

Agency :- Sanjay Kumar

2774

KATi Daulatpur To Janeshwar Nagar.

Schedule XLV-Form No. 134

MMGSY

(SC - 19 - 20)

SL - 1 / 26

Executive Engineer R.W.D. Work - DIVISION -

Jehanabad
Lokan

A.F. R.W.D. Work - SUB-DIVISION -

MEASUREMENT BOOK

NO. - 2774

ISTONAL
MMG.S.Y

BT = 600 m
PCC = 200 m
800 m

Name of Work-

Situation of Work-

Agency by which work is executed-

Date of Measurement-MMT - 5, 20, 793

No. and date of agreement Total A.R = 4865051

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

| Particulars | Details of actual measurement | | | | Contents of area |
|--------------------------------------|-------------------------------|----|---------|----|---------------------|
| | No. | L. | B. | D. | |
| Name of roads:- | Construction of | | | | |
| road from Kaji Daulpur Road | | | | | |
| to Janeshwar Nagar under | | | | | |
| MMG.S.Y | | | | | |
| Agencies:- | Sri Sanjoy Kumar | | | | |
| Raja Bazar, Jamnabad. | | | | | |
| Ag No | 25 SBD | 1 | 2021-22 | | |
| Date of work start:- | 09.07.2021 | | | | |
| Date of work completion:- | 8.07.2022 | | | | |
| Agr value:- | 4344258 | | | | |
| 5 yrs maintenance | 5,20,793 | | | | |
| | Rs 4865051/- | | | | |
| Date of Entry:- | | | | | |
| ① Providing & fixing of | | | | | |
| Working bench mark | | | | | |
| Pillar do do | 1 | No | | | |
| ② Providing & fixing of | | | | | |
| Working reference pillar | | | | | |
| do do | 3 | No | | | |
| ③ Clearing & grubbing | | | | | |
| road Land do do | | | | | |
| 1 x 500m x 5.0m = 2500m ² | | | | | |
| 1 x 300m x 5.0 = 1500m ² | | | | | |
| | 4000m ² | | | | |

1 P.U. 40 hectare

10/11/21
Saf
95

Continuation

10/11/21
PCV

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|------------------|
| | No. | L. | B. | D. | |
| Name of worker - Construction of road from Kazi Dandarpur soot to Jhansiwar Nagar | | | | | |
| Agency :- Sri Sanjay Lalimar Raza Bazar Tehsil | | | | | |
| Ag.no. - 21 SBD / 2021-22 | | | | | |
| Date of start :- 08.06.2021 | | | | | |
| Date of completion :- 07.03.2022 | | | | | |
| Date of entry :- 01.06.2023 | | | | | |
| Ag. rate:- 21.18/- below 300 | | | | | |
| Measurement - NCL | | | | | |

(45) PBR working benchmate
By ride TMB rate (38)
 $1.00 @ E, 3617.93 / \text{each} = 3618.00$

(46) PBR Reference filer
By ride TMB rate (38)
 $3.00 @ E, 1643.17 / \text{each} = 4930.00$

(33) Cleaning & Grubbing wood
By ride TMB rate (38)
 $0.40 Hq @ E, 52970.33 / Hq = 21188.00$

④⑭ Excavation for Road
8 ft wide - 7 m 8 ft tall (38)
27.3 m² @ ₹ 75.57 / m² = 567.00

$$\text{Cost of Construction} = \frac{158.35 \text{ m}^2}{190.35 \text{ m}^2} \times 29643.00 = 29946.00$$

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|----------------------|
| | No. | L. | B. | D. | |
| | | | | | <u>BF = 59946.00</u> |
| (6/7) Embankment 1000 m | | | | | |
| By side TMB page (39) | | | | | |
| $349.76 \text{ m}^3 @ \text{ ₹ } 171.99/\text{m}^3 = 60085.00$ | | | | | |
| (7/8) Subgrade & Shoulder | | | | | |
| By side TMB page (39) | | | | | |
| $1969.30 \text{ m}^3 @ \text{ ₹ } 238.33/\text{m}^3 = 469343.00$ | | | | | |
| (8/9) Cost. of C.R.B Unit | | | | | |
| By side TMB page (39) | | | | | |
| $539.30 \text{ m}^3 @ \text{ ₹ } 1836.00/\text{m}^3 = 990268.00$ | | | | | |
| (9/10) Spreading with Gravity | | | | | |
| By side TMB page (39) | | | | | |
| $227.25 \text{ m}^3 @ \text{ ₹ } 2447.29/\text{m}^3 = 556144.00$ | | | | | |
| (10/11) P.C.A. Prime coat | | | | | |
| By side TMB page (39) | | | | | |
| $2272.50 \text{ m}^2 @ \text{ ₹ } 42.90/\text{m}^2 = 97490.00$ | | | | | |
| (11/12) P.C.A. Tack coat | | | | | |
| By side TMB page (39) | | | | | |
| $2272.50 \text{ m}^2 @ \text{ ₹ } 14.83/\text{m}^2 = 33701.00$ | | | | | |
| (12/13) P.C.A. & Laying mas 20mm | | | | | |
| By side TMB page (39) | | | | | |
| $2272.50 \text{ m}^2 @ \text{ ₹ } 181.24/\text{m}^2 = 411868.00$ | | | | | |
| (13/14) C.C. Pavement - m-30 | | | | | |
| By side TMB page (39) | | | | | |
| $1210.90 \text{ m}^2 @ \text{ ₹ } 5025.37/\text{m}^2 = 610287.00$ | | | | | |
| (14/15) Bridge on 'e' side 50.60m | | | | | |
| By side TMB page (39) | | | | | |
| $100.00 \text{ m}^2 @ \text{ ₹ } 450.44/\text{m}^2 = 45944.00$ | | | | | |
| | | | | | <u>3335076.00</u> |

