

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 Education Works Division N.Feroze

(b). Brief Description of Works: MAINTENANCE & REPAIR OF GGMS PHULL TALUKA NAUSHAHRO FEROZE.

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

(d). Estimated Cost:- 800000/-

(e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f). Period of Bid Validity (days):- 30 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:- 12-04-2017 (2:00PM)


(j). Venue, Time, and Date of Bid Opening:- XEN Office dated: 12-04-2017 on 3:00 PM

(k). Time for Completion from written order of commence: - 03 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

NAME OF WORK: -

MAINTENANCE AND REPAIR TO GOVERNMENT
GIRLS MIDLE SCHOOL PHULL TALUKA AND
DISTRICT NAUSHAHRO FEROZE.

| Sr. No. | Item of work | Qty | Rate | Unit | Amount |
|---------|--------------|-----|------|------|--------|
|---------|--------------|-----|------|------|--------|

- | | | | | |
|-----|---|----------|--------------------|-------------|
| 01. | Dismantling brick work in line are cement mortar (S.I.No: 10 P/13). | 1238 Cft | Rs: 1285/63 % Cft | Rs 15916/- |
| 02. | Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and stating the same (S.I.No: 20 - P/10) - | 35 Cft | Rs: 5445 % Cft | Rs.1906/- |
| 03. | Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6 | 1413 Cft | Rs: 11948/36 % Cft | Rs.168830/- |
| 04. | D.P.C with cement shingle concrete 1:2:4 i.e 2 coats of asphelic mixture 3" thick (S.I.No:28(c) P/18). | 467 Cft | Rs: 4982/80 % Sft | Rs.23267/- |
| 05. | Pacca Brick work in ground floor in cement sand mortar ratio 1:6 (S.I.No: 5 (e) - P/20) | 108 Cft | Rs: 12674/36 % Cft | Rs.13688/- |
| 06. | 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 rendering 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) | 45 Cft | Rs 337/- | Rs 15165/- |
| 07. | Pacca Brick work other than building i/c striking of joints upto 20 ft height. | 1943 Cft | Rs: 12346/65 % Cft | Rs.239895/- |
| 08. | Fabrication of mild steel reinforcement cement for cement concrete i/c cutting bending laying imposition making joints and fastening i/c cost of wire also removal rust from bars (S.I.No: 8 (b) - P/16) | 2.00 Cwt | Rs: 5001/70 p.cwt | Rs.10003/- |

09. 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).
- | | | |
|---------|-------------------|-----------|
| 140 Cft | Rs: 3630/- %0 Cft | Rs. 508/- |
|---------|-------------------|-----------|
10. CC brick or stone ballast 1-1" 2" guage ratio 1:5:10 (S.I.No: 4 (d) P/14).
- | | | |
|--------|-------------------|-----------|
| 23 Cft | Rs: 8122/95 % Cft | Rs 1868/- |
|--------|-------------------|-----------|
11. Cement plaster 1:6 upto 20" height 1/2" thick (S.I.No: 13 (b) - P/51)
- | | | |
|----------|------------------|-------------|
| 2946 Sft | Rs: 2206/60 %Sft | Rs. 64998/- |
|----------|------------------|-------------|
12. Cement plaster 1:4 upto 20" height 3/8" thick (S.I.No: 11 (a) - P/51)
- | | | |
|----------|-------------------|------------|
| 2946 Sft | Rs: 2197/52 P.Sft | Rs.64739/- |
|----------|-------------------|------------|
13. Cement plaster 1:4 upto 20" height 3/4" thick (S.I.No: 11 (c) - P/51)
- | | | |
|--------|----------------|-----------|
| 35 Sft | Rs.3015/76 Sft | Rs.1056/- |
|--------|----------------|-----------|
14. 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
- | | | |
|--------|-------------------|-----------|
| 73 Sft | Rs: 3275/50 % Sft | Rs 2391/- |
|--------|-------------------|-----------|
- B)1 1/2" thick
- | | | |
|---------|-------------------|-----------|
| 106 Sft | Rs: 2548/29 % Sft | Rs 2701/- |
|---------|-------------------|-----------|
15. Supplying & fixing in position iron steel grill of 3/4 x1/4" size flat iron of approved
design i/c painting three coats etc complete weight not to be less than 3.7 lbs sq foot
of finished grill (S.I.No.26 P/92).
- | | | |
|--------|-----------------|----------|
| 06 Sft | Rs: 180/50 %Sft | Rs1083/- |
|--------|-----------------|----------|
16. Cement pointing struc joints on walls 1:2 (S.I.No.19 a P/52).
- | | | |
|----------|-------------|-------------|
| 4150 Sft | Rs: 1287/44 | Rs: 53428/- |
|----------|-------------|-------------|
17. Color wahing of 2 coats (S.I.No.25 (b) P/53).
- | | | |
|----------|------------|------------|
| 7096 Sft | Rs: 859/90 | Rs 61019/- |
|----------|------------|------------|

18. Preparing painting new surface painting gurd bars gates iron bit t any type
i/c edges three coats (S.I.No: 5 (d) - P/69)

140 Sft

Rs: 1270/83 % sft

Rs.1779/-

Total:-

Rs.708554/-

Amount total (a)

_____ % above / below on
The rates of CSR

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

Contractor

Executive Engineer /Procuring Agency

PART "B" W/S & S/F

MAINTENANCE AND REPAIR TO GOVERNMENT GIRLS MIDDLE SCHOOL PHULL TALUKA AND DISTRICT NAUSHAHRO FEROZE

1. P/F squatting type white glassed earthen where W.C pain i.e 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/- |
|-----|---------|---------|------|---------|

2. Providing G.I pipes special & clamps etc fixing cutting complete with & i.e 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 | 2196/- |
| 3/4 dia | 40 Rft | 95/75 | P.Rft | 3831/- |

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

| | | | | |
|----------|--------|--------|------|--------|
| Bib Cock | 04 Nos | 337/92 | P.No | 1352/- |
|----------|--------|--------|------|--------|

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

| | | | | |
|-----------|--------|--------|------|-------|
| Stop Cock | 03 Nos | 299/42 | P.No | 898/- |
|-----------|--------|--------|------|-------|

5. P/F Handle valve (china) (S.I.No. P-).

| | | | | |
|---------|------|--------|------|-------|
| 1/2 dia | 1 No | 200/42 | P.No | 200/- |
|---------|------|--------|------|-------|

6. Providing asbestos pipe with collar (Dadex or equivalent) i.e digging the trenches to required depth and fixing in position and jointing with rubber rings i.e testing to pressure hade of 220 feet (S.I.No. P-).

| | | | |
|--------|--------|-------|--------|
| 20 Rft | 188/44 | P.Rft | 3769/- |
|--------|--------|-------|--------|

7. Providing R.C.C pipes with collar class B and digging the trenches to required death and fixing in position i.e cutting fitting and jointing with max phalat composition and cement mortor 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> | 40 Rft | 199/25 | P.Rft | 7970/- |
|---------------|--------|--------|-------|--------|

08. Boring and fixing 1-1/2" dia pressure pipe (S.I.No.26-P-101)

50Rft. 53/44 P.Rft 2672/-

09. Assembling 1-1/2" dia pressure pipe (S.I.No.25-P-101).

05 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.c 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 2835/- P.No 8235/-

Total:- 49531/-

Amount total (a)
_____ % above / below on
The rates of CSR

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

Contractor

Executive Engineer /Procuring Agency