed:

10.8.1. if a Bidder:

10.8.1.1. Withdraws its Bid during the period of Bid Validity as specified by the Procuring agency/Employer, and referred by the bidder on the Form of Bid except as provided for in ITB 16.2; or

10.8.2. In the case of a successful bidder, if the bidder fails:

10.8.2.1. to sign the contract in accordance with ITB 40; or

10.8.2.2. to furnish performance security (or guarantee) in accordance with ITB 41.

10.9. In case of Bid Security issued by the foreign bank is allowed by the Procuring agency/Employer, the same should be counter guaranteed by a corresponding bank in Pakistan. Furthermore, in case of joint venture, it should be in the name of Joint venture to ensure joint responsibility. In case the JV is not legally constituted at the time of bid submission, the bid security or bid securing declaration shall be in the names of all future members as named in the letter of bid.

## **11. Withdrawal of Bids**

11.1. Before bid submission deadline, any bidder may withdraw, substitute, or modify its bid after it has been submitted by sending a written notice, duly signed by an authorized representative, and the corresponding must accompany the respective written notice.

## **12. Format and Signing of Bid**

12.1. The Bidder shall prepare and submit Bids through EPADS with due diligence after carefully reading all the terms and condition before bid submission deadline.

# **D. SUBMISSION OF BIDS**

## 1. **Submission of Bids through EPADS v2.0**

1.1. All bids shall be submitted through EPADS v2.0.

## 2. **Deadline for Submission of Bids**

2.1. All bids shall be received through **EPADS v2.0** not later than bid submission deadline as specified in the **BDS**.

2.2. The Procuring agency/Employer may, under exceptional circumstances and at its discretion, extend the deadline for the submission of bids, pursuant to Rule 27 of the Public Procurement Rules, 2004. Extension of Time for submission of bid, by amending the Bidding Documents in accordance with ITB 7, in which case all rights and obligations of the Procuring agency/Employer and bidders previously subject to the deadline will thereafter be subject to the new deadline.

## 3. **Substitution and Modification of bids**

3.1. A bidder may substitute or modify his bid after it has been submitted, provided that written notice of the substitution or modification of the bid, is received by the Procuring agency/Employer prior to the deadline for submission of bids.

3.2. Revised bid may be submitted after the substitution or modification made in the original bid in accordance with the provisions referred in **ITB 18**.

## E. **OPENING AND EVALUATION OF BIDS**

### 1. **Opening of Bids**

1.1. The Procuring Agency will open bids in accordance with Rule 28 of the Public Procurement Rules, 2004 and as specified in the BDS.

### 2. **Confidentiality**

2.1. Information relating to the examination, clarification, evaluation and comparison of bids and recommendation of contract award shall not be disclosed to bidders or any other persons not officially concerned with such process until the time of the announcement of the respective evaluation report.

### 3. Clarification of Bids

3.1. Clarification of Bidding Documents shall be carried out in accordance with Rule 31 of the Public Procurement Rules, 2004.

3.2. The alteration or modification in the bid which in any case affect the following parameters will be considered as a change in the substance of a bid:

- 3.2.1. evaluation & qualification criteria;
- 3.2.2. required scope of work;
- 3.2.3. contract price;
- 3.2.4. all securities requirements;
- 3.2.5. tax requirements;
- 3.2.6. terms and conditions of bidding documents.
- 3.2.7. change in the ranking of the bidder

### 4. Preliminary Examination of Bids

4.1. Prior to the detailed evaluation of bids, the Procuring agency/Employer will determine whether each bid:

- 4.1.1. meets the eligibility criteria defined in **ITB 3** and **ITB 4**;
- 4.1.2. has been prepared as per the format and contents defined by the Procuring agency/Employer in the bidding documents;
- 4.1.3. has been properly signed;

4.1.4. is accompanied by the required securities; and

4.1.5. is substantially responsive to the requirements of the bidding documents.

The Procuring agency/Employer's determination of a bid's substantial responsiveness will be based on the contents of the bid itself.

4.2. A substantially responsive Bid is one which conforms to all the terms, conditions, and specifications of the Bidding Documents, without material deviation or reservation. A material deviation or reservation is one that: -

4.2.1. affects in any substantial way the scope, quality, or performance of the Works;

4.2.2. limits in any substantial way, inconsistent with the bidding documents, the Procuring agency/Employer's rights or the bidders' obligations under the Contract; or

4.2.3. if rectified, would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

4.3. The Procuring agency/Employer will confirm that the documents and information specified under ITB 9, 10 and 11 have been provided in the bid. If any of these documents or information is missing, or is not provided in accordance with the Instructions to Bidders, the bid shall be rejected.

4.4. The Procuring agency/Employer may waive-off any minor informality, nonconformity, or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.

*Explanation: A minor informality, non-conformity or irregularity is one that is merely a matter of form and not of substance. It also pertains to some immaterial defect in a Bid or variation of a bid from the exact requirements of the invitation that can be corrected or waived without being prejudicial to other bidders. The defect or variation is immaterial when the effect on quantity, quality, or delivery is negligible when contrasted with the total cost or scope of the works. The Procuring agency/Employer either shall give the bidder an opportunity to cure any deficiency resulting from a minor*

*informality or irregularity in a bid or waive the deficiency, whichever is advantageous to the Procuring agency/Employer. Examples of minor informalities or irregularities include failure of a bidder to –*

*4.4.1. Submit the number of copies of signed bids required by the invitation;*

*4.4.2. Furnish required information concerning the number of its employees;*

*4.4.3. the firm submitting a bid has formally adopted or authorized, before the date set for opening of bids, the execution of documents by typewritten, printed, or stamped signature and submits evidence of such authorization and the bid carries such a signature.*

4.5. Provided that a Technical Bid is substantially responsive, the Procuring agency/Employer may request the bidder to submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the Technical Bid related to documentation requirements. Requesting information or documentation on such nonconformities shall not be related to any such aspect of the technical Proposal linked with the ranking of the bidders. Failure of the bidder to comply with the request may result in the rejection of its bid.

4.6. Provided that a Technical Bid is substantially responsive, the Procuring agency/Employer shall rectify quantifiable nonmaterial nonconformities or omissions related to the Financial Proposal. To this effect, the Bid Price shall be adjusted, for comparison purposes only, to reflect the price of the missing or nonconforming item or component.

4.7. If a bid is not substantially responsive, it will be rejected by the Procuring agency/Employer and may not subsequently be evaluated for complete technical responsiveness.

## **5. Examination of Terms and Conditions; Technical Evaluation**

5.1. The Procuring agency/Employer shall examine the bid to confirm that all terms and conditions specified in the **GCC** and the **PCC** have been accepted

by the bidder without any material deviation or reservation.

For this purpose:

“Deviation” means departure from the requirements specified in the Bidding Document.

“Reservation” means setting of limiting conditions or withholding from complete acceptance of the requirements specified in the Bidding Document.

5.2. The Procuring agency/Employer shall evaluate the technical aspects of the bid submitted in accordance with ITB 30, to confirm that all requirements specified in Section VI – Works Requirement, Technical Specifications of the Bidding Documents have been met without material deviation or reservation.

5.3. If after the examination of the terms and conditions and the technical evaluation, the Procuring agency/Employer determines that the bid is not substantially responsive in accordance with ITB 27, it shall reject the bid.

## **6. Correction of Arithmetic Errors**

6.1. Bids determined to be substantially responsive will be checked for any arithmetic errors. Errors will be corrected as follows: -

6.1.1. if there is a discrepancy between unit prices and the sub-total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the sub-total price shall be corrected, unless in the opinion of the Procuring agency/Employer there is an obvious misplacement of the decimal point in the unit price, in which the total price as quoted shall govern and the unit price shall be corrected;

6.1.2. if there is an error in a total corresponding to the addition or subtraction of sub-totals, the sub-totals shall prevail, and the total shall be corrected; and

6.1.3. where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

6.1.4. Where there is discrepancy between grand total of price schedule and amount mentioned on the Form of Bid, the amount referred in Price Schedule shall be treated as correct subject to elimination of other errors.

6.2. The amount stated in the Bid will, be rectified by the Procuring agency/Employer in accordance with the above procedure for the correction of errors and, with, the concurrence of the bidder, shall be considered as binding upon the bidder. If the bidder does not accept the corrected amount, its bid shall be rejected after forfeiture of Bid Security or execution of the Bid Securing Declaration, as the case may be, in accordance with **ITB 41.3**.

## **7. Conversion to Single Currency**

7.1. The unit rates and the prices shall be quoted by the bidder entirely in Pak rupees. A bidder expecting to incur expenditures in other currencies for inputs to the Works from outside the Procuring agency/Employer's country (referred to as the "Foreign Currency Requirements") shall indicate the same in the letter of bid-financial proposal. The proportion of the Bid Price (excluding Provisional Sums) needed by him for the payment of such Foreign Currency Requirements either (i) entirely in the currency of the Bidder's home country or, (ii) at the bidder's option, entirely in Pak rupees provided always that a bidder expecting to incur expenditures in a currency or currencies other than those stated in (i) and (ii) above for a portion of the foreign currency requirements, and wishing to be paid accordingly, shall indicate the respective portions in his bid. Comparison of bids quoted in different currencies and conversion of bids into a single currency shall be carried out in accordance with Rule 30(2) of the Public Procurement Rules, 2004.

## **8. Evaluation of Bids**

8.1. The Procuring agency/Employer shall evaluate and compare only the bids determined to be substantially responsive, pursuant to **ITB 27**.

8.2. In evaluating the Technical Proposal of each Bid, the Procuring agency/Employer shall use the criteria and methodologies listed in the BDS

and in terms of works requirement. No other evaluation criteria or methodologies shall be permitted.

8.3. The Procuring agency/Employer's evaluation of a bid will take into account:

8.3.1. the bid price, excluding provisional sums and the provision, if any, for contingencies in the summary bill of quantities, but including day work items, where priced competitively;

8.3.2. converting the amount resulting from applying above, if relevant, to a single currency in accordance with ITB 29;

8.4. The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be taken into account in bid evaluation.

8.5. If these bidding documents allow bidders to quote separate prices for different lots, and the award to a single bidder of multiple lots, the methodology of evaluation to determine the lowest evaluated lot combinations in the Form of Bid, is specified in the **BDS**.

8.6. If the bid, which results in the Evaluated Bid Price (Successful Bid), is seriously unbalanced or front loaded in the opinion of the Employer, the Employer may require the Bidder to produce detailed price analyses for any or all items of the Bill of Quantities, to demonstrate the internal consistency of those prices with the construction methods and schedule proposed. After evaluation of the price analyses, taking into consideration the schedule of estimated Contract payments, the Employer may require that the amount of the performance security be increased at the expense of the Bidder to a level sufficient to protect the Employer against financial loss in the event of default of the successful Bidder under the Contract.

Explanation:

*"Unbalanced" or "front-loaded" bids consist of deliberately submitting bids with artificially high prices or unit rates for the early stages of a construction project, offset by artificially low prices or unit rates for the later stages of the project, to improve the contractor's cash flow.*

## 9. Domestic Preference

9.1. If the **BDS** so specifies, the Procuring agency/Employer will grant a margin of preference to the domestic contractor in line with the rules, regulations, regulatory guides or instructions issued by the Authority from time to time.

## 10. **Determination of Successful Bid**

10.1. The Procuring agency/Employer shall compare the evaluated bids in accordance with the predefined bidding procedure, of all substantially responsive bids to determine the Successful bidder.

## 11. **Qualification of Bidder**

11.1. The Procuring agency/Employer shall determine to its satisfaction whether the bidder is substantially responsive and whose bid is declared as Successful bid either continues to meet (if prequalification applies) or meets (if post-qualification applies) the qualifying criteria specified in Evaluation and Qualification Criteria.

Note: In case of international bidding, the parameters for incorporation or licensing within Pakistan may be fulfilled as part of post qualification.

11.2. The determination shall be based upon an examination of the documentary evidence of the bidder's qualifications submitted by the bidder, pursuant to **ITB 11**.

11.3. Prior to contract award, the Procuring agency/Employer will verify that the successful bidder (including each member of a JV) is not blacklisted/debarred. The Procuring agency/Employer will conduct the same verification for each sub-contractor proposed by the successful bidder.

## 12. **Sub-Contractors**

12.1. The bidder shall provide details regarding any specialized sub-contractor to the Procuring agency/Employer. In case change of sub-contractors, the bidder shall promptly notify the Procuring agency/Employer and obtain approval for replacement of sub-contractors.

12.2. Bidders may propose sub-contracting up to the percentage of total value of contracts or the volume of works as specified in the **BDS**.

### 13. **Abnormally Low Financial Bid**

13.1. A procuring Agency may reject abnormally low bids. The decision of the Procuring agency/Employer to reject a bid and reasons for the decision shall be recorded in the procurement proceedings and promptly communicated to the bidder concerned. Moreover, the Procuring agency/Employer shall not incur any liability solely by rejecting abnormally bid

Guidance for Procuring agency/Employer:

An abnormally low bid means, in the light of the Procuring agency/Employer's estimate and of all the bids submitted, the bid appears to be abnormally low by not providing a margin for normal levels of profit. In order to identify the Abnormally Low Bid (ALB) following approaches can be considered to minimize the scope of subjectivity:

13.1.1. Comparing the bid price with the cost estimate;

13.1.2. Comparing the bid price with the bids offered by other bidders submitting substantially responsive bids; and

13.1.3. Comparing the bid price with prices paid in similar contracts in the recent past either government- or development partner-funded.

13.2. The Procuring agency/Employer will determine to its satisfaction whether the bidder that is selected as having submitted the successful bid is qualified to perform the contract satisfactorily, in accordance with the criteria listed in **ITB 11**

13.3. The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidder's qualifications submitted by the bidder, pursuant to **ITB 11**, as well as such other information as the Procuring agency/Employer deems necessary and appropriate. Factors not included in these bidding documents shall not be used in the evaluation of the bidders' qualifications.

13.4. Procuring agency/Employer may seek “Certificate for Independent Price Determination” from the bidder and the results of reference checks may be used in determining award of contract.

*Explanation: The Certificate shall be furnished by the bidder. The bidder shall certify that the price is determined keeping in view of all the essential aspects such as raw material, its processing, value addition, optimization of resources due to economy of scale, transportation, insurance and margin of profit etc.*

13.5. An affirmative determination will be a prerequisite for award of the contract to the bidder. A negative determination will result in rejection of the bidder’s bid, in which event the Procuring agency/Employer will proceed to the next ranked bidder to make a similar determination of that bidder’s capabilities to perform satisfactorily.

## F. AWARD OF CONTRACT

### 1. Criteria of Award

1.1. Subject to **ITB 36 and 37**, the Procuring agency/Employer will award the Contract to the bidder whose bid has been determined to be substantially responsive to the bidding documents and who has been declared as Successful Bidder, provided that such bidder has been determined to be:

1.1.1. eligible in accordance with the provisions of **ITB 3**;

1.1.2. is determined to be qualified to perform the Contract satisfactorily;  
and

1.1.3. Successful negotiations have been concluded, if any.

### 2. Negotiations

2.1. The Committee of the Procuring agency/Employer may negotiate with the Most Advantageous Bidder relating to the following areas:

2.1.1. a minor alteration to the technical (drawings, design technical specifications) details of the statement of works;

2.1.2. Methodology, work plan, staffing in view to streamline the work;

2.1.3. a minor amendment to the Particular conditions of Contract;

2.1.4. finalizing payment arrangements;

2.1.5. clarifying details that were not apparent or could not be finalized at the time of Bidding;

2.2. Where negotiation fails to result into an agreement, the Procuring agency/Employer may invite the next ranked bidder for negotiations. Where negotiations are commenced with the next ranked bidder, the Procuring agency/Employer shall not reopen earlier negotiations.

### **3. Procuring agency's Right to reject All Bids**

3.1. The procuring agency has the right to reject all bids in accordance with Rule 33 of the Public Procurement Rules, 2004. However, the Authority (i.e. **PPRA**) may call from the Procuring agency/Employer the justification of those grounds.

### **4. Notification of Award**

4.1. The procuring agency shall announce and publish the evaluation result in accordance with Rule 35 of the Public Procurement Rules, 2004.

4.2. Where no complaints have been lodged, the bidder whose bid has been accepted will be notified of the award by the Procuring agency/Employer prior to expiration of the bid validity period through EPADS. However, the Procuring agency/Employer shall not award any procurement contract at least for five (05) days after the announcement of final evaluation report. The notification letter (herein after and in the condition of the contract and contract form called "Letter of Acceptance" will specify the sum that the Procuring agency/Employer will pay the successful bidder in consideration for the execution and completion of the works as prescribed by the Contract

(hereinafter and in the Contract called the "Contract Price).

4.3. The notification of award will constitute the formation of the Contract, subject to the bidder furnishing the Performance Security (or guarantee) in accordance with **ITB 41** and signing of the contract in accordance with **ITB 40**.

4.4. Upon the successful bidder's furnishing of the performance security (or guarantee) pursuant to **ITB 41**, the Procuring agency/Employer will promptly notify each unsuccessful bidder, the name of the successful bidder and the Contract amount and will discharge the Bid Security or Bid Securing Declaration of the bidder(s) pursuant to **ITB 17**.

## 5. **Signing of Contract**

5.1. Promptly after notification of award, Procuring agency/Employer shall send the successful bidder the draft agreement, incorporating all terms and conditions as agreed by the parties to the contract.

5.2. Immediately after the Redressal of grievance by the **GRC**, and after fulfillment of all conditions precedent of the Contract Form, the successful bidder and the Procuring agency/Employer shall sign the contract.

5.3. Where no formal signing of a contract is required, work order issued to the bidder shall be construed to be the contract.

## 6. **Performance Security (or Guarantee)**

6.1. After the receipt of the Letter of Acceptance, the successful bidder, within the specified time, shall deliver to the Procuring agency/Employer a Performance Guarantee in the amount and in the form stipulated in the BDS and PCC, denominated in the type and proportions of currencies in the Letter of Acceptance and in accordance with the Conditions of Contract.

6.2. If the Performance Guarantee is provided by the successful bidder and it shall be in the form specified in the BDS which shall be in any of the following:

6.2.1. certified cheque, cashier's or manager's cheque, or bank draft;

6.2.2. irrevocable letter of credit issued by a scheduled bank of Pakistan or in the case of an irrevocable letter of credit issued by a foreign bank, the letter shall be confirmed or authenticated by a scheduled bank of Pakistan;

6.2.3. bank guarantee confirmed by a reputable local bank or, in the case of a successful foreign bidder, bonded by a foreign bank; or

6.2.4. surety bond callable upon demand issued by any reputable surety or insurance company.

Any Performance Guarantee submitted shall be enforceable in Pakistan.

6.3. Failure of the Most Advantageous Bidder to comply with the requirement of **ITB 40** shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security or declare blacklisted (in case bid securing declaration is submitted) in which event the Procuring agency/Employer may make the award to the next most advantageous bidder or reinitiate the procurement process afresh (as a case may be).

## 7. Advance Payment

7.1. Advance payment will be provided to the bidder in percentage and in the manner as agreed by the both parties in terms of Conditions of the Contract.

7.2. The Procuring agency/Employer will provide an advance payment as stipulated in the Conditions of Contract, subject to a maximum amount, as stated and/or Conditions of the Contract. The advance payment request shall be accompanied by an advance payment security (guarantee) in the form provided in Section X. For the purpose of receiving the advance payment, the bidder shall make and estimate of, and include in its bid, the expenses that will relate to the purchase of equipment, machinery, materials, and on the engagement of labor during the first month beginning with the date of the Procuring agency/Employer's "**Notice to Commence**" as specified in the **PCC**.

## **8. General Performance of the Bidders**

8.1. The Procuring agency/Employer reserves the right to obtain information regarding performance of the bidders on their previously awarded contracts / works. The Procuring agency/Employer may seek information / report from the previous employer for consideration. However, the Procuring agency/Employer shall incorporate such parameters in the evaluation criteria and accordingly decide the fate of the bid submitted.

## **9. Corrupt & Fraudulent Practices**

9.1. Procuring agencies (including beneficiaries of Government funded projects and procurement) as well as Bidders/Suppliers/Contractors under Government financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts, and will avoid to engage in any corrupt and fraudulent practices.

## **G. GRIEVANCE REDRESSAL & COMPLAINT REVIEW MECHANISM**

### **1. Grievance Redressal**

1.1. Grievance Redressal shall be carried out in accordance with Rule 48 of the Public Procurement Rules, 2004 i.e. Redressal of grievances by the procuring agency and "Redressal of Grievances Regulations 2021".

## **H. MECHANISM OF BLACKLISTING**

### **1. Mechanism of Blacklisting**

1.1. The Procuring agency/Employer shall proceed Blacklisting of Bidders/Contractors in accordance with Rule 19 of the Public Procurement Rules, 2004 i.e. Blacklisting and "Blacklisting and Debarment of Bidders or Contractors Regulations 2024".



## Bid Data Sheet

## Bids Data Sheet (BDS)

The following specific data for the procurement of Goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

BDS Clause Number	ITB Number	Amendments of, and Supplements to, Clauses in the Instruction to Bidders
<b>A. Introduction</b>		
<b>1</b>	<b>1.1</b>	<p>Name of Procuring Agency: <b>Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI) (Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI))</b></p> <p>The subject of procurement is: <b>supply and installation of on-grid solar PV system for re-rolling and ship breaking</b></p> <p>Expected commencement date: <b>Thursday, June 25, 2026</b></p>
<b>2.</b>	<b>2.1</b>	<p>Financial year for the operations of the Procuring Agency: <b>2025-26</b></p> <p>Name and identification number of the Contract: <b>P41063</b></p>
<b>3.</b>	<b>3.1</b>	<p>JV/Consortium or Association Allowed: <b>Yes</b></p> <p>Number of JV/Consortium Members: <b>1</b></p>

## B. Bidding Documents

4.	6.2 & 6.4	The Bidders may seek clarifications through <b>EPADS v2.0</b> : Clarification Date: Sunday, May 31, 2026
5.	7.2	Any addendum, in case issued, shall be published on <b>Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI) (Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI))</b> website and on <b>EPADS v2.0</b> .
<h2>C. Preparation of Bids</h2>		
6.	8.1	List of documents required along with the bid:  1. CDR/ Bank Guarantee. Challan Required Certificates (PEC, SECP, ISO, FBR, BRA, PPIB) GST/NTN Rs. 100 judicial Stamp paper / Affidavit of Blacklisting  2. Past Experience, Financial details, Audit reports,
7.	9.1	The qualification criteria to establish the supply / production capability of the bidder.  <i>see Eligibility Criteria</i>

<b>8.</b>	<b>11.2</b>	<b>Works and Their related documents:</b> <i>See section Required Scope of Work</i>
<b>9.</b>	<b>11.1</b>	Price schedule will be provided according to the format defined and acquired. <i>see section price schedule.</i>
<b>10.</b>	<b>11.4</b>	<b>Specifications:</b> <i>see section of specifications.</i>
<b>11.</b>	<b>11.5 &amp; 13.5</b>	The price shall be <b>Fixed</b> . The bid price shall be adjusted in accordance with Appendix provided - Formula for Price Adjustment.
<b>12.</b>	<b>14.1</b>	Currency of the Bids shall be : <b>PKR</b>
<b>13.</b>	<b>16.1</b>	The Bids/Bid Validity period shall be: <b>120 Days</b>
<b>14.</b>	<b>17.1</b>	The amount of Bid Security shall be as defined in Bid Security Section for items and lots given in <b>BDS 6</b>
<b>15.</b>	<b>17.2</b>	The Bid Security shall be in the form of: <b>Call at Deposit, Bank Guarantee</b>
<b>16.</b>	<b>15.1</b>	Alternative Bids to the requirements of the bidding documents will not be permitted.
<b>D. Submission of Bids</b>		

17.	18.1 & 21.1	<p>Bid shall be submitted online on EPADS v2.0 whereas hard copy of the bid security should be submitted to the following;</p> <p><b>Balochistan Development Authority, Zarghoon Road, Sadar, Quetta (District), Quetta Division (Division), Balochistan (Province).</b></p> <p>Bids that are not submitted on EPADS v2.0 shall be disqualified.</p> <p>The deadline for Bids submission is: <b>Thursday, June 11, 2026 09:00 AM</b></p>
E. Opening and Evaluation of Bids		
18.	24.1	<p>The Bids opening shall take place on <b>EPADS v2.0</b>.</p> <p>Day : <b>Thursday</b></p> <p>Date: <b>June 11, 2026</b></p> <p>Time : <b>11:00 AM</b></p>
19.	30.2	<p>Selection technique adopted will be: <b>Least Cost Based Selection (LCBS)</b> <i>see Evaluation Criteria</i></p>
F. Award of Contract		
20.	41.1 & 41.2	<p>The Performance guarantee shall: <b>10.00%</b>.</p> <p>The Performance Guarantee shall be acceptable in the form of: <b>Bank Guarantee, Others</b></p>

<b>21.</b>	<b>45.1</b>	Arbitrator shall be appointed by mutual consent of the both parties.
<b>G. Review of Procurement Decisions</b>		
<b>22.</b>	<b>37</b>	Grievance against this procurement shall be submitted online on EPADS v2.0.



## Eligibility Criteria

Bidder's Type	Required Registration
Sole Proprietorship	NADRA CITIZENSHIP (CNIC/NICOP)
Partnership Firm	FBR (NTN)
Company (Private Limited)	FBR (GSTN)
Company (Public Limited)	SECP PEC

Eligibility Criteria	Document
CE02, CE03, CE10, EE03, EE04, EE05, EE10, EE11(i), EE11(ii), EE11(iii), EE11 (vi), EE11(vi) Solar Installation, EE11(viii), EE11(xix), ME06, ME07(v).	Yes
Completed one similar nature of government solarization project in Balochistan amounting to at least 50% or above. Average Turnover of 1000 Million (One Thousand) or Above in Last 3 Years.500 Million (Five Hundred) or Above Credit Line from a Scheduled Bank. Valid ISO 9001 2015 (Supply Installation and Commissioning of Solar System) certificate.Valid Electrical License from Energy Department of Balochistan.	Yes

## Evaluation Criteria

### Least Cost Based Selection (LCBS)

<b>Technical Marks</b>	<b>100</b>
<b>Passing Marks</b>	<b>70</b>

Technical Evaluation Criteria (over all 70% marks are required to qualify technical evaluation whereas minimum 60% marks should be Secured/obtained in each category)	
Financial Capacity= Total Marks 30 Turnover of Rs 1000 Million or above= 10 Working Capital of Rs 500 Million or above= 10 Credit line of Rs 500 Million from Schedule Bank=10 (Quantitative)(Doc Required)	30
Experience Total Marks 30 One Govt project of solarization work in Balochistan Completed. 60% or above of the estimated cost. 15 One Govt project of solarization work in Balochistan on going. 60% or above of the estimated cost. 15 (Quantitative)(Doc Required)	30
Human Resource 2xCivil Engineer= 5 each 1xMechanical Engineer= 5 each 2xElectrical Engineer= 2.5 each (Quantitative)(Doc Required)	20
Certification Valid Solar panel Dealership Valid Invertor Dealership ISO 9001:2015 (Supply installation and Commissioning of Solar System) PPIB (Private Power and infrastructure Board) C-1 (Quantitative) (Doc Required)	20

## Jobs/Lots

### Jobs Without Lots :

Job	Delivery Schedule	Quantity	Bid Security
Supply and Installation of on GRID PV System for Re-Rolling And Shipbreaking at Gadani District Hub	Address: Balochistan Development Authority, Zarghoon Road, Sadar, Quetta (District), Quetta Division (Division), Balochistan (Province). Schedule: 27 Days Quantity: 1	1	29996323

## Related Services :

No

## Work Specifications and Market Rates

### Jobs Without Lots :

**Job:** Supply and Installation of on GRID PV System for Re-Rolling And Shipbreaking at Gadani District Hub

### Specifications / Requirements:

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
1	3-9-b-iv	Excavation in shingle or gravel formation, undressed lead upto 100 ft. (30m) by Machinery (Under water including dewatering)	22000.44	cft	33.84	Thirty Three Rupees and Eighty Four Paise	74
2	5-1	Dry ramming brick/ stone ballast 1-1/2" to 2" (40mm to 50mm) gauge	10666.74	cft	81.72	Eighty One Rupees and Seventy Two Paise	87

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
3	5-5-c	Providing and laying plain machine mixed 1:4:8 cement concrete using coarse sand and crushed aggregate having maximum size upto 1- 1/2" (38mm) & down gauge in foundation including levelling, compacting and curing.	166.74	cft	333.26	Three Hundred Thirty Three Rupees and Twenty Six Paisa	55
4	5-12-a	Providing and laying in situ 1:2:4 cement concrete using approved coarse sand and crushed aggregate having maximum size upto 3/4" (19mm) and down gauge in foundation including formwork using wooden braces and without wall ties, compaction, curing and removal of formwork	8408.30	cft	463.29	Four Hundred Sixty Three Rupees and Twenty Nine Paisa	38
5	5-8-c	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in foundation including leveling, compacting and curing.	12250.00	cft	458.34	Four Hundred Fifty Eight Rupees and Thirty Four Paisa	56

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
6	5-13-c	Providing & laying in situ cement concrete 1:2:4 in wall and piers etc, upto 12" (300 mm) in thickness using approved coarse sand & crushed aggregate 3/4" (19mm) & down gauge including compacting, curing, cost of formwork and its removal etc	60.00	cft	513.67	Five Hundred Thirteen Rupees and Sixty Seven Paisa	30
7	5-11-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in foundation column including leveling, compacting and curing.	436.54	cft	444.22	Four Hundred Forty Four Rupees and Twenty Two Paisa	19
8	5-49-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm.) and down gauge in plinth band, of required shape or section including formwork and its removal, compacting and curing in basement and but excluding the cost of reinforcement.	2115.77	cft	519.07	Five Hundred Nineteen Rupees and Seven Paisa	10

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
9	5-15-c	Providing and laying in situ cement concrete 1:2:4 using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in pillars and columns of any shape in super structure including compacting, curing, cost of form-work & its removal in basement and .	873.07	cft	561.62	Five Hundred Sixty One Rupees and Sixty Two Paise	490
10	5-49-b	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm.) and down gauge in door band of required shape or section including formwork and its removal, compacting and curing in basement and but excluding the cost of reinforcement.	264.53	cft	530.18	Five Hundred Thirty Rupees and Eighteen Paise	140
11	5-16-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in beams,lintels and cantilevers of required shape or section including formwork and its removal compacting and curing etc ( ROOF BEAM )	1418.51	cft	548.57	Five Hundred Forty Eight Rupees and Fifty Seven Paise	770

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
12	5-21-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in stairs of any shape or section including formwork & its removal, compacting and curing	182.00	cft	523.29	Five Hundred Twenty Three Rupees and Twenty Nine Paise	95
13	5-17-a- i	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in slabs including formwork and its removal, compacting and curing.Upto 6" (150 mm) thickness	3944.64	cft	560.53	Five Hundred Sixty Rupees and Fifty Three Paise	22
14	5-27-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in precast shelves coping, cornices, eave boards, hood, fencing posts and manhole covers etc. including formwork & its removal, compacting and curing	14.00	cft	518.27	Five Hundred Eighteen Rupees and Twenty Seven Paise	72

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
15	8-8-1+8-9-a+8-20 b	Providing damp proof course on vertical surface with 3/4" (19 mm) thick cement plaster 1:3 mixed with any approved water proofing agent including curing and providing a layer of polythene sheet 0.13mm thick (500 gauge), but excluding the cost of water proofing agent. Providing a coat of bitumen emulsion at 0.50 kg per sq.m. and laying polythene sheet 0.13 mm thick on roof for water proofing laid as per instructions of the Engineer in . on walls	14105.10	sft	161.71	One Hundred Sixty One Rupees and Seventy One Paisa	22
16	8-6-a+8-15-a	Providing and laying with 1:2:4 cement concrete Coarse Sand and crushed aggregate 1/2" (13mm) and down gauge including applying a coat of hot bitumen 80/100 or equivalent using 1.71 Kg per sq.m. and laying single layer of polythene sheet 0.13 mm thick (500 gauge) on damp proof course, including cleaning surface and spraying. with 2" (50 mm) thick damp proof course. And including the cost of Providing and laying water proof matting 3.2 mm thick on external faces of walls below ground level, under raft, basement floor, under floors, plinth and on roof top with adhesive No.70 at the rate of 0.48 Kg per Sq.m. diluted with 13% of solvent like kerosine oil including the cost of overlaps, cleaning & scraping the surface by wire brushes before applying the adhesive and laying jutoid.	1410.51	sft	251.1	Two Hundred Fifty One Rupees and Ten Paisa	35

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
17	5-30-a	Sulphate resisting cement	204.99	ton	6000	Six Thousand Rupees	122
18	5-34-a	Providing and using concrete additives and Chemical Pudlo or similar	9388.29	kg	194.04	One Hundred Ninety Four Rupees and Four Paise	182
19		STEELREINFORCMENT					
20	5-65-a	Providing and fabricating and laying Tor steel grade 60 having yield strength equal to 60000 psi reinforcement for all kind of RCC work in foundation , plinth and including the cost of straightening , removal of rust , cutting bending , binding wastage and providing such overlap as are each shown on the drawings , the cost of binding wire and precast 1:2:4 cement concrete spacer block or MS chairs for binding and holding the reinforcement in position is inclusive up to 5m (14.6 ft)	59.10	ton	354350.42	Three Hundred Fifty Four Thousand Three Hundred Fifty Rupees and Forty Two Paise	209
21		BRICK/BLOCKMASONRYWORKS					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
22	9-6-1- iii-c	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4"(19mm) and down gauge set with cement morat ratio 1:4 in super-structure including scaffolding, raking out joints and curing 8" thick solid block masonry	5214.67	cft	386.20	Three Hundred Eighty Six Rupees and Twenty Paise	20
23	9-6-1- ii-a	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4"(19mm) and down gauge set with cement morat ratio 1:4 in super-structure including scaffolding, raking out joints and curing 6" (150 mm) thick solid block masonry					
24			147.84	cft	425.19	Four Hundred Twenty Five Rupees and Nineteen Paise	62
25		PLASTERWORKS					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
26	15-4-c	3/4 inch (19mm) thick cement plaster using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing. Extra if deep cut grooves of approved size and design are made on plastered surface of any description in any floor	4982.00	sft	62.54	Sixty Two Rupees and Fifty Four Paisa	311
27	15-1-a- iii	13mm (1/2") thick Cement plaster 1:4 using Coarse Sand on soffits of ceiling, cantilever slabs, sides and soffits of beams, in basement and including making edges, corners and curing.	7819.64	sft	60.66	Sixty Rupees and Sixty Six Paisa	474
28	15-3-a- iii	13mm (1/2") thick Cement plaster 1:4 using Coarse Sand on wall , in basement and including making edges, corners and curing.	13934.53	sft	57.95	Fifty Seven Rupees and Ninety Five Paisa	801
29		FLOORINGWORKS					
30	3-16-b	Earth filling With new earth excavated from outside, lead upto 100 ft. (30m) and lift upto 5 ft. (1.5m) including royalty of Clay	45720.00	cft	10.41	Ten Rupees and Forty One Paisa	475

