

NABARD Bridge.

Const. of Rcc Bridge at Surhar River
between Rakshaya to Taudwa under
~~Surveying~~ ~~block~~

Measurement Book

(626)

Schedule XLV-Form No. 134

RWD Tramangay DIVISION

Block - Surveyor. — SUB-DIVISION

Const. M/s Sar for construction.

| Particulars | Details of actual measurement | | | | Contents of area |
|---------------------------------------------------------------------|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| 2 mds on all sides | | | | | |
| 1200 m ² at 100 ft | | | | | |
| (1) Elbow excavation for | | | | | |
| steeply banked ordinary w.c. | | | | | |
| — 20 ft. | | | | | |
| 924. wide P-11 item (1) | | | | | |
| 1081.81 m ³ Q.Rs. 229 = 181 m ³ Rs. 249763.00 | | | | | |
| (2) Elbow excavation for | | | | | |
| steeply banked ordinary w.c. | | | | | |
| 48 ft 3.00 m depth | | | | | |
| 924. wide P-1 item (2) | | | | | |
| 106.78 m ³ Q.Rs. 272 = 15 m ³ Rs. 29860.00 | | | | | |
| (3) Excavation for ordinary soil | | | | | |
| with 10% extra working | | | | | |
| to 100 m | | | | | |
| 924. wide P-12 item (3) | | | | | |
| 731.08 m ³ Q.Rs. 371 = 60 m ³ Rs. 271231.00 | | | | | |
| (4) 817.800 m-15 m working | | | | | |
| course 12 - 15 ft | | | | | |
| 924. wide P-12 item (4) | | | | | |
| 52.12 m ³ Q.Rs. 4473.58/m ³ Rs. 233183.00 | | | | | |
| (5) 84004 m ² lining & facing H 4 ft | | | | | |
| bank side excavation 10 ft 6 in | | | | | |
| any. wide P-12 item (5) | | | | | |
| 33.142 m ² Q.Rs. 5135.8785 N.T.Rs. 1702135.00 | | | | | |
| | | | | | Rs. 2252189.00 |

| Particulars | Details of actual measurement | | | | Contents of area |
|-------------|-------------------------------|----|----|----|-------------------------|
| | No. | L. | B. | D. | |
| | | | | | 22,52189 m ² |
| | | | | | Rs. 2980/- |

(6) P.W. Rec M. 30 m. 30 dm.

open side 4 m. 60 cm. wide

q.s.v. wide P - 12.42cm(6)

416.61 m³ Q.Rs. 5754=60/M³ Rs 239742/-

(7) Super Elevation first by 6 feet

MUD base 30 m. 00 cm. wide

wide - 30.6.

q.s.v. wide P - 14.22cm(7) 7.59778m³.

q.s.v. wide P - 16.42cm(7) 6.69285m³.

q.s.v. wide P - 17.62cm(7) 7.59978m³.

q.s.v. wide P - 18.82cm(7) 6.44285m³.

q.s.v. wide P - 19.02cm(7) 5.67418m³.

q.s.v. wide P - 20.22cm(7) 0.98338m³.

q.s.v. wide P - 20.42cm(7) 5.6739m³.

q.s.v. wide P - 21.62cm(7) 0.85808m³.

Q.Ps. 52285.23

Q.Ps. 51358.85m³. Rs. 2132547/-

(8) Super P.W.

P.W. Rec M. 30 m. 34.65 cm. wide

wide - 30.6

q.s.v. wide P - 28.82cm(8)

183.60 m³ Q.Ps. 6046=77/M³ Rs. 51869/-

140.28 m³

Rs. 57637029/-

7759662.67

| Particulars | Details of actual measurement | | | | Contents of area |
|--------------------------------------------------------------------|-------------------------------|----|----|----|-----------------------------|
| | No. | L. | B. | D. | |
| | | | | | 7737663200 |
| | | | | | 6634009200 |
| (9) 11N. Recom. - 30.00m. 24.00m. 1.00m. | | | | | |
| B.C. - 5.00 4.00 5.00 | | | | | |
| 24. ride P - 29.00m (2) | | | | | |
| 140. 8.8 m ³ @ Rs. 6186.11/m ³ Rs. 871499.00 | | | | | |
| (10) 8N. Recom. - 25.40m to 5.0m | | | | | |
| B.C. - 5.00 | | | | | |
| 24. ride P - 29.00m (3) | | | | | |
| 0.88 m ³ @ Rs. 6287.00/m ³ Rs. 55332.00 | | | | | |
| (11) 548 Recom. felling & felling | | | | | |
| rim position 10m to 10.00 m | | | | | |
| B.C. - 5.00 | | | | | |
| 24. ride P - 30.00m (5) | | | | | |
| 80460 cc @ Rs. 1.50/cc Rs. 120690.00 | | | | | |
| (12) 548 Recom. felling & felling | | | | | |
| 42.5 Ober 20.00m to 10.00m | | | | | |
| 24. ride P - 20.00m (1) | | | | | |
| 24. ride P - 22.00m (1) 4.44631 m ³ . | | | | | |
| 24. ride P - 24.00m (1) 4.44621 m ³ . | | | | | |
| 24. ride P - 24.00m (1) 5.57320 m ³ . | | | | | |
| 24. ride P - 25.00m (1) 5.33364 , | | | | | |
| 24. ride P - 25.00m (1) 0.8289 , | | | | | |
| 24. ride P - 26.00m (1) 2.929 , , | | | | | |
| | | | | | 15. 507.36 m ³ . |
| Rs. 52285.32/m ³ . Rs. 810807.00 | | | | | |
| | | | | | Rs. 9563191.00 |

