STANDARD BIDDING DOCUMENT FOR PROCURMENT OF WORKS

(For Contracts Costing between Rs.2.5 Million to Rs.50 Million)

1. Name of Work	Construction / Rehabilitation of Office of Engineering wing Auqaf at Dargah Makki Shah Hyderabad
2. Name of Contractor	M/s
3. Tender Amount	Rs.5071587/-
4. Earnest Money	2%
5. Tender Fee	Rs.2000/-
6. Completion Period	As Per Pc-I
7. D.R No. & Date	Dr.# ,Dated: .

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tender 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.

Instruction to Bidders Clause Reference:

**1.1** Name of Procuring Agency:

Executive Engineer, Augaf Sindh Hyderabad.

Brief Description of Works

- 1 Construction/Rehabilitation of Office of Engineering wing Auquaf at Dargah Makki Shah Hyderabad
- **5.1 (a)** Procuring Agency's address:
  - (b) Same as above
- 10.3 Bid shall quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees.
- **11.2** The bidder has the financial, technical and construction capability necessary to Perform the Contractor as follows: (Insert required capabilities and documents
- i. Financial capacity (must have turnover of Rs.1.5 (Million)
- ii. Technical capacity: (mention the appropriate category of registration with PEC and qualification and experience of the staff): registration with PEC under C-6
- iii. Construction capacity: 1. Mixture machine,2 Shuttering, 3. Hand Trolly, 4. Other relevant Machine
- **12. 1(a)** A detailed description of the works essential technical and performance characteristics
  - (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as in 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 Bid amount
- 14.1 Period of Bid Validity. 90 Days.
- 14.4 Number of Copies of the Bid to be submission One original plus **01** Copies.

- Procuring Agency Address for the Purpose of Bid Submission\*
  Office of the Chief Administrator Auquaf Sindh Hyderabad @
  Dargah Mehmood Shah Bukhari Opposite Sessions Court
  Hyderabad
- 15.1 Deadline for submission of Bids

16.1 Venue, Time and Date of Bid Opening

Venue: Office of the Chief Administrator Auqaf Sindh Hyderabad @ Dargah Mehmood Shah Bukhari Opposite Sessions Court Hyderabad

#### 16.4 Responsiveness of Bids

- (i) Bid is valid till required period.
- \*(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 them)
- (a) **Fixed Price contract:** In these contracts no escalation will be provided during currency of the contract normally period of completion of these works is up to 12 months.
- (b) **Price adjustment contract:** In these contracts escalation will be paid only on those items and in the manner as notified by finance Department, Government of Sindh, after bid opening during currency of the contract.

## FORM OF BID AND SCHEDULES TO BID

## FROM OF BID\* (LETTER OF OFFER)

2.. Bid Reference No.

Construction/Rehabilitation of Office of Engineering wing Auqaf at Dargah Makki Shah Hyderabad

To:

The Executive Engineer Augaf Department

#### Gentlemen,

1.	Having examined the Bidding Documents including Instructions of Bidders, Bidding Data, Conditions of 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 incorporate under the lows 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. 507/587/ (Rupees
	Total Bid Price of Rs. 507/587/ (Rupees Five million Seventy One thousand Five Lidered
	Eighty Sever Conly
	only) or such other sum as may be ascertained in accordance with the
	said Documents.

- 2. We understand that all the Schedules attached hereto form part of this Bid.
- 3. As Security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of Rs. 101432/drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period 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 <u>60</u> days from the fixed for receiving the same and it shall remain binding upon as 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 person making a bid for the works.

Dated this	day of	,2015
Signature	Talk Annah da Annah d	
In the capacity of	duly authorized	d to sign bid for and
behalf of	***************************************	
Address		
Witness:		
(Signature)		,
Name:		•
Adress:		

#### [SCHEDULES TO BID INCLUDE THE FOLLOWING:

• Schedule A to Bid: Schedule of Prices

• Schedule B to Bid: Specific Works Data

• Schedule C to Bid: Works to be Performed by Subcontractors

• Schedule D to Bid: Proposed Program of Works

• Schedule E to Bid: Method of Performing Works

• Schedule F to Bid: Integrity Pact]

#### PREAMBLE TO SCHEDULE OF PRICES

#### 1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

#### 2. Description

2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

#### 3. Units & Abbreviations

3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International d' Unites (SI Units).

(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency).

#### 4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against 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 rates and prices for other items in the Schedule of Prices.

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
  - \*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

\*(Procuring Agency may modify as appropriate)

4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

#### 5. Bid Prices

5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

5.2 Total Bid Price

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

#### 6. Provisional Sums and Day work

- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

#### SCHEDULE-A TO BID

	SCHEDULE OF PRICE -SUMMARY OF BID	
Bill No:	Description	Total Amount (Rs.)
	(A) Building Work	
1.	Civil wroks	
2.	Internal Sanitary & Water Supply	
3.	Electrification	
4.	External Development works	
5.	Miscellaneous Items	
	(B) Road Work	
1.	Earthwork	
2.	Hard Crust and Surface Treatment	
3.	Culverts and Bridges	
4.	Miscellaneous Items	
	(C) Public Health Engineering Works.	
1.	Earthwork	
2.	Subsurface Drains	
3.	Pipe Line & Main Holes	
4.	Tube wells, Pump Houses	
5.	Compound Wall	perspective filtering, age of the filter in complete filtering and the state of the
6.	Miscellaneous Items	
	·	
	Total Bid Price (The amount to be entered in Paragraph 1 of the Form of Bid) (In words).	

Item	Description	E OF PRICE Quantity	Unit	Total Amount
No.	Description	Quantity	Rate	(Rs)
IVO.			(Rs)	(103)
	I. (Civil) works)		1 (113)	
1				
2				
3		ļ		
	II. Internal Sanitary & Water			
	Supply			
1				
2				
3				
	III Filostricion			
1	III. Electrification			
2				
3				
	IV. External Development Works			
1				
2 3				
3				
	V. Miscellaneous Items (Non-			
	Schedule Items)			
1				
2 3				
Ü				,
<u>-</u>	Total Bid Price:			
/TL 1	to be carried to summary of Pid Price			

Total (to be carried to summary of Bid Price)
Add/Deducted the percentage quoted above/below on the price of items based on
Composite Schedule rates.