EPADS

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
31	3-16-a	Filling, watering and compacting earth under floors in layers not exceeding 8 inches in thickness. With surplus earth from foundation etc	7480.15	cft	6.15	Six Rupees and Fifteen Paise	46
32	3-69-1	Spraying approved anti-termite chemical mixed with water in the ratio of 1:40	6708.04	sft	15.12	Fifteen Rupees and Twelve Paise	10
33	14-1- b+5-1	Providing and laying hand mixed 1:4:8 cement concrete bed under floors using graded Crushed Aggregate upto 1-1/2" (37 mm) and down gauge complete with leveling, ramming, watering and curing including the cost of Dry ramming brick/ stone ballast 1-1/2" to 2" (40mm to 50mm) gauge	2617.61	cft	414.64	Four Hundred Fourteen Rupees and Sixty Four Paise	10
34	14-2-a- ii	Providing and laying 2" thick 1:2:4 cement concrete floor using using crushed aggrgate 3/4" (19mm) and down gauge in laid in panels including formwork, consolidation, finishing and curing.	50.00	sft	91.02	Ninety One Rupees and Two Paise	45

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
35	14-2-b- ii	Providing and laying 1:2:4 cement concrete 3" thick floor using crushed aggregate 3/4" (19mm) and down gauge in ground floor laid in panels using glass strips but excluding the cost of glass strips including consolidation, finishing and curing.	1111.60	sft	119.52	One Hundred Nineteen Rupees and Fifty Two Paise	133
36	14-43-1	Providing glass strips 1/4" (5 mm) thick and 1-1/2" (37.5 mm) wide for dividing the terrazo/mosaic flooring into panels. The cost of fixing is deemed to have been taken in composite rate of respective item.	555.80	rft	36.22	Thirty Six Rupees and Twenty Two Paise	203
37	14-25	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing	204.00	sft	278.29	Two Hundred Seventy Eight Rupees and Twenty Nine Paise	567

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
38	14-9-b+14-24-b	Providing and laying super white 12"x12" marble tiles floor fine dressed on surface without winding in and laid over 1" (25mm) thick cement sand mortar 1:4 setting tiles with portland cement slurry over cement mortar, jointing and washing the tiles with white cement slurry including curing, rubbing and polishing including the cost of cement mortar.3/4" (19 mm) thick marble tiles floor	6504.04	sft	514.98	Five Hundred Fourteen Rupees and Ninety Eight Paise	33
39	14-70-a	Providing and laying 3/4"(19mm) thick Granite black (local) polished tiles of any size on floor of approved design in any color, shade and pattern in over 3/8" thick base cement sand mortar 1:3 including setting the tiles with portland cement slurry over cement sand jointing and washing the tiles with cement slurry of matching color including grinding, rubbing, polishing & mortar cost.	28.00	sft	882.93	Eight Hundred Eighty Two Rupees and Ninety Three Paise	24
40	14-15-1+14- 42-a	Providing and laying super white 1" (25mm) thick, marble floor in slabs exceeding 12"x12" marble size, fine dressed on surface without winding in and laid over 1" (25mm) thick cement sand mortar 1:2 setting tiles with portland cement slurry over cement mortar, jointing and washing the tiles with white cement slurry including curing, rubbing and polishing. ( for stair & steps ).	252.00	sft	712.44	Seven Hundred Twelve Rupees and Forty Four Paise	17

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
41	14-22-1	Extra for making nosing of treads as per design and/or as per instructions of the Engineer-in charge including grinding marble/marble chips and polishing etc.	168.00	sft	69.02	Sixty Nine Rupees and Two Paisa	115
42		SKIRTING/WALLTILESWORKS					
43	14-64-a	a) Providing and fixing 1/4" to 3/8" (6mm to 9mm) thick Ceramic Glazed/Matt tiles (Prime Quality) of any colour and size, as directed by Engineer-in-Charge in dado/skirting in over 1/2" (13mm) thick base of cement mortar 1:3, setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tiles with white cement slurry of matching color, cleaning & curing.	666.00	sft	213.60	Two Hundred Thirteen Rupees and Sixty Paisa	142
44	14-54	Providing and fixing 3/8" (9mm) thick super white marble tiles dressed on the surface in dado/skirting and facing in over 1/2" (13mm) thick base of cement sand mortar 1:3, setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tiles with white cement slurry, curing, finishing, grinding, cleaning & polishing.	493.64	sft	439.69	Four Hundred Thirty Nine Rupees and Sixty Nine Paisa	217

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
45	15-55-a	Providing and Fixing 3/4"(19mm) thick Sand Stone (Gadab Stone) on interior and exterior wall and cladding including with cement sand mortar 1:3 complete in all respects.	222.32	sft	499.54	Four Hundred Ninety Nine Rupees and Fifty Four Paisa	111
46		DOORFRMAE/DOORSHUTTERS/ALUMINUMWORKS					
47	16-99+16-86-a-i	Providing and fixing 37 mm thick factory made PVC Door shutter, styles and rails made of PVC hollow extruded printed and laminated section having overall including the cost of 5 mm. thick glass panes Clear glass local	28.00	sft	2389.84	Two Thousand Three Hundred Eighty Nine Rupees and Eighty Four Paisa	669

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
48	16-100-1+16-86-a-iii	Providing and fixing factory made uPVC fixed or openable glazed windows/ventilators comprising of uPVC multi-chambered frame and mullion (where ever including Tinted glass local 5mm	576.00	sft	2440.84	Two Thousand Four Hundred Forty Rupees and Eighty Four Paise	14
49	28-26-b	Providing and fixing fixed or sliding fibre wire gauze in aluminium frame	518.40	sft	648.28	Six Hundred Forty Eight Rupees and Twenty Eight Paise	33
50	28-27-1	Providing and fixing iron grills as per approved design including welding all sides of the section at the junction and fixing with sunk iron screws,painting with two coats of red oxide paint and fixing in masonry/concrete or wood	576.00	kg	396.50	Three Hundred Ninety Six Rupees and Fifty Paise	22

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
51	16-1-a	Providing and fixing plain wood work sawn, wrought planed in repair and replacement work including cost of nails and screws.Kail wood	2.19	cft	8459.00	Eight Thousand Four Hundred Fifty Nine Rupees	18
52	16-101-c	Providing and fixing First class Kail wood frame and panelling dolly Chowkat of required size for door using 2.5' x 2.5' vertical wooden plank at ends and horizontal plants at 1 ft apart for supports including 3/4" thick Panelling Kail wood frame and panelling for wash room	24.75	sft	2238.91	Two Thousand Two Hundred Thirty Eight Rupees and Ninety One Paisa	55

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
53	16-101-c	Providing and fixing First class Kail wood frame and panelling dolly Chowkat of required size for door using 2.5' x 2.5' vertical wooden plank at ends and horizontal plants at 1 ft apart for supports including 3/4" thick Panelling Kail wood frame and panelling for wash room	164.76	sft	2238.91	Two Thousand Two Hundred Thirty Eight Rupees and Ninety One Paisa	36
54	16-33-1	Providing and fixing 2" (50mm) thick First class deodar wood fully panelled shutters for garrage and/or godown including cost of male and female hinges, locking arrangement and other iron fittings, cutting walls and making good the same as required.	358.75	sft	1860.39	One Thousand Eight Hundred Sixty Rupees and Thirty Nine Paisa	66

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
55	16-10-e i	Providing and fixing quality deodar 38mm (1.5") thick fully glazed shutter with 1.5" (38 mm) thick fully glazed shutters with 1/4" (5 mm) thick plain local glass Considering a fully glazed ventilator 2'-0"x1'-6" with 2.5" x 3" single leaf top hung	47.25	sft	1514.45	One Thousand Five Hundred Fourteen Rupees and Forty Five Paise	71
56	16-20-1	Providing and fixing 1.5" (38mm) thick First class deodar wood shutters fully wire gauzed with galvanized iron wire gauze 24 gauge (1.06mm) and 12 mesh to 1" (25mm) with approved S.S butt hinges and tower bolts as required.	148.75	sft	1633.88	One Thousand Six Hundred Thirty Three Rupees and Eighty Eight Paise	24

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
57	16-7-a	Providing and fixing First class deodar wood shutters fully panelled with same wood and fixed with approved brass hinges and tower bolts.2" thick fully panelled shutters	85.00	sft	2227.13	Two Thousand Two Hundred Twenty Seven Rupees and Thirteen Paise	188
58	16-74-b ii	Providing and fixing approved Brass sliding bolts or aldrop bolt of sizes 10" x 5/8" (250 mm x 16 mm) with screws of same metal and G.I. bolts and nuts	8.00	each	2269.20	Two Thousand Two Hundred Sixty Nine Rupees and Twenty Paise	188

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
59	16-66-e	Providing and fixing locks with brass or specially supplied screws including Door Closers and Floor Hinges of approved design including cutting wood to required shape Main door lock kwikset make	8.00	each	13166.41	Thirteen Thousand One Hundred Sixty Six Rupees and Forty One Paisa	10
60	16-66-b	Providing and fixing locks with brass or specially supplied screws including Door Closers and Floor Hinges of approved design including cutting wood to required shape Chinese lock ( for bath room )	4.00	each	3236.39	Three Thousand Two Hundred Thirty Six Rupees and Thirty Nine Paisa	12
61	16-77-c ii	Providing and fixing approved heavy duty safety Chromium plated handle with necessary screws of the same metal 5" (125 mm) size	26.00	each	564.00	Five Hundred Sixty Four Rupees	14

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
62	16-75-a ii	Providing and fixing approved tower bolts with screws of same metal.Chromium plated brass tower bolts.9" (225 mm) size	13.00	each	465.60	Four Hundred Sixty Five Rupees and Sixty Paise	60
63	16-66-f	Providing and fixing locks with brass or specially supplied screws including Door Closers and Floor Hinges of approved design including cutting wood to required shape Hydraulic door closer, New star make	8.00	each	5173.20	Five Thousand One Hundred Seventy Three Rupees and Twenty Paise	41
64	16-89-1	Providing and fixing of wooden moulded beading to door and window frames with iron screws, plugs; 2nd Class Teak Wood 50x12mm	264.50	rft	166.01	One Hundred Sixty Six Rupees and One Paise	43

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
65	28-1-1	Providing and fixing hot dipped galvanized fully glazed steel door with frame single leaf galvanized steel bottom or kick rail 6" (150mm) wide and top rail 4" (100mm), width of Z-section 1.25" (30mm) at each edge using approved brass section oxidized fittings, iron lugs, including cutting holes galvanizing and cost of fabrication and making good the damages to walls.	21.00	sft	3384.26	Three Thousand Three Hundred Eighty Four Rupees and Twenty Six Paise	710
66	28-88-1	Providing and fixing 12 mm tempered Glass Door and partition wall supported by Stainless Steel brackets and Door supported by Floor mounted Hinges Dorma or equivalent . Aluminium Bottom and Top rail along including door Handles cutting holes cost of fabrication and making good the damages to walls.	60.00	sft	1253.00	One Thousand Two Hundred Fifty Three Rupees	750
67		PAINTINGWORKS					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
68	17-8-1	Painting with ICI/Berger or equivalent plastic emulsion paint of approved shade in two or more coats as per manufacturer's instructions on plastered rendered and/or oncrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters and other blisters and other imperfections in or basement. (@ atleast 1.65 Litre per 10 Sq.m)	7819.64	sft	67.82	Sixty Seven Rupees and Eighty Two Paise	530
69	17-8-1	Painting with ICI/Berger or equivalent plastic emulsion paint of approved shade in two or more coats as per manufacturer's instructions on plastered rendered and/or oncrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters and other blisters and other imperfections in or basement. (@ atleast 1.65 Litre per 10 Sq.m)	13934.53	sft	67.82	Sixty Seven Rupees and Eighty Two Paise	940
70	17-7-1	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in or basement. (@ atleast 1.25Litre per 10 Sq.m)	576.00	sft	59.85	Fifty Nine Rupees and Eighty Five Paise	340

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
71	17-6-1	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on wood work over and including the cost of priming coat, surface preparation, rubbing down smooth, knotted, filling cracks, holes and joints in or basement. (@ atleast 1.65 Litre per 10 Sq.m)	846.56	sft	62.48	Sixty Two Rupees and Forty Eight Paisa	52
72	17-69-1	Applying weather resistant paint coating such as ICI weather shield, Berger weather coat or equivalent to interior or exterior walls or ceiling including supplying all labour, materials, scaffoldings and removal of debris etc. @ atleast 3.50 litre per 10	4982.00	sft	80.77	Eighty Rupees and Seventy Seven Paisa	40
73	17-38-b	Applying french or spirit polish of approved make on wood work Two coats (@ atleast 1.65 Litre per 10 Sq.m)	170.00	sft	42.59	Forty Two Rupees and Fifty Nine Paisa	72
74		ALMIARHA/WARDROBES/CABINATES					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
75	16-95-b	Providing and fixing wooden box type wardrobe 24" (600 mm) deep including 3/4" (19mm) thick boxing and shelves hanger rods, hardboard 3/16" (5mm) thick back drawers,brass fitting, locking arrangement, handles, internal bolts,shoe rods including painting.PVC Board 3/4" (19mm) High Gloss laminated thick Shutters and shelves and back with 3/4" thick plain laminated board	32.00	sft	1916.88	One Thousand Nine Hundred Sixteen Rupees and Eighty Eight Paise	611
76	16-92-1	Making of Kitchen Cabinet 8'x3' make up from Veneer board (MEDIUM DENSITY) Laminated on both sides, and hanging on wall, i/c all hardwares	60.00	cft	586.38	Five Hundred Eighty Six Rupees and Thirty Eight Paise	351
77		CRUMPLEJOINTS					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
78	5-52-1	Providing and fixing 4.89 kg/sq.m. aluminium sheet covering of approved shape and design to expansion joints in walls and columns including providing clamps and fixing with screws and rawl plugs or wooden gutties including making slotted holes.	100.00	sft	279.46	Two Hundred Seventy Nine Rupees and Forty Six Paisa	279
79	5-53-1	Providing and fixing 4.89 kg/sq.m. crimped copper sheet covering strips in vertical joints including punching slotted holes and fixing with wooden gutties or rawl plugs and screws.	42.00	sft	767.70	Seven Hundred Sixty Seven Rupees and Seventy Paisa	322
80		GYPSUM/DAMPACEILLING/STAIRRAILING/TERRECERAILING					
81	15-50-a	P/L tiled false ceiling of size 595x595 mm metal grid of hot dipped galvanized steel sections.. GI Metal Ceiling Lay in plain Tegular edge Global white color tiles of size 595x595 mm with 20% area perforations	608.00	sft	390.32	Three Hundred Ninety Rupees and Thirty Two Paisa	23

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
82	28-82-1	Providing and fixing 2'-9" high Stair hand railing comprising of 2½" dia 16 gauge S.S pipe hand rail fixed with 2½" dia pipe blusters at specified distance fixed at top of steps with expansion bolts, 2 Nos. of 16 gauge 1" dia S.S pipes horizontally fixed with blusters, Complete in all respects.	96.00	rft	3046.38	Three Thousand Forty Six Rupees and Thirty Eight Paise	29
83		ROOFSCREENDING/ROOFTREATMENT					
84	14-68-c	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone ¾"(19mm) including formwork, consolidation, finishing and curing 3" (75mm) nominal thick P.C.C. roof screeding	7000.00	sft	121.46	One Hundred Twenty One Rupees and Forty Six Paise	85
85	27-48-a-i+27-49-a-i	Providing ,laying Supplying uPVC blind pipe IIL, Dadex or equivalent make registered with PSQCA .3" (75 mm) inner dia Class B	150.00	rft	260.65	Two Hundred Sixty Rupees and Sixty Five Paise	39

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
86	27-48-a-ii+27-49-a-ii	Providing ,laying Supplying uPVC blind pipe IIL, Dadex or equivalent make registered with PSQCA. 4" (100 mm) inner dia.Class B	100.00	rft	297.68	Two Hundred Ninety Seven Rupees and Sixty Eight Paisa	29
87	23-9-b	Providing and fixing CI floor trap having 100 mm (4") inlet and 100mm (4") dia out let and vent arm and CI grating of approved self cleaning desgin with CI screwed down grating with making requisite number of holes in walls plinth and floor for floor for pipe connection and making good with approved material	5.00	each	1407.60	One Thousand Four Hundred Seven Rupees and Sixty Paisa	70

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
88	23-5-b-ii +23-5-d- ii	Providing and fixing export quality glazed earthen ware wash basin 550mm (24") light coloured with pedestal manufactured by international ceramics ltd ICL Boch Karm Cera or equivalent approved make with single hole chromium plated mixer tap 15mm (.5") pillar tap 2 way delux stop cocks CI or WI bracketes 150mm (6") built in to walls 40mm (1.5") dia malleable iron or CP brass trap with malleable iron or brass union and making requistes number of hole in walls plinth and floor for pipe connections and making good with approved material	2.00	each	21211.20	Twenty One Thousand Two Hundred Eleven Rupees and Twenty Paise	42
89	23-2-a-ii	Providing and fixing export quilty squatting type water closet indian / desi /902 with glazed earthenware trap 100m (4") light colour with integral treads manufactured by international ceramics limited ICL Boch Karam Cera approved equivalent make including cost of inlet pipe cistern and lid , cisteren kit stop cock delux and other accessories , fitting , material such as brackets PVC down pipe , rubber ring / washer making requisit number of hole in wall plinth and floor for pipe connection and making good with approved material	1.00	each	15253.99	Fifteen Thousand Two Hundred Fifty Three Rupees and Ninety Nine Paise	15

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
90	23-1-b-ii	Providing and fixing export quality European type water closet freigate coupled / 4006 light coloured manufacture by international ceramics limited (ICL) Boch Karam Cera or approved equivalent make including cost of inlet pipe cistern lid cistern kit stop cock deluxe and other accessories fitting material such as bracket PVC down pipe where required rubber ring / washer making requisites number of hole in walls plinth and floor for pipe connection and making good with approved material	1.00	each	17926.92	Seventeen Thousand Nine Hundred Twenty Six Rupees and Ninety Two Paisa	179
91	23-8-b	Providing and fixing stainless steel sink Pakistan made with C.I. or W.I brackets 6" built in wall, 1.5" (40 mm) rubber plug, C.P. brass chain, C.P. brass waste, pillar tap 2 way delux, 1.5" dia malleable iron or C.P. brass trap and unions and making requisite number of holes in walls, plinth and floor for pipe connections and making good with approved material. Stainless steel sink 33" x 18" (825 mm x 450 mm)	1.00	each	18260.40	Eighteen Thousand Two Hundred Sixty Rupees and Forty Paisa	182

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
92	23-11-1	Providing and fixing standing shower concealed in wall with approved quality control valves, mixer unit and moveable shower head.	1.00	each	51063.60	Fifty One Thousand Sixty Three Rupees and Sixty Paise	510
93	23-12-1	Providing and fixing C.P. brass telephonic shower including holder clamps, screw and bib cock.	1.00	each	3717.60	Three Thousand Seven Hundred Seventeen Rupees and Sixty Paise	371
94	23-13-b	Providing and fixing approved quality chromium plated towel rail with bracket and screws.Towel rail 30" x 3/4" (750mm x 20mm)	2.00	each	1486.80	One Thousand Four Hundred Eighty Six Rupees and Eighty Paise	29

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
95	23-14-1	Providing and fixing approved quality C.P. brass toilet paper holder Master /Sonex or equivalent make.	2.00	each	1632.00	One Thousand Six Hundred Thirty Two Rupees	32
96	23-15-1	Providing and fixing looking mirror of Belgium/ Malaysian/ Indonesian glass with chromium plated screws.	2.00	each	2569.20	Two Thousand Five Hundred Sixty Nine Rupees and Twenty Paise	51
97	23-16-a	Providing and fixing shelf of standard size Glass shelf of 24" x 5" size with guard rails & C.P. brackets.	2.00	each	3434.40	Three Thousand Four Hundred Thirty Four Rupees and Forty Paise	68

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
98	23-29-a	Providing and fixing soap dish Chromium plated	2.00	each	531.60	Five Hundred Thirty One Rupees and Sixty Paisa	100
99	23-32-b	Providing and fixing chromimum plated tee stop cock 3/4" (20 mm) dia.	2.00	each	531.60	Five Hundred Thirty One Rupees and Sixty Paisa	100
100	23-34-b	Providing and fixing chromimum plated tee bib cock 3/4" (20 mm) dia.	2.00	each	1951.20	One Thousand Nine Hundred Fifty One Rupees and Twenty Paisa	390

EPADS

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
101	23-69	Providing and fixing Complete Bathroom set of Master Common Bath Set with noble hand shower 009/1, 010/3, 025/1, 027B/1, 085/1, 2015/1(3002) including Shower Set, Basin Mixer, bib Cock etc. complete in all respect	2.00	each	28544.40	Twenty Eight Thousand Five Hundred Forty Four Rupees and Forty Paise	570
102	27-47-i	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material (15mm) 1/2" dia	200.00	rft	100.39	One Hundred Rupees and Thirty Nine Paise	200
103	27-47-ii	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material. 20mm .3/4" dia	150.00	rft	428.56	Four Hundred Twenty Eight Rupees and Fifty Six Paise	642

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
104	27-47-iii	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material. (25mm) 1" dia	100.00	rft	715.35	Seven Hundred Fifteen Rupees and Thirty Five Paise	715.35
105	27-47-iv	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material. (32mm) 1.25" dia	75.00	rft	1177.94	One Thousand One Hundred Seventy Seven Rupees and Ninety Four Paise	883.94

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
106	27-47-v	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material . (40mm) 1.5" dia	75.00	rft	1788.62	One Thousand Seven Hundred Eighty Eight Rupees and Sixty Two Paise	134
107	27-47-vi	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material. (50mm) 2" dia	100.00	rft	2981.23	Two Thousand Nine Hundred Eighty One Rupees and Twenty Three Paise	298

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
108	31-118-a	Supplying and installation of 1 HP electric motors with pump including all accessories	1.00	each	15270.00	Fifteen Thousand Two Hundred Seventy Rupees	15270.00
109	27-44-b	Providing and fixing LDPE overhead tank 500 gallons capacity manufactured by Dura or equivalent on top of any floor	2.00	each	37151.00	Thirty Seven Thousand One Hundred Fifty One Rupees	74302.00
110	25-2-a	Cement concrete gulley trap 6" x 6" x 4" (150 x 150 x 100 mm) with C.I. cover and frame weighing not less than 10 kg.	5.00	each	6952.05	Six Thousand Nine Hundred Fifty Two Rupees and Five Paisa	34760.25

EPADS

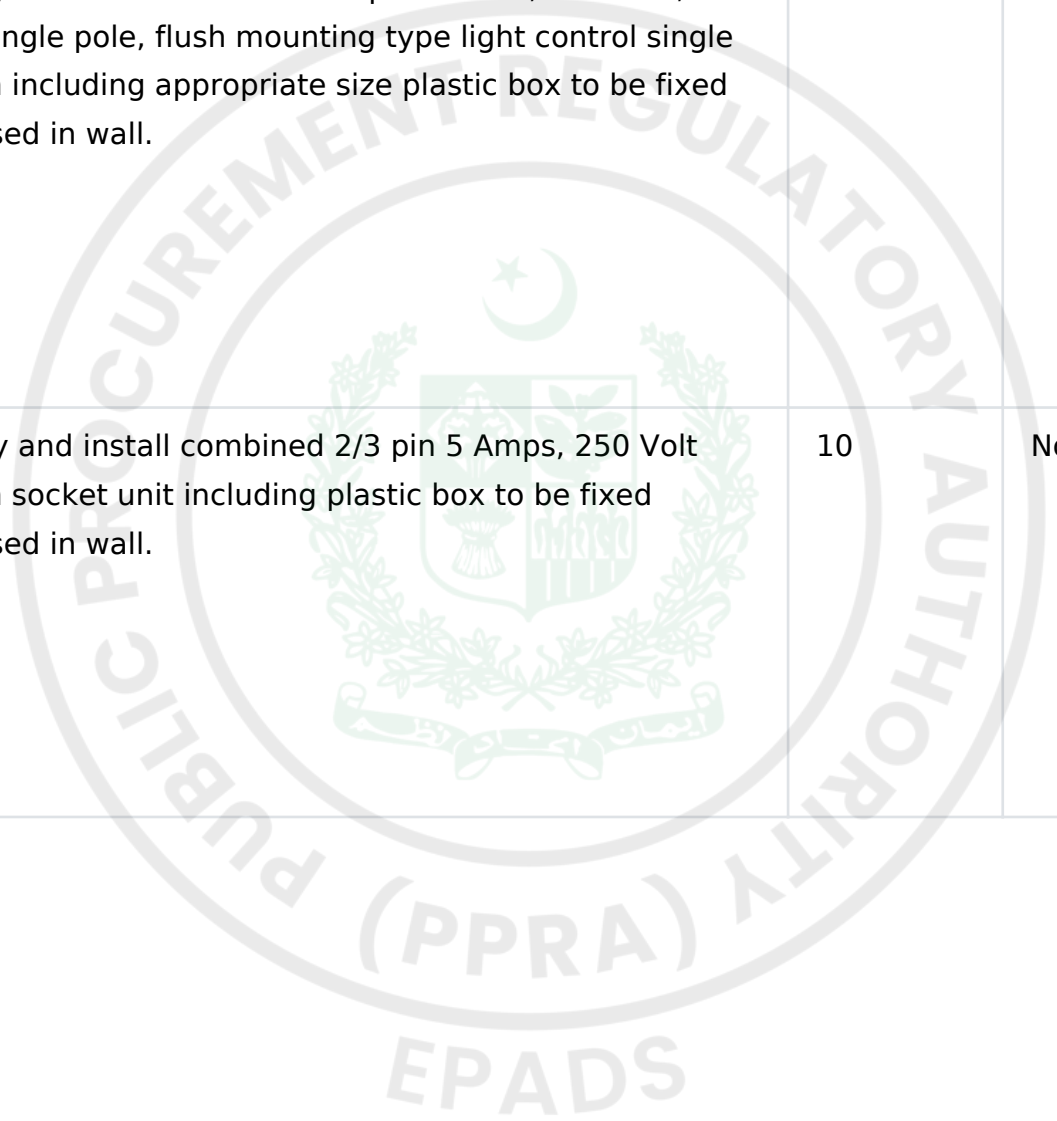
Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
111	30-1 (a)	Light circuit concealed / open wiring with length upto 75 ft. (25m) from distribution board to point/switch with 3x2.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables for offices/multi storeyed buildings. ( Concealed wiring with 3/4" 20 (mm ) dia. PVC conduit and accessories such as bends, elbows, junction boxes etc. )	60	Point	10,859.00	Ten Thousand Eight Hundred Fifty Nine Rupees	65
112	30-3 (a)	Concealed / open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables, ( Concealed wiring with 3/4" 20 (mm ) dia. PVC conduit and accessories such as bends, elbows, junction boxes etc. )	40	Point	4,278.60	Four Thousand Two Hundred Seventy Eight Rupees and Sixty Paise	17

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
113	30-4 (a)	Concealed /open wiring from point to point with length upto 10 ft. (3m) Sq.mm PVC insulated single core copper conductor with 3x1.5 Pakistan Cables, Pioneer, Newage or approved equivalent cables.	40	Point	1,283.58	One Thousand Two Hundred Eighty Three Rupees and Fifty Eight Paise	51
114	30-6 (a)	Concealed/open wiring for two way light that two light points are controlled by 2 numbers two way switches and length from (12.5 m) with 3x1.5Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables. switches to point is upto 40 ft.	2	Point	7,607.16	Seven Thousand Six Hundred Seven Rupees and Sixteen Paise	15

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
115	30-8 (a)	Concealed/open wiring for 5 Amp. Socket outlets from nearest available circuit with a length upto 20 ft. (6m) with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables. (Concealed wiring with 3/4" -20 mm) dia. PVC conduit and accessories such as bends, elbows, junction boxes etc)	30	Point	3,358.32	Three Thousand Three Hundred Fifty Eight Rupees and Thirty Two Paisa	100
116	30-10	Wiring of 5 Amps. socket outlet with 2.5 sq.mm PVC insulated single core copper conductor cable including 3/4" (20mm) dia. PVC conduit, 8.7sq.mm (10SWG) copper wire as earth continuity conductor and wiring accessories such as bends, elbows, junction boxes etc.(From DB to POoint & Point to Point .	100	R.ft.	550.32	Five Hundred Fifty Rupees and Thirty Two Paisa	550
117	30-11	Supply and install 1-gang, 5 Amp, 250 Volt,. plate type mouldedn switch including appropriate size plastic box to be fixed recessed I wall.	8	No.	836.04	Eight Hundred Thirty Six Rupees and Four Paisa	668

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
118	30-12	Supply and install 2-gang, 5 Amp, 250 Volt,. plate type mouldedn switch including appropriate size plastic box to be fixed recessed I wall.	14	No	897.80	Eight Hundred Ninety Seven Rupees and Eighty Paise	12
119	30-13	Supply and install 3-gang, 5 Amp, 250 Volt,. plate type mouldedn switch including appropriate size plastic box to be fixed recessed I wall.	12	No	1,341.04	One Thousand Three Hundred Forty One Rupees and Four Paise	16
120	30-14	Supply and install 4-gang, 5 Amp, 250 Volt,. plate type mouldedn switch including appropriate size plastic box to be fixed recessed I wall.	20	No.	1,548.00	One Thousand Five Hundred Forty Eight Rupees	30

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
121	30-15	Supply and installation of 5 Amp. 250 Volt, moulded, two-way single pole, flush mounting type light control single switch including appropriate size plastic box to be fixed recessed in wall.	8	No.	2,746.84	Two Thousand Seven Hundred Forty Six Rupees and Eighty Four Paise	219
122	30-19	Supply and install combined 2/3 pin 5 Amps, 250 Volt switch socket unit including plastic box to be fixed recessed in wall.	10	No.	1,732.44	One Thousand Seven Hundred Thirty Two Rupees and Forty Four Paise	173



Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
123	30-20	Supply and install combined 3 pin 15 Amps. 250 Volt switch socket unit including plastic box to be fixed recessed in wall.	20	No.	2,105.40	Two Thousand One Hundred Five Rupees and Forty Paise	42
124	30-22	Supply and installation of 1" (25mm) dia PVC concealed conduit including all accessories such as bends, elbows etc.	100	R.ft.	74.75	Seventy Four Rupees and Seventy Five Paise	74
125	30-24	Supply and installation of 1.5" (40mm) dia PVC Conduit including all accessories such as bends, elbows etc.	50	R.ft.	160.20	One Hundred Sixty Rupees and Twenty Paise	80

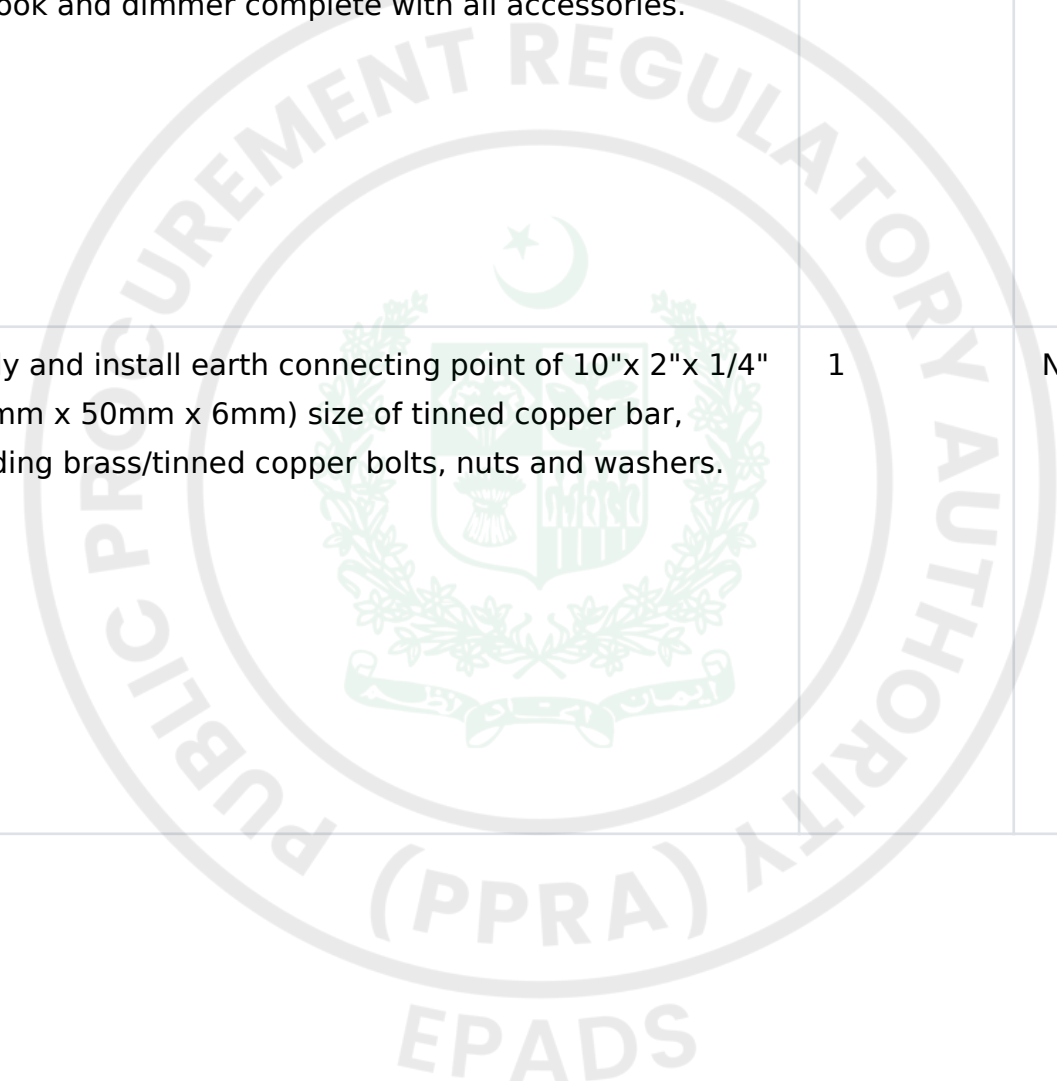
EPADS

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
126	30-34	Supply and install 6 sq.mm PVC insulated single core 600/1000V.cable with copper conductor in already concealed PVC conduit.	100	R.ft.	306.50	Three Hundred Six Rupees and Fifty Paisa	306
127	30-35	Supply and install 10 sq.mm PVC insulated single core 600/1000V.cable with copper conductor in already concealed PVC conduit. Green Color For E.C.C ( Earth Copper Conductor)	80	R.ft.	508.30	Five Hundred Eight Rupees and Thirty Paisa	408
128	30-37	Supply and install 25 sq.mm PVC insulated single core 600/1000V.cable with copper conductor in already concealed PVC conduit.	20	R.ft.	1,146.60	One Thousand One Hundred Forty Six Rupees and Sixty Paisa	226

