FACE – SHEET

Division : Executive Engineer,

Education works Division,

Shaheed Benazir Abad.

Sub- Division : Assistant Engineer,

Electrical Education Works,

Shaheed Benaziabad Region .

Fund Head : District

Service Head: Construction of Digital Library at H.M Khoja Library N’Shah District Shaheed Benazirabad. (Electrification).

This Estimate has been framed in the Office of the Executive Engineer, Buildings Division, Shaheed Benazir Abad, for probable expenditure that will be incurred on the carry-out the above said work.

Amount to Rs: 531,700/=

***Sub-Engineer Assistant Engineer***

***Electrical Education Works***

***Shaheed Benazirabad Region***

***Financial Review***

***Name of Work:*** Construction of Digital Library at H.M Khoja Library N’Shah District Shaheed Benazirabad(Electrification)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***Sr: No:*** | ***Component*** | ***As Per PC-1*** | ***Amount of Carried out Estimate*** | ***Amount of Technical Sanction*** |

1. ***Main Building Foundation 25,98,070/=***
2. ***Ground Floor 38,08,130/=***
3. ***W/S , S/F 5,33,850/=***
4. ***Electrification 4 ,98,260/= 4,98,260/= 5,31,700/=***
5. ***C/Wall 4,25,000/=***
6. ***Main Gate 47,500/=***
7. ***Extra for Granite Tiles Flooring 24,75,000/=***
8. ***Extra for Glazed Tiles in Bath 2,06,550/=***
9. ***Alminium Door+Window 3,13,200/=***
10. ***Face Lifting 5,78,100/=***
11. ***False Ceiling 8,10,359/=***
12. ***15% Ext: Development 11,15,747/=***
13. ***Energization 16,91,000/=***

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***Total Rs: 151,00,766/= 498,260/= 5,31,700/=***

***Excess / Saving on PC-1 Rs: 4,98,260/=(-)5,31,700/= 33,440/= Excess***

***33,440/=x100 = 6.71% Excess which is within 15% Permissible Limit***

***498,260***

***Sub-Engineer Assistant Engineer***

***Electrical Education Works***

***Shaheed Benazirabad Region***

***Summary of Cost***

Name of Work: Construction of Digital Library at H.M Khoja Library N’Shah District Shaheed Benazirabad

1. ***Cost of Schedule Item Rs: 461,336/=***

1. ***Cost of Non-Schedule Items Rs: 70400/=***

***\_\_\_\_\_\_\_\_\_\_\_***

***Total Rs: 531,736/=***

***Say Rs: 531,700/=***

***Sub-Engineer Assistant Engineer***

***Electrical Education Works***

***Shaheed Benazirabad REgion***

SCHEDULE B

Name of Work: Construction of Digital Library at H.M Khoja Library N’Shah District Shaheed Benazirabad.

PART- A ‘’schedule Items

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr: No: | Description / Measurement | Quantity | Rate | Unit | Amount |

1. Wiring for light or fan point with 3/.029 PVC insulated wire in 20

mm(3/4’’) Conduit recessed in the wall or column as required.

(S.No. 124/ P-No. 15).

Total =114,Point 1130/= P-Point 128820/=

1. 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.1. No.126 P-No.15).

Total = 18, Points 985/= P.Point 17730/=

1. Wiring for call bell point with 3/.029 PVC insulated wire in 20

mm (3/4’’) PVC conduit recessed in the wall or column as required.

(S.1.No. 128 P-No.15).

= 02, Points 1764/= P.Point 3528/=

1. Providing & lying (Main or Sub Main) PVC insulated with size

( 2-7/.029 ) copper conductor in ¾” dia PVC conduit recessed in

the wall or column as required. (S.1. No. 10 P-No.2).

= 275,Meter 222/= P.Mtr: 61050/=

1. Providing & lying (Main or Sub Main) PVC insulated with size 2-7/.036

copper conductor ¾” dia PVC Conduit recessed in the well or column as required.

(S.1. No. 11 P-No.2).

= 250,Meter 252/= P.Mtr: 63000/=

1. Providing & lying (Main or Sub Main) PVC insulated with size 2-7/.044

16332 copper conductor 1” dia PVC Conduit on surface

(S.1. No. 7 P-No.1).

= 125,Meter 605/= P.Mtr: 75625/=

1. Providing & Fixing one way SP 5amp switch flush type

( S.I.No: 219, Page No: 33 ).