**SCHEDULE - B TO BID \*** 

#### \*SPECIFIC WORKS DATA

(To be prepared and incorporated by the Procuring Agency)

<sup>\*(</sup>Note: The Procuring Agency shall spell out the information & data required to be filled out by the bidder and to furnish complementary information).

# CONSTRUCTION / REHABILITATION OF OFFICE OF ENGINEERING WING AUQAF AT DARGAH MAKI SHAH HYDERABAD

#### SCHEDULE-B

No.	Name of Item.	Quant	ity	Rate	Unit	Amount.
<u> </u>	Part "A" FOUNDATION				<u> </u>	
1	Excavtion in foundation of Building Bridges and other structures including dagbelling dressing, refilling around structrure with excavated earth Watering and ramming lead upto 5 ft. (SINO.18(a) P-4)(a) In sand, ashes or loose soil.	2933	Cft	2722.50	%0Cft	7,985
2	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO, 4( $\dot{b}$ ) P-15)	367	Cft	9416.28	% Cft	34,522
3	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire also including removal of rust from bars ) (SINIO.7(b) P-17) Using Tor Bars.	40.18	Cwt	5001.70	P.Cwt	200,989
а	R.C.C. work including labour and material except the cost of steel reinforcdement and its labour for bending and binding which will be paid sepretely. This rate also include all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface (i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	886	Cft	337.00	P.Cft	298,708
•3	Excetion and removal of centering for RCC or pain CC work of Partial Wood (i) Vertical (SINO.18 (b)(ii) P-18)	2496	Sft	3127.41	% Sft	78,068
6	C.C.plain i/c placing compacting finishing & curring complete (I/c screening washing of stone aggregate without shuttering ratio 1:3:6 (SINO.5(e)P-16).	1248	Cft	12595.00	% Cft	157,201
7	Filling watering ramming earth in floor with foundation lead upto one chain and lift upto 5' ft: (SINO. 21 P-4)	978	Cft	1512.50	%0 Cff	1,479

Sr. No.	Name of Item.	Quant	tity	Rate	Unit	Amount.
8	Filling watering ramming earth in floor with new earth excvated from out side Lead upto one chain and lift upto 5 ft i/c extra lead 6 Mile (SINO. 22 P-4) (3630.00+7719.60)	5650	Cft	11349.60	%0 Cf1	64,127
9	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:5:10 (SINO. 4( b ) P-15)	435	Cft	8694.95	% Cft	37,791
					Total	880,871
	PART B Ground Floor	· ·		•		
I	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire also including removal of rust from bars ) (SINIO.7(b) P-	80.14	Cwt	5001.70	P.Cwt	400,837
	17) Using Tor Bars.					
2	R.C.C. work including labour and material except the cost of steel reinforcdement and its labour for bending and binding which will be paid sepretely. This rate also imclude all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface (i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	1369	Cft	337.00	P.Cft	461,389
3	Pacca brick work in Ground Floor in (e) Cement	1736	Cft	12674.36	% Cft	219,999
	sand mortor 1:6 (SINO. 5(e) P-21)					
4	P/F G.I. Frame / Chowkats of size 7"x2" or 4-1/2"x3" for Door using 20 gague G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and	127	Rft	228.90	P.Rft	29,077 
	fixing . (S.I.No. 29 P-93)					

<b>3</b>			·		<del>                                     </del>	
er. No.	Name of Item.	Quan	tity	Rate	Unit	Amount.
5	P/F G.I. Frame / Chowkats of size 7"x2" or 4-1/2"x3" for window using 20 gague G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 28 P-93)	191	Rft	240.50	P.Rft	46,044
6	P/F iron steel grill using soled squar bars of size 1/2"x1/2" placed at 4" and frame of flate iron patti of 3/4"x3/4" i/c circle shape at 1-0 a part equivalent fitted with scres are pins i/c painting 3 coats with Ist. Coat of red oxide paint etc (SINO.30 P-94)	331	Sft	194.16	P.Sft	64,354
7	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	6096	Sft	2206.60	% Sft	134,521
8	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52)	6096	Sft	2197.52	% Sft	133,967
9	C.C.plain i/c placing compacting finishing & curring complete (I/c screening washing of stone aggregate without shuttering ratio 1:3:6 (SINO.5(e)P-16).	185	Cft	12595.00	% Cft	23,343
					٠.	•
10	Laying white marble flooring fine dressed on the surface without winding set in lime mortor 1:2 I/c rubbing and polishing of the joints (a) 3/4" thick flooring. (S.I.No. 28(a) P-43)	1024	Sft	567.48	P.Sft	581,064
1 I	Laying floor of approved colour glazed tiles 1/4" thick laid in white cement and pigement on a bned of 3/4" thick cement mortor 1:2 (S.I.No. 25 P- 43)	66	Sft	27747.06	% Sft	18,382
12	Glazed tiles dado 1/4" thick laid in pigement over 1:2 cement sand mortor 3/4" thick including finishing. (S.1.No. 38 P-45)	233	Sft	28299.30	% Sft	65,796
13	First Class deodar wood wrough joinery in Doors & Windows etc fixed in position including chowkats hold fasts hinges aldrops iron tower bolts chocks	193	Sft	902.92	P.Sft	173,812
	cleats handles & cords with hooks etc. Deodar panelled or panelled and glazed or fully glazed $1^\circ$ 3/4" thick. (S.I.No. 7(b)P-58)		•			

