**SCHEDULE-B**

**PROVIDING JOINTING AND TESTING 8’ DIA RCC SEWER LINE 8” DIA I/C CC STREET WORK FOR RURAL DRAINAGE SCHEME JINHAN SOOMRO DISTRICT TANDO MUHAMMAD KHAN**

**GROUP A- RCC SEWER LINE**

1. **Excavation of pipe line in branches and pits in weight soft soil i/c trimming and dressing side to true alignment and shape leveling of beds of trenches o correct level and grade , cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer , in charge , providing fence guards lights , flange and temporary crossing for non vehicular traffic where ever required lift up to 5ft: (1.52m) and lead up to one chain (30.5m )(PHSI No.1 P/60).**

**27000 cft @ Rs.3600/= P%o Cft Rs. 97200 /=**

1. **Excavation of pipe line in branches and pits in Sandy soil i/c trimming and dressing side to true alignment and shape leveling of beds of trenches o correct level and grade , cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer , in charge , providing fence guards lights , flange and temporary crossing for non vehicular traffic where ever required lift up to 5ft: (1.52m) and lead up to one chain (30.5m )(PHSI No.1466 P/60).**

**18000 cft @ Rs.3750/= P%o Cft Rs. 67500 /=**

1. **Excavation of pipe line in branches and pits in wet soil i/c trimming and dressing side to true alignment and shape leveling of beds of trenches o correct level and grade , cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer , in charge , providing fence guards lights , flange and temporary crossing for non vehicular traffic where ever required lift up to 5ft: (1.52m) and lead up to one chain (30.5m )(PHSI No.1466 P/60).**

**18000 cft @ Rs.5400/= P%o Cft Rs. 97200 /=**

**4. Providing R.C.C Pipe of ASTM C-76-62 T/C 76-70 Class –II Wall ‘B’ fixing in trenches i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressure (PHSI No.10 P-17)**

**3000 Rft @ Rs.229/= P% Rft Rs. 687000/=**

**5. Refilling the excavated stuff in trenches 6 thick layers i/c watering ramming to full compaction. (PHSI No. 24 P /53).**

**56700 cft @ Rs.2760/= P%o Cft Rs. 156492/=**

**5. Constructing manhole for the required dia of circular sewar and 7’ 9” depth wit walls of BB in cement mortor 1:3 cement plastered 1:3 ½ “ thick, inside of walls and 1” (25mm ) thick over benching and channel i/c fixing C.I manhole cover with frame of clear opening 2’ x 2’ (610 x 610 m ) of 4.5 cwt embaded in plain CC 1:2:4 and two way rainforced 6” thickness i/c fixing 1” (25mm) dia M.S steps 6” (150 mm) wide projecting 4” (102mm) C/C duly painted etc , complete as per standard specification and drawing(PHSI No. 2 P /47).**

**20 Nos @ Rs.42745/= P%o Rft Rs. 854900/=**

**Total 1960292**

**EXECUTIVE ENGINEER**

PUBLIC HEALTH ENGG: DIVISION

TANDO MUHAMMAD KHAN

**SCHEDULE-B**

**GROUP-B CC STREET WORK**

1-Barropit excavation undressed leads upto 100ft (a) Ordinary soil (G.S.I No.3(a) P-1)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Qty | 94175 | cft | @ | 2117.5 |  | p%ocft |  | Rs | 199416/- |  |

2. Dressing & leveling of earth work to design section etc. complete ( in ordinary soil)(GSI No. P/ ) QTY. same as item No: 1.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Qty | 94175 | cft | @ | 187.55 |  | p%ocft |  | Rs | 17663/- |  |

3. Erection and removal of contering for RCC or plain C.C work deodar wood (2nd class)

vertical etc complete (GSI No: 18 P/20).

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Qty | 2812.5 | sft | @ | 3127.41 |  | P%sft |  | Rs | 87958/- |  |

4. Cement concrete brick or stone ballast 1: ½ to 2” guage ration

(1:4:8) etc complete (GSI No: 4 (B) P/16).

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Qty | 26850 | cft | @ | 9416.28 |  | p%cft |  | Rs | 2528271/- |

5. Cement concrete plain i/c placing compacting finishing & curing complete i/c screening and washing of stone aggregate without shuttering ration (1:2:4) etc. complete (GSI No: 5/P18).

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Qty | 13425 | cft | @ | 14429.25 |  | p%cft |  | Rs | 1937127/- |

|  |  |
| --- | --- |
| Total= | 4770434 |

**EXECUTIVE ENGINEER**

PUBLIC HEALTH ENGG: DIVISION

TANDO MUHAMMAD KHAN