

[[35/4031]]

SPPRA BIDDING DOCUMENT

STANDARD BIDDING DOCUMENT PROCUREMENT OF WORKS

GOVERNMENT OF SINDH
WORKS & SERVICES DEPARTMENT

THIS SBD SHALL BE USED FOR SMALL WORKS
COSTING UP TO RS. 2.50 MILLION

NAME OF WORK: M&R TO BELDAR QTRS: AGRI: RESEARCH
SUB-STATION DADU.

Name of Contractor:- M/S _____

Tender Amount:- Rs.0.40(M)

Earnest Money:- Rs.0.008M)

Tender Fee:- Rs.1,500/=

Completion Period:- Upto June 2023

D.R. No. Date:- D.R No _____

CONTRACTOR

EXECUTIVE ENGINEER
PROVINCIAL BUILDINGS DIVISION
HYDERABAD

FORM OF BID
(LETTER OF OFFER)

Bid Reference No. **TC/G-55/4031**, dated **28-12-2022**

Name of Works: **M&R to Beldar Qtrs: Agri: Research Sub-Station Dadu.**

To:

Executive Engineer,
Provincial Buildings Division,
Hyderabad

Gentlemen,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. _____ for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address _____ and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs. _____ (Rupees _____) or such other sum as may be ascertained in accordance with the said Documents.
2. We understand that all the Schedules attached hereto form part of this Bid.
3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the shape of call deposit No. _____ dated: _____ Amount _____ Bank _____ drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period of validity of Bid.
4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
5. We agree to abide by this Bid for the period of _____ days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
7. We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.
8. We understand that you are not bound to accept the lowest or any bid you may receive.

9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this _____ day of _____, 20

Signature _____

in the capacity of _____ duly authorized to sign bid for and on behalf of

(Name of Bidder in Block Capitals)

(Seal)

Address _____

Witness:

(Signature) _____

Name: _____

Address: _____

INVITATION FOR BIDS

Bid Reference No. TC/G-55/4031, **Date:** 28-12-2022

The Executive Engineer Provincial Buildings Division Hyderabad, invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category (not required for works costing Rs.4.0 million or less) and/or duly pre-qualified (if pre-qualification is done for specific scheme/project) with the Executive Engineer, Provincial Buildings Division, Hyderabad for the Works,
“ _____ ”

2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees 3000/- (Three Thousand only). Bidders may acquire the Bidding Documents from the Office of the Executive Engineer, Provincial Buildings Division Hyderabad.

3. All bids must be accompanied by a Bid Security in the amount of **Rs.** _____/- (Rupees _____ only) in the form of (pay order / demand draft / bank guarantee) and must be delivered to office of Executive Engineer, _____ at or before on 11-02-2023 at 12:00 am (on account of (Name of firm)) Bids will be opened at 01:00 pm on the same day on 11-02-2023 in the presence of bidders' representatives who choose to attend, at the same address.

[Note: 1. Executive Engineer, Provincial Buildings Division, Hyderabad to enter the requisite information in blank spaces.

2. The bid shall be opened within one hour after the deadline for submission of bids.]

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INSTRUCTIONS TO BIDDERS

(Note: (These Instructions to Bidders (IB) along with Bidding Data will not be part of Contract and will cease to have effect once the Contract is signed).

A. GENERAL

IB.1 Scope of Bid & Source of Funds

1.1 Scope of Bid

The Executive Engineer, Provincial Buildings Division Hyderabad defined in the Bidding Data, the Executive Engineer Provincial Buildings Division Hyderabad) wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as the Works “_____”).

Bidders must quote for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.

1.2 Source of Funds

The Executive Engineer, Provincial Buildings Division Hyderabad arranged the funds of Provincial Government for the work of “_____” which is to be executed by the Executive Engineer, Provincial Buildings Division Hyderabad.

IB.2 Eligible Bidders

2.1 Bidding is open to all firms and persons meeting the following requirements:

a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works.