Sr.						
Sr. No.	Name of Item.	Quant	ity	Rate	Unit	Amount.
14	Primary coat of chalk distemper. (SINO.23 P-54)	1090	Sſţ	442.75	% Sft	4,827
15	Distempering (c) Three coats (SINO.24 (c) P-54)	1090	Sft	1079.65	% Sft	11,770
16	Preparing the surface & painting with matt finishing i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk/plaster or pairs mixture, applying first coat premix making the surface smooth and then painting 3 coats with matt finish of approved make etc complete (new surface) (SINO.36 P-55) for three coats	5292	Sft	3444.38	% Sft	182,280
17	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand paper filling the voids with chalk/plaster of pairs and then painting with weather of approved make. (SINO.38 P-56) for Three Coats	2348	Sft	2567.95	% Sft	60,283
18	Painting New surface (c) Preparing surface and painting of door and windows any type (including edge) (iii) 3 coats coat (SINO.5(c) P-70)	579	Sft	2116.41	% Sft	12,254
19	First class dcodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G. Glavanized wire gauze 144 mesh per sq. inch iron fitting complete (d) Glavanized wire gauze fixed to chowkdats with 3/4" strips & screws (SINO.14(d) P-67)	126	Sft	190.72	P.Sft	24,031
20	Painting New surface(a) Preparing surface painting sashes, fan light glazed or gauzed doors and windows any type i/c edges) (ii(SINO.5(b)(ii) P-69) Three Coats	126	Sft	1270.83	% Sft	1,601
.21	Painting New surface (d) Preparing surface and painting guard barsgates of iron bars grating railing (including standards braces) And similar open work 3 Coats. (S.I.No.5(d) P-70)	331	Sft	1270.83	% Sft	4,212
22	P/L 2" thick topping c.c. 1:2:4 including surface finishing and dividing into panels.(SINO.16(c) P-41)	1638	Sft	3275.50	% Sft	<b>53,6</b> 53
23	Two coats of bitumen laid hot using 34 lbs for % sft over roof and blinded with sand at one Cft per % Sft (SINO.13 P-35)	1638	Sft	1887.40	% Sft	30,916

Total 2,738,413

Sr.	Name of Item.	Quan	tity	Rate	Unit	Amount.
No.			1		<u> </u>	
	Part "C" Compound Wall					
1	Excvation in foundation of building bricks and other structure i/c dag belling dressing refilling arround the structure with excvated earth watering and ramming lead upto 5 ft. (b) In ordinary soil (SINO.18(b) P-4)	225	Cft	3176.25	%0Cft	715
2	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO. 4(b) P-15)	75	Cft	9416.28	% Cft	7,062
3	R.C.C. work including labour and material except the cost of steel reinforcdement and its labour for bending and binding which will be paid sepretely. This rate also imclude all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface (i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in	38	Cft	337.00	P.Cft	12,638
	situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)		٠.			
4	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire also including removal of rust from bars ) (SINIO.7(b) P-17) Using Tor Bars.	0.33	Cwt	5001.70	P.Cwt	1,675
5	Pacca brick work in foundation and plinth in (e) Cement sand mortor 1:6 (SINO. 4(e) P-21)	300	Cft	11948.36	% Cft	35,845
6	Pacca brick work in other than buildings i/c stricking of joints upto 20'ft. ht. in (e) Cement sand mortor 1:6 (SINO. 7(e) P-22)	150		12346.65		18,520
			,			
7	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)			2206.60		
8	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52)	1400	Sft	2197.52	% Sſt	30,765

Sr.	Name of Item.	Quan	tity	Rate	Unit	Amount.
9	Distempering (c) Three coats (SINO.24 (c) P-54)	1400	Sft	1079.65	% Sft	15,115
					Total	153,227
	Part "D" Steel Gates with R.C.C Pillars					
1	Excvation in foundation of building bricks and other structure i/c dag belling dressing refilling arround the structure with excvated earth watering and ramming lead upto 5 ft. (b) In ordinary soil (SINO.18(b) P-4)	54	Cft	3176.25	%0Cft	172
2	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO, 4(b) P-15)	14	Cft	9416.28	% Cft	1,271
3	R.C.C. work including labour and material except	76	Cft	337.00	P.Cft	25,444
	the cost of steel reinforcdement and its labour for bending and binding which will be paid sepretely. This rate also include all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface ( i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)					
4	Fubrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire also including removal of rust from bars ) (SINIO.7(b) P-17) Using Tor Bars.	3.40	Cwt	5001.70	P.Cwt	17,015
4	M/F steel grated doors with $1/16$ " thick sheeting i/c angle iron frame 2"x2"x3/8" and 3/4" squars bars 4" centre to centre with locking arrangement (SINO.24 P-92)	84	. Sft	726.72	P.Sft	61,044
5	Painting New surface (d) Preparing surface and painting guard barsgates of iron bars grating railing (including standards braces) And similar open work 3 Coats. (S.I.No.5(d) P-70)	168	Sft	1270.83	% Sft	2,135
					Total	107,081

ir. Io.	Name of Item.	Quant	ity	Rate	Unit	Amount.
	Part "E" Under Ground tank					
1	Exevation in foundation of building bricks and other structure i/c dag belling dressing refilling arround the structure with excvated earth watering and ramming lead upto 5 ft. (b) In ordinary soil (SINO.18(b) P-4)	605	Cft	3176.25	%0Cft	1,922
		•				•
2	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO. 4(b) P-15)	91	·Cft	9416.28	% Cft	8,545
3	Fabrication of mild steel reinforcement for C.C.	14.82	Cwt	5001.70	P.Cwt	74,116
	cutting bending laying in position making joints and fastening including the cost of binding wire also including removal of rust from bars ) (SINIO.7(b) P-17) Using Tor Bars.					
				· <u>-</u>		;
4	R.C.C. work including labour and material except	379	Cft	337.00	P.Cft	127,765
	the cost of steel reinforcdement and its labour for bending and binding which will be paid sepretely.				. ••	
	This rate also imclude all kinds of forms moulds lifting shuttering curring rendering and finishing					
	the exposed surface (i/c screening and washing of simple) (a) R.C. work in froo slab, beams coloumns				• .	
	simple) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)					
ī	P/L 2" thick topping c.e. 1:2:4 including surface finishing and dividing into panels.(SINO.16(c) P-41)	224	Sft	3275.50	% Sft	7,337
á	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.1.No. 13(b) P-52)	372	Sft	2206.60	% Sft	8,209
,						*
7	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52)	372	Sft	2197.52	% Sft	8,175

