



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

BIHAR RURAL ROADS PROJECT

Bihar Rural Development Agency (BRRDA)

Head :- FDR

Mukhya Mantri Gram Sampark Yojana

YEAR (2020-21)



Name of Work :- Raghunathpur ward no. 08 Me Bhumi Dash ke Ghar se Godiyari tola chowk

DISTRICT - MADHEPURA

BLOCK - MURLIGANJ

| | | | |
|---------------------------------|---|------------|-----|
| TOTAL LENGTH OF ROAD | : | 1.018 | KM |
| TOTAL DAIMAGE LENGTH | : | 557.000 | M |
| TOTAL COST OF MOTERABLE OF ROAD | : | 1398410.00 | Rs. |
| SEIGNIORAGE FEES @ 10% | : | 74487.70 | Rs. |
| ADD LABOUR CESS @ 1% | : | 13984.00 | Rs. |
| ADD GST @ 12% | : | 167809.00 | Rs. |
| TOTAL COST OF PROJECT | : | 1654691.00 | Rs. |

SUBMITTED BY:- EXECUTIVE ENGINEER

R.W.D. WORKS DIVISION, MADHEPURA

A. K. Goyal
25/11/2020
IE

A.
25/11/2020
AE

30/11/20
EE

DETAILED ESTIMATE FOR MOTORABLE WORK

FDR (2020-21)

Name of Work :-Raghunathpur ward no. 08 Me Bhumi Dash ke Ghar se Godiyari tola chowk

Block - Murliganj

Madhepura

Length:-1.018Km

Daimage Length:- 557m

| SI No. | Description of Item | Chain age (in m) | No. | Length (M) | Avg. width (M) | Avg. Depth (M) | Qty | Unit | Unit rate (in Rs.) | Amount | |
|--------|--|------------------|-------|------------|----------------|----------------|------------------|---------------|--------------------------|-------------------|------------|
| 1 | Supplying Bamboo with all complete Jobs (75 mm dia and 6 mtr to 8 mtr Long) | | | 0.00 | 0.00 | 0.00 | 0.00 | m | 0.00 | 0.00 | |
| 2 | Labour for Cutting 62mm to 75mm dia bamboo Piles in size and making shoe. Do Complete job as per specification. | | | 0.00 | 0.00 | 0.00 | 0.00 | m | 0.00 | 0.00 | |
| 3 | Labour for Cutting 62mm to 75mm dia bamboo Runners in size and making shoe. Do Complete job as per specification. | | | 0.00 | 0.00 | 0.00 | 0.00 | m | 0.00 | 0.00 | |
| 4 | Supplying of Narial Coirs | | | 0.00 | 0.00 | 0.00 | 0.00 | kg | 0.00 | 0.00 | |
| 5 | Labour filling empty cement bags with loocal sand, stitching the bags and placing including supply of sutli etc. all complete as per approved desing, specification and direction of E/I | | 350 | | | | 3.5 | Per % | 3300.2 | 11550.7 | |
| 6 | Sand Filling in Foundation Trenches as per Drawing & Technical Specification. | | 1 | 112 | 3.25 | 0.8 | 291.2 | Cum | 554.03 | 161333.536 | |
| 7 | Providing brick bats filled in ditches including all cost of material and labour in all respect complete the job as per direction of Engineer in Charge. | 65to 116 | 1 | 21.00 | 3.25 | 0.30 | 20.48 | Cum | | | |
| | | | 1 | 30.00 | 3.25 | 0.30 | 29.25 | Cum | | | |
| | | 133 to 166 | 1 | 13.00 | 3.25 | 0.60 | 25.35 | Cum | | | |
| | | | 1 | 20.00 | 3.25 | 0.35 | 22.75 | Cum | | | |
| | | 207 to 305 | 3 | 30.00 | 3.25 | 0.35 | 102.38 | Cum | | | |
| | | | 1 | 8.00 | 3.25 | 0.35 | 9.10 | Cum | | | |
| | | 305 to 425 | 3 | 30.00 | 3.25 | 0.35 | 102.38 | Cum | | | |
| | | | 1 | 30.00 | 3.25 | 0.35 | 34.13 | Cum | | | |
| | | 425 to 600 | 5 | 30.00 | 3.25 | 0.40 | 195.00 | Cum | | | |
| | | | 1 | 25.00 | 3.25 | 0.35 | 28.44 | Cum | | | |
| | 600 to 680 | 2 | 30.00 | 3.25 | 0.35 | 68.25 | Cum | | | | |
| | | 1 | 20.00 | 3.25 | 0.35 | 22.75 | Cum | | | | |
| | | | | | | | Total Qty | 660.24 | Cum | 1856.19 | 1225526.25 |
| | | | | | | | | | Total cost of Rs. | 1398410.48 | |
| | | | | | | | | | Say Rs. | 1398410.00 | |

A. K. Singh
28/11/2020
J.E.

A. K.
25.11.2020
A.E.

J. K.
20/11
E.E.