Provided that the works costing Rs.4.0 million or less shall not require any registration with PEC.

b) duly pre-qualified with the Executive Engineer, Provincial Buildings Division Hyderabad (*Where required*).

In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract.

c) if prequalification has not undertaken, the Executive Engineer, Provincial Buildings Division Hyderabad may ask information and documents not limited to following:-

- (i) Company profile;
- (ii) Works of similar nature and size for each performed in last 3/5 years;
- (iii) Construction equipments;
- (iv) Qualification and experience of technical personnel and key site management;

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- v) Financial statement of last 3 years;
- (vi) Information regarding litigations and abandoned works if any

IB.3 Cost of Bidding

3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

B. BIDDING DOCUMENTS

IB.4 Contents of Bidding Documents

4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1.

1. Instructions to Bidders & Bidding Data
2. Form of Bid, Qualification Information & Schedules to Bid

Schedules to Bid comprise the following:

- (i) Schedule A: Schedule of Prices/ Bill of Quantities (BoQ).
- (ii) Schedule B: Specific Works Data
- (iii) Schedule C: Works to be Performed by Subcontractors
- (iv) Schedule D: Proposed Programme of Works
- (v) Schedule E: Method of Performing Works
- (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above)

3. Conditions of Contract & Contract Data

4. Standard Forms:

- (i) Form of Bid Security,
- (ii) Form of Performance Security;
- (iii) Form of Contract Agreement;
- (iv) Form of Bank Guarantee for Advance Payment.

5. Specifications

6. Drawings, if any

IB.5 Clarification of Bidding Documents

5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's address indicated in the Bidding Data.

5.2 An interested bidder, who has obtained bidding documents, may request for clarification of contents of bidding documents in writing and procuring agency shall respond to such queries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

IB.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).

6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum.

6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to Sub-Clause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring Agency.

6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

C. PREPARATION OF BIDS

IB.7 Language of Bid

7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.

IB.8 Documents Comprising the Bid

8.1 The Bid submitted by the bidder shall comprise the following:

- (a) Offer /Covering Letter
- (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3.
- (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3.
- (d) Bid Security furnished in accordance with IB.13.
- (e) Power of Attorney in accordance with IB 14.5.
- (f) Documentary evidence in accordance with IB.2(c) & IB.11
- (g) Documentary evidence in accordance with IB.12.

IB.9 Sufficiency of Bid

9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.

9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

IB.10 Bid Prices, Currency of Bid and Payment

- 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices.
- 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account.
- 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in Bidding Data.
- 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

IB.11 Documents Establishing Bidder's Eligibility and Qualifications

- 11.1 Pursuant to Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.
- 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

IB.12 Documents Establishing Works' Conformity to Bidding Documents

- 12.1 The documentary evidence of the Work's conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data.
- 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

IB.13 Bid Security

- 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of *Deposit at Call/ Payee's Order or a Bank Guarantee* issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (*Bid security should not be below 1%.and not exceeding 5% of bid price/estimated cost SPP Rule 37*).
- 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive.
- 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier.
- 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37).
- 13.5 The Bid Security may be forfeited:
- (a) If a bidder withdraws his bid during the period of bid validity; or
 - (b) If a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or
 - (c) In the case of a successful bidder, if he fails within the specified time limit to:
 - (i) Furnish the required Performance Security or
 - (ii) Sign the Contract Agreement.

IB.14 Validity of Bids, Format, Signing and Submission of Bid

- 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening.
- 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38).
- 14.3 All Schedules to Bid are to be properly completed and signed.
- 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.
- 14.5 Each bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them —ORIGINAL and —COPY as appropriate. In the event of discrepancy between them, the original shall prevail.
- 14.6 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorizing the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid.

- 14.7 The Bid shall be delivered in person or sent by registered mail at the address to Procuring Agency as given in Bidding Data.