√r. No.	Name of Item.	Quantity	Rate	Unit	Amount.
	Part "F" Over Head tank	1			
1	Pacca brick work in Ground Floor in (e) Cement sand mortor 1:6 (SINO. 5(e) P-21)	10 Cft	12674.36	% Cft	1,283
2	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire also including removal of rust from bars ) (SINIO.7(b) P-17) Using Tor Bars.	7.30 Cw	t 5001.70	P.Cwt	36,508
	Try Oshig for Bens.				
3	R.C.C. work including labour and material except the cost of steel reinforcdement and its labour for bending and binding which will be paid sepretely. This rate also include all kinds of forms moulds lifting shuttering curring rendering and finishing	127 Cft	337.00	P.Cft	42,715
	the exposed surface (i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft				
	shingle 1/8" to 1/4" gauge. (SINO.6 P-17)				
4	P/L 2" thick topping c.c. 1:2:4 including surface finishing and dividing into panels.(SINO.16(c) P-41)	97 Sft	3275.50	% Sít	3,169
5	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	220 Sft	2206.60	% Sft	4,855
	Coment plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52)	220 Sft	2197.52	% Sft	4,835

Total 93,365

ALL MY AGGIND JAT EXECUTIVE ENGINEER AUQAF SINDH HYDERABAD Assistant Executive Engineer
Augas Sindh Hyderabad.

Sr.	Name of Item.	Quan	tity	Rate	Unit	Amount.
	PART "G" W/S & S/F		<b>_</b>		· · · · · · · · · · · · · · · · · · ·	
1	P/F 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 I/c making req: No.of holes in walls, plinth & floor and making good in c.c. 1:2:4 (a) W.C. pan orisa type 23" with plastic tank of low down 3 gallons trap & C.I. thumble (Superior quality) (i) with 4" dia Earthen Trap (S.I.No. 3(a) (ii)1'-2)	2	Nos.	6166.60	Each	12,333
2	P/F 24"x18" lav: basin in white glazed earthen ware complete with & including the cost of W.I. Or C.I.	2	Nos.	4928.00	Each	9 <b>,8</b> 56
	Contilever brackets 6 inches built into walls painted white in two coats after a primary coat of red lead				-	
	paint a pair of $1/2$ " dia chrome plated pillar taps, $1-1/2$ " dia rubber plug and chrome plated brass chain					
	1-1/4" dia malleable iron or c.p.brass traps malleable iron or brass union and making requisite No. of holes in walls, plinth and floor for pipe					
	connection and making good in c.c. 1:2:4 (foreign or equivalent) (SINO. 8 P-3).					
3	Add extra labour for providing and fixing of earthen ware padestal white or coloured glazed (Foreign or	2	Nos.	2533.47	Each	5,067
4	$\rm P/F$ in position nyloon connection complete with $1/2"$ dia brass stop cock , two brass nuts and lining jointed to lead pipe with plumber wiped solder joints ( $1/2"$ inche lead pipe to be of not less than 4 lbs per lineal year ). (SINO.23 P-6)	4	Nos.	447.15	Each	1,789
5	P/F 6"x2" of 6"x3" C.I. Floor trap of the approved self cleaning design with a C.I. Screwed down grating with or without a vent arm complete with and including making requisite number of holes in walls plinth and floor for pipe connection 1:2:4 (S.I.No. 220 P-6)	4	Nos.	2042.43	Each	8,170
6	P/F 4"x4" x4" dia C.I. branch of the required degree with access doors rubber washer 3/8" thick and bolts and nuts and extra painting to match the colour of buildings.(SINO.5 P-8)	1	4	702.00	Each	702

S.	Name of Item.	Quan	tity	Rate	Unit	Amount.
7	Providing & fixing 4" dia. C.I plain bend of the required degree including extra painting to match the colour of the building (S.I.No. 10 P-10)	1	Nos.	702.00	Each	702
8	P/F 4" dia C.I terminal guard i/c extra painting to match the colour of the building (S.I.No.11/p/9)	1	Nos.	389.70	Each	390
9	P/F MS Clamps of the approved design to 4" dia C.I.pipe sockets I/c the cost of cutting and making good to wall or MS bolts & nuts 4" into wall I/c pipe distance pieces extra painting to match the colour of the buildings. (S.I.No. 2 P-8)	6	Nos.	72.16	Each	433
			ē.		•	
10	Providing R.C.C pipe with collars class "B" and digging the tenches to required depth and fixing in position i/c cutting fitting and jointing with maxphalt composition & cement mortar 1:1 and testing with water pressure to a head of 4 fe et above the top of the highest pipe & refilling with excavated staff (d )9"dia R.C.C pipe class					
	"B"(S.I.No.2 (d)/p/23)					
	(9" DIA R.C.C Pipe)	150	Nos.	250.60	Each	37,590
	(6" DIA R.C.C Pipe)	100	Nos.	199.25	Each	19,925
11	Providing & laying including sutting and fitting C.I pipes in treanches and testing with water to pressure head of 200 ft.S.I.No					
	(a) 4" dia C.l Pipe.	50	Rft	231.61	P.Rft	11,581
12	Providing G.I Pipes, special, and clamps etc including fixing cutting and fitting complete with and including the cosdt of breaking through walls and roofs making food etc painting two coats after cleaning the pipe etc with white zink paint with pigement to match the colour of the buildings and testing with water to a pressure head of 200 & handling (ii) (S.I.No.1 (i) P-11)  (a) 1/2" dia.Pipe	150	Rft	73.21	P,Rft	10,982
	(b) 3/4" dia.Pipe	150	Rft	95.79	P.Rft	14,369
13	Providing and fixing handle valves (China ) (SINO.7 P-14) 3/4" dia	4	Nos.	271.92	Each	1,088
	•	•				,