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
129	30-38	Supply and install 35 sq.mm PVC insulated single core 600/1000V.cable with copper conductor in already concealed PVC conduit.	10	R.ft.	500.03	Five Hundred Rupees and Three Paisa	500
130	30-43	Supply and install 70 sq.mm PVC insulated single core 600/1000V.cable with copper conductor in already concealed PVC conduit.	40	R.ft.	2,707.25	Two Thousand Seven Hundred Seven Rupees and Twenty Five Paisa	108
131	30-59	Supply and install surface mounted fluorescent light fixture with a 40W. Lamp TMS-140 Philips type or approved equivalent complete with ballast, power factor improvement capacitor, starter etc. and including all installation materials.	20	No.	2,198.36	Two Thousand One Hundred Ninety Eight Rupees and Thirty Six Paisa	43

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
132	30-65	Description same as in item 30- 59 but with acrylic plastic cover or louvers and four Nos. 20W. Lamps, Philips type TCS-420L or approved equivalent.	10	No.	6,324.00	Six Thousand Three Hundred Twenty Four Rupees	63
133	30-73	Supply and install weather proof incandescent light fixture comprising die-cast aluminium body with front glass cover fixed to the body by means of stainless steel screws and neoprene gasket, G.I. Wire guard, 1 No 100W lamp, including all installation material Philips type or approved equivalent.	8	No.	10,828.20	Ten Thousand Eight Hundred Twenty Eight Rupees and Twenty Paise	86

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
134	30-87	Supply and install 56" (1.42 m) sweep ceiling fan with fan hook and dimmer complete with all accessories.	40	No.	9,164.40	Nine Thousand One Hundred Sixty Four Rupees and Forty Paise	36
135	30-90	Supply and install earth connecting point of 10"x 2"x 1/4" (255mm x 50mm x 6mm) size of tinned copper bar, including brass/tinned copper bolts, nuts and washers.	1	No.	3,158.28	Three Thousand One Hundred Fifty Eight Rupees and Twenty Eight Paise	31



Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
136	30-91	Supply and install pair of earth electrode each comprising 24"x12" ( 600mm x 3mm) thick copper plate buried 13 ft (4M) deep underground in upright position in a pit and surrounded by mixture of salt and charcoal (1:3), 12" (300mm) min dia around the plate. The job also includes providing and fixing all accessories such as nuts, bolts, washers, 2x3/0 SWG (2x70mm) copper conductor earthing lead.	1	Job	312,520.88	Three Hundred Twelve Thousand Five Hundred Twenty Rupees and Eighty Eight Paise	312
137	30-97	Construction of 20" x 20" (500mm x 500 mm) square inspection chamber for earth electrodes including medium duty C.I. cover and all associated civil works.	1	Job	9,753.30	Nine Thousand Seven Hundred Fifty Three Rupees and Thirty Paise	9753
138	30- 108 b	Supply and Install wall Mounted Split Air Conditioners inverter Energy Saver Model 1.5 Ton					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
139			0	Job	244,775.21	Two Hundred Forty Four Thousand Seven Hundred Seventy Five Rupees and Twenty One Paise	0.0



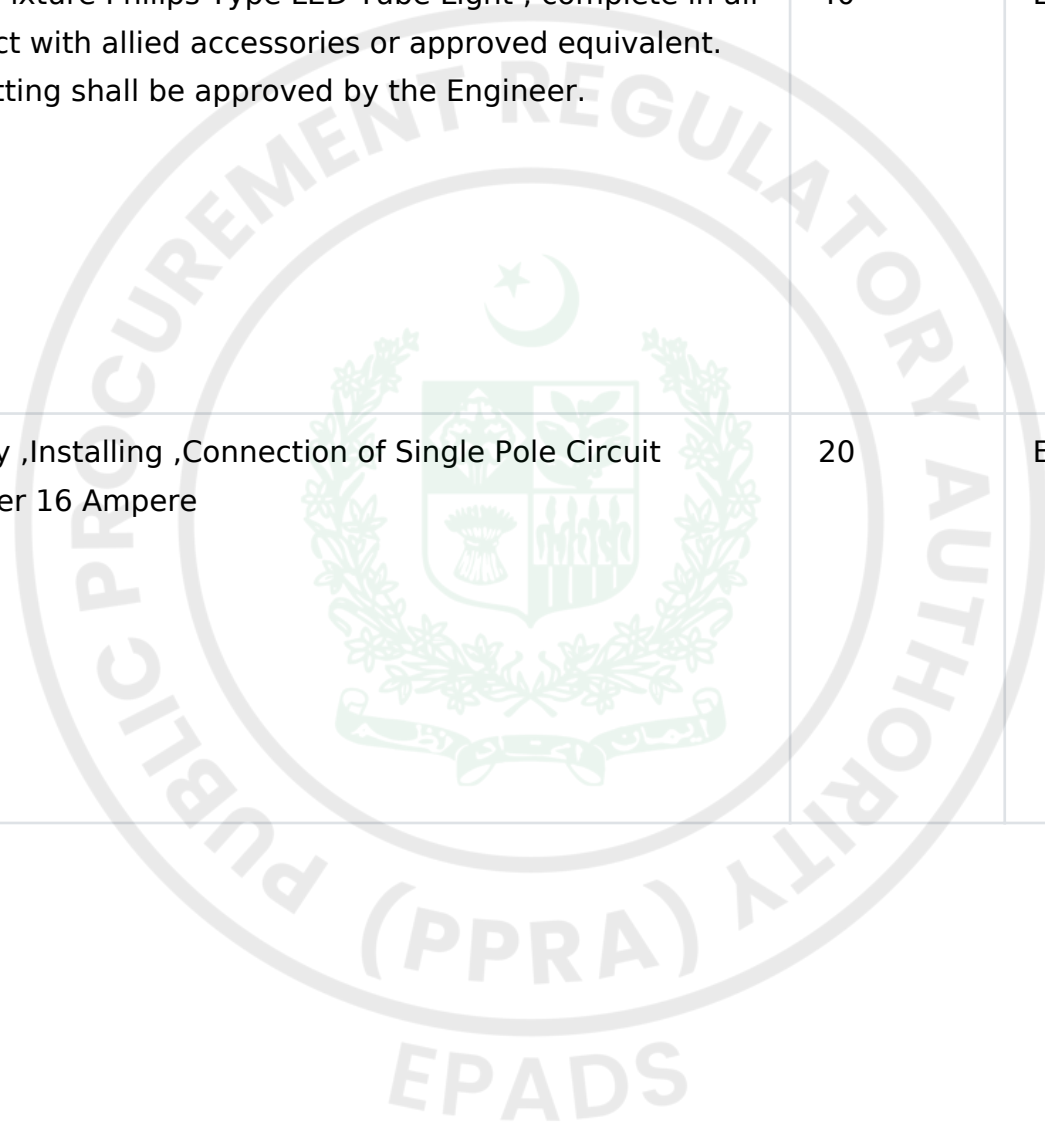
Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
140	30- 108 c	Supply and Install wall Mounted Split Air Conditioners inverter Energy Saver Model 2 Ton	0	Job	199,894.80	One Hundred Ninety Nine Thousand Eight Hundred Ninety Four Rupees and Eighty Paise	0.0
141	30- 111	Wiring of bell point length upto 50 ft (15m) including supply of bell and bell push, 3x1.5 Sq.mm PVC insulated single core copper conductor cable in concealed PVC 3/4" (20mm) dia. conduit and wiring accessories such as elbows, bends, junction boxes, etc	1	Each	5,478.90	Five Thousand Four Hundred Seventy Eight Rupees and Ninety Paise	54

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
142	30- 112	Supply and install single arm fancy wall bracket comprising brass bracket, apple white cylindrical glass shade, lamp holder with 100W lamp. (In Stair Case )	1	Each	2,574.40	Two Thousand Five Hundred Seventy Four Rupees and Forty Paise	25
143	30- 113	Supply and install 10" (250 mm) sweep exhaust fan including plastic louvers.	1	Each	5,564.40	Five Thousand Five Hundred Sixty Four Rupees and Forty Paise	55

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
144	30- 114	Supply and install 20" (500 mm) sweep revolving bracket fan with guard.	1	Each	8,948.40	Eight Thousand Nine Hundred Forty Eight Rupees and Forty Paise	89
145	30- 116 (a)	Provide, install, test and commission recessed wall mounting type distribution board fabricated from 16 SWG steel sheet, powder coated with approved color back box comprising one incoming MCCB- TP/60A and outgoing 9 single phase MCB of various capacity having overload & short circuit protection and of 6 KA braking capacity complete with internal wiring earthing, neutral link, termination blocks, phase indicating lights alongwith 500V voltmeter.	1	Job	52,222.26	Fifty Two Thousand Two Hundred Twenty Two Rupees and Twenty Six Paise	52

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
146	30- 124 (a)	Light Fixture Philips Type LED 13W,complete in all respect with allied accessories or approved equivalent. The fitting shall be approved by the Engineer. (in Office and Corridor )	100	Each	1,178.40	One Thousand One Hundred Seventy Eight Rupees and Forty Paise	11
147	30- 124 (b)	Light Fixture Philips Type LED Panel Lights , complete in all respect with allied accessories or approved equivalent. The fitting shall be approved by the Engineer.	8	Each	7,564.80	Seven Thousand Five Hundred Sixty Four Rupees and Eighty Paise	60

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
148	30- 124 (c)	Light Fixture Philips Type LED Tube Light , complete in all respect with allied accessories or approved equivalent. The fitting shall be approved by the Engineer.	40	Each	1,178.34	One Thousand One Hundred Seventy Eight Rupees and Thirty Four Paise	47
149	31-22 ( a )	Supply ,Installing ,Connection of Single Pole Circuit Breaker 16 Ampere	20	Each	2,025.12	Two Thousand Twenty Five Rupees and Twelve Paise	40



Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
150	31-22 ( t )	Supply ,Installing ,Connection of 3 Pole Circuit Breaker 63 Ampere	10	Each	4,995.36	Four Thousand Nine Hundred Ninety Five Rupees and Thirty Six Paisa	49
151		STEELREINFORCMENT					
152	5-65- a+f	Providing and febricating and laying Tor steel grade 60 having yeild strength equal to 60000 psi reinforcement for all kind of RCC work in foundation , plinth and ground floor including the cost of straightening , removal of rust , cutting bending , binding wastage and providing such overlap as are not shown on the drawings , the cost of buinding wire and precast 1:2:4 cement concrete spacer block or MS chairs for binding and holding the reinforcement in position is inclusive up to 5m (14.6 ft)	1.00	ton	357710.42	Three Hundred Fifty Seven Thousand Seven Hundred Ten Rupees and Forty Two Paisa	35
153		FIRST FLOOR MUMTY					
154		BRICK/BLOCKMASONRYWORKS					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
155	9-6-1- iii- c+9 12-i	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4"(19mm) and down gauge set with cement morat ratio 1:4 in ground floor super-structure including scaffolding, raking out joints and curing 8" thick solid block masonry	473.06	cft	413.27	Four Hundred Thirteen Rupees and Twenty Seven Paisa	19
156		FIRST FLOOR MUMTY					
157		RCCCONCERETEWOKS					
158	5-15- c+5- 15- e	Providing and laying in situ cement concrete 1:2:4 using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in pillars and columns of any shape in super structure including compacting, curing, cost of form-work & its removal in basement and .	55.94	cft	584.55	Five Hundred Eighty Four Rupees and Fifty Five Paisa	32
159		FIRST FLOOR MUMTY					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
160	5-49- b+5-49- d	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm.) and down gauge in door band of required shape or section including formwork and its removal, compacting and curing in basement and but excluding the cost of reinforcement.	20.53	cft	551.82	Five Hundred Fifty One Rupees and Eighty Two Paise	111
161		FIRST FLOOR MUMTY					
162	5-16- a+5-16- b	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in beams,lintels and cantilevers of required shape or section including formwork and its removal compacting and curing etc ( ROOF BEAM )	61.60	cft	570.19	Five Hundred Seventy Rupees and Nineteen Paise	35
163		FIRST FLOOR MUMTY					
164	5-17-a-i+ii	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in slabs including formwork and its removal, compacting and curing.Upto 6" (150 mm) thickness	166.50	cft	583.35	Five Hundred Eighty Three Rupees and Thirty Five Paise	97

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
165		FIRST FLOOR MUMTY					
166		PLASTERWORKS					
167	15-4-c+15-34 b	3/4 inch (19mm) thick cement plaster using Coarse Sand on walls and columns in basement, plinth and including making edges, corners and curing. Extra if deep cut grooves of approved size and design are made on plastered surface of any description in any floor	792.00	sft	82.33	Eighty Two Rupees and Thirty Three Paise	652
168		FIRST FLOOR MUMTY					
169	15-1-a-iii+15-34-a	13mm (1/2") thick Cement plaster 1:4 using Coarse Sand on soffits of ceiling, cantilever slabs, sides and soffits of beams, in basement and ground floor including making edges, corners and curing.	364.50	sft	80.45	Eighty Rupees and Forty Five Paise	293
170		FIRST FLOOR MUMTY					
171	15-3-a-iii+15-34-a	13mm (1/2") thick Cement plaster 1:4 using Coarse Sand on wall , in basement and including making edges, corners and curing.	736.00	sft	77.74	Seventy Seven Rupees and Seventy Four Paise	572
172		FIRST FLOOR MUMTY					
173		FLOORINGWORKS					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
174	14-2-a- iii +14- 2c-b +5-42-c	Providing and laying 1:2:4 cement concrete 3" thick floor using crushed aggregate 3/4" (19mm) and down gauge in laid in panels using glass strips but excluding the cost of glass strips including consolidation, finishing and curing.	207.00	sft	138.25	One Hundred Thirty Eight Rupees and Twenty Five Paise	28
175		FIRST FLOOR MUMTY					
176	14-43-1	Providing glass strips 1/4" (5 mm) thick and 1-1/2" (37.5 mm) wide for dividing the terrazo/mosaic flooring into panels. The cost of fixing is deemed to have been taken in composite rate of respective item.	103.50	rft	36.22	Thirty Six Rupees and Twenty Two Paise	374
177		FIRST FLOOR MUMTY					
178		DOORFRMAE/DOORSHUTTERS/ALUMINUMWORKS					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
179	28-1-1+28-67 a	Providing and fixing hot dipped galvanized fully glazed steel door with frame single leaf galvanized steel bottom or kick rail 6" (150mm) wide and top rail 4" (100mm), width of Z-section 1.25" (30mm) at each edge using approved brass section oxidized fittings, iron lugs, including cutting holes galvanizing and cost of fabrication and making good the damages to walls.	42.00	sft	3722.69	Three Thousand Seven Hundred Twenty Two Rupees and Sixty Nine Paise	150
180		FIRST FLOOR MUMTY					
181	16-100+16-86-a-iii+16-87-a	Providing and fixing factory made uPVC fixed or openable glazed windows/ventilators comprising of uPVC multi-chambered frame and mullion (where ever including Tinted glass local 5mm	48.00	sft	2684.92	Two Thousand Six Hundred Eighty Four Rupees and Ninety Two Paise	120
182		FIRST FLOOR MUMTY					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
183	28-26-b+28-67 a	Providing and fixing fixed or sliding fibre wire gauze in aluminium frame	43.20	sft	713.11	Seven Hundred Thirteen Rupees and Eleven Paisa	30
184		FIRST FLOOR MUMTY					
185		PAINTINGWORKS					
186	17-8-1+17-47-a	Painting with ICI/Berger or equivalent plastic emulsion paint of approved shade in two or more coats as per manufacturer's instructions on plastered rendered and/or oncrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters and other blisters and other imperfections in or basement. (@ atleast 1.65 Litre per 10 Sq.m)	736.00	sft	74.60	Seventy Four Rupees and Sixty Paisa	54
187		FIRST FLOOR MUMTY					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
188	17-8-1+17-47 a	Painting with ICI/Berger or equivalent plastic emulsion paint of approved shade in two or more coats as per manufacturer's instructions on plastered rendered and/or concrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters and other blisters and other imperfections in or basement. (@ atleast 1.65 Litre per 10 Sq.m)	364.50	sft	74.60	Seventy Four Rupees and Sixty Paise	27
189		FIRST FLOOR MUMTY					
190	17-7-1+17-47 a	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in or basement. (@ atleast 1.25Litre per 10 Sq.m)	42.00	sft	65.84	Sixty Five Rupees and Eighty Four Paise	270
191		FIRST FLOOR MUMTY					
192	17-69-1+17-47 a	Applying weather resistant paint coating such as ICI weather shield,Berger weather coat or equivalent to interior or exterior walls or ceiling including supplying all labour, materials, scaffoldings and removal of debris etc. @ atleast 3.50 litre per 10	792.00	sft	88.85	Eighty Eight Rupees and Eighty Five Paise	70
193		FIRST FLOOR MUMTY					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
194		ROOFSCREENDING/ROOFTREATMENT					
195	14-68-c+14-68 d+14-68 e	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone 3/4"(19mm) including formwork, consolidation, finishing and curing 3" (75mm) nominal thick P.C.C. roof screeding	207.00	sft	163.13	One Hundred Sixty Three Rupees and Thirteen Paise	33
196		FIRST FLOOR MUMTY					
197		PARAPIT WALL					
198		BRICK/BLOCKMASONRYWORKS					
199	9-6-1- iii-c+9 12-i	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4"(19mm) and down gauge set with cement morat ratio 1:4 in super-structure including scaffolding, raking out joints and curing 8" thick solid block masonry	824.45	cft	413.27	Four Hundred Thirteen Rupees and Twenty Seven Paise	34
200		FIRST FLOOR					
201		PLASTERWORKS					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
202	15-4-c+15-34 b	3/4 inch (19mm) thick cement plaster using Coarse Sand on walls and columns in basement, plinth and including making edges, corners and curing. Extra if deep cut grooves of approved size and design are made on plastered surface of any description in any floor	2750.66	sft	82.33	Eighty Two Rupees and Thirty Three Paisa	220
203		FIRST FLOOR					
204		PAINTINGWORKS					
205	17-69-1+17-47 a	Applying weather resistant paint coating such as ICI weather shield, Berger weather coat or equivalent to interior or exterior walls or ceiling including supplying all labour, materials, scaffoldings and removal of debris etc. @ atleast 3.50 litre per 10	2750.66	sft	88.85	Eighty Eight Rupees and Eighty Five Paisa	240
206		FIRST FLOOR					
207	3-2-a-iv	Earth work excavation undressed, lead upto 50 ft. (15m.) Manual (For Covered area of less than 250 sft) In shingle or gravel	1200.00	cft	20.22	Twenty Rupees and Twenty Two Paisa	240

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
208	5-4-b	Providing and laying plain hand mixed 1 : 4 : 8 cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.	60.00	cft	414.98	Four Hundred Fourteen Rupees and Ninety Eight Paisa	24
209	5-22-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in underground tank, septic tank and underground drain including forftwork and its removal, compacting and curing. Foundation and floor slab	180.00	cft	441.42	Four Hundred Forty One Rupees and Forty Two Paisa	79
210	5-22-b	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in underground tank, septic tank and underground drain including forftwork and its removal, compacting and curing. in Walls	368.00	cft	494.47	Four Hundred Ninety Four Rupees and Forty Seven Paisa	18

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
211	5-16-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in beams,lintels and cantilevers of required shape or section including forftwork and its removal compacting and curing etc ( ROOF BEAM )	13.00	cft	548.57	Five Hundred Forty Eight Rupees and Fifty Seven Paisa	713
212	5-22-c	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in underground tank, septic tank and underground drain including forftwork and its removal, compacting and curing . Top slab upto 6" (150 mm) thick	84.00	cft	560.53	Five Hundred Sixty Rupees and Fifty Three Paisa	470

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
213	5-65-a	Providing, fabricating and laying deformed Grade 60 steel reinforcement (deformed bar) for all kinds of R.C.C work in foundation, plinth and including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive upto 15 ft. (5m) height	2.159	Ton	354350.42	Three Hundred Fifty Four Thousand Three Hundred Fifty Rupees and Forty Two Paise	76
214	14-4-d	Providing and laying terrazzo/mosaic floor in over 1" (25mm) thick base of 1:2:4 cement concrete using crushed aggregate 3/4"(19mm) and down grade laid in panels or approved pattern including formwork, curing, cutting, removing and polishing. 3/4" (19mm) thick terrazzo topping 1:2 (one cement & 2 marble chips)	120.00	sft	260.12	Two Hundred Sixty Rupees and Twelve Paise	31
215	14-50-a+14-53 a	Providing and laying terrazzo dado/ skirting 7/8" (22mm) thick comprising 3/8" (9mm) thick topping 1:2 (one grey cement & two marble chips) in ground floor over 1/2" (13mm) thick cement sand mortar base 1:4 with grinding, rubbing, polishing & curing.	352.00	sft	165.72	One Hundred Sixty Five Rupees and Seventy Two Paise	58

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
216	25-12-b	Providing and fixing step iron or foot rest in manhole chambers including setting to correct lines and levels. Angle iron 1.25" x 1.25" x 3/16" (32 mm x 32 mm x 5 mm	5.00	each	892.80	Eight Hundred Ninety Two Rupees and Eighty Paise	44
217	5-38-c	Providing and fixing P.V.C. ribbed waterstop in vertical or horizontal expansion joints including cutting or jointing. P.V.C. ribbed water stop 9" (225 mm) wide	32.00	rft	74.61	Seventy Four Rupees and Sixty One Paise	238
218	28-7-1	Providing and fixing hot dipped Galvanised single leaf steel door with 2" x 2" x 1/4" frame fully panelled with 16 gauge (1.59mm) G.I. sheet with brass fitting of approved make including cost of fabrication, iron lugs, cutting holes and making good the damages to walls.	4.00	sft	333.56	Three Hundred Thirty Three Rupees and Fifty Six Paise	133

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
219	13-16-a	4 inches (100 mm) dia. shoe or bend or offset	2.00	No's	802.56	Eight Hundred Two Rupees and Fifty Six Paisa	160
220	3-2-a-iv	Earth work excavation undressed, lead upto 50 ft. (15m.) Manual (For Covered area of less than 250 sft) In shingle or gravel	960.00	cft	20.22	Twenty Rupees and Twenty Two Paisa	194
221	5-4-b	Providing and laying plain hand mixed 1 : 4 : 8 cement concrete using sand approved source and crushed aggregate having maximum size upto 1 1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.	30.00	cft	414.98	Four Hundred Fourteen Rupees and Ninety Eight Paisa	124

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
222	5-22-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in underground tank, septic tank and underground drain including forftwork and its removal, compacting and curing. Foundation and floor slab	90.00	cft	441.42	Four Hundred Forty One Rupees and Forty Two Paisa	39
223	11-3-b- iii	Providing and laying first class solid burnt brick masonry (Brick Strength:1800psi-2000psi) Cement sand 1 : 4 including scaffolding, raking out joints and curing in foundation.Above 4.5" (115mm) nominal thick brickwork	343.88	cft	341.39	Three Hundred Forty One Rupees and Thirty Nine Paisa	11
224	5-16-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in beams,lintels and cantilevers of required shape or section including forftwork and its removal compacting and curing etc ( ROOF BEAM )	8.63	cft	548.57	Five Hundred Forty Eight Rupees and Fifty Seven Paisa	47

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
225	5-22-c	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in underground tank, septic tank and underground drain including forftwork and its removal, compacting and curing . Top slab upto 6" (150 mm) thick	77.63	cft	560.53	Five Hundred Sixty Rupees and Fifty Three Paise	43
226	5-65-a	Providing, fabricating and laying deforfted Grade 60 steel reinforcement (deforfted bar) for all kinds of R.C.C work in foundation, plinth and ground floor including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive upto 15 ft. (5m) height	0.726	Ton	354350.42	Three Hundred Fifty Four Thousand Three Hundred Fifty Rupees and Forty Two Paise	25
227	14-2-b- ii	Providing and laying 1:2:4 cement concrete 3" thick floor using crushed aggrgate 3/4" (19mm) and down gauge in laid in panels using glass strips but excluding the cost of glass strips including consolidation, finishing and curing.	120.00	sft	119.52	One Hundred Nineteen Rupees and Fifty Two Paise	14

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
228	15-3-a- iii	13mm (1/2") thick Cement plaster 1:4 using Coarse Sand on wall , in basement and including making edges, corners and curing.	308.00	sft	57.95	Fifty Seven Rupees and Ninety Five Paisa	178
229	13-16-a	4 inches (100 mm) dia. shoe or bend or offset	2.00	each	802.56	Eight Hundred Two Rupees and Fifty Six Paisa	160
230	26-1-c-i	Excavation of well in dry up to 5 feet depth below ground level and disposal soil within 30 m.	797.49	cft	31.39	Thirty One Rupees and Thirty Nine Paisa	250
231	26-1-c- ii	Excavation of well in dry up to 5 feet to 10 feet depth below ground level and disposal soil within 30 m.	565.70	cft	32.59	Thirty Two Rupees and Fifty Nine Paisa	184

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
232	26-1-c- iii	Excavation of well in dry up to 10 feet to 15 feet depth below ground level and disposal soil within 30 m.	565.70	cft	33.80	Thirty Three Rupees and Eighty Paisa	19
233	26-1-c- iv	Excavation of well in dry up to 15 feet to 20 feet depth below ground level and disposal soil within 30 m.	565.70	cft	35.01	Thirty Five Rupees and One Paisa	19
234	5-4-b	Providing and laying plain hand mixed 1 : 4 : 8 cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.	11.78	cft	414.98	Four Hundred Fourteen Rupees and Ninety Eight Paisa	48

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
235	11-3-b- iii	Providing and laying first class solid burnt brick masonry (Brick Strength:1800psi-2000psi) Cement sand 1 : 4 including scaffolding, raking out joints and curing in foundation.Above 4.5" (115mm) nominal thick brickwork	235.65	cft	341.39	Three Hundred Forty One Rupees and Thirty Nine Paise	80
236	5-22-c	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in underground tank, septic tank and underground drain including forftwork and its removal, compacting and curing . Top slab upto 6" (150 mm) thick	79.77	cft	560.53	Five Hundred Sixty Rupees and Fifty Three Paise	44
237	5-65-a	Providing, fabricating and laying deforfted Grade 60 steel reinforcement (deforfted bar) for all kinds of R.C.C work in foundation, plinth and ground floor including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive upto 15 ft. (5m) height	0.136	Ton	354350.42	Three Hundred Fifty Four Thousand Three Hundred Fifty Rupees and Forty Two Paise	48

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
238		KG CHANGE IN TO TON					
239	19-19-1	Providing and filling brick bats into crates, the cost of crates will be paid for separately	2036.53	cft	68.64	Sixty Eight Rupees and Sixty Four Paisa	139
240	3.42-a-4	Excavation in open cutting for sewers and manholes as shown in drawings, dressing to correct sections and dimensions according to templates and levels and removing surface water in all types of soil except rock (i) The rate includes back filling after laying of sewer, which is payable separately. (ii) The rate for close/open shuttering & timbering will be as per item No. 3-43 & 3-44 where actually used at site.Upto 5 ft. (1.5 m) depth	800.00	cft	11.47	Eleven Rupees and Forty Seven Paisa	91
241	25-b-i	Providing and laying R.C.C pipe with bell & spigot or tongued & grooved joint conforming to ASTM C-76 class II wall B or BS 3911 Part I class M including cost of reinforcement 9" (225 mm) inner dia	100.00	rft	504.13	Five Hundred Four Rupees and Thirteen Paisa	504

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
242	25-b-ii	Providing and laying R.C.C pipe with bell & spigot or tongued & grooved joint conforming to ASTM C-76 class II wall B or BS 3911 Part I class M including cost of reinforcement 12" (300 mm) inner dia	60.00	rft	833.60	Eight Hundred Thirty Three Rupees and Sixty Paia	500
243	25-4-a	a) Providing manhole type 'A' size 24" x 18" (inside dimensions) as per approved design and specifications complete for 4" to 12" dia pipes upto 4 ft. (1.2 m) depth with 16" dia. Concrete Cover fixed in 4" thick RCC 1:2:4 slab (with 5 lbs per Cu.ft. or 80 kg/Cu.m of steel), burnt brick masonry walls 9" (225 mm) thick set in 1:3 cement sand mortar, 6" thick 1:3:6 cement concrete in foundation, 4" av. thickness 1:2:4 cement concrete in benching and 1/2" (13mm) thick cement sand plaster in 1:3 to all inside wall surfaces, channels and benching including making requisite number of main and branch channels but excluding the cost of excavation, back filling and disposal of excavated stuff.	4.00	Each	27316.05	Twenty Seven Thousand Three Hundred Sixteen Rupees and Five Paia	100

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
244	25-5-a	Providing manhole type 'B' size 36" x 30" (inside dimensions) x 48" deep as per approved design and specifications complete for 4" to 12" dia. pipe 4ft to 7'-6" depth with 18" dia (inside) Concrete Cover fixed in 6" thick RCC 1:2:4 slab with 5 lbs. per Cu.ft steel and brick masonry walls set in 1:3 cement sand mortar, 6" thick 1:3:6 cement concrete foundation, 4" av. thick 1:2:4 cement concrete in benching and 1/2" (13mm) thick cement plaster in 1:3 cement sand mortar, to all inner wall surfaces, channels and benching including providing and making requisite number of main and branch channels but excluding the cost of excavation, back filling, disposal of excavated stuff.	2.00	Each	44392.07	Forty Four Thousand Three Hundred Ninety Two Rupees and Seven Paisa	88
245	3.70-a-3	Excavation of trenches for water supply pipe lines upto 5 ft.(1.5m) depth from ground level, including trimming, dressing sides, levelling the beds of trenches to correct grade and cutting pits for joints, etc. complete in all respects including cost of back filling. Shingle and Gravel	900.00	cft	18.23	Eighteen Rupees and Twenty Three Paisa	16

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
246	23.52-a-3	Providing, laying, cutting, jointing, testing and disinfecting G.I.pipe ILL make or equivalent gas line including the cost of jointing material. 1" (25 mm) inner dia.	100.00	rft	712.46	Seven Hundred Twelve Rupees and Forty Six Paisa	712
247	23.52-a-6	Providing, laying, cutting, jointing, testing and disinfecting G.I.pipe ILL make or equivalent gas line including the cost of jointing material. 2" (50 mm) inner dia.	200.00	rft	1434.88	One Thousand Four Hundred Thirty Four Rupees and Eighty Eight Paisa	2800
248	23-39-b- iii	Providing and fixing superior quality gun-metal peet/gate valve 2" dia Class150) of approved make.	1.00	Each	4740.00	Four Thousand Seven Hundred Forty Rupees	4740

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
249	23-49-b- iii	Providing and fixing superior quality gun-metal peet/gate valve 1" dia Class150) of approved make.	1.00	Each	2442.00	Two Thousand Four Hundred Forty Two Rupees	24
250		EARTHWORKS					
251	3-9-b-iv	Excavation in shingle or gravel formation, undressed lead upto 100 ft. (30m) by Machinery (Under water including dewatering)	10681.00	cft	33.84	Thirty Three Rupees and Eighty Four Paisa	36
252		PCCCONCERETEWOKS					
253	5-1	Dry ramming brick/ stone ballast 1-1/2" to 2" (40mm to 50mm) gauge	4405.50	cft	81.72	Eighty One Rupees and Seventy Two Paisa	36