| Particulars | Details of actual measurement | | | | Contents of area | |
|--|-------------------------------|----|----|----|---------------------|--|
| | No. | L. | B. | D. | | |
| | $BF = 3835076.00$ | | | | | |
| (15/16) 12m. km Stone | | | | | | |
| Dry wide TMB page (40) | | | | | | |
| 1.00 @ ₹ 1913.20 each = 1913.00 | | | | | | |
| (16/17) 12m 200 m stone | | | | | | |
| Dry wide TMB page (40) | | | | | | |
| 4.00 @ ₹ 550.50 each = 2242.00 | | | | | | |
| (17/18) 12m 600mm Δ board | | | | | | |
| Dry wide TMB page (40) | | | | | | |
| 2.00 @ ₹ 3401.48 each = 6883.00 | | | | | | |
| (18/19) 12m 800mm Circular board | | | | | | |
| Dry wide TMB page (40) | | | | | | |
| 2.00 @ ₹ 3997.23 each = 7394.00 | | | | | | |
| (19/20) 12m 900 mm Octagonal board | | | | | | |
| Dry wide TMB page (40) | | | | | | |
| 2.00 @ ₹ 5191.00 each = 10382.00 | | | | | | |
| (20/21) Road marking on st | | | | | | |
| Dry wide TMB page (40) | | | | | | |
| 120.00 m ² @ ₹ 721.95/m ² = 86634.00 | | | | | | |
| (21/22) Road marking on pcc | | | | | | |
| Dry wide TMB page (40) | | | | | | |
| 40.00 m ² @ ₹ 752.74/m ² = 30110.00 | | | | | | |
| (22/23) 12m Cable duct | | | | | | |
| Dry wide TMB page (40) | | | | | | |
| 15.00 m @ ₹ 899.25/m = 13488.00 | | | | | | |
| (23/24) Providing ms number strip | | | | | | |
| Dry wide TMB page (40) | | | | | | |
| 4.5.00 m ² @ ₹ 181.24/m ² = 815.00 | | | | | | |
| | <u>3802280.00</u> | | | | | |

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| | | | | | $BF = 3502288.00$ |
| 24/25) Providing Q/H m/s per road width | | | | | |
| Qty ride time per (41) | | | | | |
| $22.50 \text{ m}^3 @ 721.95/\text{m}^3 = 16244.00$ | | | | | |
| 25/26) per direction board | | | | | |
| Qty ride time per (41) | | | | | |
| $2.00 @ 3079.49/\text{each} = 6159.00$ | | | | | |
| 26/28) per logo board | | | | | |
| Qty ride time per (41) | | | | | |
| $3.00 @ 9412.00/\text{each} = 28236.00$ | | | | | |
| 27/29) Excavation for soil | | | | | |
| Qty ride time per (41) | | | | | |
| $194.28 \text{ m}^3 @ 308.42/\text{m}^3 = 59377.00$ | | | | | |
| 28/30) sand filling in soil | | | | | |
| Qty ride time per (41) | | | | | |
| $201 \text{ m}^3 @ 5220.36/\text{m}^3 = 1055.00$ | | | | | |
| 29/31) 60.00 m-15 for soil | | | | | |
| Qty ride time per (41) | | | | | |
| $98.62 \text{ m}^3 @ 4157.27/\text{each} = 409990.00$ | | | | | |
| 30/32) per m-15 top soil | | | | | |
| Qty ride time per (41) | | | | | |
| $23.07 \text{ m}^3 @ 2693.17/\text{m}^3 = 61799.00$ | | | | | |
| 31/34) RCC M-20 in Subsoil | | | | | |
| Qty ride time per (41) | | | | | |
| $42.13 \text{ m}^3 @ 4904.69/\text{m}^3 = 205380.00$ | | | | | |
| 32/35) 60.00 m-30 for debris | | | | | |
| Qty ride time per (41) | | | | | |
| $8.01 \text{ m}^3 @ 5994.01/\text{m}^3 = 47611.00$ | | | | | |
| | | | | | 4393282.00 |