·			<del></del>	<del>                                     </del>	
Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
14	P/F long bib cock of crystal head with Crystel .head 1/2" dia.(S.I.No.15 (b) P-17)	2 Nos	. 1384.24	Each	2,768
15	S/Fixing concealed stop cock of superior quality with C.P.head 1/2" dia (SINO.13(b) P-15)	4 Nos	509.74	Each	2,039
16	Supplying and fixing Swan type piller cock of Superior Quality c.p. head 1/2" dia (SINO.18(b)P-16)	2 Nos	795.30	Each	1,591
17	Construction of main hole inspection chambe for the required dia of circular sewer and 3x6" (1067mm) depth with walls of B.B. in cment mortar 1:3 1/2" thick in side of walls and 1" (25mm) thick over bencing and channel i/c fixing C.I man hole cover with frame of clear opening 1-1/2"x 1-1/2" (457x457mm) of 1.75 cwt (88.9 kg) embedded in plain c.c 1:2:4 and fixing 1" (25mm) M.S steps 6"	4 Nos	. 14748.00	Each	58,992
	(150mm) wide projecting 4" (102mm) from the face of wall at 12" ( 305mm) c/c duly painted etc complete as per specification and drawing No. PD/1 of Publich health circular southern zone (SINO> 1 P-31 OF PHED (as) 4: to 1/2" dia 2'x2'x3' 6"				
18	Supplying & fixing fibre glass tank of approved quality and design and wall thicness as specified I/o cost of nutes, bolts and fixing in plateform of cement concerete 1: 3: 6 and makin connections for in -let ,& ou-let & over flow pipes etc. complete. 500 Gallons(S.I.No.3 P- 21)	1 Nos	. 37505.42	Each	37,505

Total 237,870

Sr.			1		<del></del>
Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
,	INTENRAL & EXTERNAL ELECTRIFICATION PART "A" SCHEDULE ITEMS		<del> </del>		<del>,</del>
1	Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(S.I.No:	4	1130.00	P.Poin	4,520
	124 P-15)	,			
2	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required (S.I.No: 126 P-3	4	985.00	P.Poin ::	. 3,940
3	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.029	100	222.00	o.Metr	22,200
	copper conductor in %" dia PVC conduit recessed in the wall or column as required .(S.I.No: 10 P-2)				
	•	· .			
4	Providing & laying (MAIN or SUB MAIN) PVC insulated with size 2-7/.044 (6mm2) copper conductor in 3/4" dia PVC conduit	100	341.00	o.Metr	34,100
	recessed in the wall or column as required .(S.I.No: 12 P-2)				
5	14. Providing & laying (MAIN or SUB MAIN) PVC insulated size 2-7/.064 (16mm2)	100	641.00	o.Metr	64,100
	copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required.				
	(S.I.No: 14 P-2)			· · · · · · · · · · · · · · · · · · ·	* : •
6	Providing & fixing circuit breaker 6,10,15,20, 30,40,50 & 63amp DP (TB-5S) on prepared board as required. (S.I.No: 204 P-31)	2	2456.00	Each	4,912
7	106. Providing & laying (MAIN or SUB MAIN) PVC insulated & PVC sheeted with 4 core copper conductor 600/1000 volts size 70mm2 (S.l.No: 102 P-12)	45	4722.00	Mtr	212,490
				Total	346,262

3	Nome of the		_	1	
No.		Quantity	Rate	Unit	Amount.
	PART "B" NON SCHEDULE ITEMS	•			
1	P/F Main penal board of 1/4" thick double shutter to accommodate heavy duty circusit breakers bus bar including painting with enamelled	1		P.Sft	
?	Providing and fixing 1-40 watts tube light complete	10		Each	
	with 40 watts 4"-0 long rod, chowk, starter and putty				
	with philip components including necessary electric				
	connection and fixing on wall or ceiling etc complete.(Phillips)				
3	P/F Energy Saver (18 to 24 Watts) Superior Quality including fixing on existing Holder etc complete.(imported)	30	·	Each	
4	P/F Fancy Double Tube Light 4-36 Watts (2'-0") with Fancy Grill, Capacitor, Holder, starter etc complete (of approved make and design.)	6		Each	
5	Providing & install 140 CM (56") Sweep ceiling fan with blades, Canapy, Standard length of down Rod	4		Each	
	including connection with 14.0076" Flexable Wire complete as required (with Dimmer) Millat/ Pak/				
	Asia / Younas / Climax Royal.				
6	P/F Fancy Capsule Light with fancy plastic body, holder, saver etc complete (of approved make & design.)	6		Each	
7	Draviding & Fixing 10 amps Dalysarbarate flame				
7	Providing & Fixing 10 amps Polycarborate flame retardant One way switch with fany gang plate fixed			**	
,	on die fabricated powder coated metal board				
	recessed in wall or column inluding connection as				
	required (E31/2/3A) Clipsal Make)				
	One Switch Plate	10		Each	
	Two Switch Plate	5		Each	
	Three Switch Plate	3		Each	
	Four Switch Plate	2		Each	

B P/F Exhuast Fun 280 mm (12") Sweep) with butterfly shutter for exhaust fan complete as required. This rate also cutting wall or beam upto required size fixing exhaust fan with connection and finishing the hole with cement etc complete with in all respects (1st quality)  9 Providing and installing 60CM (24") sweep wall bracket fan connection with 14.0076" Flexible wire complete as required (Millat/ Pak / Asia / Younus/ Climax / Royal)  10 Providing and fixing water pumping set with Seimen Motor & Javed Pump 1 H.P. 1400 PRM single phase 200 volts 2"x1-1/2" suction and delivery 40 ft head including base plate and also making C.C. 1:3:6 plate form of required size and fixing with nuts and bolts complete in all respects. (SINO. 2 P-29) (Old Schedule)	No.	Name of Item.	Quantity	Rate	Unit	Amount.
bracket fan connection with 14.0076" Flexible wire complete as required (Millat/ Pak / Asia / Younus/ Climax / Royal)  10 Providing and fixing water pumping set with Seimen 1 No. Each Motor & Javed Pump 1 H.P. 1400 PRM single phase 220 volts 2"x1-1/2" suction and delivery 40 ft head including base plate and also making C.C. 1:3:6 plate form of required size and fixing with nuts and bolts complete in all respects. (SINO. 2 P-29) (Old Schedule)	8	butterfly shutter for exhaust fan complete as required. This rate also cutting wall or beam upto required size fixing exhaust fan with connection and finishing the hole with cement etc complete with in	6		Each	
Motor & Javed Pump 1 H.P. 1400 PRM single phase 220 volts 2"x1-1/2" suction and delivery 40 ft head including base plate and also making C.C. 1:3:6 plate form of required size and fixing with nuts and bolts complete in all respects. (SINO. 2 P-29) (Old Schedule)	9	bracket fan connection with 14.0076" Flexible wire complete as required (Millat/ Pak / Asia / Younus/	4		Each	
Total -	10	Motor & Javed Pump 1 H.P. 1400 PRM single phase 220 volts 2"x1-1/2" suction and delivery 40 ft head including base plate and also making C.C. 1:3:6 plate form of required size and fixing with nuts and bolts complete in all respects. (SINO. 2 P-29) (Old	1 No.		Each	
					Total	_

