


**OFFICE OF THE EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION-II,  
EDUCATION & LITERACY DEPARTMENT, GOVERNMENT OF SINDH, KARACHI**

Tender form issued to M/S. \_\_\_\_\_, Government Contractor,  
and charged Rs. 3000/= Vide D.R. No. \_\_\_\_\_, Dated: \_\_\_\_\_

  
**EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION-II  
EDUCATION & LITERACY DEPARTMENT  
GOVT. OF SINDH KARACHI**

**NAME OF WORK:-** ESTABLISHMENT OF CADET COLLEGE AT GADAP TOWN KARACHI  
(MAIN WATER SUPPLY) (KW&SB)

I/We hereby tender for execution of the works of Government of Sindh (herein before / after) referred to as Government of Sindh, specified in the under written memorandum within the time modified in each memorandum at:

- |            |                          |
|------------|--------------------------|
| 1. Part-A: | @ _____ (Above / Below), |
| 2. Part-B: | @ _____ (Above / Below), |
| 3. Part-C: | @ _____ (Above / Below), |
| 4. Part-D: | @ _____ (Above / Below), |
| 5. Part-E: | @ _____ (Above / Below)  |
| 6. Part-F: | @ _____ (Above / Below)  |

The estimate carried out & according to all respect with the specification design / drawing & instruction, in writing referred to rule-I here of the clause-12 of the annexed condition of the contract & agreement, that when material for the work are provided by the Government such materials & rates to paid for then shall be as provided in Schedule-B here to:

**GENERAL DESCRIPTION:**

|       |  |    |                  |
|-------|--|----|------------------|
| i).   | Estimated Cost   | :- | Rs. 13,000,000/= |
| ii).  | Earnest Money 2%   | :- | Rs. 2,60,000/=   |
| iii). | Security Deposit (8%) in/c Earnest Money (2%)<br>Total (10%) | :- | Rs. 1,300,000/=  |
| iv).  | Income Tax (7.50%)   | :- | Rs. 9,75,000/=   |
| v).   | Time allowed for completion of work                          | :- | 04 Months        |

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GOVT. OF SINDH KARACHI**

**CONTRACTOR'S UNDERTAKING**

I/We have offered that above rates after taking into consideration all the terms and conditions as per B-I, printed tender & this memorandum and shall be base to fill-up & completed the B-I, tender form co, as to complete the agreement. In case of failure, the Department will be at liable to take action against me/us.

- |                 |                   |
|-----------------|-------------------|
| i) Schedule-A:  | Nil               |
| ii) Schedule-B: | Attached herewith |

(SIGNATURE OF CONTRACTOR)

## SUMMARY OF COST.

Name of Work:- ESTABLISHMENT OF CADET COLLEGE @ GADAP  
TOWN KARACHI (Main External Water Supply Line).

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1 COST OF SCHEDULE ITEM Rs:

2 ADD / LESS % Above / Below Rs:

3 COST OF WATER SUPPLY LINE Rs:


3 COST OF NON SCHEDULE ITEM Rs:

CHECKED

  
ENGINEER

Division-II

Million in Rs:-

  
EXECUTIVE ENGINEER

EDUCATION WORKS DIVISION-II

EDUCATION & LITERACY DEPARTMENT

GOVT. OF SINDH KARACHI.



SCHDULE - B

NAME OF WORK:-

**ESTABLISHMENT OF CADET COLLEGE @ GADAP TOWN KARACHI**  
(Main External Water Supply Line).

| S.No | Description of Item | Qty | Rate | Unit | Amount |
|------|---------------------|-----|------|------|--------|
|------|---------------------|-----|------|------|--------|

**SCHEDULE ITEM**

- |   |   |          |          |       |            |
|---|---|----------|----------|-------|------------|
| 1 | Excavation in foundation of building bridges and other structure in/c degebilling dressing, refilling around structure with excavated earth watering and ramming lead upto 5ft (b) in ordinary soil (S.I.No.18/P-4)   | 79880.00 | 3176.25  | %ocft | 253,719.00 |
| 2 | Cement Concrete brick or stone ballast 1-1/2" to 2" guage ratio 1:4:8 (S.I.No.4b/P-15)<br><b>Ratio 1:4:8</b>  | 173.00   | 9416.28  | %cft  | 16,290.00  |
| 3 | Filling watering and ramming earth in floor with surplus earth from foundation lead upto one chain and left upto 5 feet (S.I.No.21 P-5)   | 79200.00 | 1512.50  | %OCFT | 119,790.00 |
| 4 | P/L 1:3:6 cement concrete solid block masonry set in 1:6 cement sand mortor in plinth and foundation in/c racking out joint curing etc complete (S.I.No.21/P-22).   | 161.00   | 14268.53 | %cft  | 58,104.00  |
| 5 | 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, curing, rendering and finishing the exposed surface (including screening and washing of shingle (a) R.C.C work in roof slab, beams, columns, 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. (S.I.No. 6(b)/i/C-4) | 470.00   | 337.00   | P.Cft | 158,390.00 |
| 6 | Fabrication of Tor steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastening including cost of binding wire (also includes removal of rust from bars. (S.I.No. (9/Chapter-4)  | 29.38    | 5001.70  | P.Cwt | 146,925.00 |
| 7 | P/L 1:3:6 solid block masonry wall 6" below set in 1:6 cement mortor in ground floor super structure I/c raking out jointits etc complete. S.I.No: 23/Chapter-4)  | 225.00   | 15771.01 | % Cft | 35,485.00  |
| 8 | P/F G.I frames / Chowkats of size 7"x2" or 4-1/2" x 3" for Doors using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also I/c all carriage tools and plants used making and fixing.(S.I.No: 29/C17)   | 18.00    | 228.90   | P.Rft | 4,120.00   |

