

## BIDDING DATA

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

### Instructions to Bidders

#### Clause Reference

#### 1.1 Name of Procuring Agency

#### Executive Engineer Education Works Division N.Feroze

*(Insert name of the Procuring Agency)*

#### Brief Description of Works:

UPGRADATION OF MIDDLE SCHOOLS TO HIGH SCHOOLS & HIGH SCHOOLS TO HIGHER SECONDARY SCHOOLS IN SINDH (2007-08 PROGRAMME) AT GBHS HALANI REMAINING WORK) TALUKA MEHRABPUR.

#### 5.1 (a) Procuring Agency's address:

Near Deputy Commissioner House N.Feroze

*(Insert address of the Procuring Agency with telex/fax)*

#### (b) Engineer's address:

Near Deputy Commissioner House N.Feroze

Ph: 0242 - 920027

*(Insert name and address of the Engineer, if any, with telex/fax.)*

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

11.2 The bidder has the financial, technical and constructional capability necessary to perform

the Contract as follows: *(Insert required capabilities and documents)*

i. Financial capacity: *(must have turnover of **Rs. 5.00 Million**);*

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

iii. Construction Capacity: *(mention the names and number of equipments required for the work).* Sindh Public Procurement Regulatory Authority | [www.pprasindh.gov.pk](http://www.pprasindh.gov.pk)

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

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

**13.1 Amount of Bid Security 5%**

(Fill in lump sum amount or in % age of bid amount /estimated cost, but not below 1% and not exceeding 5%)

**14.1 Period of Bid Validity 90 days**

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

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

One original plus 01 copies.

**14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission**

**Executive Engineer Education Works Division N.Feroze**

**Near Deputy Commissioner House N.Feroze**

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

**15.1 Deadline for Submission of Bids**

Time: 2:00 PM on 14-05-2017

**16.1 Venue, Time, and Date of Bid Opening**

Venue: Executive Engineer Education Works Division Office N.Feroze

Time: 3:00 PM Date: 14-05-2017

**16.4 Responsiveness of Bids**

(i) Bid is valid till required period, Sindh Public Procurement Regulatory Authority  
www.pprasindh.gov.pk.

(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 upto **24 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.

  
EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
NAUSHAHRO FEROZE

**SCHEDULE 'B'**

**NAME OF WORK:-UP-GRADATION OF HIGH SCHOOL TO THE LEVEL OF HIGHER  
SECONDARY SCHOOL AT G.B.H.S. HALANI TALUKA MEHRABPUR  
DISTRICT NAUSHAHRO FEROZE**

S..NO: ITEM OF WORK.	QTY.	RATE	UNIT	AMOUNT.
01. Excavation in foundation of building bridges and other structures i/c dagbling dressing refilling around structure with excavated earth watering and ramming lead upto 5 ft (b) in ordinary soil.	3165.0	3176/25	%OCft	RS:-10053/-
02. Cement Concrete Brick or stone ballast 1-1/2" to 2" guage ratio 1:5:10	2181.0	8694/95	%Sft	RS:-189673/-
03. Pacca brick work in foundation and plinth in cement sand mortar ratio 1:6	2819.0	11948/36	%Cft	RS:-336824/-
04. R.C.C Work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting Shuttering curring rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C work in roof,slab,beams,coloumns, rafts lintels and other structure members laid in situ or pre cost laid in position completed in all respect ratio 1:2:4	842.0	337/00	P:cft	RS:-238754/-
05. Fabrication of mild steel reinfor cement for cement concrete including cutting bending,laying in position making joints and fasting including cost of binding wire also includes removal rust from bars.	41.348	5001/70	P:cwt	RS:-206810/-
06. Filling,watering and ramming earth under floor with new earth (Excavated from out side) lead upto one chain and lift upto 5 feet.	7875.0	3630/00	0%Cft	RS:-28586/-
07. Pacca brick work in Ground floor in cement sand mortar ratio 1:6.	790.0	12674/36	%Cft	RS:-100127/-

Providing and fixing G.I Frame/Chowkats of size 7"x2" or 4-1/2"x3" for door using 20 guage G.I sheet i/c welded hinges and fixing at site with necessary hold fast filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage tools and plants used in making and fixing .