Cost of Schedule Items

346,262

Total

ALI MOTANAIAD JAT EXECUTIVE ENGINEER AUQAF SINDH HYDERABAD

Assistant Executive Engineer Augaf Sindh Hyderabad.

# CONSTRUCTION / REHABILITATION OF OFFICE OF ENGINEERING WING AUQAF AT DARGAH MAKI SHAH HYDERABAD

									_																															
																			_																					
																																				٠				
No																																								

#### SCHEDULE-B GENERAL ABSTRACT

Part "A" Foundation		880,871
Part "B" Ground Floor		2,738,413
Part "C" Compound Wali		153,227
Part "D" Steel Gates with R.C.C Pillars		107,081
Part "E" Under Ground tank		236,069
Part "F" Over Head tank		93,365
PART "G" W/S & S/F		237,870
INTENRAL & EXTERNAL ELECTRIFICATION	ī	
	G.Total	
	Total	(M)

ALI MONAMMAD JAT EXECUTIVE ENGINEER AUGAF SINDH HYDERABAD

Assistant Executive Engineer Augat Sindh Myderahad.

# STANDARD BIDDING DOCUMENT FOR

PROCURMENT OF WORKS

(For Contracts Costing between Rs.2.5 Million to Rs.50 Million)

Construction of Compound wall & Wash Room at Dargah Shaheed Muhammad Ali Taluka Bathoro District Sujawal
M/s
Rs.3332292/-
2%
Rs.2000/-
As Per Pc-I
Dr.# ,Dated: .

SINDH HYDERABAD

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tender 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.

Instruction to Bidders Clause Reference:

1.1 Name of Procuring Agency:

Executive Engineer, Augaf Sindh Hyderabad.

Brief Description of Works

- 1. Construction of Compound Wall & Wash Room at Dargah Shaheed Muhammad Ali Taluka Bathoro District Sujawal
- **5.1 (a)** Procuring Agency's address:
  - (b) Same as above
- 10.3 Bid shall quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees.
- **11.2** The bidder has the financial, technical and construction capability necessary to Perform the Contractor as follows: (Insert required capabilities and documents
- i. Financial capacity (must have turnover of Rs.1.5 (Million)
- ii. Technical capacity: (mention the appropriate category of registration with PEC and qualification and experience of the staff): registration with PEC under C-6
- iii. Construction capacity: 1. Mixture machine, 2 Shuttering, 3. Hand Trolly, 4. Other relevant Machine
- **12. 1(a)** A detailed description of the works essential technical and performance characteristics
  - (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as in 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 Bid amount
- 14.1 Period of Bid Validity 90 Days.
- 14.4 Number of Copies of the Bid to be submission One original plus **01** Copies.

- 14.6 (a) Procuring Agency Address for the Purpose of Bid Submission\*
  Office of the Chief Administrator Auqaf Sindh Hyderabad @
  Dargah Mehmood Shah Bukhari Opposite Sessions Court
  Hyderabad
- 15.1 Deadline for submission of Bids

16.1 Venue, Time and Date of Bid Opening

Venue: Office of the Chief Administrator Auqaf Sindh Hyderabad @ Dargah Mehmood Shah Bukhari Opposite Sessions Court Hyderabad

#### 16.4 Responsiveness of Bids

- (i) Bid is valid till required period.
- \*(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 them)
- (a) **Fixed Price contract:** In these contracts no escalation will be provided during currency of the contract normally period of completion of these works is up to 12 months.
- (b) **Price adjustment contract:** In these contracts escalation will be paid only on those items and in the manner as notified by finance Department, Government of Sindh, after bid opening during currency of the contract.

14.6 (a)	Procuring Agency Address for the Purpose of Bid Submission*
	Office of the Chief Administrator Augaf Sindh Hyderabad @
	Dargah Mehmood Shah Bukhari Opposite Sessions Court
	Hyderabad

15.1 Deadline for submission of Bids

4.1-2016

Time 12:30 on

16.1 Venue, Time and Date of Bid Opening

Venue: Office of the Chief Administrator Augaf Sindh Hyderabad @ Dargah Mehmood Shah Bukhari Opposite Sessions Court Hyderabad 1/-1-3016

Time <u>1300</u> on \_\_\_\_

#### 16.4 Responsiveness of Bids

- (i) Bid is valid till required period.
- \*(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 them)
- (a) **Fixed Price contract:** In these contracts no escalation will be provided during currency of the contract normally period of completion of these works is up to 12 months.
- (b) **Price adjustment contract:** In these contracts escalation will be paid only on those items and in the manner as notified by finance Department, Government of Sindh, after bid opening during currency of the contract.

### FORM OF BID AND SCHEDULES TO BID

## FROM OF BID\* (LETTER OF OFFER)

2.. Bid Reference No.

Construction of Compound Wall & Wash Room at Dargah Shaheed Muhammad Ali Taluka Bathoro District Sujwal

To:

The Executive Engineer Augaf Department

#### Gentlemen,

1.	Bidding Data, Conditions of 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 incorporate under the lows 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. 3332292/= (Rupees
	Three million Three hundred thirty Two thousand
	Two hudred NontyTwo Only
	only) or such other sum as may be ascertained in accordance with the
	said Documents.

- 2. We understand that all the Schedules attached hereto form part of this Bid.
- 3. As Security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of Rs. 66646/- drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period 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 **60** days from the fixed for receiving the same and it shall remain binding upon as 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 person making a bid for the works.