D. SUBMISSION OF BID

IB.15 Deadline for Submission, Modification & Withdrawal of Bids

- 15.1 Bids must be received by the Procuring Agency at the address/provided in Bidding Data not later than the time and date stipulated therein.
- 15.2 The inner and outer envelopes shall
- (a) be addressed to the Procuring Agency at the address provided in the Bidding Data;
 - (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data;
- and
- (c) provide a warning not to open before the specified time and date for Bid opening as defined in the Bidding Data.
 - (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late.
 - (e) If the outer envelope is not sealed and marked as above, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the Bid.
- 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered.
- 15.4 Any bid received by the Procuring Agency after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder.
- 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of bids.
- 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

BIDDING DATA

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

Instructions to Bidders

Clause Reference

1.1 **Name of Procuring Agency:-** Executive Engineer, Provincial Buildings Division Hyderabad.

Brief Description of Works: **M&R to Beldar Qtrs: Agri: Research Sub-Station Dadu..**

5.1 (a) **Procuring Agency Address:-** Executive Engineer, Provincial Buildings Division Hyderabad, Bungalow D-20, G.O.R Colony Hyderabad.

(b) **Engineer's address:** Executive Engineer, Provincial Buildings Division Hyderabad, Bungalow D-20, G.O.R Colony Hyderabad.

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

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

i. Financial capacity:

ii. Technical capacity : *(mentions the appropriate category of registration with PEC and qualification and experience of the staff);*

12. (a) A detailed description of the Works essential technical and performance characteristics.

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

13.1 **Amount of Bid Security 2% of Estimate cost**

14.1 **Period of Bid Validity 90-Days**

14.4 **Number of Copies of the Bid to be submitted: One original copy.**

14.6 (a) Address for the purpose of Bid Submission Executive Engineer Provincial Buildings Division Hyderabad Bungalow D/20, G.O.R Colony Hyderabad.

15.1 Deadline for Submission of Bids

Time: 12:00 Noon on 11-02-2023

16.1 Venue, Time, and Date of Bid Opening

Venue: office of Executive Engineer Provincial Buildings Division Hyderabad.

Time: 01:00 pm Date: 11-02-2023.

16.4 Responsiveness of Bids

(i) Bid is valid till required period, 90-Days

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

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

(a) **Fixed Price contract:** In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is up to _____.

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

FORM OF CONTRACT AGREEMENT

THIS CONTRACT AGREEMENT (hereinafter called the Agreement) made on the _____ day of _____ 2022 between Executive Engineer, Provincial Buildings Division Hyderabad of the one part and _____ (hereinafter called the Contractor) of the other part.

WHEREAS the Executive Engineer Provincial Buildings Division Hyderabad is desirous that certain Work _____ should be executed by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

NOW this Agreement witness as follows:

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

2. The following documents after incorporating addenda, if any except those parts relating to Instructions to Bidders, shall be deemed to form and be read and construed as part of this Agreement, viz:

- (a) The Letter of Acceptance;
- (b) The completed Form of Bid along with Schedules to Bid;
- (c) Conditions of Contract & Contract Data;
- (d) The priced Schedule of Prices/Bill of quantities (BoQ);
- (e) The Specifications; and
- (f) The Drawings

3. In consideration of the payments to be made by the Procuring Agency to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Procuring Agency to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract.

4. The Procuring Agency hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, 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 Agreement to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Contactor

Signature of the Procuring Agency

(Seal)

(Seal)

Signed, Sealed and Delivered in the presence of:

Witness:

Witness:

(Name, Title and Address)

(Name, Title and Address)

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BIDDING DATA

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

(a)	Name of Procuring Agency:-	Executive Engineer, Provincial Buildings Division Hyderabad.
(b)	Brief Description of works:-	<u>M&R to Beldar Qtrs: Agri: Research Sub-Station Dadu.</u>
(c)	Procuring Agency's Address:-	Executive Engineer, Provincial Buildings Division Hyderabad
(d)	Estimated Cost:-	0.40 (M)
(e)	Amount of Bid Security:- (Fill in lump sum amount or in % age of bid amount / estimated cost but not exceeding 5 %)	2% Security Deposit
(f)	Period of Bid Validity (days):-	90 Days
(g)	Security Deposit:- (i/c bid security) In % age of Bid amount / estimated cost equal to 10%	5%
(h)	Percentage, if any, to be deducted from bills:-	5% Security Deposit & 7% Income Tax