	17.0	228/90	P:Rft	RS:-3891/-	
	07.0	240/50	P:Rft	RS:- 1684/	
09..	Pacca Brick work in other than building i/c striking of joints ratio 1.6.				
	2207.0	12346/65	%cft`	RS:-272491/-	
10.	Supplying and fixing in position iron/steel grill 3/4"x1/4" size flat iron of approved design including painting three coats etc complete, Weight not to be less than 3.7 Lbs/sq foot of finished grill.				
	04.00	180/50	P:Sft	RS:-722/-	
11.	Ist Class deodar wood wrought joinery in doors and window etc fixed in position i/c chowkats hold fasts hings iron towers bolts chocks cleats , handles and cords with hocks etc 1-3/4" thicks				
	343.0	902/83	P:Sft	RS:-309671/-	
12.	Cement Plaster 1/2"thick 1:6 upto 20' ft height.				
	6180.0	2206/60	%Sft	RS:-136368/-	
13.	Cement Plaster 3/8"thick in cement sand mortar 1:4				
	10308.0	2197/52	% Sft	RS:-226520/-	
14.	Making notice board made with cement.				
	96.00	58/11	P:Sft	RS:-5579/-	
15.	Cement Pointing striking of joints on walls ratio 1:2				
	5489.0	1287/44	%Sft	RS:-70668/-	
16.	Providing and laying 1"thick topping cement concrete 1:2:4 including surface finishing and dividing into panels .				
	3"Thick	2205.0	4411/82	%Sft	RS:-97281/-
	1-1/2"	5355.0	2548/29	%Sft	RS:-136461/-
	2"Thick	2063.0	3275/50	%Sft	RS:-67574/-

## Cement Plaster 1.4. upto 20" height ratio ¾"Thick

3410.0	3015/76	%Sft	RS:-103837/-
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18. White glazed tile 1/4" thick jointed white cement sand laid over 1:2 cement sand mortar 3/4" thick i/c finishing

96.0	28253/61	%Sft	RS:-27123/-
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- 19.. GLazed tile dado 1/4 " thick laid in pigment over 1:2 cement sand mortar 3/4 " thick i/c Finishing

224.0	28299/30	%Sft	RS:-63390/-
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20. Providing &Lying floor of Verona marble tiles of size 12"x12"x3/4"fine dressed on the Surface without winding set in white cement laid over ¼" thick bed of 1.2. grey cement Mortar setting the tiles with grey cement slurry,jointing and washing the tiles with slurry Of white cement and pigment to match the colour of tiles,including curring grinding,rubbing and chemical polishing etc complete i/c cutting ,tiles to proper profile (R.A)

1344.	307/-	%sft	RS:-412608/-
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21. Providing and fixing cement paving blocks flooring having size of 197x97x80(mm)of city/ Quddra /cobble shape with pigmented having strength b/w5000 psi to 8500 psi i/c filling The joints with hill sand and laying in specified manner/pattern and design etc complete

1800.0	248/17	P:Sft	RS:-446706/-
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22. Providing and fixing 3/8" thick marble tiles of approved quality and colour and shade Size 8"x4"/6"x4" in dado skirting and facing removal/tucking of existing plaster surface Etc over ½"thick base of cement mortar 1.3. seting of tiles in slurry if white cement over Mortar base including filling the joints and washing the tiles with white cement slurry Currint finishing ,cleaning and (i) for new works.

32.0	186/04	P:Sft	RS:-5953/-
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23. Providing and laying HALLA or pattern tiles glazed 6"x6"x1/4" on floor or wall facing in required floor and pattern or stitle Specification jointed in white cement and pigment over a base of 1:2 grey cement mortar ¾" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tile to proper profile.

90.0	47651/56	%Sft	RS:-42886/-
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24. White Wash three coats.

5389.0	829/95	%Sft	RS:-44726/-
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25. Primary coats of chalk under Distempering.