Dated this	day of	,2015
Signature		
In the capacity of	duly authorized	to sign bid for and
behalf of(Name of Bidder in Block Capitals)		
Address		
Witness:		
(Signature)		
Name:		
Adress:	***************************************	

#### [SCHEDULES TO BID INCLUDE THE FOLLOWING: \*

- Schedule A to Bid: Schedule of Prices
- Schedule B to Bid: Specific Works Data
- Schedule C to Bid: Works to be Performed by Subcontractors
- Schedule D to Bid: Proposed Program of Works
- Schedule E to Bid: Method of Performing Works
- Schedule F to Bid: Integrity Pact]

#### PREAMBLE TO SCHEDULE OF PRICES

#### 1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

#### 2. Description

2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

#### 3. Units & Abbreviations

3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International d' Unites (SI Units).

(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency).

#### 4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against 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 rates and prices for other items in the Schedule of Prices.

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
  - \*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.
  - \*(Procuring Agency may modify as appropriate)
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

#### 5. Bid Prices

5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

5.2 Total Bid Price

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

#### 6. Provisional Sums and Day work

- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
- Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

#### SCHEDULE-A TO BID

SCHEDULE OF PRICE -SUMMARY OF BID PRICES (SAMPLE

Bill No:	SCHEDULE OF PRICE -SUMMARY OF BID Description	Total Amount (Rs.)
110.	(A) Building Work	
1.	Civil wroks	
2.	Internal Sanitary & Water Supply	
3.	Electrification	
4.	External Development works	
5.	Miscellaneous Items	
	(B) Road Work	
1.	Earthwork	
2.	Hard Crust and Surface Treatment	
3.	Culverts and Bridges	
4.	Miscellaneous Items	
	(C) Public Health Engineering Works.	
1.	Earthwork	
2.	Subsurface Drains	
3.	Pipe Line & Main Holes	
4.	Tube wells, Pump Houses	
5.	Compound Wall	
6.	Miscellaneous Items	
	Total Bid Price (The amount to be entered in	
	Paragraph 1 of the Form of Bid) (In words).	

	SCHEDULE OF PRICE						
Item No.	Description	Quantity	Unit Rate (Rs)	Total Amount (Rs)			
1 2 3	I. (Civil) works)						
	II. Internal Sanitary & Water Supply						
1 2 3							
1 2 3	III. Electrification						
1 2 3	IV. External Development Works						
1 2 3	V. Miscellaneous Items (Non-Schedule Items)	-					
	Total Bid Price:						
Add/	to be carried to summary of Bid Price Deducted the percentage quoted abou osite Schedule rates.		ne price of ite	ems based on			

**SCHEDULE - B TO BID \*** 

#### \*SPECIFIC WORKS DATA

(To be prepared and incorporated by the Procuring Agency)

<sup>\*(</sup>Note: The Procuring Agency shall spell out the information & data required to be filled out by the bidder and to furnish complementary information).

## CONSTRUCTION OF COMPOUND WALL AND WASHROOMS FOR DARGAH SHAHEED MUHAMMAD ALI TALUKA BATHORO DISTRICT SUJAWAL

SCHDULE\_B

,	SCHDULE_B						
Sr	Name of Item.	Quan	tity	Rate	Unit	Amount.	
	PART "A" COMPOUND WALL				<u> </u>		
1	Excvation in foundation of building bricks and other structure i/c dag belling dressing refilling arround the structure with excvated earth watering and ramming lead upto 5 ft. (b) In ordinary soil (SINO.18(b) P-4)	439	Cft	3176.25	%0Cft	1,394	
2	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO. 4(b) P-15)	89	Cft	9416.28	% Cft	8,416	
3	R.C.C. work including labour and material except the cost of steel reinforcdement and its labour for bending and binding which will be paid sepretely. This rate also imclude all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface (i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	144	Cft	337.00	P.Cft	48,612	
4	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire also including removal of rust from bars ) (SINIO.7(b) P-17) Using Tor Bars.	3.86	Cwt	5001.70	P.Cwt	19,326	
5	Errection and removal of centering for RCC or pain CC work of Partial Wood (i) Vertical (SINO.18 (b)(ii) P-18)	364	Sft	3127.41	% Sft	11,384	
6	C.C.plain i/c placing compacting finishing & curring complete (I/c screening washing of stone aggregate without shuttering ratio 1:3:6 (SINO.5(e) P-16).	182	Cft	12595.00	% Cft	22,923	
7	Pacca brick work in other than buildings i/c stricking of joints upto 20'ft. ht. in (e) Cement sand mortor 1:6 (SINO. 7(e) P-22)	146	Cft	12346.65	% Cft	18,057	

Sr			2.52		I	
	Name of Item.  Cement plaster 1:6 upto 12' height (b) 1/2" thick.	Quan	<del>همنين تنخم</del> ن	Rate	Unit	Amount.
8	(S.I.No. 13(b) P-52)	800	Sft	2206.60	% Sft	17,653
9	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52)	800	Sft	2197.52	% Sft	17,580
10	Colour washing (C) three coats. (SINO.25 (b) P-54)	800	Sft	1303.17	% Sft	10,425
					TOTAL	175,769
	Part "B" Steel Gates with R.C.C Pillars					
1	Exevation in foundation of building bricks and other structure i/c dag belling dressing refilling arround the structure with exevated earth watering and ramming lead upto 5 ft. (b) In ordinary soil (SINO.18(b) P-4)	54	Cft	3176.25	%0Cft	172
2	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO. 4( b ) P-15)	14	Cft	9416.28	% Cft	1,271
3	R.C.C. work including labour and material except the cost of steel reinforcdement and its labour for bending and binding which will be paid sepretely. This rate also imclude all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface (i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	76	Cft	337.00	P.Cft	25,444
4	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire also including removal of rust from bars ) (SINIO.7(b) P-17) Using Tor Bars.	3.40	Cwt	5001.70	P.Cwt	17,015
1	M/F steel grated doors with 1/16" thick sheeting i/c angle iron frame 2"x2"x3/8" and 3/4" squars bars 4" centre to centre with locking arrangement (SINO.24 P-92)	84	Sft	726.72	P.Sft	61,044