CONTRACTOR


**EXECUTIVE ENGINEER
PROVINCIAL BUILDINGS DIVISION
HYDERABAD**

SCHEDULE-A TO BID

SCHEDULE OF PRICES

NAME OF WORK:- M&R to Beldar Qtrs: Agri: Research Sub-Station Dadu.

Name of Agency:- M/S _____, Govt. Contractor.

Item No.	Description	Amount
	Part-A	
	TOTAL:-	
	Part-B	
	TOTAL:-	
	Part-C	
	TOTAL:-	
	Part-D	
	TOTAL:-	
	Part-E	
	TOTAL:-	

	Part-F	
	TOTAL:-	
	Add 5% S.S.T Amount	
	GRAND TOTAL	

CONTRACTOR

**EXECUTIVE ENGINEER
PROVINCIAL BUILDINGS DIVISION
HYDERABAD**

M&R to Beldar Qtrs: Agri: Research Sub-Station Dadu.**SCHEDULE-B**

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
1	<u>PART "A" CIVIL WORK.</u>				
1	Dismantling C.C plain 1:2:4 (SI No:19(c) P-10)	205 Cft	3327.50	%Cft	6,821
		(Rs: Three Thoud: Three Hund: Twenty Seven & Ps: Fifty) Only			
2	Dismantling glazed or encaustic tiles etc (SI No:55 P-13)	317 Sft	786.50	%Sft	2,493
		Rs. Seven Hundred Eighty Six Point Fifty Paise.			
3	Removing cement or lime plaster from walls (SI No:53 P.13)	60 Sft	121.00	%Sft	73
		Rs. One Hundred Twenty One.			
4	Scraping ordinary distemper, oil bound distemper or paint on walls (SI No:54(b) P-13)	1015 Sft	226.88	%Sft	2,303
		Rs. Two Hundred Twenty Six Point Eighty Eight Paise.			
5	Removing door with chowkats. (SI No:33(a) P-12)	2 Nos:	142.18	Each	284
		Rs. One Hundred Forty Two Point Eighteen Paise.			
6	Removing windows and sky light with chowkats (SI No:33(b) P-12)	2 Nos:	102.85	Each	206
		Rs. One Hundred Two Point Eighty Five Paise.			
7	Dismantling C.C plain 1:3:6 (SI No:19(c) P-10)	84 Cft	1306.80	%Cft	1,098
		(Rs: Three Thoud: Three Hund: Twenty Seven & Ps: Fifty) Only			
8	Cement Concrete Brick or Stone Ballast 1 1/2" to 2" Gauge (b) Ratio 1:4:8 (S.I. No:- 4 (b) / P-15).	128 Cft.	9416.28	% Cft.	12,053
		Rs. Nine Thousand Four Hundred Sixteen Point Twenty Eight Paise.			
9	Cement Concrete Plain including Placing, Compacting, Finishing & Curing, Complete (Including Screening & Washing @ Stone Aggregate without Shuttering (h) Ratio. 1:3:6 (S.I. No:- 5 (h) / P-16).	230 Cft.	12595.00	% Cft.	28,969
		Rs. Twelve Thousand Five Hundred Ninety Five.			
10	Providing & Laying 3" Thick Topping Cement Concrete (1:2:4) including Surface Finishing & Dividiing into Panels (d) 3" Thick (S.I. No:- 16 (d) / P-42).	370 Sft.	4411.82	% Sft.	16,324
		Rs. Four Thousand Four Hundred Eleven Point Eighty Two Paise.			
11	Cement Concrete Plain including Placing, Compacting, Finishing & Curing, Complete (Including Screening & Washing @ Stone Aggregate without Shuttering (f) Ratio. 1:2:4 (S.I. No:- 5 (f) / P-16).	56 Cft.	14429.25	% Cft.	8,080
		Rs. Fourteen Thousand Four Hundred Twenty Nine Point Twenty Five Paise.			
12	Applying Floating Coat of Cement 1/32" Thick (S.I. No:- 14 / P-53).	60 Sft.	660.00	% Sft.	396
		Rs. Six Hundred Sixty.			
13	Cement Plaster 1:6 Upto 20' Feet Height (a) 1/2" Thick (S.I. No:- 13 (b) / P-52).	60 Sft.	2206.60	% Sft.	1,324
		Rs. Two Thousand Two Hundred Six Point Sixty Paise.			