20616.0	442/75	%Sft	RS:-91277/-
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	Distemping three coats.	20616.0	1079/65	%Sft	RS:-222581/-
27.	Colour wash two coats.	8899.0	786/50	%Sft	RS:-69991/-
28.	Preparing painting new surface Painting door and window any type i/c Edge three coats.	1288	2743/14	%Sft	RS:-53332

Total Rs:-40,69,111/-

CONTRACTOR

EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
NAUSHAHRO FEROZE

SCHEDULE 'B'

PART: B: WATER SUPPLY S. FITTING

NAME OF WORK: -UP-GRADATION OF HIGH SCHOOL TO THE LEVEL OF HIGHER SECONDARY SCHOOL AT G.B.H.S. HALANI TALUKA MEHRABPUR DISTRICT N, FEROZE

S.NO:	ITEM OF WORK.	QTY.	RATE.	UNIT	AMOUNT.
01.	Boring and fixing squatting type white glazed earthen ware W.C.pan With including the cost of flushing cistern with internal fitting and Flush pipe with bend & making requisite number of holes in walls Plinth & floor for pipe connections & making good in cement concrete 1,2,4,(a) w.c. pan of not less than 23" clear opening between flushing P Rims and 3 gallons flushing tank with 4" dia C.I trape.(S.I.NO:1(a)P-01)	02Nos	5044/60	P:NO:	RS:-10089/-
02.	Providing and fixing 24"x18" Lavotary basin in white glazed earthen ware Complete & i/c the cost of W.C or C.I cantilever brackets 6" inches into wall Painted white in two coats after a primary coat of red lead paint a pair of 1/2" dia rubber plug & chorme Plate brass chain 1-1/4" dia malleable iron Of c.p. brass traps malleable iron of brass union and making requisite Number of holes in walls plinth & floor for pipe connections and making Good in cement concrete 1.2.4.(standard pattern)( S.I.NO:08 Page NO:03)	02Nos	4253/90	P:NO:	RS:-4254/-
03.	Supplying and fixing in position C.P. Bib cock (a) 3/4" Dia c.p. bib cock Light pattern( S.I.NO:02 (ii)(a) Page NO:16)	04No	337/92	P:NO:	RS:-1352/-
04.	Supplying and fixing in position stop cock (a) 3/4" dia c.p. stop cock Cock light pattern pattern ( S.I.NO:1 (II)(a) Page NO:16)	01No:	337/92	P:NO:	RS:-338/-
05.	Providing and fixing in position nylon connections complete with 1/2" dia Brass stop cock with pair of brass nuts and linging joints to nylon Connections( S.I.NO:23 Page NO:06)	02No:	447/15	P:NO:	RS:-894/-
06.	Providing and fixing G.I.Pipes specials and clamps etc i/c fixing & fitting Complete with and i/c the cost of breaking through walls and roof,making Good etc painting two coats after cleaning the pipe etc with white zink Paint with pigment to match the colour of the building and testing with water To a pressure head of 200 feet and handling ( S.I.NO:01 Page NO:12)	1" Dia 3/4" D 1/2" Dia	15Rft 15Rft 15Rft	128/55 95/79 73/21	P:Rft P:Rft P:Rft RS:-1928 RS:-1437/- RS:-1098/-

Providing and fixing Handle valves china( S.I.NO:5 P=17)

3/4" 01No: 271/22 P:NO: RS:-271/-

1/2" 01No: 200/42 P:NO: RS:-200/-

08. Supplying and fixing Fibre glass Tank of approved quality and design and Wall thickness as specified i/c cost of nuts bolts and fixing in plateform of Cement concrete 1.3.6. and making connections for inlet out let over flow Pipes etc complete ( S.I.NO:3(a)Page NO:21).

250Gallons 01NO: 21989/61 P:NO: RS:-21990/-

09. Providing and fixing piston pump

01NO: 8235/- P:NO: RS:-8235/-

10. Providing R.C.C.Pipe with collars class "B" and digging the trenches to Required depth & fitting in position including cutting fitting & jointing with Maxphalt composition & cement mortar 1.1. and testing with water pressure To a head of 4" feet above the top of the highest pipe & refilling with executed Staff ( S.I.NO:02 Page NO:23).

6"Dia 20Rft 199/25 P:Rft RS:-3985/-

11. Boring and fixing 1-1/2"Dia pressure pipe ( S.I.NO:26 Page NO:109)

1x60 60.0 53/44 P:Rft RS:-3207/-

12. Assembling 1-1/2"Dia pressure pipe ( S.I.NO:25 Page NO:101)

1x60 60.0 166/38 P:Rft RS:-9983/-

TOTAL RS:-68814/-

Add:15% Above on Item No:6 & 11  
( RS:-5448/-)

RS:-1267/-

Add:05%Above on Item NO:1,2,3,4,5,7,8,  
(RS:-38941/-)

RS:-1947/-

TOTAL RS:-72028/-

SAY RS:-72000/-

CONTRACTOR

EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
NAUSHAHRO FEROZE