EPADS

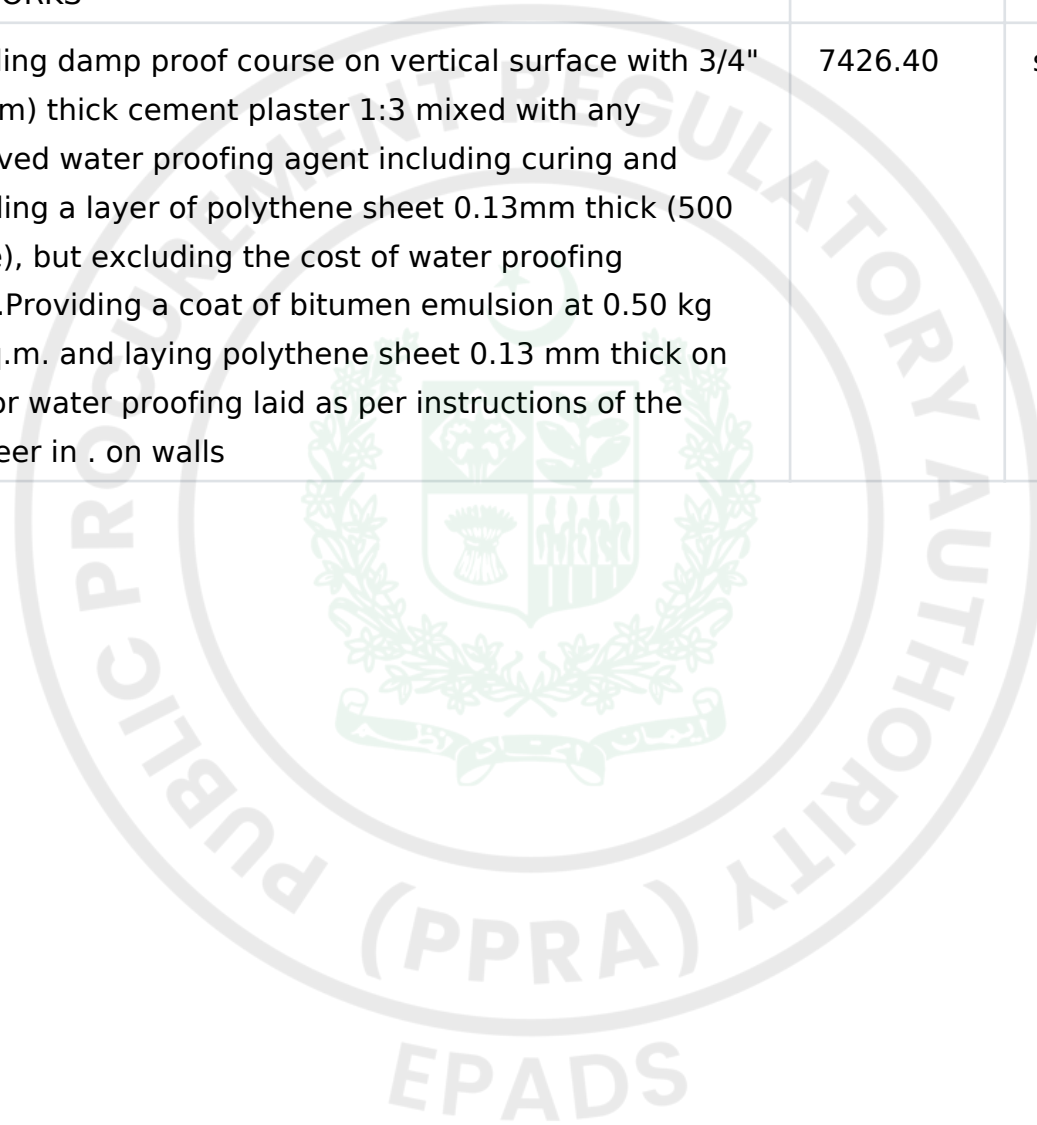
Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
254	5-5-c	Providing and laying plain machine mixed 1:4:8 cement concrete using coarse sand and crushed aggregate having maximum size upto 1- 1/2" (38mm) & down gauge in foundation including levelling, compacting and curing.	109.50	cft	333.26	Three Hundred Thirty Three Rupees and Twenty Six Paisa	36
255	5-12-a	Providing and laying in situ 1:2:4 cement concrete using approved coarse sand and crushed aggregate having maximum size upto 3/4" (19mm) and down gauge in foundation including formwork using wooden braces and without wall ties, compaction, curing and removal of formwork	3842.39	cft	463.29	Four Hundred Sixty Three Rupees and Twenty Nine Paisa	17
256		RCCCONCERETWORKS					
257	5-8-c	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in foundation including leveling, compacting and curing.	4296.00	cft	458.34	Four Hundred Fifty Eight Rupees and Thirty Four Paisa	19

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
258	5-13-c	Providing & laying in situ cement concrete 1:2:4 in wall and piers etc, upto 12" (300 mm) in thickness using approved coarse sand & crushed aggregate 3/4" (19mm) & down gauge including compacting, curing, cost of formwork and its removal etc	35.00	cft	513.67	Five Hundred Thirteen Rupees and Sixty Seven Paisa	179
259	5-11-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in foundation column including leveling, compacting and curing.	280.08	cft	444.22	Four Hundred Forty Four Rupees and Twenty Two Paisa	124
260	5-49-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm.) and down gauge in plinth band, of required shape or section including formwork and its removal, compacting and curing in basement and but excluding the cost of reinforcement.	1670.94	cft	519.07	Five Hundred Nineteen Rupees and Seven Paisa	86

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
261	5-15-c	Providing and laying in situ cement concrete 1:2:4 using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in pillars and columns of any shape in super structure including compacting, curing, cost of form-work & its removal in basement and .	640.18	cft	561.62	Five Hundred Sixty One Rupees and Sixty Two Paise	359
262	5-49-b	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm.) and down gauge in door band of required shape or section including formwork and its removal, compacting and curing in basement and but excluding the cost of reinforcement.	229.54	cft	530.18	Five Hundred Thirty Rupees and Eighteen Paise	123
263	5-16-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in beams,lintels and cantilevers of required shape or section including formwork and its removal compacting and curing etc ( ROOF BEAM )	1131.96	cft	548.57	Five Hundred Forty Eight Rupees and Fifty Seven Paise	620

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
264	5-21-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in stairs of any shape or section including formwork & its removal, compacting and curing	182.00	cft	523.29	Five Hundred Twenty Three Rupees and Twenty Nine Paise	95
265	5-17-a- i	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in slabs including formwork and its removal, compacting and curing.Upto 6" (150 mm) thickness	1724.00	cft	560.53	Five Hundred Sixty Rupees and Fifty Three Paise	96
266	5-27-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in precast shelves coping, cornices, eave boards, hood, fencing posts and manhole covers etc. including formwork & its removal, compacting and curing	28.00	cft	518.27	Five Hundred Eighteen Rupees and Twenty Seven Paise	14

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
267		DPCWORKS					
268	8-8-1+8-9-a+8-20 b	Providing damp proof course on vertical surface with 3/4" (19 mm) thick cement plaster 1:3 mixed with any approved water proofing agent including curing and providing a layer of polythene sheet 0.13mm thick (500 gauge), but excluding the cost of water proofing agent. Providing a coat of bitumen emulsion at 0.50 kg per sq.m. and laying polythene sheet 0.13 mm thick on roof for water proofing laid as per instructions of the Engineer in . on walls	7426.40	sft	161.71	One Hundred Sixty One Rupees and Seventy One Paisa	120



Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
269	8-6-a+8-15-a	Providing and laying with 1:2:4 cement concrete Coarse Sand and crushed aggregate 1/2" (13mm) and down gauge including applying a coat of hot bitumen 80/100 or equivalent using 1.71 Kg per sq.m. and laying single layer of polythene sheet 0.13 mm thick (500 gauge) on damp proof course, including cleaning surface and spraying with 2" (50 mm) thick damp proof course. And including the cost of Providing and laying water proof matting 3.2 mm thick on external faces of walls below ground level, under raft, basement floor, under floors, plinth and on roof top with adhesive No.70 at the rate of 0.48 Kg per Sq.m. diluted with 13% of solvent like kerosine oil including the cost of overlaps, cleaning & scraping the surface by wire brushes before applying the adhesive and laying jutoid.	1113.96	sft	251.1	Two Hundred Fifty One Rupees and Ten Paisa	279
270	5-30-a	Sulphate resisting cement	89.27	ton	6000	Six Thousand Rupees	533

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
271	5-34-a	Providing and using concrete additives and Chemical Pudlo or similar	4120.37	kg	194.04	One Hundred Ninety Four Rupees and Four Paisa	79
272		STEELREINFORCMENT					
273	5-65-a	Providing and fabricating and laying Tor steel grade 60 having yeild strength equal to 60000 psi reinforcement for all kind of RCC work in foundation , plinth and including the cost of straightening , removal of rust , cutting bending , binding wastage and providing such overlap as are eacht shown on the drawings , the cost of buinding wire and precast 1:2:4 cement concrete spacer block or MS chairs for binding and holding the reinforcement in position is inclusive up to 5m (14.6 ft)	40.36	ton	354350.42	Three Hundred Fifty Four Thousand Three Hundred Fifty Rupees and Forty Two Paisa	14
274		BRICK/BLOCKMASONRYWORKS					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
275	9-6-1- iii-c	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4"(19mm) and down gauge set with cement morat ratio 1:4 in super-structure including scaffolding, raking out joints and curing 8" thick solid block masonry	2112.18	cft	386.20	Three Hundred Eighty Six Rupees and Twenty Paise	811
276	9-6-1- ii-a	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4"(19mm) and down gauge set with cement morat ratio 1:4 in super-structure including scaffolding, raking out joints and curing 6" (150 mm) thick solid block masonry	186.61	cft	425.19	Four Hundred Twenty Five Rupees and Nineteen Paise	793
277		PLASTERWORKS					
278		3/4 inch (19mm) thick cement plaster using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing. Extra if deep cut grooves of approved size and design are made on plastered surface of any description in any floor	2827.00	sft	62.54	Sixty Two Rupees and Fifty Four Paise	176
279	15-4-c						

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
280		13mm (1/2") thick Cement plaster 1:4 using Coarse Sand on soffits of ceiling, cantilever slabs, sides and soffits of beams, in basement and including making edges, corners and curing.	3216.60	sft	60.66	Sixty Rupees and Sixty Six Paisa	195
281	15-1-a- iii						
282		13mm (1/2") thick Cement plaster 1:4 using Coarse Sand on wall , in basement and including making edges, corners and curing.	8098.58	sft	57.95	Fifty Seven Rupees and Ninety Five Paisa	465
283	15-3-a- iii						
284		FLOORINGWORKS					
285	3-16-b	Earth filling With new earth excavated from outside, lead upto 100 ft. (30m) and lift upto 5 ft. (1.5m) including royalty of Clay	10719.52	cft	10.41	Ten Rupees and Forty One Paisa	111
286	3-16-a	Filling, watering and compacting earth under floors in layers not exceeding 8 inches in thickness. With surplus earth from foundation etc	3631.54	cft	6.15	Six Rupees and Fifteen Paisa	223

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
287	3-69-1	Spraying approved anti-termite chemical mixed with water in the ratio of 1:40	2486.60	sft	15.12	Fifteen Rupees and Twelve Paise	37
288	14-1- b+5-1	Providing and laying hand mixed 1:4:8 cement concrete bed under floors using graded Crushed Aggregate upto 1-1/2" (37 mm) and down gauge complete with leveling, ramming, watering and curing including the cost of Dry ramming brick/ stone ballast 1-1/2" to 2" (40mm to 50mm) gauge	832.28	cft	414.64	Four Hundred Fourteen Rupees and Sixty Four Paise	34
289	14-2-a- ii	Providing and laying 2" thick 1:2:4 cement concrete floor using using crushed aggrgate 3/4" (19mm) and down gauge in laid in panels including formwork, consolidation, finishing and curing.	50.00	sft	91.02	Ninety One Rupees and Two Paise	45
290	14-2-b- ii	Providing and laying 1:2:4 cement concrete 3" thick floor using crushed aggrgate 3/4" (19mm) and down gauge in ground floor laid in panels using glass strips but excluding the cost of glass strips including consolidation, finishing and curing.	2740.60	sft	119.52	One Hundred Nineteen Rupees and Fifty Two Paise	32

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
291	14-43-1	Providing glass strips 1/4" (5 mm) thick and 1-1/2" (37.5 mm) wide for dividing the terrazo/mosaic flooring into panels. The cost of fixing is deemed to have been taken in composite rate of respective item.	1370.30	rft	36.22	Thirty Six Rupees and Twenty Two Paise	49
292	14-25	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing	348.00	sft	278.29	Two Hundred Seventy Eight Rupees and Twenty Nine Paise	96
293	14-9-b+14-24-b	Providing and laying super white 12"x12" marble tiles floor fine dressed on surface without winding in and laid over 1" (25mm) thick cement sand mortar 1:4 setting tiles with portland cement slurry over cement mortar, jointing and washing the tiles with white cement slurry including curing, rubbing and polishing including the cost of cement mortar.3/4" (19 mm) thick marble tiles floor	128.00	sft	514.98	Five Hundred Fourteen Rupees and Ninety Eight Paise	65

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
294	14-70-a	Providing and laying 3/4"(19mm) thick Granite black (local) polished tiles of any size on floor of approved design in any color, shade and pattern in over 3/8" thick base cement sand mortar 1:3 including setting the tiles with portland cement slurry over cement sand jointing and washing the tiles with cement slurry of matching color including grinding, rubbing, polishing & mortar cost.	56.00	sft	882.93	Eight Hundred Eighty Two Rupees and Ninety Three Paise	49
295	14-15-1+14-42-a	Providing and laying super white 1" (25mm) thick, marble floor in slabs exceeding 12"x12" marble size, fine dressed on surface without winding in and laid over 1" (25mm) thick cement sand mortar 1:2 setting tiles with portland cement slurry over cement mortar, jointing and washing the tiles with white cement slurry including curing, rubbing and polishing. ( for stair & steps ).	252.00	sft	712.44	Seven Hundred Twelve Rupees and Forty Four Paise	179
296	14-22-1	Extra for making nosing of treads as per design and/or as per instructions of the Engineer-in charge including grinding marble/marble chips and polishing etc.	168.00	sft	69.02	Sixty Nine Rupees and Two Paise	115
297		SKIRTING/WALLTILESWORKS					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
298	14-64-a	a) Providing and fixing 1/4" to 3/8" (6mm to 9mm) thick Ceramic Glazed/Matt tiles (Prime Quality) of any colour and size, as directed by Engineer-in-Charge in dado/skirting in over 1/2" (13mm) thick base of cement mortar 1:3, setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tiles with white cement slurry of matching color, cleaning & curing.	1280.00	sft	213.60	Two Hundred Thirteen Rupees and Sixty Paise	273
299	14-54	Providing and fixing 3/8" (9mm) thick super white marble tiles dressed on the surface in dado/skirting and facing in over 1/2" (13mm) thick base of cement sand mortar 1:3, setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tiles with white cement slurry, curing, finishing, grinding, cleaning & polishing.	412.07	sft	439.69	Four Hundred Thirty Nine Rupees and Sixty Nine Paise	183
300	15-55-a	Providing and Fixing 3/4"(19mm) thick Sand Stone (Gadab Stone) on interior and exterior wall and cladding including with cement sand mortar 1:3 complete in all respects.	292.00	sft	499.54	Four Hundred Ninety Nine Rupees and Fifty Four Paise	145
301		DOORFRMAE/DOORSHUTTERS/ALUMINUMWORKS					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
302	16-99+16-86-a-i	Providing and fixing 37 mm thick factory made PVC Door shutter, styles and rails made of PVC hollow extruded printed and laminated section having overall including the cost of 5 mm. thick glass panes Clear glass local	28.00	sft	2389.84	Two Thousand Three Hundred Eighty Nine Rupees and Eighty Four Paise	66
303	16-100-1+16-86-a-iii	Providing and fixing factory made uPVC fixed or openable glazed windows/ventilators comprising of uPVC multi-chambered frame and mullion (where ever including Tinted glass local 5mm	969.00	sft	2440.84	Two Thousand Four Hundred Forty Rupees and Eighty Four Paise	23

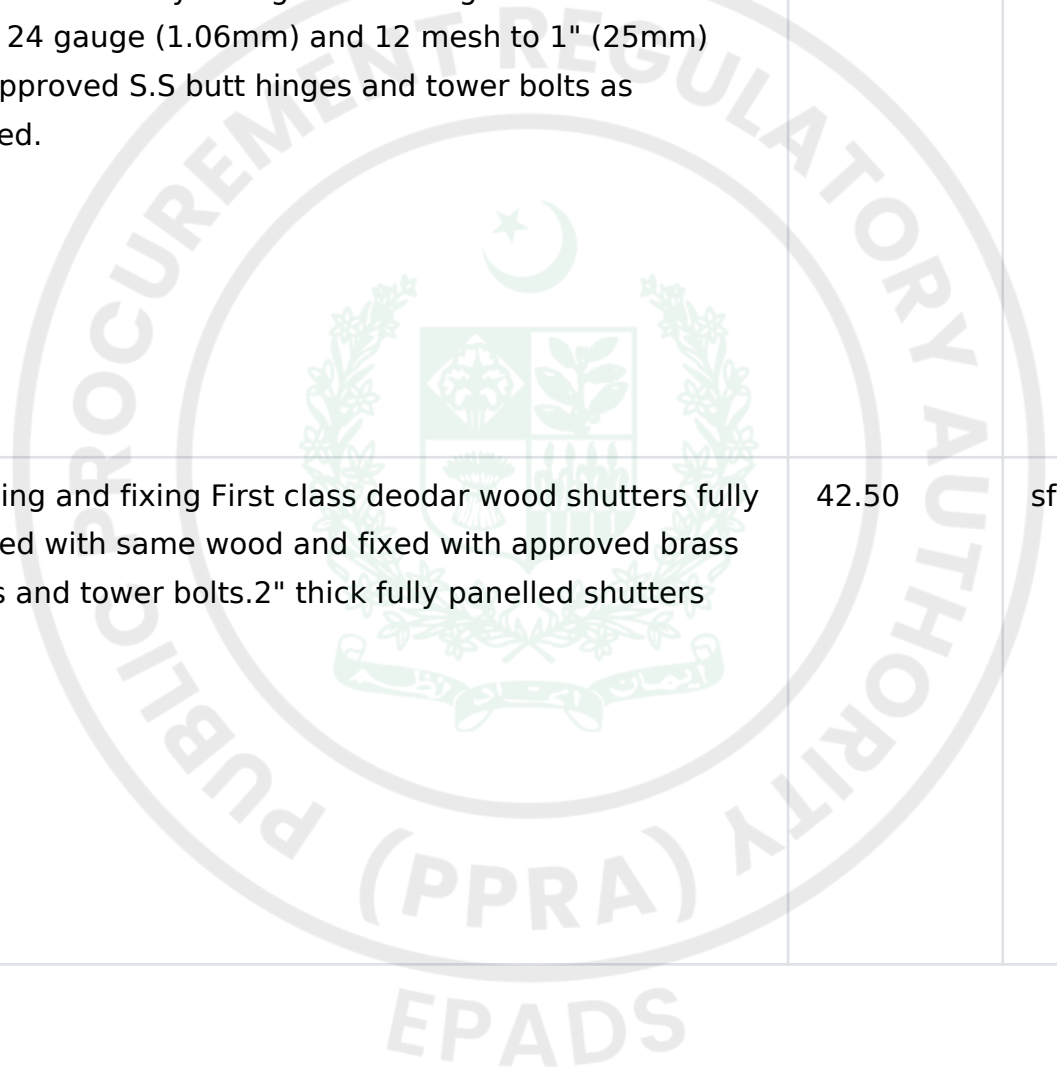
Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
304	28-26-b	Providing and fixing fixed or sliding fibre wire gauze in aluminium frame	872.10	sft	648.28	Six Hundred Forty Eight Rupees and Twenty Eight Paise	56
305	28-27-1	Providing and fixing iron grills as per approved design including welding all sides of the section at the junction and fixing with sunk iron screws, painting with two coats of red oxide paint and fixing in masonry/concrete or wood	969.00	kg	396.50	Three Hundred Ninety Six Rupees and Fifty Paise	384
306	16-1-a	Providing and fixing plain wood work sawn, wrought planed in repair and replacement work including cost of nails and screws. Kail wood	2.19	cft	8459.00	Eight Thousand Four Hundred Fifty Nine Rupees	18

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Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
307	16-101-c	Providing and fixing First class Kail wood frame and panelling dolly Chowkat of required size for door using 2.5' x 2.5' vertical wooden plank at ends and horizontal plants at 1 ft apart for supports including 3/4" thick Panelling Kail wood frame and panelling for wash room	49.50	sft	2238.91	Two Thousand Two Hundred Thirty Eight Rupees and Ninety One Paisa	110
308	16-101-c	Providing and fixing First class Kail wood frame and panelling dolly Chowkat of required size for door using 2.5' x 2.5' vertical wooden plank at ends and horizontal plants at 1 ft apart for supports including 3/4" thick Panelling Kail wood frame and panelling for wash room	366.03	sft	2238.91	Two Thousand Two Hundred Thirty Eight Rupees and Ninety One Paisa	810

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
309	16-33-1	Providing and fixing 2" (50mm) thick First class deodar wood fully panelled shutters for garrage and/or godown including cost of male and female hinges, locking arrangement and other iron fittings, cutting walls and making good the same as required.	759.50	sft	1860.39	One Thousand Eight Hundred Sixty Rupees and Thirty Nine Paise	14
310	16-10-e i	Providing and fixing quality deodar 38mm (1.5") thick fully glazed shutter with 1.5" (38 mm) thick fully glazed shutters with 1/4" (5 mm) thick plain local glass Considering a fully glazed ventilator 2'-0"x1'-6" with 2.5" x 3" single leaf top hung	94.50	sft	1514.45	One Thousand Five Hundred Fourteen Rupees and Forty Five Paise	14

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
311	16-20-1	Providing and fixing 1.5" (38mm) thick First class deodar wood shutters fully wire gauzed with galvanized iron wire gauze 24 gauge (1.06mm) and 12 mesh to 1" (25mm) with approved S.S butt hinges and tower bolts as required.	357.00	sft	1633.88	One Thousand Six Hundred Thirty Three Rupees and Eighty Eight Paise	58
312	16-7-a	Providing and fixing First class deodar wood shutters fully panelled with same wood and fixed with approved brass hinges and tower bolts. 2" thick fully panelled shutters	42.50	sft	2227.13	Two Thousand Two Hundred Twenty Seven Rupees and Thirteen Paise	94



Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
313	16-74-b ii	Providing and fixing approved Brass sliding bolts or aldrop bolt of sizes 10" x 5/8" (250 mm x 16 mm) with screws of same metal and G.I. bolts and nuts	17.00	each	2269.20	Two Thousand Two Hundred Sixty Nine Rupees and Twenty Paise	38
314	16-66-e	Providing and fixing locks with brass or specially supplied screws including Door Closers and Floor Hinges of approved design including cutting wood to required shape Main door lock kwikset make	17.00	each	13166.41	Thirteen Thousand One Hundred Sixty Six Rupees and Forty One Paise	22

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
315	16-66-b	Providing and fixing locks with brass or specially supplied screws including Door Closers and Floor Hinges of approved design including cutting wood to required shape Chinese lock ( for bath room )	8.00	each	3236.39	Three Thousand Two Hundred Thirty Six Rupees and Thirty Nine Paise	25
316	16-77-c ii	Providing and fixing approved heavy duty safety Chromium plated handle with necessary screws of the same metal 5" (125 mm) size	58.00	each	564.00	Five Hundred Sixty Four Rupees	32
317	16-75-a ii	Providing and fixing approved tower bolts with screws of same metal.Chromium plated brass tower bolts.9" (225 mm) size	29.00	each	465.60	Four Hundred Sixty Five Rupees and Sixty Paise	13

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
318	16-66-f	Providing and fixing locks with brass or specially supplied screws including Door Closers and Floor Hinges of approved design including cutting wood to required shape Hydraulic door closer, New star make	17.00	each	5173.20	Five Thousand One Hundred Seventy Three Rupees and Twenty Paise	879
319	16-89-1	Providing and fixing of wooden moulded beading to door and window frames with iron screws, plugs; 2nd Class Teak Wood 50x12mm	573.00	rft	166.01	One Hundred Sixty Six Rupees and One Paise	95
320		PAINTINGWORKS					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
321	17-8-1	Painting with ICI/Berger or equivalent plastic emulsion paint of approved shade in two or more coats as per manufacturer's instructions on plastered rendered and/or oncrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters and other blisters and other imperfections in or basement. (@ atleast 1.65 Litre per 10 Sq.m)	3216.60	sft	67.82	Sixty Seven Rupees and Eighty Two Paise	21
322	17-8-1	Painting with ICI/Berger or equivalent plastic emulsion paint of approved shade in two or more coats as per manufacturer's instructions on plastered rendered and/or oncrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters and other blisters and other imperfections in or basement. (@ atleast 1.65 Litre per 10 Sq.m)	8098.58	sft	67.82	Sixty Seven Rupees and Eighty Two Paise	54
323	17-7-1	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in or basement. (@ atleast 1.25Litre per 10 Sq.m)	969.00	sft	59.85	Fifty Nine Rupees and Eighty Five Paise	57

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
324	17-6-1	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on wood work over and including the cost of priming coat, surface preparation, rubbing down smooth, knotted, filling cracks, holes and joints in or basement. (@ atleast 1.65 Litre per 10 Sq.m)	1803.38	sft	62.48	Sixty Two Rupees and Forty Eight Paisa	111
325	17-69-1	Applying weather resistant paint coating such as ICI weather shield,Berger weather coat or equivalent to interior or exterior walls or ceiling including supplying all labour, materials, scaffoldings and removal of debris etc. @ atleast 3.50 litre per 10	2827.00	sft	80.77	Eighty Rupees and Seventy Seven Paisa	228
326	17-38-b	Applying french or spirit polish of approved make on wood work Two coats (@ atleast 1.65 Litre per 10 Sq.m)	85.00	sft	42.59	Forty Two Rupees and Fifty Nine Paisa	362
327		ALMIARHA/WARDROBES/CABINATES					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
328	16-95-b	Providing and fixing wooden box type wardrobe 24" (600 mm) deep including 3/4" (19mm) thick boxing and shelves hanger rods, hardboard 3/16" (5mm) thick back drawers,brass fitting, locking arrangement, handles, internal bolts,shoe rods including painting.PVC Board 3/4" (19mm) High Gloss laminated thick Shutters and shelves and back with 3/4" thick plain laminated board	24.00	sft	1916.88	One Thousand Nine Hundred Sixteen Rupees and Eighty Eight Paise	46
329	16-92-1	Making of Kitchen Cabinet 8'x3' make up from Veneer board (MEDIUM DENSITY) Laminated on both sides, and hanging on wall, i/c all hardwares	60.00	cft	586.38	Five Hundred Eighty Six Rupees and Thirty Eight Paise	35
330		GYPSUM/DAMPACEILLING/STAIRRAILING/TERRECERAILING					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
331	28-82-1	Providing and fixing 2'-9" high Stair hand railing comprising of 2½" dia 16 gauge S.S pipe hand rail fixed with 2½" dia pipe blusters at specified distance fixed at top of steps with expansion bolts, 2 Nos. of 16 gauge 1" dia S.S pipes horizontally fixed with blusters, Complete in all respects.	96.00	rft	3046.38	Three Thousand Forty Six Rupees and Thirty Eight Paise	29
332	27-48-a-i+27-49-a-i	Providing ,laying Supplying uPVC blind pipe IIL, Dadex or equivalent make registered with PSQCA .3" (75 mm) inner dia Class B	420.00	rft	260.65	Two Hundred Sixty Rupees and Sixty Five Paise	109
333	27-48-a-ii+27-49-a-ii	Providing ,laying Supplying uPVC blind pipe IIL, Dadex or equivalent make registered with PSQCA. 4" (100 mm) inner dia.Class B	300.00	rft	297.68	Two Hundred Ninety Seven Rupees and Sixty Eight Paise	89

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
334	23-9-b	Providing and fixing CI floor trap having 100 mm (4") inlet and 100mm (4") dia out let and vent arm and CI grating of approved self cleaning desgin with CI screwed down grating with making requisite number of holes in walls plinth and floor for floor for pipe connection and making good with approved material	12.00	each	1407.60	One Thousand Four Hundred Seven Rupees and Sixty Paisa	16
335	23-5-b-ii +23-5-d- ii	Providing and fixing export quality glazed earthen ware wash basin 550mm (24") light coloured with padestal manufactured by international ceramics ltd ICL Boch Karm Cera or equvailent approved make with single hole chromium plated mixer tap 15mm (.5") piller tap 2 way deluw stop cocks CI or WI bracketes 150mm (6") built in to walls 40mm (1.5") dia malleable iron or CP brass trap with malleable iron or brass union and making requistes number of hole in walls plinth and floor for pipe connections and making good with approved material	4.00	each	21211.20	Twenty One Thousand Two Hundred Eleven Rupees and Twenty Paisa	84

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
336	23-2-a-ii	Providing and fixing export quality squatting type water closet indian / desi /902 with glazed earthenware trap 100mm (4") light colour with integral treads manufactured by international ceramics limited ICL Boch Karam Cera approved equivalent make including cost of inlet pipe cistern and lid , cistern kit stop cock deluxe and other accessories , fitting , material such as brackets PVC down pipe , rubber ring / washer making requisite number of hole in wall plinth and floor for pipe connection and making good with approved material	2.00	each	15253.99	Fifteen Thousand Two Hundred Fifty Three Rupees and Ninety Nine Paise	30
337	23-1-b-ii	Providing and fixing export quality European type water closet freestanding coupled / 4006 light coloured manufacture by international ceramics limited (ICL) Boch Karam Cera or approved equivalent make including cost of inlet pipe cistern lid cistern kit stop cock deluxe and other accessories fitting material such as bracket PVC down pipe where required rubber ring / washer making requisites number of hole in walls plinth and floor for pipe connection and making good with approved material	2.00	each	17926.92	Seventeen Thousand Nine Hundred Twenty Six Rupees and Ninety Two Paise	35

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
338	23-8-b	Providing and fixing stainless steel sink Pakistan made with C.I. or W.I brackets 6" built in wall, 1.5" (40 mm) rubber plug,C.P. brass chain, C.P. brass waste, pillar tap 2 way delux, 1.5" dia malleable iron or C.P. brass trap and unions and making requisite number of holes in walls, plinth and floor for pipe connections and making good with approved material. Stainless steel sink 33" x 18" (825 mm x 450 mm)	4.00	each	18260.40	Eighteen Thousand Two Hundred Sixty Rupees and Forty Paise	730
339	23-11-1	Providing and fixing standing shower concealed in wall with approved quality control valves, mixer unit and moveable shower head.	2.00	each	51063.60	Fifty One Thousand Sixty Three Rupees and Sixty Paise	102
340	23-12-1	Providing and fixing C.P. brass telephonic shower including holder clamps, screw and bib cock.	2.00	each	3717.60	Three Thousand Seven Hundred Seventeen Rupees and Sixty Paise	743

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
341	23-13-b	Providing and fixing approved quality chromium plated towel rail with bracket and screws.Towel rail 30" x 3/4" (750mm x 20mm)	4.00	each	1486.80	One Thousand Four Hundred Eighty Six Rupees and Eighty Paise	59
342	23-14-1	Providing and fixing approved quality C.P. brass toilet paper holder Master /Sonex or equivalent make.	4.00	each	1632.00	One Thousand Six Hundred Thirty Two Rupees	65
343	23-15-1	Providing and fixing looking mirror of Belgium/ Malaysian/ Indonesian glass with chromium plated screws.	4.00	each	2569.20	Two Thousand Five Hundred Sixty Nine Rupees and Twenty Paise	10

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
344	23-16-a	Providing and fixing shelf of standard size Glass shelf of 24" x 5" size with guard rails & C.P. brackets.	4.00	each	3434.40	Three Thousand Four Hundred Thirty Four Rupees and Forty Paise	13
345	23-29-a	Providing and fixing soap dish Chromium plated	4.00	each	531.60	Five Hundred Thirty One Rupees and Sixty Paise	21
346	23-32-b	Providing and fixing chromimum plated tee stop cock 3/4" (20 mm) dia.	4.00	each	531.60	Five Hundred Thirty One Rupees and Sixty Paise	21

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Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
347	23-34-b	Providing and fixing chromimum plated tee bib cock 3/4" (20 mm) dia.	4.00	each	1951.20	One Thousand Nine Hundred Fifty One Rupees and Twenty Paia	78
348	23-69	Providing and fixing Complete Bathroom set of Master Common Bath Set with noble hand shower 009/1, 010/3, 025/1, 027B/1, 085/1, 2015/1(3002) including Shower Set, Basin Mixer, bib Cock etc. complete in all respect	4.00	each	28544.40	Twenty Eight Thousand Five Hundred Forty Four Rupees and Forty Paia	114
349	27-47-i	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material (15mm) 1/2" dia	480.00	rft	100.39	One Hundred Rupees and Thirty Nine Paia	48

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
350	27-47-ii	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material. 20mm .3/4" dia	360.00	rft	428.56	Four Hundred Twenty Eight Rupees and Fifty Six Paisa	154
351	27-47-iii	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material. (25mm) 1" dia	240.00	rft	715.35	Seven Hundred Fifteen Rupees and Thirty Five Paisa	171
352	27-47-iv	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material. (32mm) 1.25" dia	180.00	rft	1177.94	One Thousand One Hundred Seventy Seven Rupees and Ninety Four Paisa	211

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
353	27-47-v	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material . (40mm) 1.5" dia	180.00	rft	1788.62	One Thousand Seven Hundred Eighty Eight Rupees and Sixty Two Paisa	32
354	27-47-vi						
355		Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material. (50mm) 2" dia	240.00	rft	2981.23	Two Thousand Nine Hundred Eighty One Rupees and Twenty Three Paisa	71
356	31-118-a						

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
357		Supplying and installation of 1 HP electric motors with pump including all accessories	1.00	each	15270.00	Fifteen Thousand Two Hundred Seventy Rupees	152
358	25-2-a						
359		Cement concrete gulley trap 6" x 6" x 4" (150 x 150 x 100 mm) with C.I. cover and frame weighing not less than 10 kg.	12.00	each	6952.05	Six Thousand Nine Hundred Fifty Two Rupees and Five Paisa	834
360	30-1 (a)	Light circuit concealed / open wiring with length upto 75 ft. (25m) from distribution board to point/switch with 3x2.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables for offices/multi storeyed buildings. ( Concealed wiring with 3/4" 20 (mm ) dia. PVC conduit and accessories such as bends, elbows, junction boxes etc. )	20	Point	10,859.00	Ten Thousand Eight Hundred Fifty Nine Rupees	21