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
14	Cement Plaster 1:4 Upto 20' Feet Height (a) 3/8" Thick (S.I. No:- 11 (a) / P-52).	60 Sft.	2197.52	% Sft.	1,319
			Rs. Two Thousand One Hundred Ninety Seven Point Fifty Two Paisa.		
15	Providing & Laying Tiles Glazed 6" x 6" x 1/4" on Floor or Wall Facing in Required Colour & Pattern of STILE Specification Jointed in White Cement & Pigment Over a Base of 1:2 Grey Cement Mortar 3/4" Thick including Washing & Filling of Joints with Slaurry of White Cement & Pigment in Desired Shape with Finishing, Cleaning & Cost of Wax Polish etc. Complete including Cutting Tiles to Proper Profile (S.I. No:- 60 / P-47).	322 Sft.	30509.77	% Sft.	98,241
			Rs. Thirty Thousand Five Hundred Nine Point Seventy Seven Paisa.		
16	Providing and Fixing Precast Edge Block 3750 PSI industrial Made size 6 inches thick x 12 inches long x 12 inches high including the cost of Cartage, excavation, form work for haunching, 1450 PSI lean concrete, 2250 PSI concrete for haunching, 1:4 cement sand mortar. (S.I.No. 14 / P-15).	148 Rft	297.01	P.Rft	43,957
			Rs. Two Hundred Ninty Seven Point One Paisa		
17	Fist Class Deodar Wood Wrought Joinery in Doors & Windows etc Fixed in Position including Chowkats Hold Fast Hinges, Iron Tower Bolts, Chocks Cleats, Handles & Cords with Hooks, etc Deodar Panelled or Panelled & Glazed or Fully Glazed (b) 1-3/4" Thick (Only Shutter) (S.I. No:- 7 (b) / P-58).	21 Sft.	902.93	P. Sft.	18,962
			Rs. Nine Hundred Two Point Ninety Three Paisa.		
18	Small Iron Work Such as Gusset Plate Knees Bends, Stir-Ups, Rings etc, including Cutting, Drilling, Revertting, Handling, Assembling & Fixing but Excluding Erection in Position (S.I. No:- 1 / P-90).	0.80 Cwt.	6420.61	P. Cwt.	5,136
			Rs. Six Thousand Four Hundred Twenty Point Sixty One Paisa.		
19	Distempering (c) (Three Coats) (S.I. No:- 24 (c) / P-54).	317 Sft.	1079.65	% Sft.	3,422
			Rs. One Thousand Seventy Nine Point Sixty Five Only		
20	Preparing the Surface & Painting with Matt Finish including Rubbing the Surface with Bathy (Silicon Carbide Rubbing Brick) Filling the Voids with Zink / Chalk / Plaster of Paris Mixture, Applying First Coat Premix, Making the Surface Smooth & then Painting 3 Coats with Matt Finish of Approved Make etc Complete (New Surface) (b) 2nd & Subsequent Coats (a + b) (Three Coats) (S.I. No:- 36 (b) / P-55).	508 Sft.	3444.38	% Sft.	17,497
			Rs. Three Thousand Four Hundred Forty Four Point Thirty Eight Paisa.		
21	Preparing the Surface & Painting with Weather Coat including Rubbing the Surface with Rubbing Brick / Sand Paper, Filling the Voids with Chalk / Plaster of Paris & then Painting with Weather Coat of Approved Makee (b) 2nd & Subsequent Coat (Three Coats) (a + b) (S.I. No:- 38 (a + b) / P-56).	162 Sft.	2567.95	% Sft.	4,160
			Rs. Two Thousand Five Hundred Sixty Seven Point Ninety Five Paisa.		
22	Painting New Surfaces (a) Preparing Surface & Painting Corrugated Surface, Patent Roofing etc (Three Coats of Paint) (S.I. No:- 5 (a) / P-69).	262 Sft.	2116.41	% Sft.	5,545
			Rs. Two Thousand One Hundred Sixteen Point Forty One Paisa.		
23	Painting New Surfaces (d) Preparing Surface & Painting Guard Bars, Gates of Iron Bars, Gratings, Railings (Including Standards Braces etc) & Similar Open Work (i) Priming Coat (S.I. No:- 5 (d) (i) / P-70).	90 Sft.	521.95	% Sft.	470
			Rs. Five Hundred Twenty One Point Ninety Five Paisa.		

