NAME OF WORK**:- : CONST: Of RETAINING WALL ALONG ROAD FORM GHOGI MANGNEJA JEHA ROAD.**

**(** MEASUREMENT CUM ABSTRACT)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Quantity | Item of work | Rate | Unit | Amount |

1/- Excavation in foundation of building Brigde nd other structure i/e degbeling

dressing refilling around structure with excavated earth watering & remaining

lead upto 100% & left upto 5” (in ordinary soil)

100x3.25x4.0 = 1300 Cft

|  |  |  |  |
| --- | --- | --- | --- |
| 1300 Cft | @ Rs.3176/25 | P%0 Cft | Rs.3970/-130Rs. 4129/- |

2/- Cement Brick or stone ballast 11/2” -2” gauge. Ratio 1:4:8 (Hill sand to be used)

100x3.25x1.0 = 325 Cft

|  |  |  |  |
| --- | --- | --- | --- |
| 325 Cft | @ Rs.9416/28 | P% Cft | Rs.30602/- |

3/- Pacca Brick work in other than i/c stricking of joints upto 20” height in Cement Sand morta

Ratio 1:4.

1st Step 1x100x3.25x1.0 = 225 Cft

2nd Step 1x100x1.88x1.0 = 188 “

3rd Step 1x100x1.50x1.0 = 150 “

4th Step 1x100x1.12x5.0 = 560 “

Total = 1123 Cft

|  |  |  |  |
| --- | --- | --- | --- |
| 1123 Cft: | @ Rs.12501/41 | P% Cft | Rs.140390/- |

4/- Cement Concrete plain i/c placing compacting finishing & curing complete i/c screening & washing of stone aggregate without shuttering, Ratio 1:2:

1x100x1.12x0.50 = 56 Sft

|  |  |  |  |
| --- | --- | --- | --- |
| 56 Cft | @ Rs.14429/25 | P% Sft | Rs.8080/- |

5/- Cement Plaster (1:3) upto 20 Height ½ thick

1x100x5.0 = 500 Sft

|  |  |  |  |
| --- | --- | --- | --- |
| 500 sft | @ Rs.2344/59 | P.Cft | Rs.11722/- |

**Total Rs.194925/-**

Add: Cartage of material (+) Rs.100312/-

Add: 2% Contigencies (+) Rs 3898/-

**G. Total Rs.299135/-**

**299135/100 =P.Rft 2991x1050Rft3140550/=**

|  |  |
| --- | --- |
| ASSISTANT ENGINEER  HIGHWAYS SUB – DIVISION  KINGRI @ PIR JO - GOTH | EXECUTIVE ENGINEER  HIGHWAY DIVISION  KHAIRPUR |

(MATERIALS / STATEMENT)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| S.NO | Item of work | Qty: | Stone Metal | Stone Bajri | Hill Sand. | Cement. | Bricks. |
| 1 | C.C Brick1:4:8. | 650 Cft | 624 | - | 312 | 62.40 | - |
| 2 | Pacca Bricks 1:4. | 2246 Rft | - | - | 539 | 107.80 | 4819 Nos. |
| 3 | C.C Plain & R.C.C (1:2:4) | 112 Cft | - | 98 | 49 | 19071 | - |

4 R.C.C (1.2.4) ---- Rft - - - - -

5 Cement plaster 1:3. 1000 Cft - - 51 13 -

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Total | 624 Cft. | 98 Cft | 951 Cft | 203 Bags | 30321 nos: |

*CARTAGE OF MATERIAL.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S.# | ITEM OF WORK | QTY; | RATE | UNIT | AMOUNT |
| 1 | Stone Metal | 624 Cft | 1590/03 | P.% Cft | Rs.9921/- |
| 2 | Stone Bajri | 98 Cft | 1292/92 | P.% Cft | Rs.1267/- |
| 3 | Hill Sand | 951 Cft | 4548/92 | P.% Cft | Rs.43260/- |
| 4 | Cement | 203 Bags. | 117/93 | P%Bags | Rs.13980/- |
| 5 | Bricks. | 30321 Nos | 721/74 | P%Nos | Rs31884./- |
|  |  |  |  | **Total Rs:100312/-** | |

|  |  |
| --- | --- |
| ASSISTANT ENGINEER  HIGHWAYS SUB – DIVISION  KINGRI @ PIR JO - GOTH | EXECUTIVE ENGINEER  HIGHWAY DIVISION  KHAIRPUR |