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
361	30-3 (a)	Concealed / open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables, ( Concealed wiring with 3/4" 20 (mm ) dia. PVC conduit and accessories such as bends, elbows, junction boxes etc. )	40	Point	4,278.60	Four Thousand Two Hundred Seventy Eight Rupees and Sixty Paise	17
362	30-4 (a)	Concealed /open wiring from point to point with length upto 10 ft. (3m) Sq.mm PVC insulated single core copper conductor with 3x1.5 Pakistan Cables, Pioneer, Newage or approved equivalent cables.	10	Point	1,283.58	One Thousand Two Hundred Eighty Three Rupees and Fifty Eight Paise	12

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
363	30-6 (a)	Concealed/open wiring for two way light that two light points are controlled by 2 numbers two way switches and length from (12.5 m) with 3x1.5Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables. switches to point is upto 40 ft.	2	Point	7,607.16	Seven Thousand Six Hundred Seven Rupees and Sixteen Paise	15
364	30-8 (a)	Concealed/open wiring for 5 Amp. Socket outlets from nearest available circuit with a length upto 20 ft. (6m) with 3x1.5 Sq.mm PVC insulated single core copper conductor Pakistan Cables, Pioneer, Newage or approved equivalent cables. (Concealed wiring with 3/4" -20 mm) dia. PVC conduit and accessories such as bends, elbows, junction boxes etc)	20	Point	3,358.32	Three Thousand Three Hundred Fifty Eight Rupees and Thirty Two Paise	67
365	30-10	Wiring of 5 Amps. socket outlet with 2.5 sq.mm PVC insulated single core copper conductor cable including 3/4" (20mm) dia. PVC conduit, 8.7sq.mm (10SWG) copper wire as earth continuity conductor and wiring accessories such as bends, elbows, junction boxes etc.(From DB to POoint & Point to Point .	200	R.ft.	550.32	Five Hundred Fifty Rupees and Thirty Two Paise	110

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
366	30-11	Supply and install 1-gang, 5 Amp, 250 Volt,. plate type mouldedn switch including appropriate size plastic box to be fixed recessed I wall.	8	No.	836.04	Eight Hundred Thirty Six Rupees and Four Paisa	66
367	30-12	Supply and install 2-gang, 5 Amp, 250 Volt,. plate type mouldedn switch including appropriate size plastic box to be fixed recessed I wall.	20	No	897.80	Eight Hundred Ninety Seven Rupees and Eighty Paisa	179
368	30-13	Supply and install 3-gang, 5 Amp, 250 Volt,. plate type mouldedn switch including appropriate size plastic box to be fixed recessed I wall.	10	No	1,341.04	One Thousand Three Hundred Forty One Rupees and Four Paisa	134

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
369	30-14	Supply and install 4-gang, 5 Amp, 250 Volt,. plate type mouldedn switch including appropriate size plastic box to be fixed recessed I wall.	20	No.	1,548.00	One Thousand Five Hundred Forty Eight Rupees	309
370	30-15	Supply and installation of 5 Amp. 250 Volt, moulded, two-way single pole, flush mounting type light control single switch including appropriate size plastic box to be fixed recessed in wall.	10	No.	2,746.84	Two Thousand Seven Hundred Forty Six Rupees and Eighty Four Paise	274
371	30-19	Supply and install combined 2/3 pin 5 Amps, 250 Volt switch socket unit including plastic box to be fixed recessed in wall.	20	No.	1,732.44	One Thousand Seven Hundred Thirty Two Rupees and Forty Four Paise	34

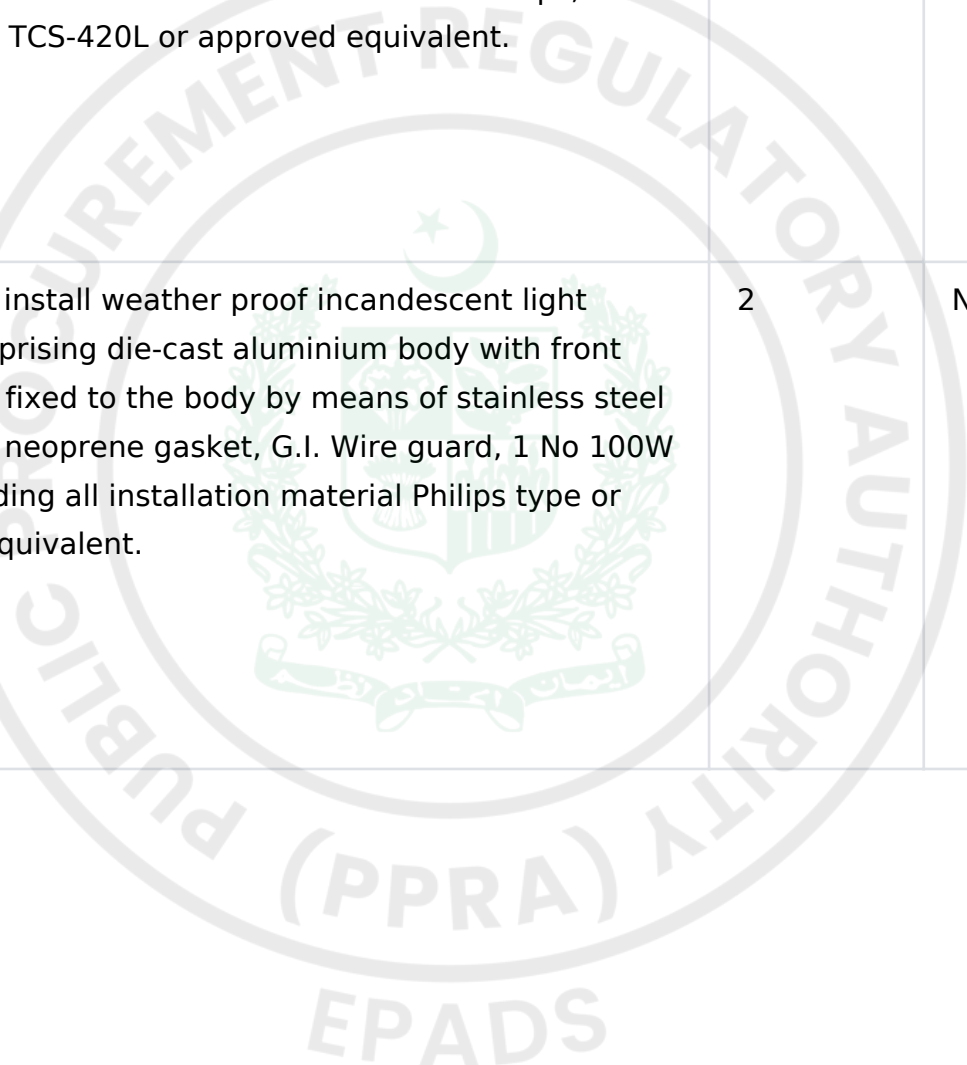
Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
372	30-20	Supply and install combined 3 pin 15 Amps. 250 Volt switch socket unit including plastic box to be fixed recessed in wall.	24	No.	2,105.40	Two Thousand One Hundred Five Rupees and Forty Paise	50
373	30-22	Supply and installation of 1" (25mm) dia PVC concealed conduit including all accessories such as bends, elbows etc.	100	R.ft.	74.75	Seventy Four Rupees and Seventy Five Paise	74
374	30-24	Supply and installation of 1.5" (40mm) dia PVC Conduit including all accessories such as bends, elbows etc.	100	R.ft.	160.20	One Hundred Sixty Rupees and Twenty Paise	160

EPADS

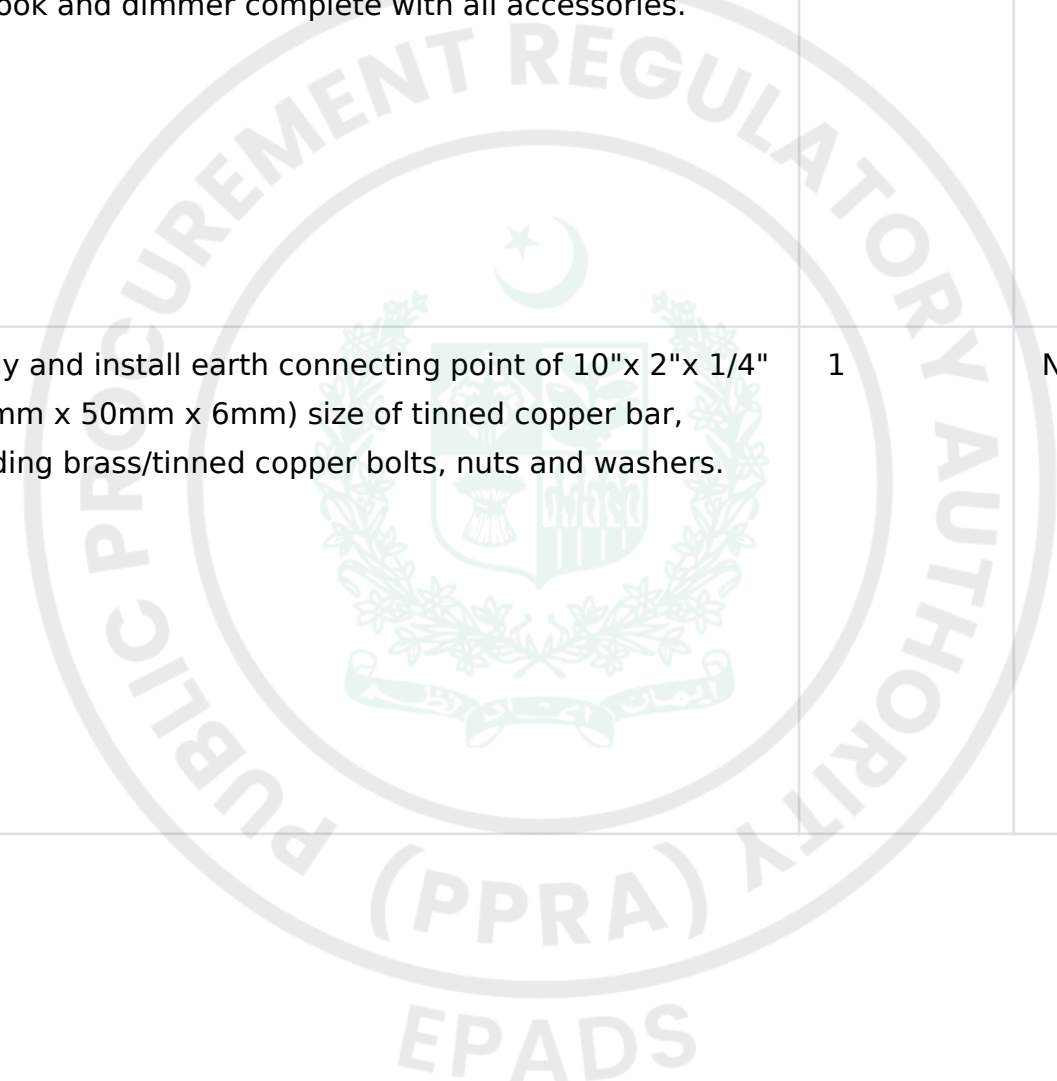
Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
375	30-34	Supply and install 6 sq.mm PVC insulated single core 600/1000V.cable with copper conductor in already concealed PVC conduit.	100	R.ft.	306.50	Three Hundred Six Rupees and Fifty Paise	30650
376	30-35	Supply and install 10 sq.mm PVC insulated single core 600/1000V.cable with copper conductor in already concealed PVC conduit. Green Color For E.C.C ( Earth Copper Conductor)	20	R.ft.	508.30	Five Hundred Eight Rupees and Thirty Paise	101660
377	30-37	Supply and install 25 sq.mm PVC insulated single core 600/1000V.cable with copper conductor in already concealed PVC conduit.	20	R.ft.	1,146.60	One Thousand One Hundred Forty Six Rupees and Sixty Paise	229320

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
378	30-38	Supply and install 35 sq.mm PVC insulated single core 600/1000V.cable with copper conductor in already concealed PVC conduit.	10	R.ft.	500.03	Five Hundred Rupees and Three Paisa	5000.30
379	30-43	Supply and install 70 sq.mm PVC insulated single core 600/1000V.cable with copper conductor in already concealed PVC conduit.	20	R.ft.	2,707.25	Two Thousand Seven Hundred Seven Rupees and Twenty Five Paisa	54145.00
380	30-59	Supply and install surface mounted fluorescent light fixture with a 40W. Lamp TMS-140 Philips type or approved equivalent complete with ballast, power factor improvement capacitor, starter etc. and including all installation materials.	40	No.	2,198.36	Two Thousand One Hundred Ninety Eight Rupees and Thirty Six Paisa	87934.40

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
381	30-65	Description same as in item 30- 59 but with acrylic plastic cover or louvers and four Nos. 20W. Lamps, Philips type TCS-420L or approved equivalent.	20	No.	6,324.00	Six Thousand Three Hundred Twenty Four Rupees	120
382	30-73	Supply and install weather proof incandescent light fixture comprising die-cast aluminium body with front glass cover fixed to the body by means of stainless steel screws and neoprene gasket, G.I. Wire guard, 1 No 100W lamp, including all installation material Philips type or approved equivalent.	2	No.	10,828.20	Ten Thousand Eight Hundred Twenty Eight Rupees and Twenty Paise	210



Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
383	30-87	Supply and install 56" (1.42 m) sweep ceiling fan with fan hook and dimmer complete with all accessories.	40	No.	9,164.40	Nine Thousand One Hundred Sixty Four Rupees and Forty Paise	36
384	30-90	Supply and install earth connecting point of 10"x 2"x 1/4" (255mm x 50mm x 6mm) size of tinned copper bar, including brass/tinned copper bolts, nuts and washers.	1	No.	3,158.28	Three Thousand One Hundred Fifty Eight Rupees and Twenty Eight Paise	31



Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
385	30-91	Supply and install pair of earth electrode each comprising 24"x12" ( 600mm x 3mm) thick copper plate buried 13 ft (4M) deep underground in upright position in a pit and surrounded by mixture of salt and charcoal (1:3), 12" (300mm) min dia around the plate. The job also includes providing and fixing all accessories such as nuts, bolts, washers, 2x3/0 SWG (2x70mm) copper conductor earthing lead.	1	Job	312,520.88	Three Hundred Twelve Thousand Five Hundred Twenty Rupees and Eighty Eight Paise	312
386	30-97	Construction of 20" x 20" (500mm x 500 mm) square inspection chamber for earth electrodes including medium duty C.I. cover and all associated civil works.	1	Job	9,753.30	Nine Thousand Seven Hundred Fifty Three Rupees and Thirty Paise	975

EPADS

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
387	30- 108 b	Supply and Install wall Mounted Split Air Conditioners inverter Energy Saver Model 1.5 Ton	0	Job	244,775.21	Two Hundred Forty Four Thousand Seven Hundred Seventy Five Rupees and Twenty One Paisa	0.0



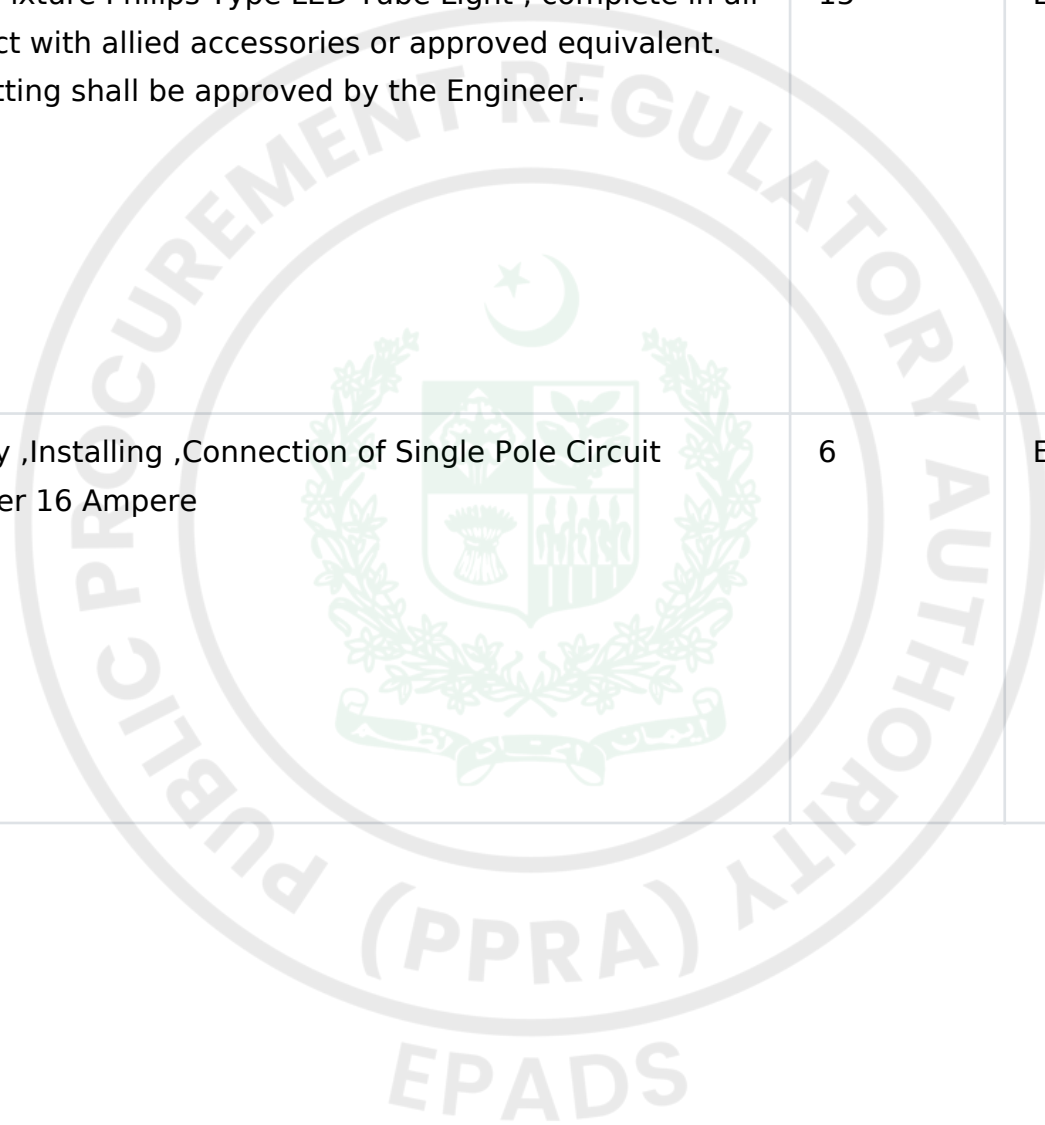
Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
388	30- 108 c	Supply and Install wall Mounted Split Air Conditioners inverter Energy Saver Model 2 Ton	0	Job	199,894.80	One Hundred Ninety Nine Thousand Eight Hundred Ninety Four Rupees and Eighty Paise	0.0
389	30- 111	Wiring of bell point length upto 50 ft (15m) including supply of bell and bell push, 3x1.5 Sq.mm PVC insulated single core copper conductor cable in concealed PVC 3/4" (20mm) dia. conduit and wiring accessories such as elbows, bends, junction boxes, etc	1	Each	5,478.90	Five Thousand Four Hundred Seventy Eight Rupees and Ninety Paise	54

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
390	30- 112	Supply and install single arm fancy wall bracket comprising brass bracket, apple white cylindrical glass shade, lamp holder with 100W lamp. (In Stair Case )	2	Each	2,574.40	Two Thousand Five Hundred Seventy Four Rupees and Forty Paise	514
391	30- 113	Supply and install 10" (250 mm) sweep exhaust fan including plastic louvers.	1	Each	5,564.40	Five Thousand Five Hundred Sixty Four Rupees and Forty Paise	55

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
392	30- 114	Supply and install 20" (500 mm) sweep revolving bracket fan with guard.	1	Each	8,948.40	Eight Thousand Nine Hundred Forty Eight Rupees and Forty Paise	89
393	30- 116 (a)	Provide, install, test and commission recessed wall mounting type distribution board fabricated from 16 SWG steel sheet, powder coated with approved color back box comprising one incoming MCCB- TP/60A and outgoing 9 single phase MCB of various capacity having overload & short circuit protection and of 6 KA braking capacity complete with internal wiring earthing, neutral link, termination blocks, phase indicating lights alongwith 500V voltmeter.	1	Job	52,222.26	Fifty Two Thousand Two Hundred Twenty Two Rupees and Twenty Six Paise	52

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
394	30- 124 (a)	Light Fixture Philips Type LED 13W,complete in all respect with allied accessories or approved equivalent. The fitting shall be approved by the Engineer. (in Office and Corridor )	20	Each	1,178.40	One Thousand One Hundred Seventy Eight Rupees and Forty Paise	23
395	30- 124 (b)	Light Fixture Philips Type LED Panel Lights , complete in all respect with allied accessories or approved equivalent. The fitting shall be approved by the Engineer.	0	Each	7,564.80	Seven Thousand Five Hundred Sixty Four Rupees and Eighty Paise	0.0

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
396	30- 124 (c)	Light Fixture Philips Type LED Tube Light , complete in all respect with allied accessories or approved equivalent. The fitting shall be approved by the Engineer.	15	Each	1,178.34	One Thousand One Hundred Seventy Eight Rupees and Thirty Four Paise	170
397	31-22 ( a )	Supply ,Installing ,Connection of Single Pole Circuit Breaker 16 Ampere	6	Each	2,025.12	Two Thousand Twenty Five Rupees and Twelve Paise	120



Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
398	31-22 ( t )	Supply ,Installing ,Connection of 3 Pole Circuit Breaker 63 Ampere	6	Each	4,995.36	Four Thousand Nine Hundred Ninety Five Rupees and Thirty Six Paisa	29
399	3.42-a-4	Excavation in open cutting for sewers and manholes as shown in drawings, dressing to correct sections and dimensions according to templates and levels and removing surface water in all types of soil except rock (i) The rate includes back filling after laying of sewer, which is payable separately. (ii) The rate for close/open shuttering & timbering will be as per item No. 3-43 & 3-44 where actually used at site.Upto 5 ft. (1.5 m) depth	350.00	cft	11.47	Eleven Rupees and Forty Seven Paisa	40
400	25-b-i	Providing and laying R.C.C pipe with bell & spigot or tongued & grooved joint conforming to ASTM C-76 class II wall B or BS 3911 Part I class M including cost of reinforcement 9" (225 mm) inner dia	40.00	rft	504.13	Five Hundred Four Rupees and Thirteen Paisa	20

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
401	25-b-ii	Providing and laying R.C.C pipe with bell & spigot or tongued & grooved joint conforming to ASTM C-76 class II wall B or BS 3911 Part I class M including cost of reinforcement 12" (300 mm) inner dia	30.00	rft	833.60	Eight Hundred Thirty Three Rupees and Sixty Paia	250
402	25-4-a	a) Providing manhole type 'A' size 24" x 18" (inside dimensions) as per approved design and specifications complete for 4" to 12" dia pipes upto 4 ft. (1.2 m) depth with 16" dia. Concrete Cover fixed in 4" thick RCC 1:2:4 slab (with 5 lbs per Cu.ft. or 80 kg/Cu.m of steel), burnt brick masonry walls 9" (225 mm) thick set in 1:3 cement sand mortar, 6" thick 1:3:6 cement concrete in foundation, 4" av. thickness 1:2:4 cement concrete in benching and 1/2" (13mm) thick cement sand plaster in 1:3 to all inside wall surfaces, channels and benching including making requisite number of main and branch channels but excluding the cost of excavation, back filling and disposal of excavated stuff.	1.00	Each	27316.05	Twenty Seven Thousand Three Hundred Sixteen Rupees and Five Paia	273

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
403	25-5-a	Providing manhole type 'B' size 36" x 30" (inside dimensions) x 48" deep as per approved design and specifications complete for 4" to 12" dia. pipe 4ft to 7'-6" depth with 18" dia (inside) Concrete Cover fixed in 6" thick RCC 1:2:4 slab with 5 lbs. per Cu.ft steel and brick masonry walls set in 1:3 cement sand mortar, 6" thick 1:3:6 cement concrete foundation, 4" av. thick 1:2:4 cement concrete in benching and 1/2" (13mm) thick cement plaster in 1:3 cement sand mortar, to all inner wall surfaces, channels and benching including providing and making requisite number of main and branch channels but excluding the cost of excavation, back filling, disposal of excavated stuff.	1.00	Each	44392.07	Forty Four Thousand Three Hundred Ninety Two Rupees and Seven Paisa	44
404	3.70-a-3	Excavation of trenches for water supply pipe lines upto 5 ft.(1.5m) depth from ground level, including trimming, dressing sides, levelling the beds of trenches to correct grade and cutting pits for joints, etc. complete in all respects including cost of back filling. Shingle and Gravel	270.00	cft	18.23	Eighteen Rupees and Twenty Three Paisa	49

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
405	23.52-a-3	Providing, laying, cutting, jointing, testing and disinfecting G.I.pipe ILL make or equivalent gas line including the cost of jointing material. 1" (25 mm) inner dia.	40.00	rft	712.46	Seven Hundred Twelve Rupees and Forty Six Paisa	28
406	23.52-a-6	Providing, laying, cutting, jointing, testing and disinfecting G.I.pipe ILL make or equivalent gas line including the cost of jointing material. 2" (50 mm) inner dia.	50.00	rft	1434.88	One Thousand Four Hundred Thirty Four Rupees and Eighty Eight Paisa	71
407	23-39-b- iii	Providing and fixing superior quality gun-metal peet/gate valve 2" dia Class150) of approved make.	1.00	Each	4740.00	Four Thousand Seven Hundred Forty Rupees	474

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
408	23-49-b- iii	Providing and fixing superior quality gun-metal peet/gate valve 1" dia Class150) of approved make.	1.00	Each	2442.00	Two Thousand Four Hundred Forty Two Rupees	24
409	3-21-a-iv	Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m) by Manual . Shingle or gravel	980.00	CFT	14.83	Fourteen Rupees and Eighty Three Paisa	14
410	3-16-b	Earth filling With new earth excavated from outside, lead upto 100 ft. (30m) and lift upto 5 ft. (1.5m) including royalty of Clay	198.40	CFT	10.41	Ten Rupees and Forty One Paisa	20
411	3-16-a	Filling, watering and compacting earth under floors in layers not exceeding 8 inches in thickness. With surplus earth from foundation etc	656.60	CFT	6.15	Six Rupees and Fifteen Paisa	40

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
412	5-4-b	Providing and laying plain hand mixed 1 : 4 : 8 cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.	76.25	CFT	287.50	Two Hundred Eighty Seven Rupees and Fifty Paise	219
413	5-65-a	Providing and fabricating and laying Tor steel grade 60 having yeild strength equal to 60000 psi reinforcement for all kind of RCC work in foundation , plinth and ground floor including the cost of straightening , removal of rust , cutting bending , binding wastage and providing such overlap as are not shown on the drawings , the cost of buinding wire and precast 1:2:4 cement concrete spacer block or MS chairs for binding and holding the reinforcement in position is inclusive up to 5m (14.6 ft)	1.34	TON	354350.42	Three Hundred Fifty Four Thousand Three Hundred Fifty Rupees and Forty Two Paise	473
414		GROUND FLOR					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
415	28-27-1	Providing and fixing iron grills as per approved design including welding all sides of the section at the junction and fixing with sunk iron screws, painting with two coats of red oxide paint and fixing in masonry/concrete or wood	38.00	KG	396.50	Three Hundred Ninety Six Rupees and Fifty Paise	150
416		GROUND FLOR					
417	8-8-1+8-9-a	Providing damp proof course on vertical surface with 3/4" (19 mm) thick cement plaster 1:3 mixed with any approved water proofing agent including curing and providing a layer of polythene sheet 0.13mm thick (500 gauge), but excluding the cost of water proofing agent. Providing a coat of bitumen emulsion at 0.50 kg per sq.m. on walls	165.00	SFT	113.13	One Hundred Thirteen Rupees and Thirteen Paise	180
418		GROUND FLOR					
419	8-4-a	Providing and laying 2" (50.8 mm) thick damp proof course with 1:2:4 cement concrete Coarse Sand and crushed aggregate 1/2" (13mm) and down gauge including applying a coat of hot bitumen 80/100 or equivalent using 1.71 Kg per sq.m. and laying single layer of polythene sheet 0.13 mm thick (500 gauge) on damp proof course, including cleaning surface and spraying.	66.00	SFT	92.20	Ninety Two Rupees and Twenty Paise	600

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
420		GROUND FLOR					
421	5-8-c	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in foundation including leveling, compacting and curing.	215.00	CFT	458.34	Four Hundred Fifty Eight Rupees and Thirty Four Paisa	98
422	5-49-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm.) and down gauge in plinth band, of required shape or section including formwork and its removal, compacting and curing in basement and but excluding the cost of reinforcement.	33.00	CFT	519.07	Five Hundred Nineteen Rupees and Seven Paisa	17
423	5-15-c	Providing and laying in situ cement concrete 1:2:4 using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in pillars and columns of any shape in super structure including compacting, curing, cost of form-work & its removal in basement and .	12.00	CFT	444.22	Four Hundred Forty Four Rupees and Twenty Two Paisa	53

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
424	5-12-b	Providing and laying in situ 1:3:6 cement concrete using approved coarse sand and crushed aggregate having maximum size upto 3/4" (19mm) and down gauge in foundation including formwork using wooden braces and without wall ties, compaction, curing and removal of formwork	198.00	CFT	416.90	Four Hundred Sixteen Rupees and Ninety Paisa	82
425	9-6-1-iii-c	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4"(19mm) and down gauge set with cement morat ratio 1:4 in ground floor super-structure including scaffolding, raking out joints and curing 8" thick solid block masonry	262.06	CFT	386.20	Three Hundred Eighty Six Rupees and Twenty Paisa	10
426		GROUND FLOR					
427	9-6-1-ii-a	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4"(19mm) and down gauge set with cement morat ratio 1:4 in ground floor super-structure including scaffolding, raking out joints and curing 6" (150 mm) thick solid block masonry	28.44	CFT	425.19	Four Hundred Twenty Five Rupees and Nineteen Paisa	12

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
428	9-6-1-ii-a+9-12-i		15.00	CFT	452.26	Four Hundred Fifty Two Rupees and Twenty Six Paisa	678
429	5-15-c	Providing and laying in situ cement concrete 1:2:4 using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in pillars and columns of any shape in super structure including compacting, curing, cost of form-work & its removal in basement and .	15.52	CFT	561.62	Five Hundred Sixty One Rupees and Sixty Two Paisa	873
430		GROUND FLOR					
431	5-49-b	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm.) and down gauge in door band of required shape or section including formwork and its removal, compacting and curing in basement and but excluding the cost of reinforcement.	21.98	CFT	530.18	Five Hundred Thirty Rupees and Eighteen Paisa	110
432		GROUND FLOR					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
433	5-16-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in beams,lintels and cantilevers of required shape or section including formwork and its removal compacting and curing etc ( ROOF BEAM )	32.97	CFT	548.57	Five Hundred Forty Eight Rupees and Fifty Seven Paisa	180
434		GROUND FLOR					
435	5-17-a-i	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in slabs including formwork and its removal, compacting and curing.Upto 6" (150 mm) thickness	159.19	CFT	560.53	Five Hundred Sixty Rupees and Fifty Three Paisa	89
436		GROUND FLOR					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
437		Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in precast shelves coping, cornices, eave boards, hood, fencing posts and manhole covers etc. including formwork & its removal, compacting and curing	4.50	CFT	518.27	Five Hundred Eighteen Rupees and Twenty Seven Paisa	23
438	5-27-a	GROUND FLOR					
439	15-4-iii+15-18-1	3/4 inch (19mm) thick cement plaster using Coarse Sand on walls and columns in basement, plinth and ground floor including making edges, corners and curing. Extra if deep cut grooves of approved size and design are made on plastered surface of any description in any floor	664.22	SFT	62.54	Sixty Two Rupees and Fifty Four Paisa	41
440	15-4-iii+15-18-2+15-34-b		90.00	SFT	82.33	Eighty Two Rupees and Thirty Three Paisa	74

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
441	15-1-a-iii	13mm (1/2") thick Cement plaster 1:4 using Coarse Sand on soffits of ceiling, cantilever slabs, sides and soffits of beams, in basement and ground floor including making edges, corners and curing.	300.00	SFT	60.66	Sixty Rupees and Sixty Six Paisa	18
442		GROUND FLOR					
443	15-1-a-iii	13mm (1/2") thick Cement plaster 1:4 using Coarse Sand on wall , in basement and including making edges, corners and curing.	638.94	SFT	57.95	Fifty Seven Rupees and Ninety Five Paisa	37
444		GROUND FLOR					
445	3-69-1	Spraying approved anti-termite chemical mixed with water in the ratio of 1:40	150.00	SFT	162.69	One Hundred Sixty Two Rupees and Sixty Nine Paisa	24