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
24	Coloured Cement Tiles (Pattern 12" x 12" x 1" of Approved Shade & Pattern Laid Flat in 1:2 Grey Cement Mortar Over a Bed of 3/4" Thick Grey Cement Mortar 1:2 (S.I. No:- 59 / P-47).	82 Sft.	9427.84	% Sft.	7,731
		Rs. Nine Thousand Four Hundred Twenty Seven Point Eighty Four Paisa.			
25	Supplying & Fixing False Ceiling of Plaster of Paris in Pannels including Making Frame Work of Deodar Wood including Painting with Soligia Paint (S.I. No:- 52 / P-64).	157 Sft.	25293.42	% Sft.	39,711
		Rs. Twenty Five Thousand Two Hundred Ninety Three Point Forty Two Paisa.			
26	Supplying & Fixing in Position Aluminium Channels Framing for Hinged Doors or Alcop Made with 5 MM Thick Tinted Glass Glazing (Belgium) & Alpha (Japan) Locks including Handles, Stoppers etc (b) Deluxe Model (Bronze) (S.I. No:- 83 (b) / P-108).	21 Sft.	1507.66	P. Sft.	31,661
		Rs. One Thousand Five Hundred Seven Point Sixty Six Paisa.			
27	Supplying & Fixing in Position Aluminium channels Framing for Slidding Windows & Ventilators of Alcop Made with 5 MM Thick Tinted Glass Glazing (Belgium) & Aluminium Fly Screen including Handles, Stoppers & Locking Arrangement etc Complete (b) Deluxe Model Bronze (S.I. No:- 84 (b) / P-108).	24 Sft.	1647.69	P. Sft.	39,545
		Rs. One Thousand Six Hundred Forty Seven Point Sixty Nine Paisa.			
28	Making & Fixing Steel Grated Doors Complete with Locking Arrangement, Angle Iron Frame 2" x 2" 3/8" & 3/4" Square Bars 4" Centre to Centre (S.I. No:- 23 / P-92).	86 Sft.	594.57	P. Sft.	51,133
		Rs. Five Hundred Ninety Four Point Fifty Seven Paisa.			
29	Providing & Fixing Cement Paving Blocks Flooring having Size of 197 x 97 x 60 (MM) of City / Quddra / Cobble Shape with Natural Colours, having Strength between 5000 PSI to 8500 PSI including Filling the Joints with Hill Sand & Laying in Specified Manner / Pattern & Design etc, Complete (S.I. No:- 71 / P-49).	153 Sft.	199.77	P. Sft.	30,565
		Rs. One Hundred Ninety Nine Point Seventy Seven Paisa.			
30	Applying Chemical Polishing on Existing Mosaic / Marble Flooring / Dado including Cleaning, Grinding with Carborandum Stone / Sand Paper & Applying Chemical Polish as per Requirement (S.I. No:- 70 / P-49).	634 Sft.	36.60	P. Sft.	23,204
		Rs. Thirty Six Point Sixty Paisa.			
				Total Rs.	502,683

