

BIDDING DATA

Saco=06

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

(a). Name of Procuring Agency: **Executive Engineer (Edu:Works) N.Feroze**

(b). Brief Description of Works: **CONSTRUCTION OF TWO ROOMED PRIMARY SCHOOL IN EXISTING SHELTERLESS AT GPS ALLAH DINO PHULL (REMAINING WORK) TALUKA N.FEROZE.**

(c). Procuring Agency's address: **Near DC House N.Feroze.**

(d). Estimated Cost:- **900000/-**

(e). Amount of Bid Security:- **5%** (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f). Period of Bid Validity (days):- **90 Days** (Not more than sixty days).

(g). Security Deposit :- (including bid security): **10%** (in % age of bid amount / estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills:- **10.50%**.

(i). Deadline for Submission of Bids along with time:- **05-06-2017(2:00PM)**

(j). Venue, Time, and Date of Bid Opening:- **XEN Office dated: 06-06-2017 on 3:00 PM**

(k). Time for Completion from written order of commence: - **12 Months**

(L). Liquidity damages:- _____ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: Date: Amount: (in words and figures)

(Executive Engineer/Authority issuing bidding document)


**EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
NAUSHAHRO FEROZE**

BILL OF QUANTITY

CONSTRUCTION OF TWO CLASS ROOMED PRIMARY SCHOOL IN EXISTING
SHELTERLESS PRIMARY SCHOOL IN DISTRICT NAUSHAHRO FEROZE AT GPS ALLAH
DINO PHULL (REMAINING WORK) TALUKA & DISTRICT NAUSHAHRO FEROZE.

Sr. No.	Item of work	Qty	Rate	Unit	Amount
01.	Excavation in foundation of building bridges & another structure i.e deg belling dressing refilling around the structure with excavated earth watering & ramming lead up to one chain & lift up to five feet. (S.I.No: 18 b - P/04)	1080 Cft	Rs: 3176/25 %0 Cft		Rs 3430/-
02.	CC brick or stone ballast 1-1" 2" guage ratio 1:5:10 (S.I.No: 4 (d) P/14).	277 Cft	Rs: 8122/95 % Cft		Rs.22501/-
03.	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6	1347 Cft	Rs: 11948/36 % Cft		Rs.160944/-
04.	Filling watering and raiming earth in floor with surplus earth excavated from foundation lead upto one chain lift upto 5 feet	720 Cft	Rs: 1512/20 %0 Cft		Rs.1089/-
05.	Damp proof course with cement sand and shingle concrete 1:2:4 i.e two coats of asphaltic (S.I.No:28 (c) P/18).	257 Cft	Rs: 4982/18 %0 Cft		Rs. 12804/-
06.	Filling watering and ramming earth under floor with new earth excavation from o: side lead upto one chain and lift upto 5ft (S.I.No: 4 (c)- P/20).	136 Cft	Rs: 3630/- %0 Cft		Rs. 493/-
07.	R.C.C work i/c 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 i/c kinds of forms mould lifting shuttering curing rending exposed surface (including screening and washing of shingle (a) RCC work in roof,slab,beams columns, rafts lintels and other structure members laid in situ or pre cost laid in position completed in all respects ratio 1:2:4 6 (S.I.No: 6 (i) - P/16)	68 Cft	Rs 337/-		Rs 22916/-

18.	Cement pointing struc joints on walls 1:2 (S.I.No.19 a P/52).		
	3238 Sft	Rs: 1287/44	Rs: 41687/-
19.	Extra labour rate for making cement plaster pattas / band around straight or carved openings and around the edges of roof slabs, the width not less than 6" with fine finishing as directed by Engineer In charge (S.I.No: 35 - P/54)		
	81 Rft	Rs: 19/36 P.Rft	Rs: 1568/-
20.	P/L 1" thick topping cement concrete 1:2:4 i/c surface and finishing dividing into panels (S.I.No: 24 - P/42)		
	2" thick		
	1000 Sft	Rs: 3275/50 % Sft	Rs 32755/-
21.	White washing 3 coats (S.I.No.26 (c) P/53).		
	784 Sft	Rs:829/95	Rs 6506/-
22.	Primary coat of chalk under Distempering (S.I.No.23 P/53).		
	4691 Sft	Rs:442/75 % Sft	Rs 20769/-
23.	Distempering of three coats (S.I.No.24 (c) P/53).		
	4691 Sft	Rs:1043/90	Rs 49969/-
24.	Preparing & painting to doors & windows three coats new surface (S.I.No.14 P/69).		
	324 Sft	Rs: 2116/41 % Sft	Rs 6857/-
25.	Color wahing of 2 coats (S.I.No.25 (b) P/53).		
	3238 Sft	Rs: 859/90	Rs 27844/-
		Total:-	Rs.973706/-