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
446	14-1-b	Providing and laying hand mixed 1:4:8 cement concrete bed under floors using graded Crushed Aggregate upto 1-1/2" (37 mm) and down gauge complete with leveling, ramming, watering and curing.	75.00	CFT	332.92	Three Hundred Thirty Two Rupees and Ninety Two Paise	24
447	14-2-b-ii	Providing and laying 1:2:4 cement concrete 3" thick floor using crushed aggregate 3/4" (19mm) and down gauge in laid in panels using glass strips but excluding the cost of glass strips including consolidation, finishing and curing.	275.00	SFT	119.52	One Hundred Nineteen Rupees and Fifty Two Paise	32
448		GROUND FLOR					
449	14-25	Providing and laying 1/4" to 3/8" (6mm to 9mm) thick Glazed/ Matt tiles of any colour and size in laid over 1" (25mm) thick cement sand mortar base including jointing and washing the tiles with white cement slurry of matching color by using color pigment and curing	25.00	SFT	278.29	Two Hundred Seventy Eight Rupees and Twenty Nine Paise	69
450		GROUND FLOR					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
451	14-43-1	Providing glass strips 1/4" (5 mm) thick and 1-1/2" (37.5 mm) wide for dividing the terrazo/mosaic flooring into panels. The cost of fixing is deemed to have been taken in composite rate of respective item.	137.50	RFT	36.22	Thirty Six Rupees and Twenty Two Paise	49
452		GROUND FLOR					
453	17-8-1	Painting with ICI/Berger or equivalent plastic emulsion paint of approved shade in two or more coats as per manufacturer's instructions on plastered rendered and/or oncrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters and other blisters and other imperfections in ground floor or basement. (@ atleast 1.65 Litre per 10 Sq.m)	638.94	SFT	67.82	Sixty Seven Rupees and Eighty Two Paise	43
454		GROUND FLOR					
455	17-8-1	Painting with ICI/Berger or equivalent plastic emulsion paint of approved shade in two or more coats as per manufacturer's instructions on plastered rendered and/or oncrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters and other blisters and other imperfections in ground floor or basement. (@ atleast 1.65 Litre per 10 Sq.m)	300.00	SFT	67.82	Sixty Seven Rupees and Eighty Two Paise	20

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
456		GROUND FLOR					
457	17-7-1	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or basement. (@ atleast 1.25Litre per 10 Sq.m)	56.33	SFT	27.30	Twenty Seven Rupees and Thirty Paise	153
458		GROUND FLOR					
459	17-6-1	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on wood work over and including the cost of priming coat, surface preparation, rubbing down smooth, knotted, filling cracks, holes and joints in or basement. (@ atleast 1.65 Litre per 10 Sq.m)	117.78	SFT	62.48	Sixty Two Rupees and Forty Eight Paise	73
460		GROUND FLOR					
461	17-69-1	Applying weather resistant paint coating such as ICI weather shield,Berger weather coat or equivalent to interior or exterior walls or ceiling including supplying all labour, materials, scaffoldings and removal of debris etc. @ atleast 3.50 litre per 10	664.22	SFT	80.77	Eighty Rupees and Seventy Seven Paise	53

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
462	17-69-1+17-47-a		90.00	SFT	88.85	Eighty Eight Rupees and Eighty Five Paisa	79
463		FIRST FLOOR					
464	14-64-a	a) Providing and fixing 1/4" to 3/8" (6mm to 9mm) thick Ceramic Glazed/Matt tiles (Prime Quality) of any colour and size, as directed by Engineer-in-Charge in dado/skirting in over 1/2" (13mm) thick base of cement mortar 1:3, setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tiles with white cement slurry of matching color, cleaning & curing.	87.50	SFT	213.60	Two Hundred Thirteen Rupees and Sixty Paisa	18
465		GROUND FLOR					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
466	28-26-a	Providing and fixing fully glazed partly fixed and partly hung or sliding aluminium windows (Deluxe model - 1.6mm) of anodized champagne or approved color of Prime, Chawal, Alcop, Pakistan Cable or any approved section as approved by engineer Incharge including aluminium fittings, local tinted glass, lugs, cutting holes , and making good the damages to walls.	38.00	SFT	1635.38	One Thousand Six Hundred Thirty Five Rupees and Thirty Eight Paise	62
467		GROUND FLOR					
468	16-42-b	Providing and fixing Aluminium wire gauze 30 gauge (0.85 mm) and 14 mesh per sq.inch.	34.20	SFT	648.28	Six Hundred Forty Eight Rupees and Twenty Eight Paise	22
469		GROUND FLOR					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
470	28-40-c-i	Providing and fixing moulded steel door frame of approved 100 mm (4") profile, manufactured from zinc-coated mild steel sheets of 1.41 mm thickness (18 gauge), made by Shahah Industries or equivalent standard conforming to BSS 1245, treated with special primer base and primer paint all round, fitted with six fixing lugs, three Providing and fixing moulded steel door frame of approved profile, manufactured from zinc-coated mild steel sheets 16 gauge made by Shahah Industries or equivalent standard conforming to B.S.S.1245, treated with special primer base paint all round, fitted with six fixing lugs, three steel hinges for fixing door shutters standard lock-strike plate, one sliding holt eye, and three rubber buffers, including cutting holes and making good damages to walls and filling the door frame cavity with lean cement mortar 1:4 as directed by the Engineer Incharge.4.5"-5" (113.5mm-125 mm) size	19.00	RFT	287.13	Two Hundred Eighty Seven Rupees and Thirteen Paise	54
471		GROUND FLOR					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
472	28-40-c-ii	Providing and fixing moulded steel door frame of approved profile,8"-10" (200mm-250 mm) size manufactured from zinc-coated mild steel sheets 18 gauge made by Shahah Industries or equivalent standard conforming to B.S.S.1245, treated with special primer base paint all round, fitted with six fixing lugs, three steel hinges for fixing door shutters standard lock-strike plate, one sliding holt eye, and three rubber buffers, including cutting holes and making good damages to walls and filling the door frame cavity with lean cement mortar 1:4 as directed by the Engineer Incharge.	24.00	RFT	688.05	Six Hundred Eighty Eight Rupees and Five Paisa	16
473		GROUND FLOR					
474	16-12-c-ii	Providing and fixing 1.5" (38 mm) thick pressed veneered door Commercial wood fully flushed with First class wood veneering on all faces and sides fixed over partal wood cavited core and frame work of not less than 4" (100mm) wide strips all round with approved iron hinges, tower bolts as required.5 Ply	35.56	SFT	806.08	Eight Hundred Six Rupees and Eight Paisa	28
475		GROUND FLOR					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
476	16-10-e-i	Providing and fixing quality deodar 38mm (1.5") thick fully glazed shutter with 1.5" (38 mm) thick fully glazed shutters with 1/4" (5 mm) thick plain local glass Considering a fully glazed ventilator 2'- 0"x1'-6" with 2.5" x 3" single leaf top hung	8.00	SFT	1514.45	One Thousand Five Hundred Fourteen Rupees and Forty Five Paisa	12
477		GROUND FLOR					
478	16-74-b-ii	Providing and fixing approved Brass sliding bolts or aldrop bolt of sizes 10" x 5/8" (250 mm x 16 mm) with screws of same metal and G.I. bolts and nuts	1.00	NO	2269.20	Two Thousand Two Hundred Sixty Nine Rupees and Twenty Paisa	22
479		GROUND FLOR					
480	16-77-c-ii	Providing and fixing approved heavy duty safety Chromium plated handle with necessary screws of the same metal 5" (125 mm) size	2.00	NO	564.00	Five Hundred Sixty Four Rupees	11

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
481		GROUND FLOR					
482	16-75-a-ii	Providing and fixing approved tower bolts with screws of same metal.Chromium plated brass tower bolts.9" (225 mm) size	1.00	NO	465.60	Four Hundred Sixty Five Rupees and Sixty Paise	465
483		GROUND FLOR					
484	16-54-1	Providing and fixing First class deodar wood projected beading upto one sq.inch.(6.5 sq.cm.) wide in section, designed, fixed around the panels of doors, windows of any description.	40.75	RFT	28.16	Twenty Eight Rupees and Sixteen Paise	114
485		GROUND FLOR					
486	14-68-c+14-68-d	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone 3/4"(19mm) including formwork, consolidation, finishing and curing 3" (75mm) nominal thick P.C.C. roof screeding	198.38	SFT	149.55	One Hundred Forty Nine Rupees and Fifty Five Paise	290
487		FIRST FLOOR					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
488	27-48-a-i+27-49-a-i	Providing ,laying Supplying uPVC blind pipe IIL, Dadex or equivalent make registered with PSQCA .3" (75 mm) inner dia Class B	50.00	rft	260.65	Two Hundred Sixty Rupees and Sixty Five Paisa	130
489	27-48-a-ii+27-49-a-ii	Providing ,laying Supplying uPVC blind pipe IIL, Dadex or equivalent make registered with PSQCA. 4" (100 mm) inner dia.Class B	40.00	rft	297.68	Two Hundred Ninety Seven Rupees and Sixty Eight Paisa	119
490	23-9-b	Providing and fixing CI floor trap having 100 mm (4") inlet and 100mm (4") dia out let and vent arm and CI grating of approved self cleaning desgin with CI screwed down grating with making requisite number of holes in walls plinth and floor for floor for pipe connection and making good with approved material	1.00	each	1407.60	One Thousand Four Hundred Seven Rupees and Sixty Paisa	140

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
491	23-5-b-ii +23- 5-d-ii	Providing and fixing export quality glazed earthen ware wash basin 550mm (24") light coloured with pedestal manufactured by international ceramics ltd ICL Boch Karm Cera or equivalent approved make with single hole chromium plated mixer tap 15mm (.5") pillar tap 2 way delux stop cocks CI or WI bracketes 150mm (6") built in to walls 40mm (1.5") dia malleable iron or CP brass trap with malleable iron or brass union and making requistes number of hole in walls plinth and floor for pipe connections and making good with approved material	1.00	each	21211.20	Twenty One Thousand Two Hundred Eleven Rupees and Twenty Paise	212
492	23-2-a-ii	Providing and fixing export quilty squatting type water closet indian / desi /902 with glazed earthenware trap 100m (4") light colour with integral treads manufactured by international ceramics limited ICL Boch Karam Cera approved equivalent make including cost of inlet pipe cistern and lid , cisteren kit stop cock delux and other accessories , fitting , material such as brackets PVC down pipe , rubber ring / washer making requisit number of hole in wall plinth and floor for pipe connection and making good with approved material	1.00	each	15253.99	Fifteen Thousand Two Hundred Fifty Three Rupees and Ninety Nine Paise	152

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
493	23-1-b-ii	Providing and fixing export quality European type water closet freigate coupled / 4006 light coloured manufacture by international ceramics limited (ICL) Boch Karam Cera or approved equivalent make including cost of inlet pipe cistern lid cistern kit stop cock deluxe and other accessories fitting material such as bracket PVC down pipe where required rubber ring / washer making requisites number of hole in walls plinth and floor for pipe connection and making good with approved material	0.00	each	17926.92	Seventeen Thousand Nine Hundred Twenty Six Rupees and Ninety Two Paise	0.0
494	23-8-b	Providing and fixing stainless steel sink Pakistan made with C.I. or W.I brackets 6" built in wall, 1.5" (40 mm) rubber plug, C.P. brass chain, C.P. brass waste, pillar tap 2 way delux, 1.5" dia malleable iron or C.P. brass trap and unions and making requisite number of holes in walls, plinth and floor for pipe connections and making good with approved material. Stainless steel sink 33" x 18" (825 mm x 450 mm)	0.00	each	18260.40	Eighteen Thousand Two Hundred Sixty Rupees and Forty Paise	0.0

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
495	23-11-1	Providing and fixing standing shower concealed in wall with approved quality control valves, mixer unit and moveable shower head.	1.00	each	51063.60	Fifty One Thousand Sixty Three Rupees and Sixty Paise	510
496	23-12-1	Providing and fixing C.P. brass telephonic shower including holder clamps, screw and bib cock.	1.00	each	3717.60	Three Thousand Seven Hundred Seventeen Rupees and Sixty Paise	371
497	23-13-b	Providing and fixing approved quality chromium plated towel rail with bracket and screws.Towel rail 30" x 3/4" (750mm x 20mm)	1.00	each	1486.80	One Thousand Four Hundred Eighty Six Rupees and Eighty Paise	148

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
498	23-14-1	Providing and fixing approved quality C.P. brass toilet paper holder Master /Sonex or equivalent make.	1.00	each	1632.00	One Thousand Six Hundred Thirty Two Rupees	1632.00
499	23-15-1	Providing and fixing looking mirror of Belgium/ Malaysian/ Indonesian glass with chromium plated screws.	1.00	each	2569.20	Two Thousand Five Hundred Sixty Nine Rupees and Twenty Paise	2569.20
500	23-16-a	Providing and fixing shelf of standard size Glass shelf of 24" x 5" size with guard rails & C.P. brackets.	1.00	each	3434.40	Three Thousand Four Hundred Thirty Four Rupees and Forty Paise	3434.40

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
501	23-29-a	Providing and fixing soap dish Chromium plated	1.00	each	531.60	Five Hundred Thirty One Rupees and Sixty Paise	531.60
502	23-69	Providing and fixing Complete Bathroom set of Master Common Bath Set with noble hand shower 009/1, 010/3, 025/1, 027B/1, 085/1, 2015/1(3002) including Shower Set, Basin Mixer, bib Cock etc. complete in all respect	1.00	each	28544.40	Twenty Eight Thousand Five Hundred Forty Four Rupees and Forty Paise	28544.40
503	23-32-b	Providing and fixing chromimum plated tee stop cock 3/4" (20 mm) dia.	1.00	each	1951.20	One Thousand Nine Hundred Fifty One Rupees and Twenty Paise	1951.20

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
504	23-34-b	Providing and fixing chromimum plated tee bib cock 3/4" (20 mm) dia.	2.00	each	1623.60	One Thousand Six Hundred Twenty Three Rupees and Sixty Paise	324
505	23-39-b-ix	Providing and fixing superior quality gun-metal peet/gate valve (Class150) of approved make.	1.00	each	28544.40	Twenty Eight Thousand Five Hundred Forty Four Rupees and Forty Paise	285
506	27-47-i	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material (15mm) 1/2" dia	20.00	rft	100.39	One Hundred Rupees and Thirty Nine Paise	200

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
507	27-47-ii	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material. 20mm .3/4" dia	20.00	rft	428.56	Four Hundred Twenty Eight Rupees and Fifty Six Paise	85
508	27-47-iii	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material. (25mm) 1" dia	20.00	rft	715.35	Seven Hundred Fifteen Rupees and Thirty Five Paise	14
509	27-47-iv	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material. (32mm) 1.25" dia	50.00	rft	1177.94	One Thousand One Hundred Seventy Seven Rupees and Ninety Four Paise	58

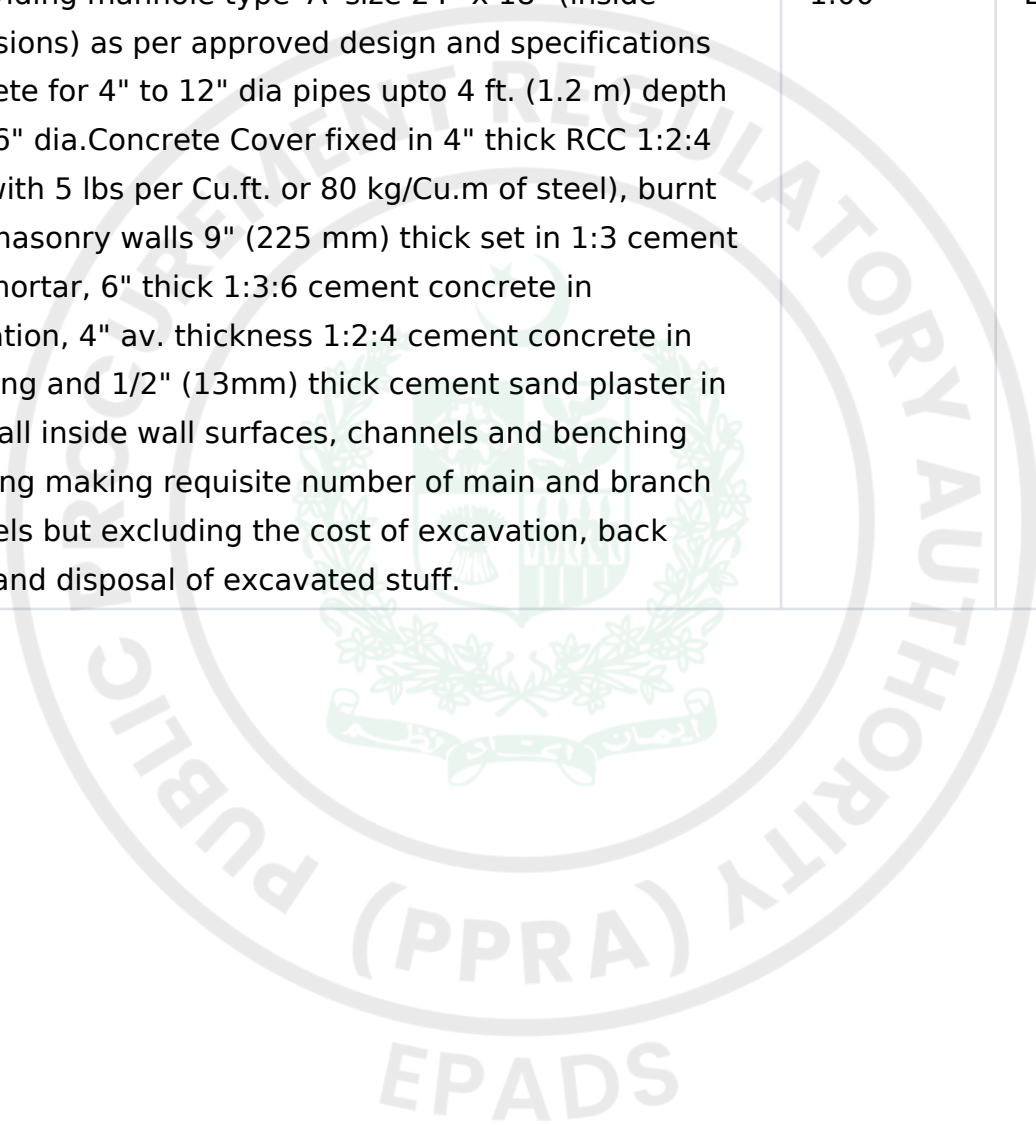
Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
510	27-47-v	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material . (40mm) 1.5" dia	50.00	rft	1788.62	One Thousand Seven Hundred Eighty Eight Rupees and Sixty Two Paise	89
511	27-47-vi	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN-20, complete in all respects with specials and valves etc. including all fittings, connections and jointing material. (50mm) 2" dia	100.00	rft	2981.23	Two Thousand Nine Hundred Eighty One Rupees and Twenty Three Paise	29

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
512	31-118-a	Supplying and installation of 1 HP electric motors with pump including all accessories	1.00	each	15270.00	Fifteen Thousand Two Hundred Seventy Rupees	152
513	27-44-b	Providing and fixing LDPE overhead tank 500 gallons capacity manufactured by Dura or equivalent on top of any floor	1.00	each	37151.00	Thirty Seven Thousand One Hundred Fifty One Rupees	371
514	25-2-a	Cement concrete gulley trap 6" x 6" x 4" (150 x 150 x 100 mm) with C.I. cover and frame weighing not less than 10 kg.	1.00	each	6952.05	Six Thousand Nine Hundred Fifty Two Rupees and Five Paisa	695

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Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
515	3-42-iv	Excavation in open cutting for sewers and manholes as shown in drawings, dressing to correct sections and dimensions according to templates and levels and removing surface water in all types of soil except rock The rate includes back filling after laying of sewer, which is payable separately. The rate for close/open shuttering & timbering will be as per item No. 3-43 & 3-44 where actually used at site. Upto 5 ft. (1.5 m) depth	125.00	CFT	11.47	Eleven Rupees and Forty Seven Paisa	14
516	25-b-i	Providing and laying R.C.C pipe with bell & spigot or tongued & grooved joint conforming to ASTM C-76 class II wall B or BS 3911 Part I class M including cost of reinforcement 9" (225 mm) inner dia	10.00	Rft	504.13	Five Hundred Four Rupees and Thirteen Paisa	504
517	25-b-ii	Providing and laying R.C.C pipe with bell & spigot or tongued & grooved joint conforming to ASTM C-76 class II wall B or BS 3911 Part I class M including cost of reinforcement 12" (300 mm) inner dia	15.00	Rft	833.60	Eight Hundred Thirty Three Rupees and Sixty Paisa	123

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
518	25-4-a	a) Providing manhole type 'A' size 24" x 18" (inside dimensions) as per approved design and specifications complete for 4" to 12" dia pipes upto 4 ft. (1.2 m) depth with 16" dia. Concrete Cover fixed in 4" thick RCC 1:2:4 slab (with 5 lbs per Cu.ft. or 80 kg/Cu.m of steel), burnt brick masonry walls 9" (225 mm) thick set in 1:3 cement sand mortar, 6" thick 1:3:6 cement concrete in foundation, 4" av. thickness 1:2:4 cement concrete in benching and 1/2" (13mm) thick cement sand plaster in 1:3 to all inside wall surfaces, channels and benching including making requisite number of main and branch channels but excluding the cost of excavation, back filling and disposal of excavated stuff.	1.00	Each	27316.05	Twenty Seven Thousand Three Hundred Sixteen Rupees and Five Paisa	273



Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
519	25-5-a	Providing manhole type 'B' size 36" x 30" (inside dimensions) x 48" deep as per approved design and specifications complete for 4" to 12" dia. pipe 4ft to 7'-6" depth with 18" dia (inside) Concrete Cover fixed in 6" thick RCC 1:2:4 slab with 5 lbs. per Cu.ft steel and brick masonry walls set in 1:3 cement sand mortar, 6" thick 1:3:6 cement concrete foundation, 4" av. thick 1:2:4 cement concrete in benching and 1/2" (13mm) thick cement plaster in 1:3 cement sand mortar, to all inner wall surfaces, channels and benching including providing and making requisite number of main and branch channels but excluding the cost of excavation, back filling, disposal of excavated stuff.	1.00	Each	44392.07	Forty Four Thousand Three Hundred Ninety Two Rupees and Seven Paisa	44
520	3.70-a-3	Excavation of trenches for water supply pipe lines upto 5 ft.(1.5m) depth from ground level, including trimming, dressing sides, levelling the beds of trenches to correct grade and cutting pits for joints, etc. complete in all respects including cost of back filling. Shingle and Gravel	60.00	cft	18.23	Eighteen Rupees and Twenty Three Paisa	109

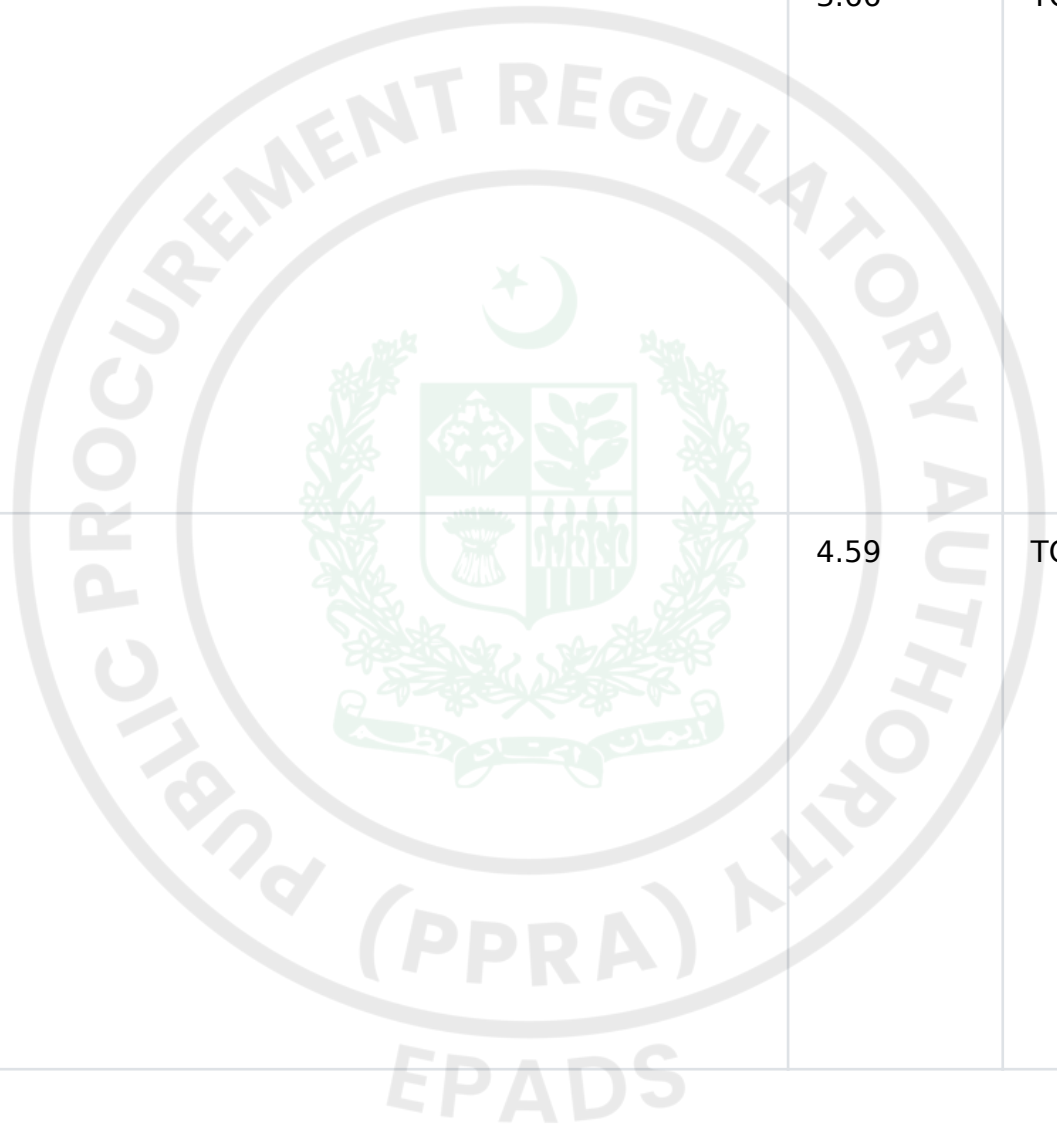
Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
521	23.52-a-3	Providing, laying, cutting, jointing, testing and disinfecting G.I. pipe line ILL or equivalent of approved make registered with PSQCA including the cost of specials and cost of painting 2 coats with bitumen to pipes and specials after cleaning and wrapping tightly hessian cloth soaked in Mexphalt composition around pipes. Medium duty 1" (25 mm) inner dia.	10.00	Rft	712.46	Seven Hundred Twelve Rupees and Forty Six Paisa	712
522	23.52-a-6	Providing, laying, cutting, jointing, testing and disinfecting G.I. pipe line ILL or equivalent of approved make registered with PSQCA including the cost of specials and cost of painting 2 coats with bitumen to pipes and specials after cleaning and wrapping tightly hessian cloth soaked in Mexphalt composition around pipes. Medium duty 2" (50 mm) inner dia	10.00	Rft	1434.88	One Thousand Four Hundred Thirty Four Rupees and Eighty Eight Paisa	1434
523	23-39-b-iii	Providing and fixing superior quality gun-metal peet/gate valve 2" dia Class150) of approved make.	1.00	Each	4740.00	Four Thousand Seven Hundred Forty Rupees	4740

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
524	23-49-b-iii	Providing and fixing superior quality gun-metal peet/gate valve 1" dia Class150) of approved make.	1.00	Each	2442.00	Two Thousand Four Hundred Forty Two Rupees	24
525	3-54	Clearing jungle by cutting, removing all shrubs, trees and taking out entire roots and filling the hollows with earth, dressing, consolidating and watering the filling including stacking the serviceable material and disposal of unserviceable material lead upto 1000 ft. (300 m.)	450.00	sft	6.41	Six Rupees and Forty One Paisa	28
526	3-21-a-iv	Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m) by Manual . Shingle or gravel	2646.00	cft	14.83	Fourteen Rupees and Eighty Three Paisa	39
527	3-16-a	Filling, watering and compacting earth under floors in layers not exceeding 8 inches in thickness. With surplus earth from foundation etc	200.00	cft	6.15	Six Rupees and Fifteen Paisa	12

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
528	3-16-b	Earth filling With new earth excavated from outside, lead upto 100 ft. (30m) and lift upto 5 ft. (1.5m) including royalty of Clay	1772.80	cft	10.41	Ten Rupees and Forty One Paisa	184
529	5-4-b	Providing and laying plain hand mixed 1 : 4 : 8 cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.	189.04	cft	287.50	Two Hundred Eighty Seven Rupees and Fifty Paisa	543
530	5-65-a	Providing, fabricating and laying deformed Grade 60 steel reinforcement (deformed bar) for all kinds of R.C.C work in foundation, plinth and including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive upto 15 ft. (5m) height	5.48	TON	354350.42	Three Hundred Fifty Four Thousand Three Hundred Fifty Rupees and Forty Two Paisa	194

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Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
531	5-65-a+f		3.66	TON	357710.42	Three Hundred Fifty Seven Thousand Seven Hundred Ten Rupees and Forty Two Paise	130
532	5-65-a+f+g		4.59	TON	359726.42	Three Hundred Fifty Nine Thousand Seven Hundred Twenty Six Rupees and Forty Two Paise	160



Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
533	5-8-c	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in foundation including leveling, compacting and curing.	1512.00	cft	458.34	Four Hundred Fifty Eight Rupees and Thirty Four Paisa	69
534	5-8-c	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in foundation column including leveling, compacting and curing.	429.76	cft	444.22	Four Hundred Forty Four Rupees and Twenty Two Paisa	19
535	5-49-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm.) and down gauge in plinth band, of required shape or section including formwork and its removal, compacting and curing in basement and ground floor but excluding the cost of reinforcement.	243.04	cft	519.07	Five Hundred Nineteen Rupees and Seven Paisa	12

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
536	5-12-b	Providing and laying in situ 1:3:6 cement concrete using approved coarse sand and crushed aggregate having maximum size upto 3/4" (19mm) and down gauge in foundation including formwork using wooden braces and without wall ties, compaction, curing and removal of formwork	1210.48	cft	416.90	Four Hundred Sixteen Rupees and Ninety Paise	504
537	9-6-1-iii-c	Providing and laying 1:3:6 cement concrete block masonry using Coarse Sand and Approved crushed aggregate 3/4"(19mm) and down gauge set with cement morat ratio 1:4 in ground floor super- structure including scaffolding, raking out joints and curing 8" thick solid block masonry	0.00	cft	386.20	Three Hundred Eighty Six Rupees and Twenty Paise	0.0
538	9-6-1-iii-c+9-12-i		0.00	cft	413.27	Four Hundred Thirteen Rupees and Twenty Seven Paise	0.0

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
539	9-6-1-iii-c+9-12-i+9-13-i		455.36	cft	435.58	Four Hundred Thirty Five Rupees and Fifty Eight Paise	19
540	5-15-c	Providing and laying in situ cement concrete 1:2:4 using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in pillars and columns of any shape in super structure including compacting, curing, cost of form-work & its removal in basement and .	384.00	cft	561.62	Five Hundred Sixty One Rupees and Sixty Two Paise	21
541	5-15-c+5-15-e		384.00	cft	584.55	Five Hundred Eighty Four Rupees and Fifty Five Paise	22

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
542	5-15-c+5-15-e+5-15-f		192.00	cft	601.75	Six Hundred One Rupees and Seventy Five Paise	115
543	5-49-b	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm.) and down gauge in door band of required shape or section including formwork and its removal, compacting and curing in basement and ground floor but excluding the cost of reinforcement.	162.00	cft	530.18	Five Hundred Thirty Rupees and Eighteen Paise	85
544	5-49-b+5-49-d		162.00	cft	551.82	Five Hundred Fifty One Rupees and Eighty Two Paise	89

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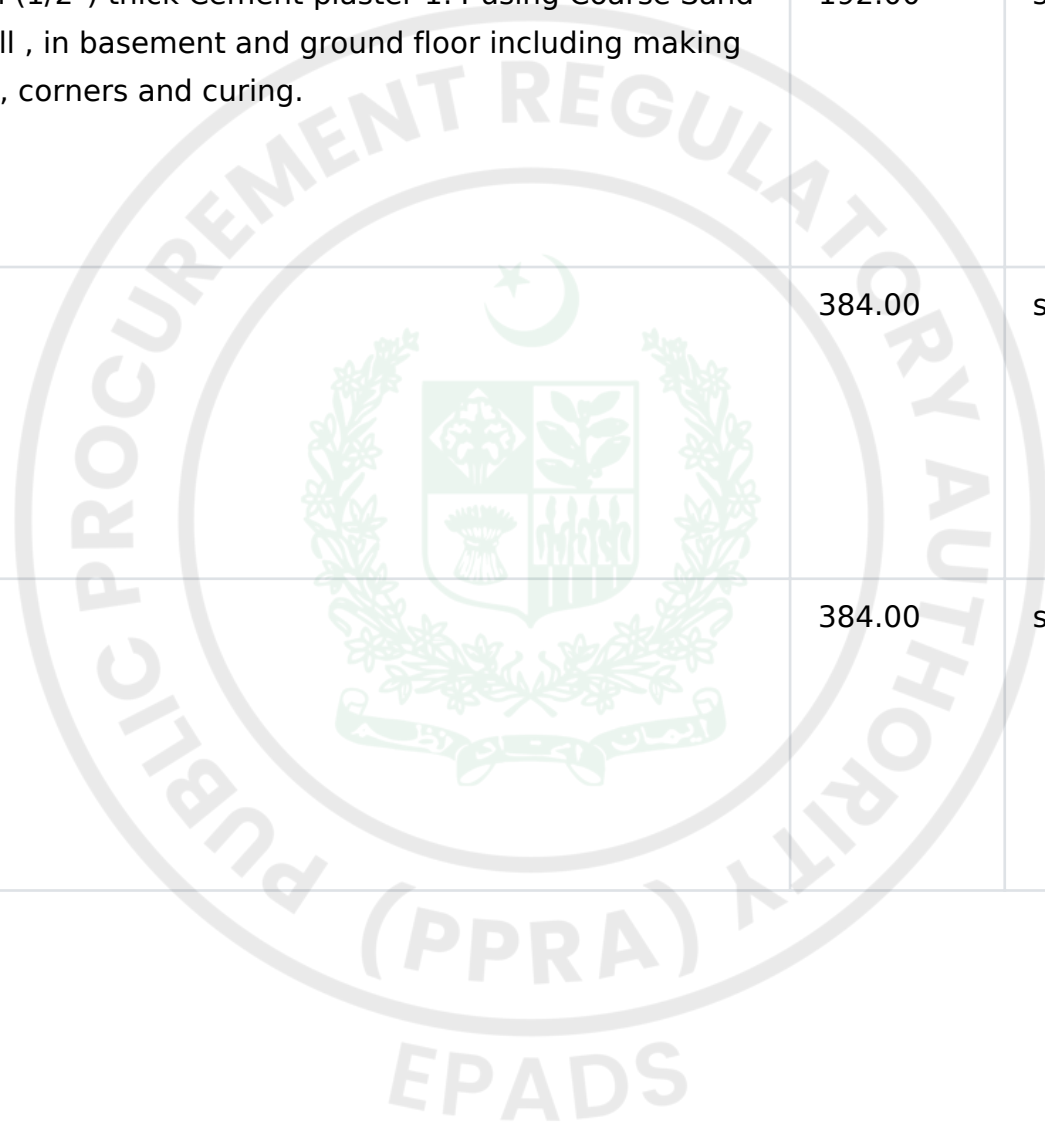
Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
545	5-49-b+5-49-d+5-49- e		108.00	cft	567.71	Five Hundred Sixty Seven Rupees and Seventy One Paisa	61
546		2ND FLOOR					
547	5-16-a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in beams,lintels and cantilevers of required shape or section including formwork and its removal compacting and curing etc ( ROOF BEAM )	162.00	cft	548.57	Five Hundred Forty Eight Rupees and Fifty Seven Paisa	88