2 PART W/S & S/F

1	Construction of Manhole or inspection chamber for the required diameter of circular sewer and 3'-6" (1067 mm) depth with walls of B.B in cement sand mortar 1:3 cement plasterd 1:3, 1/2" thick, inside of walls and 1" (25mm) thick over benching and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2" x 1-1/2" (457x457mm) of 1.75 cwt. (88.9 kg) embaded in plain C.C 1:2:4 and fixing 1" (25mm) dia M.S steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc, Complete as per standard specification and drawing. (S.I.No. P, P-46).	1 Nos	7191.50	Each	7,192
		Rs. Seven thousand One Hundred Ninty One Point Fifty Paisa			
2	Manufacturing and supplying of 21" R.C.C manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center, reinforced with 1/2" dia tor steel bars at 4" c/c welded to 3/16" thick 2" wide M.S plate two hook 3/8" dia tor bar i/c compacting i/c curing, and transportation with in 10 miles. (c) 30 inch dia. (S.I.No. 1 (c) P-30).	1 Nos	1830.94	Each	1,831
		Rs. One Thousand Eight Hundred Thirty Point Ninty Fourty Paisa			

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
3	Providing / Laying UPVC Pressure Pipes of Class 'B' (Equivalent Make) Fixing in Trench including Cutting, Fitting & Jointing with 'Z' Joint with One Rubber Ring i/c Testing with Water to a Head 61 Meter or 200' Feet (P.H.E.S.I. No:- 1 / P-22).				
	UPVC Pressure Pipe (150 MM) 6" Dia.	30 Rft.	262.00	P. Rft.	7,860
			Rs. Two Hundred Sixty Two.		
	UPVC Pressure Pipe (100 MM) 4" Dia.	30 Rft.	137.00	P. Rft.	4,110
			Rs. One Hundred Thirty Seven.		
4	Providing & Fixing 22" x 16" Lavatory Basin in White Glazed Earthen Ware Complete with & including the Cost of W.I. or C.I. Cantilever Brackets 6" Inches Built into Walls, Painted White in 2 Coats After a Primary Coat of Red Lead Paint, a Pair of 1/2" Rubber Plug & Chrome Brass Waste of Approved Pattern 1-1/4" Dia Malleable Iron or C.P. Brass Traps, Malleable Iron or Brass Unions & Making Requisite Number of Holes in Walls Plinth & Floor for Pipe Connection & Making Good in Cement Concrete 1:2:4 (Foreign or Equivalent) (S.I. No:- 13 / P-4).	1 Nos.	6237.00	Each.	6,237
			Rs. Six Thousand Two Hundred Thirty Seven.		
5	Add Extra for Labour for Providing & Fixing of Earthen Ware Pedestal White or Coloured Glazed (Foreign or Equivalent) (S.I. No:- 11 / P-3).	1 Nos.	2533.47	Each.	2,533
			Rs. Two Thousand Five Hundred Thirty Three Point Forty Seven Paise.		
6	Providing & Fixing in Position Nyloon Connections Complete with 1/2" Dia, Brass Stop Cock with Pair of Brass Nuts & Lining Joints to Nyloon Connection (S.I. No:- 23 / P-6).	10 Nos.	447.15	Each.	4,472
			Rs. Four Hundred Forty Seven Point Fifteen Paise.		
7	Supplying / Fixing Canceled Tee-Stop Cock of Superior Quality with C.P. Head with 1/2" Dia (S.I. No:- 12 (a) / P-18).	2 Nos.	843.92	Each.	1,688
			Rs. Eight Hundred Forty Three Point Ninety Two Paise.		
8	Supplying / Fixing Long Bib-Cock of Crystal Head with 1/2" Dia (S.I. No:- 13 (b) / P-19).	1 Nos.	1384.24	Each.	1,384
			Rs. One Thoud: Three Hund: Eighty Four Point Twenty Four Only		
9	Supplying & Fixing Jet Shower with Rod of Superior Quality Single C.P Head 1/2" Dia (S.I. No:- 15/P-19).	1 Nos.	1142.24	Each.	1,142
			Rs. One Thousand One Hundred Forty Two Point Twenty Four Paise.		
10	Supplying / Fixing Wash Basin Mixture of Superior Quality with C.P Head 1/2" Dia (S.I. No:- 19 (b) / P-16).	1 Nos.	3179.00	Each.	3,179
			Rs. Three Thousand One Hundred Seventy Nine.		
11	Supplying / Fixing Swan Type Piller Cock of Superior Quality with Crystal Head 1/2" Dia (S.I. No:- 16 (b) / P-19).	1 Nos.	877.80	Each.	878
			Rs. Eight Hundred Seventy Seven Point Eighty Paise.		
12	Providing & Fixing Orisa Type White or Colour Glazed Earthen Ware W.C. Pan with Cost of Low Level Plastic Flush Tank of 3 Gallons Capacity of Approved Quality including Making Requisite Number of Holes in Wall, Plainth & Floor & Making Good in Cement Concrete 1:2:4 (a) W.C Pan Orisa Type 23" with Plastic Tank of Low Down 3 Gallons C.I. Trap & C.I. Thumble (Superior Quality) (ii) With 4" Dia Earthen Ware Trap & Plastic Thumble (S.I. No:- 3 (a) (ii) / P-2).	2 Nos.	6166.60	Each.	12,333
			Rs. Six Thousand One Hundred Sixty Six Point Sixty Paise.		