= 114,Nos: 54/= P.No: 6156/=

( Page No: 02 )

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr: No: | Description / Measurement | Quantity | Rate | Unit | Amount |

1. Providing & Fixing two pin 5amps plug & Socket.

( S.I.No: 222, Page No: 33 ).

= 18,Nos: 80/= P.No: 1440/=

1. Providing & Fixing three pin 5amp plug & Sockets Flush type

( S.I.No: 226, Page No: 33 ).

= 11, Nos: 151/= P.No: 6161/=

1. Providing & fixing brass pendant lamp holder.

( S.I.No:229, Page No: 33 ).

Total = 61, Nos: 74/= P. Nos: 4514/=

11.Providing & fixing bakelite ceiling rose with two terminals.

(S.I.No.228, Page No.33).

Total = 16, Nos: 72/= P. Nos: 1152/=

12.Providing & Fixing Circuit breaker 6,10,15,20,30,40,50 &

63 amp SP (TB-5S) on prepared board as required.

( S.I.No: 203, Page No: 31 ).

Total = 25, Nos: 916/= P. Nos: 22900/=

13.Providing & fixing circuit breaker 15,20,30,40,50,60,75&100

Amps TP (XS-100 NS) on prepared board as required.

( S.I.No: 207, Page No: 31 ).

= 1,No: 9261/= P.No: 9261/=

14.Providing & fixing voltmeter size 96/96 mm 500 volts as required

of Engineer Incharge( S.I.No: 285, Page No: 41 ).

= 1,No: 999/= P.No: 999/=

15.Providing & fixing ammeter size 96/96 mm direct 15A-30A

60A,100A as required & as per instruction of E.I ( S.I.No: 284,P- 41 ).

= 1,No: 1054/= P.No: 1054/=

1. Providing & Fixing Brass ceiling fan 56” ( good quality).

( S.I.No: 235, Page No: 34 ).

Total = 16,Nos: 3185/= P.No: 50960/=

( Page No: 03 )

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr: No: | Description / Measurement | Quantity | Rate | Unit | Amount |

17. Providing & fixing circuit breaker 15,20,30,40,50 & 60 Amps

TP (XE-100CS) (CB) on prepared board as required.

( S.I.No: 206, Page No: 31 ).

= 02,No: 5521/= P.No: 11042/=

1. Providing & laying (Main or Sub Main) PVC insulated & PVC

sheeted with 4 core copper conductor 600/100 volts size 35

mm 2 (S.I.No:104, page No:12)

= 100, Mtr 2529/=P.Mtr 252900/=

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Total 713792/=

PART- B “ Non-Schedule Items

1. Providing & Fixing Energy Saver light fancy type Superior quality i/c necessary Electric connection on wall ceiling etc complete. ( R.A ).

Total = 92,Nos: P.No:

1. Providing & Fixing Bracket light fancy type Superior quality

i/c necessary Electric connection & fixing wall or ceiling etc complete. ( R.A ).

= 36,Nos: P.No:

1. Errection of A.C Ceilling fans i/c wiring of down rod with

1/1, 13, 3/029 PVC wire in fixing on regulator blade canopy

etc as required. ( R.A ).

= 16,Nos: P.No:

1. Providing & Fixing Mild Steel bar fan clamps 15.8mm

( 5/8” ) dia suitable for RCC roof. ( R.A ).

= 16,Nos: P.No:

1. Providing & Fixing Fan Regulator. ( R.A ).

= 16,Nos 199/= P.No

***Summary of Cost***

***Name of Work:*** EXTENTION OF LABOUR ROOM AND REHABILITATION

MAIN KITCHEN OF PEOPLES MEDICAL COLLEGE

HOSPITAL NAWABSHAH (ELECTRIC WORK).

1. ***Part – A Electrical Work***

***Cost of Schedule Item Rs: 372,005/=***

***% At Par ---------***

***Total Part”A” Rs: 372,005/=***

1. ***Part – B ( Non-Schedule )***

***Cost of Non-Schedule Items Rs: 2,61,795/=***

***GST 15% Rs: 95,070/=***

***Grand Total Rs: 728,870***

***Say Rs: 728,900/=***

***Sub-Engineer Assistant Engineer***

***Buildings Electrical Works***

***Nawabshah***