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|    |  |         |         |       |           |
|----|--|---------|---------|-------|-----------|
| 9  | P/F G.I frames / Chowkats of size 7"x2" or 4-1/2" x 3" for windows & Vent using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also I/c all carriage tools and plants used making and fixing.(S.I.No: 29/C17) | 60.00   | 240.50  | P.Rft | 14,430.00 |
| 10 | Cement plaster 1:4 upto 20 height (c) 3/4" thick. (S.I.No.11(c)/C-9)   | 1075.00 | 3191.76 | %Sft  | 34,311.00 |
| 11 | First class deodar wood wrought joinery in doors and windows etc fixed in position in/c chowkhast hold fasts hings, iron tower bolts chocks cleats handles and cords with hooks etc (S.I.No.7 P-58) Only shutters.   | 73.00   | 902.93  | P.Sft | 65,914.00 |
| 12 | P/L 3" thick topping cement concrete 1:2:4 in/c surface finishing and dividing into pannels pannels (S.I.No.16b P-46)  | 150.00  | 4411.82 | %sft  | 6,618.00  |
| 13 | P/L 2" thick topping cement concrete 1:2:4 in/c surface finishing and dividing into pannels pannels (S.I.No.16c P-42)  | 176.00  | 3275.50 | %sft  | 5,765.00  |
| 14 | Two coats of bitumen laid hot using 34 lbs for % Sft over roof and blinded with sand @ 1 Cft per % Sft. (S.I.No. 13/ P-35)   | 176.00  | 1887.40 | %sft  | 3,322.00  |
| 15 | Reinforced cement concrete spout in/c fixing in position 2-1/2 x 6"x 5" (S.I.No.14 P-18)   | 5.00    | 261.25  | Each  | 1,306.00  |
| 16 | P/F with sunk iron screws wooden Architrave approved design / shape having width not less than 2-1/2 inches as directed by Engineer Incharge (S.I.No.60 /P-66).  | 67.00   | 49.97   | P.Sft | 3,348.00  |
| 17 | White washing three coats (S.I.No.26(b)/C-9)   | 150.00  | 829.95  | %sft  | 1,245.00  |
| 18 | Primary Coat of chalk under distemper (S.I.No.23/P-23)   | 1075.00 | 442.75  | %sft  | 4,760.00  |
| 19 | Distempering three coats (S.I.No.24© P-54)   | 1075.00 | 1079.65 | %sft  | 11,606.00 |

**Total:-**

**945,448.00**

EXECUTIVE ENGINEER  
EDUCATION WORKS DEPARTMENT  
EDUCATION & LITERACY DEVELOPMENT  
GOVT. OF SINDH KARACHI.



## SCHEDULE - B

### W/S and S/Fitting

NAME OF WORK:-

ESTABLISHMENT OF CADET COLLEGE @ GADAP TOWN  
KARACHI (Main External Water Supply Line).

| S.No. | Description. | Qty | Rate | Unit | Amount. |
|-------|--------------|-----|------|------|---------|
|-------|--------------|-----|------|------|---------|

#### **SCHEDULE ITEM**

- 1 Providing G.I pipe special and clamps etc in/c fixing cutting & fitting complet ewith and in/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.1 P-12).

4" dia 150.00 896.17 P.Rft 134,426.00

6" dia 150.00 818.86 P.Rft 122,829.00

- 2 Painting of G.I pipe with 2 coat of zink paint for internal fittings. (S.I.No.3 P-13).

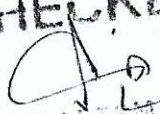
4" dia 150.00 9.60 P.Rft 1,440.00

6" dia 150.00 13.00 P.Rft 1,950.00

- 3 Providing & Fixing full way gun metal valve with wheels threaded or flabged ends with rubber washer B) standard patternmanufacturer by M/S Anwar Mechanical Works (S.I.No.4a P-17).

4" dia 4.00 3,095.84 Each 12,383.00

**273,028.00**

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Education Division-II

#### **NON SCHEDULE ITEM**

- 1 P/F UPVC pipe 6" dia (Pak Arab or equivelant) in/c cutting fitting with collars clamps & rubber solvent this rate also in/c making holes in walls plinth floor and roof for fixing pipe and making good in Cement Concrete 1:2:4 testing pressure head 200 ft.

6" dia 13,200.00 P.Rft

**Non Schedule Item**

  
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