Amount total (a)
 _____ Above / below on the
 Rate of CSR

Amount to be added / deducts on
 the basis premium quoted total (b)

Contractor
 Agency

Executive Engineer / Procuring

PART "B" W/S & S/F

CONSTRUCTION OF TWO CLASS ROOMED PRIMARY SCHOOL IN EXISTING SHELTERLESS PRIMARY SCHOOL IN DISTRICT NAUSHAHRO FEROZE AT GPS ALLAH DINO PHULL (REMAINING WORK) TALUKA & DISTRICT NAUSHAHRO FEROZE

- 01 P/F squatting type white glassed earthen where W.C pain i.c the cost of flushing cistern with internal fitting and flush pipe with and making required number of holes in walls plinth and floor for pipe connection and making good in cement concrete 1:2:4 with 4" dia earthen where trape and plastic thumble (S.I.No.1P-1).

W.C 02 Nos. 5044/60 P.No 10089/-

- 02 S/F in position c.p bib cock 3/4" dia (S.I.No.2(ii) (a)P-16).

Bib Cock 02 Nos 337/92 P.No 676/-

03. S/F in position c.p stop cock 3/4" dia (S.I.No.2(ii) (a)P-16).

Bib Cock 02 Nos 299/42 P.No 599/-

04. Providing G.I pipes special & clamps etc fixing cutting complete with & i.c the cost of braking through walls & roof making good etc painting two coats after cleaning the pipes etc with white zink paint with pigment to match the color of the building & testing with quarter to pressure head of 200 feet & handling (S.I.No. P-).

1/2 dia 30 Rft 73/21 P.Rft ~~21967-~~ 2196/-

3/4 dia 40 Rft 95/75 P.Rft ~~3832/-~~ 3832/-

05. P/F in position nylon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nylon connection (S.I.No.23 P-06).

Nyloon Connection 01 No 200/42 P.No 200/-

06. P/F handle valve china

Nyloon Connection 01 No 447/25 P.No 447/-

07. P/F 6"x2" or 6"x3" C.I floor trape of the approved self cleaning design with a C.I screwed down gritting with or without a vent arm complete with and i.c making requisite number of holes in walls, plinth and floor for pipe connection and making in good in C.C 1:2:4 (S.I.No.20 P-05).

Floor Trape 02 Nos 2024/44 P.No 4049/-

08.	Boring and fixing 1-1/2" dia pressure pipe (S.I.No.26-P-101)				
	50 Rft.	53/44	P.Rft	2672/-	
09.	Assembling 1-1/2" dia pressure pipe (S.I.No.25-P-101)				
	50 Rft.	166/38	P.Rft	8319/-	
10.	P/F water pumping 1 H.P Mono Block shingle phase 200 volts with 1-1/2" suction and delivery 90" ft had i.e making C.C 1:3:6 plate form of required size and fixing with nuts and bolts complete in all respects (S.I.No.18 P-31).				
	1 No	8235/-	P.No	8235/-	
11.	Providing R.C.C pipes with collar class B and digging the trenches to required depth and fixing in position i.e cutting fitting and jointing with max phalat composition and cement mortar 1:1 and testing with water pressure to head of 4 feet above the top of the highest pipe and re filling with excavated stuff (S.I.No.2 P-23).				
	<u>6" dia</u>	10 Rft	199/25	P.Rft	1993/-
12.	Providing asbestos pipe with color (Dadex equivalent) i.e digging the trenches to required depth to position and jointing the rubber rings i.e testing to water pressure hade of 200 feet (S.I.No. P-).				
	Asbestos pipes	20 Rft	188/44	P.Rft	3769/-
					<hr/>
			Total:-		47076/-

Amount total (a)
 _____ Above / below on the
 Rate of CSR

Amount to be added / deducts on
 the basis premium quoted total (b)

Contractor
 Agency

Executive Engineer / Procuring

Agency