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
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13	Providing & Fixing European White Glazed Earthen Ware Wash Down W.C. Pan Complete with & including the Cost of White / Black Plastic Seat (Best Quality) & Lid with C.P. Brass Hinges & Buffers, 3 Gallons White Glazed Earthen Ware Low Level Flushing Cistern with Siphon Fitting 1-1/2" Dia White Porcelian Enamelled Flush Bend 3/4" Dia & Making Requisite Number of Holes in Walls, Plinth & Floor for Pipe Connections & Making Good in Cement Concrete 1: 2: 4 (Foreign Quality) (S.I. No:- 5 /	1 Nos.	11477.40	Each.	11,477
Rs. Eleven Thousand Four Hundred Seventy Seven Point Forty Paise.					
Total Rs.					66,316

3 PART NON SCHEDULE ITEMS

1	Providing and laying Porcelain tiles fully glazed finish jointed in white cement and laid over 1:2 grey cement sand mortar 3/4" thick in/c finishing & filling of joint with slurry of white cement or tile grout in desired shape in/c cutting of tiles to proper profile (on floor or facing) size 24" x 24" x 1/4".	236 Sft.		P. Sft.	
2	S/F Main hole Cover G.I Sheet Made 10 gage in Good Quality.....				
a)	size 2'x2'	1 Nos.		Each.	
b)	size 3'x3'	1 Nos.		Each.	
Total Rs.					

GENERAL ABSTRACT

i) PART "A" CIVIL WORK.	Rs	502,683
ii) PART W/S & S/F	Rs	66,316
iii) PART NON SCHEDULE ITEMS	Rs	
Total Rs.		

Terms & Conditions:-

- 1- No Cartage on Any Item of Work shall be Paid.
- 2- No Premium on Non-Schedule Item will be Paid.
- 3- **100%** Well Graded Bajri Used in the R.C.C. 1:2:4.
- 4- Arbitration Clause Stand from the Agreement.

(Contractor)


EXECUTIVE ENGINEER
PROVINCIAL BUILDING DIVISION
HYDERABAD