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
548	5-16-a+5-16-b		121.52	cft	570.19	Five Hundred Seventy Rupees and Nineteen Paisa	69
549	5-16-a+5-16-b+5-16-c		143.84	cft	587.39	Five Hundred Eighty Seven Rupees and Thirty Nine Paisa	84
550		2ND FLOOR					
551	5-17-a-i	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in slabs including formwork and its removal, compacting and curing.Upto 6" (150 mm) thickness	0.00	cft	560.53	Five Hundred Sixty Rupees and Fifty Three Paisa	0.0

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
552	5-17-a-i+ii		225.04	cft	583.35	Five Hundred Eighty Three Rupees and Thirty Five Paisa	13
553	5-17-a-i+ii+iii		381.04	cft	600.46	Six Hundred Rupees and Forty Six Paisa	22
554	15-4-c	3/4 inch (19mm) thick cement plaster using Coarse Sand on walls and columns in basement, plinth and including making edges, corners and curing. Extra if deep cut grooves of approved size and design are made on plastered surface of any description in any floor	384.00	sft	62.54	Sixty Two Rupees and Fifty Four Paisa	24
555	15-4-c+15-34-b		1152.00	sft	82.33	Eighty Two Rupees and Thirty Three Paisa	94

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
556	15-4-c+15-34-b+15-35-b		1872.00	sft	99.54	Ninety Nine Rupees and Fifty Four Paisa	180
557	15-1-a-iii	13mm (1/2") thick Cement plaster 1:4 using Coarse Sand on soffits of ceiling, cantilever slabs, sides and soffits of beams, in basement and ground floor including making edges, corners and curing.	0.00	sft	60.66	Sixty Rupees and Sixty Six Paisa	0.00
558	15-1-a-iii+15-34-a		288.00	sft	80.45	Eighty Rupees and Forty Five Paisa	23
559	15-1-a-iii+15-34-a+15-35-a		652.00	sft	97.66	Ninety Seven Rupees and Sixty Six Paisa	63

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
560	15-1-a-iii	13mm (1/2") thick Cement plaster 1:4 using Coarse Sand on wall , in basement and ground floor including making edges, corners and curing.	192.00	sft	57.95	Fifty Seven Rupees and Ninety Five Paisa	11
561	15-1-a-iii+15-34-a		384.00	sft	77.74	Seventy Seven Rupees and Seventy Four Paisa	29
562	15-1-a-iii+15-34-a+15-35-a		384.00	sft	94.95	Ninety Four Rupees and Ninety Five Paisa	36



Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
563	14-1-b	Providing and laying hand mixed 1:4:8 cement concrete bed under floors using graded Crushed Aggregate upto 1-1/2" (37 mm) and down gauge complete with leveling, ramming, watering and curing.	72.00	cft	332.92	Three Hundred Thirty Two Rupees and Ninety Two Paise	239
564	14-2-b-ii	Providing and laying 1:2:4 cement concrete 3" thick floor using crushed aggregate 3/4" (19mm) and down gauge in laid in panels using glass strips but excluding the cost of glass strips including consolidation, finishing and curing.	288.00	sft	119.52	One Hundred Nineteen Rupees and Fifty Two Paise	34
565	14-2-a-iii +14-2c-b +5-42-c		0.00	sft	138.25	One Hundred Thirty Eight Rupees and Twenty Five Paise	0.0

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Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
566	14-2-a-iii +14-2c- b+14-2c-c +5-42-c		288.00	sft	156.20	One Hundred Fifty Six Rupees and Twenty Paise	44
567	14-43-1	Providing glass strips 1/4" (5 mm) thick and 1-1/2" (37.5 mm) wide for dividing the terrazo/mosaic flooring into panels. The cost of fixing is deemed to have been taken in composite rate of respective item.	144.00	rft	36.22	Thirty Six Rupees and Twenty Two Paise	52
568	17-8-1	Painting with ICI/Berger or equivalent plastic emulsion paint of approved shade in two or more coats as per manufacturer's instructions on plastered rendered and/or concrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters and other blisters and other imperfections in ground floor or basement. (@ atleast 1.65 Litre per 10 Sq.m)	192.00	sft	67.82	Sixty Seven Rupees and Eighty Two Paise	13

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
569	17-8-1+17- 47-a		384.00	sft	74.60	Seventy Four Rupees and Sixty Paise	28
570	17-8-1+17- 47-a+17- 47-b		1212.00	sft	80.20	Eighty Rupees and Twenty Paise	97
571	17-8-1	Painting with ICI/Berger or equivalent plastic emulsion paint of approved shade in two or more coats as per manufacturer's instructions on plastered rendered and/or oncrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters and other blisters and other imperfections in ground floor or basement. (@ atleast 1.65 Litre per 10 Sq.m)	0.00	sft	67.82	Sixty Seven Rupees and Eighty Two Paise	0.0
572	17-8-1+17- 47-a		288.00	sft	74.60	Seventy Four Rupees and Sixty Paise	214

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
573	17-8-1+17- 47-a+17- 47-b		652.00	sft	80.20	Eighty Rupees and Twenty Paise	52
574	17-69-1	Applying weather resistant paint coating such as ICI weather shield,Berger weather coat or equivalent to interior or exterior walls or ceiling including supplying all labour, materials, scaffoldings and removal of debris etc. @ atleast 3.50 litre per 10	384.00	sft	80.77	Eighty Rupees and Seventy Seven Paise	31
575	17-69-1+17 47-a		1152.00	sft	88.85	Eighty Eight Rupees and Eighty Five Paise	10
576	17-69-1+17 47-a+17- 47-b		1872.00	sft	95.51	Ninety Five Rupees and Fifty One Paise	17

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
577	17-7-1	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or basement. (@ atleast 1.25Litre per 10 Sq.m)	0.00	sft	59.85	Fifty Nine Rupees and Eighty Five Paise	0.0
578	17-7-1+17-47-a		0.00	sft	65.84	Sixty Five Rupees and Eighty Four Paise	0.0
579	17-7-1+17-47-a+17-47-b	FIRST FLOOR	616.00	sft	70.77	Seventy Rupees and Seventy Seven Paise	43
580		2ND FLOOR					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
581	28-1-1+28- 67-a+28-67 b	Providing and fixing hot dipped galvanized fully glazed steel door with frame single leaf galvanized steel bottom or kick rail 6" (150mm) wide and top rail 4" (100mm), width of Z-section 1.25" (30mm) at each edge using approved brass section oxidized fittings, iron lugs, including cutting holes galvanizing and cost of fabrication and making good the damages to walls.	168.00	sft	4001.89	Four Thousand One Rupees and Eighty Nine Paisa	67
582		2ND FLOOR					
583	28-24-a+28 26-b+28-84 1+28-67-a+28-67-b	Providing and fixing fully double glazed aluminium windows (Deluxe model) of anodized Champagne or approved color of Alcop, Pakistan Cable or any approved section including Aluminium fittings, hungs, cutting holes and making good damages to walls including 5 mm thick tinted tempered glass.	280.00	sft	3418.56	Three Thousand Four Hundred Eighteen Rupees and Fifty Six Paisa	95
584		2ND FLOOR					
585	NSR	Electrical wiring works etc	8.00	job	14040.00	Fourteen Thousand Forty Rupees	11

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
586	14-68-c+14 68-d+14-68 e	Providing and laying 1:2:4 P.C.C roof screeding using crushed stone 3/4"(19mm) including formwork, consolidation, finishing and curing 3" (75mm) nominal thick P.C.C. roof screeding	450.00	sft	176.71	One Hundred Seventy Six Rupees and Seventy One Paisa	79
587		3RD FLOOR					
588	3-21- a-iv	Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m) Manual . Shingle or gravel	32500.00	CFT	14.83	Fourteen Rupees and Eighty Three Paisa	48
589		TOTAL QUANTITY					
590	5-4-b	Providing and laying plain hand mixed 1 : 4 : 8 cement concrete using sand approved source and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation and plinth including leveling, compacting & curing.	3250.00	CFT	287.50	Two Hundred Eighty Seven Rupees and Fifty Paisa	93

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
591		TOTAL QUANTITY					
592	5-65- a	Providing, fabricating and laying deformed Grade 60 steel reinforcement (deformed bar) for all kinds of R.C.C work in foundation, plinth and ground floor including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive upto 15 ft. (5m) height	42.990	TON	354350.42	Three Hundred Fifty Four Thousand Three Hundred Fifty Rupees and Forty Two Paise	15
593	5-8-c	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in foundation including leveling, compacting and curing.	13000.00	CFT	458.34	Four Hundred Fifty Eight Rupees and Thirty Four Paise	59
594		TOTAL QUANTITY					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
595	5-12- b	Providing and laying in situ 1:3:6 cement concrete using approved coarse sand and crushed aggregate having maximum size upto 3/4" (19mm) and down gauge in foundation including formwork using wooden braces and without wall ties, compaction, curing and removal of formwork	13026.00	CFT	416.90	Four Hundred Sixteen Rupees and Ninety Paise	54
596		TOTAL QUANTITY					
597	5-8-c	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in foundation column including leveling, compacting and curing.	2574.00	CFT	561.62	Five Hundred Sixty One Rupees and Sixty Two Paise	14
598		TOTAL QUANTITY					
599	5-49- a	Providing and laying 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm.) and down gauge in plinth band of required shape or section including formwork and its removal, compacting and curing in basement and but excluding the cost of reinforcement.	3900.00	CFT	519.07	Five Hundred Nineteen Rupees and Seven Paise	20

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
600	5-28- a	Providing and fixing precast cement concrete jali or louvers upto 2" (50mm) thick in required shape including formwork and its removal,compacting and curing.1 : 2	52000.00	sft	13.01	Thirteen Rupees and One Paisa	676
601		TOTAL QUANTITY					
602	5-15- c	Providing and laying in situ 1:2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) and down gauge in pillars and columns of any shape in super structure including compacting, curing, cost of form-work & its removal in basement and .	3432.00	CFT	561.62	Five Hundred Sixty One Rupees and Sixty Two Paisa	192
603		TOTAL QUANTITY					
604	15-3- a-iii	13mm (1/2") thick Cement plaster 1:4 using Coarse Sand on wall , in basement and including making edges, corners and curing.	34632.00	SFT	57.95	Fifty Seven Rupees and Ninety Five Paisa	200
605		TOTAL QUANTITY					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
606	17-69	Applying weather resistant paint coating such as ICI weather shield, Berger weather coat or equivalent to interior or exterior walls or ceiling including supplying all labour, materials, scaffoldings and removal of debris etc. @ atleast 3.50 litre per 10	34632	SFT	80.77	Eighty Rupees and Seventy Seven Paisa	279
607		TOTAL QUANTITY					
608	28-1- 1	Providing and fixing hot dipped galvanized fully glazed steel door with frame single leaf galvanized steel bottom or kick rail 6" (150mm) wide and top rail 4" (100mm), width of Z-section 1.25" (30mm) at each edge using approved brass section oxidized fittings, iron lugs, including cutting holes galvanizing and cost of fabrication and making good the damages to walls.	80	SFT	3384.26	Three Thousand Three Hundred Eighty Four Rupees and Twenty Six Paisa	270
609	17-7-1	Painting with ICI/Berger or equivalent super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in or basement. (@ atleast 1.25Litre per 10 Sq.m)	160	SFT	59.85	Fifty Nine Rupees and Eighty Five Paisa	95

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
610		TOTAL QUANTITY					
611	3.1- a 2	Earth work excavation undressed, lead upto a single throw of kassi, phaorah, shovel.Manual (For Covered area of less than 250 sft) In ordinary soil	7650.00	cft	4.85	Four Rupees and Eighty Five Paisa	37
612		TOTAL QUANTITY					
613	3-16-b	Earth filling With new earth excavated from outside, lead upto 100 ft. (30m) and lift upto 5 ft. (1.5m) including royalty of Clay	300000.00	cft	10.41	Ten Rupees and Forty One Paisa	31
614		TOTAL QUANTITY					
615	14-1-b	Providing and laying hand mixed 1:4:8 cement concrete bed under floors using graded Crushed Aggregate upto 1-1/2" (37 mm) and down gauge complete with leveling, ramming, watering and curing.	75000.00	cft	332.92	Three Hundred Thirty Two Rupees and Ninety Two Paisa	24
616		TOTAL QUANTITY					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
617	5-12-b	Providing and laying in situ 1:3:6 cement concrete using approved coarse sand and crushed aggregate having maximum size upto 3/4" (19mm) and down gauge in foundation including formwork using wooden braces and without wall ties, compaction, curing and removal of formwork	6400.00	cft	416.90	Four Hundred Sixteen Rupees and Ninety Paise	26
618		TOTAL QUANTITY					
619	14-2-b- ii	Providing and laying 1:2:4 cement concrete 3" thick floor using crushed aggregate 3/4" (19mm) and down gauge in laid in panels using glass strips but excluding the cost of glass strips including consolidation, finishing and curing.	300000.00	sft	135.13	One Hundred Thirty Five Rupees and Thirteen Paise	40
620		TOTAL QUANTITY					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
621	5-65-a	Providing, fabricating and laying deformed Grade 60 steel reinforcement (deformed bar) for all kinds of R.C.C work in foundation, plinth and ground floor including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive upto 15 ft. (5m) height	153.89	ton	354350.42	Three Hundred Fifty Four Thousand Three Hundred Fifty Rupees and Forty Two Paise	54
622		TOTAL QUANTITY					
623	21-6-c	Making earthen embankment with earth taken from approved borrow pits including cost of excavation, placing in layers not exceeding 9" (230mm) in depth including dressing top and sides of the bank within a lift of 5 ft. (1.5m) and lead upto 100 ft. (30m). (Excluding the royalty of Earth, Compaction and its carriage) Gravelly soil	158396.49	cft	11.6	Eleven Rupees and Sixty Paise	18
624		TOTAL QUANTITY					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
625	21-9-1	Compaction of earthen embankments to full depth and width below sub-grade level by mechanical means in layers not exceeding 8" (200mm) in depth at optimum moisture content including watering and mixing by mechanical means. The sub-grade embankments shall be compacted to at least 95% modified AASHTO maximum dry density for their full depth and width.	158396.49	cft	10.31	Ten Rupees and Thirty One Paisa	163
626		TOTAL QUANTITY					
627	B	BASE . SUB BASE					
628	21-15- b	Providing and laying pitrun gravel in sub base or base course of any thickness to required grade and camber including watering and compacting with road roller with all lead and lift. (compacted thickness to be measured)	24015	cft	45.84	Forty Five Rupees and Eighty Four Paisa	110
629		TOTAL QUANTITY					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
630	21-18-	Providing and laying stone ballast 1.5" to 2.5" (37.5mm - 62.5mm) including blending with the stone dust or any other granular material approved by the Engineer-in-charge. Consolidating by mechanical interlocking through rolling to required grade depth and camber to achieve 100% modified AASHTO dry density including placing, mixing, spreading watering and compacting with all lead and lift. (Carriage of stone ballast is included in the rate, within 5km of Project premises).	24015.46	cft	106.8	One Hundred Six Rupees and Eighty Paise	25
631	21-23- 1-b	Providing and applying prime coat of liquid asphalt (cut back) of any approved grade using asphalt (cut back) including cleaning and brooming of road surface 0.515 kg. per sq.m. (Wearing Surfaces)	4463.84	sq.m	205.76	Two Hundred Five Rupees and Seventy Six Paise	91
632		TOTAL QUANTITY					

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
633	21-32- c - 21-24-	Providing and laying hot-mix bituminous concrete in road pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design in single layer ( deduction of teak coat 0.75 kg. of bitumen per sq.m )	4463.84	sq.m	2305.45	Two Thousand Three Hundred Five Rupees and Forty Five Paise	102
634		TOTAL QUANTITY					
635	3-70-a- iii	Excavation of trenches for water supply pipe lines upto 5 ft.(1.5m) depth from ground level, including trimming, dressing sides, levelling the beds of trenches to correct grade and cutting pits for joints, etc. complete in all respects including cost of back filling. Shingle and Gravel	3750.00	cft	18.23	Eighteen Rupees and Twenty Three Paise	68
636	27-42-f	Providing, laying, cutting, jointing, testing and disinfecting HDPE pipes density 700-960 kg/cu.m and carbon black contants > 2% with DIN8074, 8075 or PS-3580:1997(rev.) ISO 9001-2000 pressure classification of PE -100 (black) for water PN-10, complete in all respects with specials and valves etc. including all fittings, connections and jointing material ( HDPE Pipe PN10 75mm) Outer dia)	1000.00	rft	336.63	Three Hundred Thirty Six Rupees and Sixty Three Paise	336

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
637	25-4-a	Providing manhole type 'A' size 24" x 18" (inside dimensions) as per approved design and specifications complete for 4" to 12" dia pipes upto 4 ft. (1.2 m) depth with 16" dia. Concrete Cover fixed in 4" thick RCC 1:2:4 slab (with 5 lbs per Cu.ft. or 80 kg/Cu.m of steel), burnt brick masonry walls 9" (225 mm) thick set in 1:3 cement sand mortar, 6" thick 1:3:6 cement concrete in foundation, 4" av. thickness 1:2:4 cement concrete in benching and 1/2" (13mm) thick cement sand plaster in 1:3 to all inside wall surfaces,	2.00	Each	27316.05	Twenty Seven Thousand Three Hundred Sixteen Rupees and Five Paise	54
638	23- 39/viii	Providing and fixing superior quality gun-metal peet/gate valve (Class150) of approved make. 3" (75 mm) dia.	2.00	Each	17436	Seventeen Thousand Four Hundred Thirty Six Rupees	34
639	3-21 ai	Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m) Manual Sand, ashes or loose soil	378.00	CFT	9.74	Nine Rupees and Seventy Four Paise	36

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Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
640	5-8- e	Providing and laying 1 :4:8 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in foundation including leveling, compacting and curing.	63.00	CFT	358.91	Three Hundred Fifty Eight Rupees and Ninety One Paise	22
641	5-8- c	Providing and laying 1 :2:4 cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in foundation including leveling, compacting and curing.	378.00	CFT	458.34	Four Hundred Fifty Eight Rupees and Thirty Four Paise	173
642	5-65 a	Providing, fabricating and laying deformed Grade 40 steel reinforcement (deformed bar) for all kinds of R.C.C work in foundation, plinth and ground floor including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive upto 15 ft. (5m) height	0.73	TON	354350.42	Three Hundred Fifty Four Thousand Three Hundred Fifty Rupees and Forty Two Paise	259

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
643	31- 28	Solar Panel with aluminum frame Certified, Sealed Maintenance Free Solar Battery (freeLi-ion), High efficiency automatic solar charge controller with programm able lighting ON and OFF time, auto operation from dusk to dawn (Builtin), High efficiency Light Emitting Diode light with weather proof casing, Protection class IP65 with aluminum heatsink, Iron made, rust proof, adjust able mounting structure for Solar Panel with mounting arrangement sonpole (oneinQuantity), Steel Nails/Screws/NutBolts/Cable Tie's/Insulationtape/Connectors/etc.excluding pole and civil works.	1400.00	100 WATT	212000.00	Two Hundred Twelve Thousand Rupees	29
644	30- 135- e	Tabular pole 31ft Length with 20ft (6" dia) x 5.5" (5" dia) x 5.5" (4" dia), base plate 16"x16"x¼".	14.00	each	204408.00	Two Hundred Four Thousand Four Hundred Eight Rupees	28

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
645	30- 136- a	Supplying and fixing of G.I. single arm bracket 5' long 2" dia. Standard with paint , approved make pole arms including the cost of specials	28.00	each	4800.00	Four Thousand Eight Hundred Rupees	134
646	31-01(a)	Supply, Install, connect, test and Commission of SOLAR PANEL (Panel Type Monocrystalline (High Efficiency , Power Rating 500W to 550W) . (Jinko, Zonergy , JA OR Equivant With & all Required accessories.	5000000	Per Watt	53.21	Fifty Three Rupees and Twenty One Paisa	260
647	31-01(6)	Supply, Install, connect, test and commission of three phase on grid (Convert DC To AC) Use One Megawatts 1MW (1000 KW AC ) (460 to 600V DC ) Central SOLAR INVERTER Air or Liquid Cooling . & With all Requires accessories.	5000000	Per Watt	96.84	Ninety Six Rupees and Eighty Four Paisa	480
648	31-01(d-ii)	Supply, Install, connect, test and commission of SOLAR GROUND MOUNTING STRUCTURE ( Fixed Tilt Ground Mounted Structure) , (Hot -Dip Galvanized Steel (HDG) Halvanzing Grade AS/N2S 4680 or ISO Strandred), Minimun Zinc Welgth 610 - 700 g / m2. With Industial Epoxy Paint & all Requires accessories.	5000000	Per Watt	59.76	Fifty Nine Rupees and Seventy Six Paisa	290

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
649	31-3-1 (d)	Supply, Install, connect, test and commission of DC Cable 4mm Single Core- (Stranded and flexible insulated copper DC wires and cables must be used for all outdoor and indoor installations. - voltage drop must not exceed 1% on DC side of the power inverter and 1.5% on AC side of the power inverter. - The wiring that leads into the pole, protected in a PVC Spiral / Flexible conduit. - External cables adapted to outdoor exposure as per IEC 60811. - The outer insulation: sunlight (UV)- resistant and weather-proof. Supply, Install, connect, test and commission of CABLES & accessories.	26450	Rm	485.50	Four Hundred Eighty Five Rupees and Fifty Paise	12
650	31-33	Providing and fixing at Site (40 KVA) 3 Pole Surge Protector Complete in all respect including installation and testing and commissioning.	25	Each	69696.00	Sixty Nine Thousand Six Hundred Ninety Six Rupees	174

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
651	30-93	Supply and install pair of earth electrode each comprising 24"x12" (600mmx 3mm) thick copper plate buried 13 ft. (4m) deep underground in upright position in a pit and surrounded by mixture of salt and charcoal (1:3), 12" (300mm) min dia around the plate. The job also includes providing and fixing all accessories such as nuts, bolts, washers, 2x3/0 SWG (2x70mm) copper conductor earthing lead.	8	Job	312520.88	Three Hundred Twelve Thousand Five Hundred Twenty Rupees and Eighty Eight Paise	250
652	30-25	Supply and installation of except 2" (50mm) dia PVC conduit , including all accessories such as bends, elbows etc.	38500	Mtr	700.38	Seven Hundred Rupees and Thirty Eight Paise	260
653	NSR	Providing, fixing, testing & commissioning of H.T 11 KV, 630 A, Transformer Protection VCB Panel, as per Wapda specifications, complete in all respect as approved by the Engineer Incharge.	1	Rmt	455000	Four Hundred Fifty Five Thousand Rupees	450

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
654	NSR	Providing, fixing, testing & commissioning of H.T 11 KV, 630 A VCB, Wapda Industrial / Metering Panel, as per Wapda specifications, complete in all respect as approved by the Engineer Incharge.	1	Rmt	455000	Four Hundred Fifty Five Thousand Rupees	455
655	NSR	Providing & laying 3½ core, 2x400 mm² PVC insulated & PVC sheathed, 1900/3300 volts grade with stranded Aluminium conductor , armoured underground, L.T cable buried in the ground dully covered with sand and warning cable tiles as per WAPDA specification as required. (from Inveter to LV Panel)	120	Rmt	22000	Twenty Two Thousand Rupees	264
656	NSR	Providing & laying 3 x300 mm² PVC insulated & PVC sheathed, 1900/3300 volts grade with stranded Aluminium conductor , armoured underground, L.T cable buried in the ground dully covered with sand and warning cable tiles as per WAPDA specification as required. ( fromTransformer to VCB Panel)	100	Rmt	14400	Fourteen Thousand Four Hundred Rupees	1440
657	NSR	Provide, install, test and commission of distribution board fabricated from 16 SWG steel sheet, powder coated with approved color 2'x2'x1.5' Combiner Box (for String Fuse Box complete with DC Bus Bar DC SPD type II, Dc Isolator , DC MCCB , Earth Bar).Completed with all Accessories as Shown In Drawing Detail etc.	23	Each	112000	One Hundred Twelve Thousand Rupees	2576

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
658	NSR	DC Cable 70mm 2 Core Core Stranded and flexible insulated copper conductor, PVC insulated & PVC sheathed cable .From Combiar Box to Inverter DC outdoor Copper Cable - voltage drop must not exceed 1% on DC side of the power inverter and 1.5% on AC side of the power inverter. -	8137	Rmt	8790	Eight Thousand Seven Hundred Ninety Rupees	71
659	NSR	Providing , Fixing and Commissiod of In Door Plinth Mounted 6300 Kva ( 6.3 MVA ) ( 0.69Kv / 33Kv) Step Up Transformer as per WAPDA electricity code complete in all respect as required	1	Job	6243770	Six Million Two Hundred Forty Three Thousand Seven Hundred Seventy Rupees	62
660	NSR	Providing , Fixing and Commissiod of LV Panel , Main in 6300Amp ACB ,Out Going 5 Nos 1250 Amp ACB, 16 SWG Steel Panel Size 6000 mm x 2200 mm x 1200 mm with 6300A Busbar , as per WAPDA electricity code complete in all respect as required	1	Job	2285000	Two Million Two Hundred Eighty Five Thousand Rupees	22

Sr. No	SCHEDULE ITEM #	DESCRIPTION OF WORKS	TOTAL QTY	UNIT	RATE	RATE IN WORDS	AM
661	NSR	Providing , Fixing and Commissiod of 6300 Amp Busduct & Busway System .From LV Panel To Transformer . as per WAPDA electricity code complete in all respect as required	90	Rmt	45200	Forty Five Thousand Two Hundred Rupees	40
662		WATCH TOWERS					
663	NSR	Providing and fixing M.S perecast monkey ladder (35 ft high ) including the cost of fixing and two coat of oil painting as per direction of engineer incharge complate with all respect etc	8	Each	70000	Seventy Thousand Rupees	56
						GRAND TOTAL:	Rs.

## Scope of Work

5 Mega watt Solar Installation and civil works at Gadani District Hub

## Price Schedule

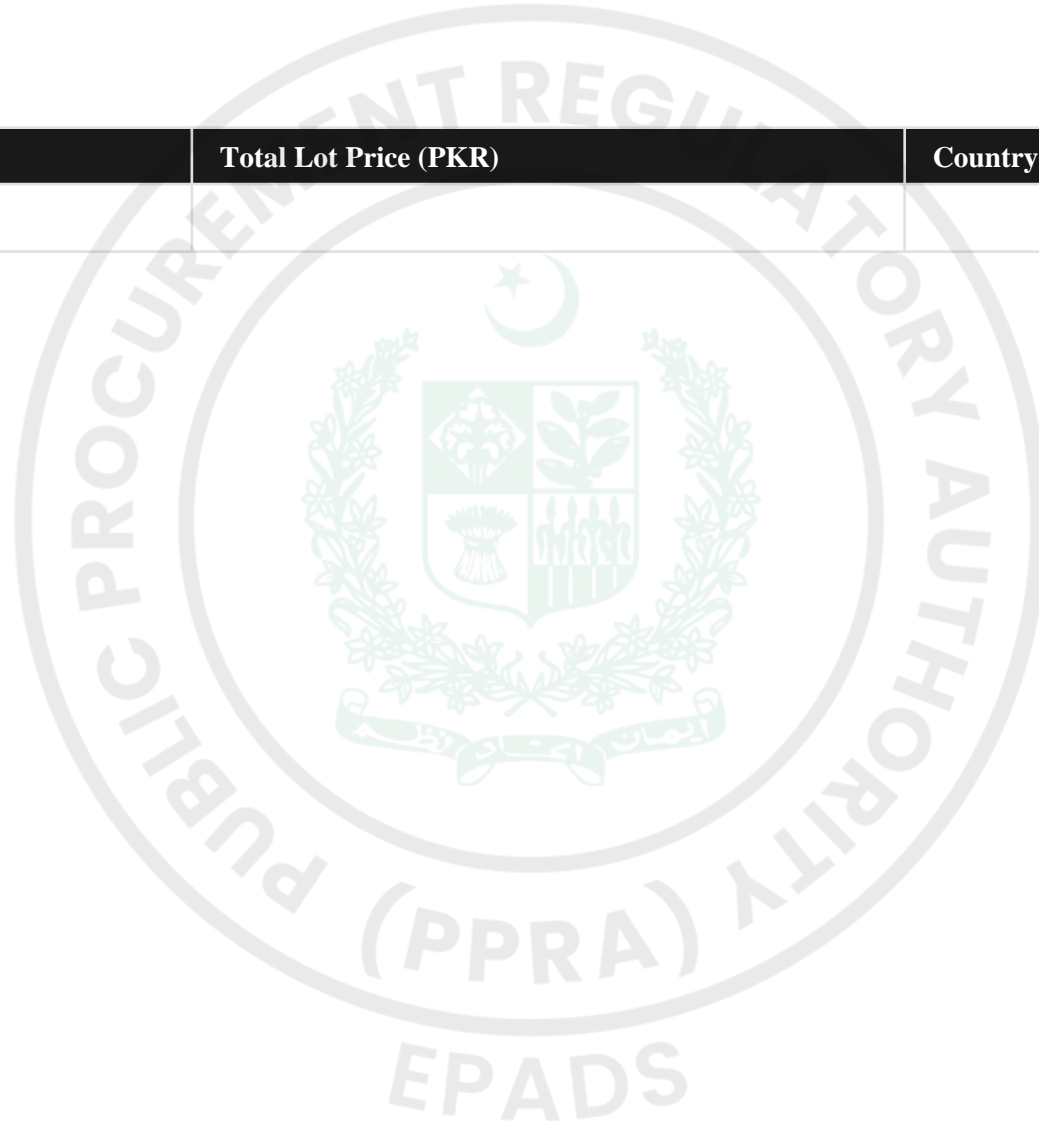
### For Individual Jobs

#	Job Title	Quantity	Unit Price (PKR)	Total Price (PKR)	Delivery Location	Delivery Period / Year	Country of Origin
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1							
2							

**For Lots**

#	Lot Title	Total Lot Price (PKR)	Country of Origin
1	[Lot 1 Title]		







## General Conditions of Contract

## A. General

### 1. Definitions

1.1. Unless the context otherwise requires, the following terms whenever used in this Contract shall have the same meaning and shall be interpreted as indicated

1.1.1. "Applicable Law" means the laws and any other instruments having the force of law in the Government's Country, or in such other country as may be specified in the Special Conditions of the Contract (SC), as they may be issued and in force from time to time;

1.1.2. "The Contract" means an agreement enforceable by law;

1.1.3. "The Contract Price" means the price payable to the Contractor under the Contract for the full and proper performance of its contractual obligations;

1.1.4. "The Services" means the work to be performed by the Contractor pursuant to this Contract and as prescribed in the Specifications and Schedule of Activities included in the Contractor's Bid;

1.1.5. "Ancillary Services" means those services ancillary to the provision of Services, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Contractor covered under the Contract;

1.1.6. "GCC" means the General Conditions of Contract contained in this section;

1.1.7. "SCC" means the Special Conditions of Contract by which the GCC may be amended or supplemented;

1.1.8. "Day" means calendar day unless indicated otherwise;

1.1.9. "Effective Date" means the date on which this Contract comes into force and effect;

1.1.10. "The Contractor" means the individual or corporate body whose Bids to provide the Services has been accepted by the Procuring Agency;

1.1.11. "The Project Site," where applicable, means the place or places named in Bid Data Sheet and technical Specifications;

1.1.12. "Government" means the Government of Pakistan;

1.1.13. "Local Currency" means the currency of Pakistan;

1.1.14. "In Writing" means communicated in written form with proof of receipt;

1.1.15. "Completion Date" means the date of completion of the Services by the Contractor as certified by the Procuring Agency;

1.1.16. "Foreign Currency" means any currency other than the currency of the country of the Procuring Agency;

1.1.17. "Party" means the Procuring Agency or the Contractor, as the case may be, and "Parties" means both of them;

1.1.18. "Service" means any object of procurement other than goods or works;

1.1.19. "Subcontractor" means any entity to which the Bidder subcontracts any part of the Services.

## **2. Applicable Law**

2.1. The contract shall be governed and interpreted in accordance with the laws of Pakistan, unless otherwise specified in SCC.

## **3. Language**

3.1. The Contract as well as all correspondence and documents relating to the Contract exchanged between the Contractor and the Procuring Agency, shall be written in the **English language** unless otherwise stated in the SCC. Supporting documents and printed literature that are part of the Contract may be in another language provided these are accompanied by an accurate translation of the relevant passages in English, in which case, for purposes of interpretation of the Contract, this translation shall govern.

## **4. Notices**

4.1. Any notice, request, or consent made pursuant to this Contract shall be in writing and shall be deemed to have been made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, telex, telegram, or facsimile to such Party at the address specified in the SCC.