Sr	Name of Item.	Quant	itv	Rate	Unit	Amount.
5	Painting New surface (d) Preparing surface and painting guard barsgates of iron bars grating railing (including standards braces)And similar open work 3 Coats. (S.I.No.5(d) P-70)	168	Sft	1270.83	kiri-ir-ir-ir-kir	2,135
					Total	107,081
	·					
,	Part "C" CONSTRUCTION OF BATH ROOMS					
1	Exevation in foundation of building bricks and other structure i/c dag belling dressing refilling arround the structure with exevated earth watering and ramming lead upto 5 ft. (b) In ordinary soil (SINO.18(b) P-4)	278	Cft	3176.25	%0Cft	881
2	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO. 4(b) P-15)	46	Cft	9416.28	% Cft	4,355
3	Errection and removal of centering for RCC or pain CC work of Partial Wood (i) Vertical (SINO.18 (b)(ii) P-18)	189	Sft	3127.41	% Sft	5,911
-1	C.C.plain i/c placing compacting finishing & curring complete (I/c screening washing of stone aggregate without shuttering ratio 1:3:6 (SINO.5(e)P-16).	189	Cft	12595.00	% Cft	23,805
5	Filling watering ramming carth in floor with foundation lead upto one chain and lift upto 5' ft: (SINO. 21 P-4)	93	Cft	1512.50	%0 Cft	140
6	Filling watering ramming earth in floor with new carth excvated from out side Lead upto one chain and lift upto 5'ft i/c extra lead 6 Mile (SINO, 22 P-4) (3630.00+7719.60)	44	Cft	11349.60	%0 Cft	497
7	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:5:10 (SINO. 4(b) P-15)	30	Cft	8694.95	% Cft	2,633
8	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire also including removal of rust from bars ) (SINIO.7(b) P-17) Using Tor Bars.	8.14	Cwt	5001.70	P.Cwt	40,697

Sr	Name of Item,	Quan	tity	Rate	Unit	Amount.
9	R.C.C. work including labour and material except the cost of steel reinforcdement and its labour for bending and binding which will be paid sepretely. This rate also imclude all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface (i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	218	Cft	337.00	P.Cft	73,571
10	Pacca brick work in Ground Floor in (e) Cement sand mortor 1:6 (SINO. 5(e) P-21)	259	Cft	12674.36	% Cft	32,783
	P/F G.I. Frame / Chowkats of size 7"x2" or 4-1/2"x3" for Door using 20 gague G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 29 P-93)	33	Rft	228.90	P.Rft	7,632
12	1/2"x3" for window using 20 gague G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 28 P-93)	22	Rft	240.50	P.Rft	5,296
13	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	1050	Sft	2206.60	% Sft	23,164
14	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52)	1050	Sft	2197.52	% Sft	23,068
15	First Class dcodar wood wrough joinery in Doors & Windows etc fixed in position including chowkats hold fasts hinges aldrops iron tower bolts chocks cleats handles & cords with hooks etc. Deodar panelled or panelled and glazed or fully glazed 1 3/4" thick. (S.I.No. 7(b)P-58)	47	Sft	902.93	P.Sft	42,438

Sr	Name of Item,	Quan	tity	Rate	Unit	Amount.
16	P/F iron steel grill using soled squar bars of size 1/2"x1/2" placed at 4" and frame of flate iron patti of 3/4"x3/4" i/c circle shape at 1-0 a part equivalent fitted with scres are pins i/c painting 3 coats with 1st. Coat of red oxide paint etc (SINO.30 P-94)	12	Sft	194.16	P.Sft	2,330
17	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G. Glavanized wire gauze 144 mesh per sq. inch iron fitting complete (d) Glavanized wire gauze fixed to chowkdats with 3/4" strips & screws (SINO.14(d) P-67)	12	Sft	190.72	P.Sft	2,289
18	C.C.plain i/c placing compacting finishing & curring complete (I/c screening washing of stone aggregate without shuttering ratio 1:3:6 (SINO.5( e )P-16).	11	Cft	12595.00	% Cft	1,421
19	Laying floor of approved colour glazed tiles 1/4" thick laid in white cement and pigement on a bned of 3/4" thick cement mortor 1:2 (S.I.No. 25 P- 43)	66	Sft	27747.06	% Sft	18,417
20	Glazed tiles dado 1/4" thick laid in pigement over 1:2 cement sand mortor 3/4" thick including finishing. (S.I.No. 38 P-45)	24	Sft	28299.30	% Sft	6,721
21	Preparing the surface & painting with matt finishing i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk/plaster or pairs mixture, applying first coat premix making the surface smooth and then painting 3 coats with matt finish of approved make etc complete (new surface) (SINO.36 P-55) for three coats	452	Sft	3444.38	% Sft	15,560
22	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand paper filling the voids with chalk/plaster of pairs and then painting with weather of approved make. (SINO.38 P-56) for Three Coats	598	Sft	2567.95	% Sft	15,356
23	Painting New surface (c) Preparing surface and painting of door and windows any type (including edge) (iii) 3 coats coat (SINO.5(c) P-70)	94	Sft	2116.41	% Sft	1,989

Name of Item. Quar	itity	Rate	Unit	Amount.
P/L 1-1/2"" thick topping c.c. 1:2:4 including 152 surface finishing and dividing into panels.(SINO.16(b) P-41)	Sft	2548.29	% Sft	3,873
Two coats of bitumen laid hot using 34 lbs for % 152 sft over roof and blinded with sand at one Cft per % Sft (SINO.13 P-35)	Sft	1887.40	% Sft	2,869
			Total	357,696

## GENERAL ABSTRACT

PART "A" COMPOUND WALL

Part "B" Steel Gates with R.C.C Pillars

Part "C" CONSTRUCTION OF BATH ROOMS

Total

ALI MOUAMMAD JAT EXECUTIVE PIGINEER AUQAF

Assistant Executive Engineer Augaf Sindh Hyderabad.