

Plot No. 29 P.M.C.S.Y. Road N.D.B. Bridges

Schedule XLV Form N.134.

P.W.D.

BRICKS

Kakalganj

DIVISION

Agra

—SUB DIVISION

MEASUREMENT BOOK

Cont.

R. P. Const.

419

Name of work - 1

Situation of work -

Agency by which work is executed -

Date of measurement.

No. and date of agreement

(These four lines should be repeated and the commencement of the measurement relating to each work.)

| Particulars | Details of actual measurement | | | | Contents or area |
|-------------|-------------------------------|----|----|----|------------------|
| | No. | L. | B. | D. | |
| | | | | | 1st On A/C Bill |

Name of Work:- Construction

of Road from Athaniya

tola to PMNSY Road

NIA :- R. P. Construction

DAK Bangla Road Kathgaon

Bhagalpur

Agreement No - 39 / SBD / 2018-19

Date of Start - 5-2-2019

Completion Date - 4-2-2020

Actual Date of Comp. - In progress

Date of Entry - 10-6-2021

Details of Item

① Setting out of pillars

Gty = 1.40 Km

② Clearing and grubbing

Road Land (By manual means)

- - - do - - -

$$46 \times 30.00 \times 5.50 = 7590.00 \text{ m}^2$$

$$1 \times 20.00 \times 5.50 = 110.00 \text{ m}^2$$

$$\text{Total} = 7700.00 \text{ m}^2$$

$$= 0.77 \text{ Hac}$$

③ Construction of Embankment

with material obtained from

(Continuation)

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| Particulars | Details of actual measurement | | | | Contents or area |
|---|-------------------------------|----|----|----|------------------|
| | No. | L. | B. | D. | |
| <u>Abstract of Cost</u> | | | | | |
| ① Setting out of pillars | | | | | |
| | Qty vide page - 1 | | | | |
| 1.40 Km @ 16644 = 60 / km | | | | | Rs 23302 = |
| ② Clearing and grubbing | | | | | |
| Road Land (By manual means) | | | | | |
| | Qty vide page - 1 | | | | |
| 0.77 Hac @ 48772 = 70 / Hac | | | | | Rs 37555 = |
| ③ Construction of embankment with material obtained from borrow pit | | | | | - do - |
| | Qty vide page - 3 | | | | |
| | Qty = 2215.835 m ³ | | | | |
| 40% of total from 100m lead | | | | | |
| 886.334 m ³ @ 155 = 55 / m ³ | | | | | - Rs 137869 = |
| 60% of total from 100m lead | | | | | |
| 1329.50 m ³ @ 115 = 10 / m ³ | | | | | - Rs 153025 = |
| ④ Construction of Subgrade | | | | | |
| | do | | | | |
| | Qty vide page - 3 | | | | |
| 3234.00 m ³ @ 157 = 29 / m ³ | | | | | - Rs 508676 = |
| ⑤ Compacting original ground supporting subgrade | | | | | |
| | Qty vide page - 3 | | | | |
| 2520.00 m ³ @ 32 = 12 / m ³ | | | | | - Rs 80942 = |
| ⑥ Construction of granular sub base by providing (Continuation) | | | | | |

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| Particulars | Details of actual measurement | | | | Contents or area | |
|--|------------------------------------|---------------------|----|----|------------------------|--|
| | No. | L. | B. | D. | | |
| <u>Well graded material - 0017</u> | | | | | | |
| <u>Qty vide page - 4</u> | | | | | | |
| <u>664.63 m³</u> | <u>@ 1396 = 38 / m³</u> | | | | <u>Rs 928076 = 00</u> | |
| <u>(7) WBM (grading - 3 (By Mechanical means))</u> | | | | | | |
| <u>Qty vide page - 4</u> | | | | | | |
| <u>393.75 m³</u> | <u>@ 1490 = 90 / m³</u> | | | | <u>Rs 587042 = 00</u> | |
| <u>(8) Cement Concrete pavement (Grade M 30)</u> | | | | | | |
| <u>Qty vide page - 4</u> | | | | | | |
| <u>300.00 m³</u> | <u>@ 5788 = 51 / m³</u> | | | | <u>Rs 1736553 = 00</u> | |
| <u>Total Rs 4193040 = 00</u> | | | | | | |
| <u>10% below</u> | | | | | <u>Rs 419304 = 00</u> | |
| <u>1 Net Rs 3773736 = 00</u> | | | | | | |
| <u>10-G-2021</u> | <u>2nd</u> | <u>10-June-2021</u> | | | | |
| <u>J.E.</u> | | <u>A.E.</u> | | | | |
| <u>(Continuation)</u> | | | | | | |