## **5. Location**

5.1. The Services shall be performed at such locations as the Procuring Agency may approve and as specified in SCC.

5.2. A {DOCUMENTS}

## **6. Authorized Representatives / Authority of Member in charge**

6.1. Any action required or permitted to be taken, and any document required or permitted to be executed, under this Contract by the Procuring Agency or the Contractor may be taken or executed by the officials specified in the SCC.

# **B. Commencement, Completion, Modification, and Termination of Contract**

## **1. Effectiveness of Contract**

1.1. This Contract shall come into effect on the date the Contract is signed by both parties and such other later date as may be stated in the SCC.

## 2. Commencement of Services

2.1. The Contractor shall confirm availability of Key Experts and begin carrying out the Services not later than the number of days after the Effective Date specified in the SCC.

## 3. Program schedule

3.1. Before commencement of the Services, the Contractor shall submit to the Procuring Agency for approval a Program showing the general methods, arrangements, order and timing for all activities. The Services shall be carried out in accordance with the approved Program as updated.

## 4. Starting Date/Expiration Date

4.1. The Contractor shall start carrying out the Services Five (05) days after the date the Contract becomes effective, or at such other date as may be specified in the SCC.

4.2. Unless terminated earlier pursuant to Clause **GCC 14** hereof, this Contract shall expire at the end of such time period after the Effective Date as specified in the SCC.

## 5. Entire Agreement

5.1. This Contract contains all covenants, stipulations and provisions agreed by the Parties. No agent or representative of either Party has authority to make, and the Parties shall not be bound by or be liable for, any statement, representation, promise or agreement not set forth herein.

## 6. Modification

6.1. Any modification or variation of the terms and conditions of this Contract, including any modification or variation of the scope of the Services, may only be made by written agreement between the Parties. However, each Party shall give due consideration to any modification(s) or variation(s) made by the other Party.

6.2. In cases of any modification(s) or variation(s), the prior written consent of the Procuring Agency is required.

## 7. Force Majeure

### 7.1. Definition

For the purposes of this Contract, "Force Majeure" means an event which is beyond the reasonable control of a Contractor and which makes a Contractor's performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances.

### 7.2. No Breach of Contract

The failure of a Party to fulfill any of its obligations under the contract shall not be considered to be a breach of, or default under, this Contract in so far as such inability arises from an event of Force Majeure, provided that the Party affected by such an event (a) has taken all reasonable precautions, due care and reasonable alternative

measures in order to carry out the terms and conditions of this Contract, and (b) has informed the other Party as soon as possible about the occurrence of such an event.

### **7.3. Extension of Time**

Any period within which a Contractor shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

### **7.4. Payments**

During the period of their inability to perform the Services as a result of an event of Force Majeure, the Contractor shall be entitled to continue to be paid under the terms of this Contract, as well as to be reimbursed for additional costs reasonably and necessarily incurred by them during such period for the purposes of the Services and in reactivating the Service after the end of such period.

## **8. Termination**

### **8.1. By the Procuring Agency**

The Procuring Agency may terminate this Contract in case of the occurrence of any of the events specified in paragraphs (a) through (e) of this Clause. In such an occurrence the Procuring Agency shall give at least thirty (30) calendar days' written notice of termination to the Contractor in case of the events referred to in (a) through (d); at least sixty (60) calendar days' written notice in case of the event referred to in (e);

8.1.1. If the Contractor fails to remedy a failure in the performance of its obligations hereunder, as specified in a notice of suspension;

8.1.2. If the Contractor becomes (or, if the Contractor consists of more than one entity, if any of its members becomes) insolvent or bankrupt or enter into any agreements with their creditors for relief of debt or take advantage of any law for the benefit of debtors or go into liquidation or receivership whether compulsory or voluntary;

8.1.3. If the Contractor fails to comply with any final decision reached as a result of arbitration proceedings;

8.1.4. If, as the result of Force Majeure, the Contractor is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days;

8.1.5. If the Procuring Agency, in its sole discretion and for any reason whatsoever, decides to terminate this Contract;

### **8.2. By the Contractor**

The Contractor may terminate this Contract, by not less than thirty (30) calendar days' written notice to the Procuring Agency, in case of the occurrence of any of the events specified in paragraphs (a) through (d) of this Clause.

8.2.1. If the Procuring Agency fails to pay any money due to the Contractor pursuant to this Contract and not subject to dispute within forty-five (45) calendar days after receiving written notice from the Contractor that such payment is overdue;

8.2.2. If, as the result of Force Majeure, the Contractor is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days;

8.2.3. If the Procuring Agency fails to comply with any final decision reached as a result of arbitration;

8.2.4. If the Procuring Agency is in material breach of its obligations pursuant to this Contract and has not remedied the same within forty-five (45) days (or such longer period as the Bidder may have subsequently approved in writing) following the receipt by the Procuring Agency of the Contractor's notice specifying such breach.

## C. Obligations of the Contractor

### 1. General

#### 1.1. Standard of Performance

1.1.1. The Contractor shall perform the Services and carry out the Services with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The Contractor shall always act, in respect of any matter relating to this Contract or to the Services, as a faithful adviser to the Procuring Agency, and shall at all times support and safeguard the Procuring Agency's legitimate interests in any dealings with the third parties;

1.1.2. The Contractor shall employ and provide such qualified and experienced Experts and Sub-Contractors as are required to carry out the Services.

#### 1.2. Law Applicable to Services

The Contractor shall perform the Services in accordance with the Contract and in accordance with the Law of Pakistan and shall take all practicable steps to ensure that any of its Experts and Sub-Bidders, comply with the Applicable Law.

### 2. Conflict of Interests

#### 2.1. Contractor Not to Benefit from Commissions and Discounts

The remuneration of the Contractor shall constitute the Contractor's sole remuneration in connection with this Contract or the Services, and the Contractor shall not accept for their own benefit any trade commission, discount, or similar payment in connection with activities pursuant to this Contract or to the Services or in the discharge of their obligations under the Contract, and the Contractor shall use their best efforts to ensure that the Personnel, any Subcontractors, and agents of either of them similarly shall not receive any such additional remuneration.

#### 2.2. Contractor and Affiliates Not to be Otherwise Interested in Project

The Contractor agree that, during the term of this Contract and after its termination, the Contractor and its affiliates, as well as any Subcontractor and any of its affiliates, shall be disqualified from providing Services (other than the Services and any continuation thereof) for any project resulting from or closely related to the Services.

### **2.3. Prohibition of Conflicting Activities**

Neither the Bidder nor its Subcontractors nor the Personnel shall engage, either directly or indirectly, in any of the following activities:

- 2.3.1. during the term of this Contract, any business or professional activities in the Government's country which would conflict with the activities assigned to them under this Contract;
- 2.3.2. during the term of this Contract, neither the Contractor nor their Subcontractors shall hire public employees in active duty or on any type of leave, to perform any activity under this Contract;
- 2.3.3. after the termination of this Contract, such other activities as may be specified in the **SCC**.

### **3. Insurance to be Taken Out by the Contractor**

3.1. The Contractor(a) shall take out and maintain, and shall cause any Subcontractors to take out and maintain, at its (or the Sub-contractors', as the case may be) own cost but on terms and conditions approved by the Procuring Agency, insurance against the risks, and for the coverage, as shall be specified in the **SCC**; and (b) at the Procuring Agency's request, shall provide evidence to the Procuring Agency showing that such insurance has been taken out and maintained and that the current premiums have been paid.

### **4. Contractor's Actions Requiring Procuring Agency's Prior Approval**

4.1. The Contractor shall obtain the Procuring Agency's prior approval in writing before taking any of the following actions:

- 4.1.1. appointing such members of the Personnel not provided by the Contractor;
- 4.1.2. changing the Program of activities; and
- 4.1.3. any other action that may be specified in the **SCC**.

### **5. Reporting Obligations**

5.1. The Contractor shall submit to the Procuring Agency the reports and documents in the numbers, and within the periods as prescribed by the Procuring Agency.

### **6. Liquidated Damages**

#### **6.1. Payments of Liquidated Damages**

The Contractor shall pay liquidated damages to the Procuring Agency at the rate per day stated in the **SCC** for each day that the Completion Date is later than the Intended Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the **SCC**. The Procuring Agency may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages shall not affect the Contractor's liabilities.

#### **6.2. Correction for Over-payment**

If the Intended Completion Date is extended after liquidated damages have been paid, the Procuring Agency shall correct any overpayment of liquidated damages by the Contractor by adjusting the next payment certificate. The

Contractor shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in **SCC**.

### **6.3. Lack of performance penalty**

If the Contractor has not corrected a Defect within the time specified in the Procuring Agency's notice, a penalty for Lack of performance will be paid by the Contractor. The amount to be paid will be calculated as a percentage of the cost of having the Defect corrected, assessed as specified in the Contractor

## **7. Performance Guarantee**

7.1. Within the time stipulated in the acceptance letter from the Procuring Agency, the successful Bidder shall furnish the Performance Guarantee in shape and amount **specified in SCC**.

7.2. The proceeds of the Performance Guarantee shall be payable to the Procuring agency as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.

7.3. The Performance Guarantee shall be denominated in the currency of the Contract, or in a freely convertible currency acceptable to the Procuring agency and shall be in the acceptable form as specified in **SCC**.

7.4. The Performance Guarantee will be discharged by the Procuring agency and returned to the Supplier not later than thirty (30) days following the date of completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless otherwise **specified in SCC**.

## **8. Sustainable Procurement**

8.1. The Contractor shall conform to the sustainable procurement contractual provisions, if and as specified in the **SCC**.

## **D. Contractor's Personnel**

### **1. Description of Personnel**

1.1. The titles, agreed job descriptions, minimum qualifications, and estimated periods of engagement in the carrying out of the Services of the Contractor's Key Personnel. The Key Personnel listed by title as well as by name are hereby approved by the Procuring Agency.

### **2. Removal and / or Replacement of Personnel**

2.1. Except as the Procuring Agency may otherwise agree, no changes shall be made in the Key Personnel. If, for any reason beyond the reasonable control of the Contractor, it becomes necessary to replace any of the Key Personnel, the Contractor shall provide as a replacement a person of equivalent or better qualifications.

2.2. If the Procuring Agency finds that any of the Personnel have (i) committed serious misconduct or have been charged with having committed a criminal action, or (ii) have reasonable cause to be dissatisfied with the performance of any of the Personnel, then the Contractor shall, at the Procuring Agency's written request specifying the grounds thereof, provide as a replacement a person with qualifications and experience acceptable to the Procuring Agency.

2.3. The Contractor shall have no claim for additional costs arising out of or incidental to any removal and/or replacement of Personnel.

## E. Obligations of the Procuring Agency

### 1. Change in the Applicable Law

1.1. If, after the date of this Contract, there is any change in the Applicable Law with respect to taxes and duties which increases or decreases the cost of the Services rendered by the Contractor, then the remuneration and reimbursable expenses otherwise payable to the Contractor under this Contract shall be increased or decreased accordingly by agreement between the Parties, and corresponding adjustments shall be made to the amounts referred in the SCC.

### 2. Services and Facilities

2.1. The Procuring Agency shall make available to the Contractor and the Experts, for the purposes of the Services and free of any charge, the services, facilities and property described in the Terms of Reference, at the times and in the manner specified in the Terms of Reference.

2.2. In case that such services, facilities and property shall not be made available to the Contractor, the Parties shall agree on (i) any time extension that it may be appropriate to grant to the Contractor for the performance of the Services, (ii) the manner in which the Contractor shall procure any such services, facilities and property from other sources, and (iii) the additional payments, if any, to be made to the Contractor as a result thereof.

## F. Payments to the Contractor

### 1. Contract Price

1.1. The price payable shall be in Pakistani Rupees unless otherwise specified in the SCC.

### 2. Terms and Conditions of Payment

2.1. Payments will be made to the Contractor according to the payment schedule stated in the SCC and as per actual invoice submitted by the Contractor.

2.2. Unless otherwise stated in the SCC, the advance payment shall be made against the provision by the Contractor of a bank guarantee for the same amount, and shall be valid for the period stated in the SCC. Any other payment shall be made after the conditions listed in the SCC for such payment have been met, and the Contractor have submitted an invoice to the Procuring Agency specifying the amount due.

### 3. Quality Control Identifying Defects

3.1. The principle and modalities of Inspection of the Services by the Procuring Agency shall be as indicated in the SCC. The Procuring Agency shall check the Contractor's performance and notify him of any Defects that are

found. Such checking shall not affect the Contractor's responsibilities. The Procuring Agency may instruct the Contractor to search for a Defect and to uncover and test any service that the Procuring Agency considers may have a Defect. Defect Liability Period is as defined in the **SCC**.

3.2. A {INSPECTION}

#### **4. Correction of Defects, and Lack of Performance Penalty**

4.1. The Procuring Agency shall give notice to the contractor of any Defects before the end of the Contract. The Defects liability period shall be extended for as long as Defects remain to be corrected.

4.2. Every time notice a Defect is given; the contractor shall correct the notified Defect within the length of time specified by the Procuring Agency's notice.

4.3. If the contractor has not corrected a Defect within the time specified in the Procuring Agency's notice, the Procuring Agency will assess the cost of having the Defect corrected, the contractor will pay this amount, and a Penalty for Lack of Performance.

#### **5. Settlement of Disputes Amicable Settlement**

5.1. The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or its interpretation.

#### **6. Dispute Settlement**

##### **6.1. Arbitration**

If any dispute of any kind whatsoever shall arise between the procuring agency and the contractor in connection with or arising out of the Contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity or termination, or the execution of the contract, the parties shall seek to resolve any such dispute or difference by mutual consultation. If the parties fail to resolve such a dispute or difference even after negotiations or mediation, then the dispute shall be referred within fourteen (14) days in writing by either party to the Arbitrator, with a copy to the other party.

Any dispute in respect of which a notice of intention to commence arbitration has been given, in accordance with **GCC sub-clause 32.1**, shall be finally settled by arbitration. Arbitration may be commenced prior to or after completion of the Contract. Arbitration proceedings shall be conducted in accordance with Arbitration Act 1940. Notwithstanding any reference to arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless otherwise agreed. The Procuring Agency shall continue to pay the Contractor any undisputed amounts due under the Contract during the resolution of any dispute.



## Special Conditions of Contract

## SECTION VIII. SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the Conditions of Contract. The corresponding clause number of the GCC is indicated in parentheses.

<b>Number of GC Clause</b>	<b>Amendments of, and Supplements to, Clauses in the General Conditions of Contract</b>
	<p><b>Definitions</b></p> <p><b>The Procuring Agency is:</b>Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI) (Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI)),DirectorBalochistan Developent Authority, Zarghoon Road, Sadar, Quetta (District), Quetta Division (Division), Balochistan (Province).</p> <p><b>The Supplier is:</b></p> <p><b>The title of the subject procurement is:supply and installation of on-grid solar PV system for re-rolling and ship breaking</b></p>
<b>GCC 2</b>	<p><b>Applicable/Governing Law:</b></p> <p>The Contract shall be interpreted in accordance with the laws of Islamic Republic of Pakistan</p>
<b>GCC 3</b>	<p><b>Language:</b></p> <p>The language of the Contract, all correspondence and communications to be given, and all other documentation to be prepared and supplied under the Contract shall be in <b>English.</b></p>

<p><b>GCC 4</b></p>	<p><b>Notices:</b></p> <p><b>The addresses for the notices are:</b></p> <p>Procuring Agency:</p> <p>Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI) (Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI)),Director Balochistan Development Authority, Zarghoon Road, Sadar, Quetta (District), Quetta Division (Division), Balochistan (Province). +92-310-920-0093 adnanshabbaz@mugsbri.pk</p> <p>Contractor/ Bidder:</p> <p>[Name, address and telephone number].</p> <p>The Contractor/ Bidder's Representative(s)</p> <p>[Name, address, telephone number and e-mail address]</p>
<p><b>GCC 6.1</b></p>	<p><b>The Authorized Representatives are:</b></p> <p><b>For the Procuring Agency:</b></p> <p>Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI) (Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI)),Director Balochistan Development Authority, Zarghoon Road, Sadar, Quetta (District), Quetta Division (Division), Balochistan (Province). +92-310-920-0093 adnanshabbaz@mugsbri.pk</p> <p><b>For the Bidder:</b></p> <p><b>Name:</b> .....</p> <p><b>Designation:</b> .....</p> <p><b>Address:</b> .....</p>
<p><b>GCC 7</b></p>	<p><b>Effectiveness of the contract</b></p> <p>The Contractor/Bidder shall be effective within ..... days from the date of signature of the Contract by both parties</p>

GCC 8	<p><b>Commencement of Contract:</b></p> <p>The Contractor/ Bidder shall provide Non-Consultancy Services from the effective date of contract.</p>
GCC 10.2	<p><b>Expiration of Contract:</b></p> <p>The time period shall be .....</p>
GCC 14	<p><b>Termination</b></p> <p>In the event of termination of the contract due to any reason as already defined in the General Conditions of Contract, the Bidder shall be responsible for providing to the Authority the Goods till the time of alternate arrangements.</p>
GCC 16	<p><b>Conflict of Interest:</b></p> <p>The Procuring Agency reserves the right to determine on a case-by-case basis whether the Bidder should be disqualified from providing goods or services due to a conflict of a nature described in Clause GCC 17.</p>
GCC 20	<p><b>Liquidated Damages</b></p> <p>If the Bidder fails to provide services as required under the contract or in case of any data loss/data breach or any incident compromising the data security or other such failures related to any services, the Bidder shall pay to the Procuring Agency as Liquidated Damages at a rate of <b>1.00%</b> to <b>10.00%</b> of the Contract value, in accordance with the extent of performance failure &amp; the cost of investigating such incidents as judged by the Authority.</p>
GCC 21	<p><b>Performance Guarantee:</b></p> <p>The amount of performance guarantee shall be 10.00% of the contract price in acceptable form of Bank Guarantee, Others</p>
GCC 27	<p><b>Currency of Payment:</b></p> <p>All the payment to be released to the contractor/Bidder shall be in Pakistani Rupees.</p>
GCC 28	<p><b>Payment terms:</b></p> <p>Payment will be made to the Bidder against the procured Goods and services according to the actual invoice or running bills submitted by the Bidder against the services provided within the time given in the conditions of the contract.</p>

**GCC 29****Identifying Defects:**

The Authority reserves the right at any time to inspect the premises of the provider to inspect the goods and monitor the goods being provided.

**Inspections & Tests Requirements**

For being Brand New, bearing relevant reference numbers of the equipment (Certificate from supplier)

For Physical Fitness having No Damages (Certificate from supplier)

For the Country of Origin as quoted by the Supplier (Certificate from manufacturer)

For conformance to specifications and performance parameters, through Prior to delivery inspection (Inspection Report by Procurement Committee / Inspection Team)

For successful operation at site after complete installation, testing and commissioning of the equipment (Installation, Testing and Commissioning Report by Procurement Committee / Inspection Team)

**Delivery & Documents**

Copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;

Original and two copies of the usual transport document (for example, a negotiable bill of lading, a non-negotiable sea waybill, an inland waterway document, an air waybill, a railway consignment note, a road consignment note, or a multimodal transport document) which the buyer may require to take the goods;

Copies of the packing list identifying contents of each package;

Insurance Certificate;

Manufacturer's or Supplier's Valid Warranty Certificate;

Inspection Certificate issued by the Nominated Inspection Agency (if any), and the Supplier's Factory Inspection Report;

Certificate of Origin.

The above documents would be required even if the equipment has already been imported and is available with the supplier ex-stock

**Following is the guidance for Dispute Resolution**

1. If any dispute of any kind whatsoever shall arise between the Authority and the Bidder in connection with or arising out of the Contract, including without prejudice to the generality of foregoing, any question regarding its existence, validity, termination and the execution of the Contract – whether during developing phase or after their completion and whether before or after the termination, abandonment or breach of the Contract – the parties shall seek to resolve any such dispute or difference by mutual diligent negotiations in good faith within 14 (fourteen) days following a notice sent by one Party to the other Party in this regard.
2. At future of negotiation the dispute shall be resolved through mediation and mediator shall be appointed with the mutual consent of the both parties.
3. At the event of failure of mediation to resolve the dispute relating to this contract such dispute shall finally be resolved through binding Arbitration by sole arbitrator in accordance with Arbitration Act 1940. The arbitrator shall be appointed by mutual consent of the both parties. The Arbitration shall take place in Islamabad, Pakistan and proceedings will be conducted in English language.
4. The cost of the mediation and arbitration shall be shared by the parties in equal proportion however the both parties shall bear their own costs and lawyer's fees regarding their own participation in the mediation and arbitration. However, the Arbitrator may make an award of costs upon the conclusion of the arbitration making any party to the dispute liable to pay the costs of another party to the dispute.
5. Arbitration proceedings as mentioned in the above clause regarding resolution of disputes may be commenced prior to, during or after completion of the contract.

Notwithstanding any reference to the arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree that the Authority shall pay the Bidder any monies due to the Bidder.

**Arbitrator's fee:**

The fee shall be specified in Pak Rupees, as determined by the Arbitrator, which shall be shared equally by both parties.

**Appointing Authority for Arbitrator:**

By the Mutual Consent or in accordance with the provisions of Arbitration Act, 1940, in case the parties fail to reach a consensus on the name of sole arbitrator, any party may submit an application to the Chief Justice Islamabad High Court for appointment of sole arbitrator. The Chief Justice IHC may appoint a former judge of any High Court or Supreme Court as the sole arbitrator to resolve the dispute between the parties.

**Rules of procedure for arbitration proceedings:**

Any dispute between the Authority and a Bidder who is a national of the Islamic Republic of Pakistan arising in connection with the present Contract shall be referred to adjudication or arbitration in accordance with the laws of the Islamic Republic of Pakistan including Arbitration Act 1940, however above provision shall prevail in referring the case to the Arbitrator.

**Place of Arbitration and Award:**

The arbitration shall be conducted in English language and place of arbitration shall be at



Bid Securing Declaration

## Form 9: Bid Securing Declaration

Date: *[insert date (as day, month and year)]*

Bid No.: **P41063**

To: **Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI) (Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI)), Director Balochistan Development Authority, Zarghoon Road, Sadar, Quetta (District), Quetta Division (Division), Balochistan (Province).**

We, the undersigned, declare that:

We understand that, according to your conditions, Bids must be supported by a Bid Securing Declaration.

We accept that we will be blacklisted and henceforth cross debarred for participating in respective category of public procurement proceedings for a period of (not more than) six months, if fail to abide with a bid securing declaration, however without indulging in corrupt and fraudulent practices, if we are in breach of our obligation(s) under the Bid conditions, because we:

1. have withdrawn or modified our Bid during the period of Bid Validity specified in the Form of Bid;
2. Disagreement to arithmetical correction made to the Bid price; or
3. having been notified of the acceptance of our Bid by the Procuring Agency during the period of Bid Validity, (i) failure to sign the contract if required by Procuring Agency to do so or (ii) fail or refuse to furnish the Performance Security or to comply with any other condition precedent to signing the contract specified in the Bidding Documents.

We understand this Bid Securing Declaration shall expire if we are not the successful

Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight (28) days after the expiration of our Bid.



Contract Form

## SECTION IX: CONTRACT FORMS

THIS AGREEMENT made the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_ between **Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI) (Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI)), Director Balochistan Development Authority, Zarghoon Road, Sadar, Quetta (District), Quetta Division (Division), Balochistan (Province).**

(hereinafter called “the Procuring Agency”) of the one part and [name of Bidder] of [city and country of Bidder] (hereinafter called “the Bidder”) of the other part:

WHEREAS the Procuring Agency invited Bids for provision of goods, viz., **supply and installation of on-grid solar PV system for re-rolling and ship breaking (P41063)** and has accepted a Bids by the Bidder for the provision of Goods in the sum of [contract price in words and figures] (hereinafter called “the Contract Price”).

### NOW THIS CONTRACT WITNESSETH AS FOLLOWS:

1. In this Contract words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.

2. The following documents shall be deemed to form and be read and construed as part of this Contract, In the event of any ambiguity or conflict between the Contract Documents listed below, the order of precedence shall be the order in which the Contract Documents are listed below:-

1. This form of Contract;
2. the Form of Bids and the Price Schedule submitted by the Bidder;
3. the Schedule of Requirements;
4. the Technical Specifications;
5. the Special Conditions of Contract;
6. the General Conditions of the Contract;
7. the Procuring Agency’s Letter of Acceptance; and
8. [add here: any other documents]

3. In consideration of the payments to be made by the Procuring Agency to the Bidder as hereinafter mentioned, the Bidder hereby covenants with the Procuring Agency to provide the Goods related services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

4. The Procuring Agency hereby covenants to pay the Bidder in consideration of the provision of Goods and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

IN WITNESS whereof the parties hereto have caused this Contract to be executed in accordance with their respective laws the day and year first above written.

Signed, sealed, delivered by \_\_\_\_\_ the \_\_\_\_\_ (for the Procuring Agency)

Witness to the signatures of the Procuring Agency:

.....

Signed, sealed, delivered by \_\_\_\_\_ the \_\_\_\_\_ (for the Procuring Agency)

Witness to the signatures of the Bidder: .....





Integrity Pact

## Integrity Pact

### DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS WORTH RS.10.00 MILLION OR MORE

**Contract** Number: Contract Value: Contract Title:

Dated:

[Name of Supplier] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Pakistan or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoP) through any corrupt business practice.

Without limiting the generality of the foregoing [Name of Supplier] represents and warrants that it has fully declared the brokerage, commission, fee etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultations fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP, except that which has been expressly declared pursuant hereto.

[Name of Supplier] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoP and has not taken any action or will not take any action to circumvent the above declaration, representative or warranty.

[Name of Supplier] accepts full responsibility and strict liability for making and false declaration, not making full disclosure, misrepresenting fact or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP.

Notwithstanding any rights and remedies exercised by GoP in this regard, [Name of Supplier] agrees to indemnify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by [Name of Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP.



## Performance Guarantee Form

## Performance Guarantee Form

To: **Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI) (Modernization and Upgradation of Gadani Shipbreaking and Recycling Industry and Development of Allied Facilities (MUGSBRI)), Director Balochistan Development Authority, Zarghoon Road, Sadar, Quetta (District), Quetta Division (Division), Balochistan (Province).**

WHEREAS *[name of Bidder]* (hereinafter called “the Bidder”) has undertaken, in pursuance of Contract No. *[reference number of the contract]* dated *[insert date]* for provision of Goods (hereinafter called “the Contract”).

AND WHEREAS it has been stipulated by you in the said Contract that the Bidder shall furnish you with a Bank Guarantee by a reputable bank for the sum specified therein as security for compliance with the Bidder’s performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Bidders guarantee:

THEREFORE, WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Bidder, up to a total of *[amount of the guarantee in words and figures]*, and we undertake to pay you, upon your first written demand declaring the Bidder to be in default under the Contract and without cavil or argument, any sum or sums within the limits of *[amount of guarantee]* as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the: *[insert date]*

Signature and seal of the Guarantors

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*[name of bank or financial institution]*

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*[address]*

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*[date]*



Annexure

No Annexure Defined.





## Procurement Forms

## Past Experience and Completed Contracts

01 Similar Nature of Govt Solarization project completed Amounting to at least 50% or above of the estimated cost.

See Form Under Additional Forms and Documents: **Past Experience and Completed Contracts** (page number: 275)

## Historical Contract Non-Performance, and Pending Litigation and Litigation History

The firm / bidder Shall submit an affidavit of Rs. 100 judicial stamp paper, stating that the firm has not been blacklisting by any Govt, semi Govt or Autonomous body.

See Form Under Additional Forms and Documents: **Historical Contract Non-Performance, and Pending Litigation and Litigation History** (page number: 276)

## Current Contracts and Their Progress

See Form Under Additional Forms and Documents: **Current Contracts and Their Progress** (page number: 278)

## Financial Capacity and Net Worth Evaluation Form

RS. 500 Million credit line from schedule bank.

See Form Under Additional Forms and Documents: **Financial Capacity and Net Worth Evaluation Form** (page number: 279)

## Average Annual Turnover

Average annual turnover of Rs. 1000 million or above in last 3 years,

See Form Under Additional Forms and Documents: **Average Annual Turnover** (page number: 281)





## Additional Forms and Documents

## Past Experience / Contracts

Contracts over *[insert amount]* during the last three years:

Procuring Agency	Value	Year	Goods/Services Supplied	Country of Destination



## Historical Contract Non-Performance, and Pending Litigation and Litigation History

*[The following table shall be filled in for the Applicant and for each member of a Joint Venture]*

Applicant's Name: *[insert full name]*

Date: *[insert day, month, year]*

Joint Venture Member Name: *[insert full name]*

IFP No. and title: *[insert IFP number and title]*

Page *[insert page number]* of *[insert total number]* pages

<input type="checkbox"/> Not debarred due to deviation from commitment of Bid Securing Declaration- <input type="checkbox"/> Not debarred due to non-performance			
Year	Non-performed portion of contract	Contract Identification	Total Contract Amount (current value, currency, exchange rate and PKR equivalent)
<i>[insert year]</i>	<i>[insert amount and percentage]</i>	Contract Identification: <i>[indicate complete contract name/ number, and any other identification]</i> Name of Procuring Agency: <i>[insert full name]</i> Address of Procuring Agency: <i>[insert street/city/country]</i> Reason(s) for nonperformance: <i>[indicate main reason(s)]</i>	<i>[insert amount]</i>
Pending Litigation, in accordance with Section III, Qualification Criteria and Requirements			
<input type="checkbox"/> Pending litigation in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.3 as indicated below.			
Year of dispute	Amount in dispute (currency)	Contract Identification	Total Contract Amount (currency), US\$ PKR Equivalent (exchange rate)

<i>[insert year]</i>	<i>[insert amount]</i>	<p>Contract Identification: [indicate complete contract name, number, and any other identification]  Name of Procuring Agency: <i>[insert full name]</i>  Address of Procuring Agency: <i>[insert street/city/country]</i>  Matter in dispute: <i>[indicate main issues in dispute]</i>  Party who initiated the dispute: <i>[indicate "Procuring Agency" or "Supplier"]</i>  Status of dispute: <i>[Indicate if it is being treated by the Adjudicator, under Arbitration or being dealt with by the Judiciary]</i></p>	<i>[insert amount]</i>
<input type="checkbox"/> No consistent history of court/arbitral award decisions in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.4. <input type="checkbox"/> Consistent history of court/arbitral award decisions in accordance with Section III, Qualification Criteria and Requirements, Sub-Factor 2.4 as indicated below.			
<b>Year of award</b>	<b>Outcome as percentage of Net Worth</b>	<b>Contract Identification</b>	<b>Total Contract Amount (currency), PKR Equivalent (exchange rate)</b>
<i>[insert year]</i>	<i>[insert percentage]</i>	<p>Contract Identification: [indicate complete contract name, number, and any other identification]  Name of Procuring Agency: <i>[insert full name]</i>  Address of Procuring Agency: <i>[insert street/city/country]</i>  Matter in dispute: <i>[indicate main issues in dispute]</i>  Party who initiated the dispute: <i>[indicate "Procuring Agency" or "Supplier"]</i>  Court/ arbitral award decision: <i>[Indicate if the award decision was against the Applicant or any member of a joint venture.]y]</i></p>	<i>[insert amount]</i>

## Current Contract Commitments / Contracts in Progress Form

<b>1. Name of Contract(s)</b>
<b>2. Procuring Agency Contact Information [insert address, telephone, fax, e-mail address]</b>
<b>3. Value of outstanding contracts [current PKR equivalent]</b>
<b>4. Estimated Delivery Date</b>
<b>5. Average monthly invoices over the last six months (PKR/mon.)</b>

## Financial Situation and Performance

*[The following table shall be filled in for the Applicant and for each member of a Joint Venture]*

Applicant's Name: *[insert full name]*

Date: *[insert day, month, year]*

Joint Venture Member Name: *[insert full name]*

IFP No. and title: *[insert IFP number and title]*

Page *[insert page number]* of *[insert total number]* pages

### 1. Financial data

Type of Financial information in (currency)	Historic information for previous <i>[insert number]</i> years, <i>[insert in words]</i> (amount in currency, currency, exchange rate*, PKR equivalent)				
	Year 1	Year 2	Year 3		
Statement of Financial Position (Information from Balance Sheet)					
Total Assets (TA)					
Total Liabilities (TL)					
Total Equity/Net Worth (NW)					
Current Assets (CA)					
Current Liabilities (CL)					
Working Capital (WC)					
Information from Income Statement					
Total Revenue (TR)					
Profits Before Taxes (PBT)					
Cash Flow Information					
Cash Flow from Operating Activities					

\* Refer ITA 14 for the exchange rate

### 3. Financial documents

The Applicant and in case of JV, members of JV shall provide copies of financial statements for *[number]* years pursuant Section III, Qualifications Criteria and Requirements. The financial statements shall:

- (a) reflect the financial situation of the Applicant or in case of JV member, and not an affiliated entity (such as parent company or group member).
  - (b) be independently audited or certified in accordance with local legislation.
  - (c) be complete, including all notes to the financial statements.
  - (d) correspond to accounting periods already completed and audited.
- Attached are copies of financial statements<sup>1</sup> for the *[number]* years required above; and complying with the requirements.

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<sup>1</sup> If the most recent set of financial statements is for a period earlier than 12 months from the date of Application, the reason for this should be justified.

## Average Annual Turnover (Annual Sales Value)

*[The following table shall be filled in for the Applicant and for each member of a Joint Venture]*

Applicant's Name: *[insert full name]*

Date: *[insert day, month, year]*

Joint Venture Member Name: *[insert full name]*

IFP No. and title: *[insert IFP number and title]*

Page *[insert page number]* of *[insert total number]* pages

<b>Annual Turnover Data</b>			
<b>Year</b>	<b>Amount Currency</b>	<b>Exchange rate* (If applicable)</b>	<b>PKR equivalent</b>
<i>[indicate calendar year]</i>	<i>[insert amount and indicate currency]</i>		
		Average Annual Turnover **	

\* Refer ITA for date and source of exchange rate.

\*\* Total PKR equivalent for all years divided by the total number of years. See Section III, Qualification Criteria and Requirements, ITA.