

Name of Road: - Shashwa Barauli Panchayat
Sodak TD Dhekhani Lekhara
Bazar
Schedule XLV-Form No. 134
(General)

Name of Agency: - M/S Nandani and **DIVISION**

Block: - Sidhualiya **SUB-DIVISION**

M.B.No-449

Measurement Book

प्रमाणित किया जाता है कि इस
भाषिपुत्र पंजी में मभीन द्वारा
वर्कित 100 (एक सौ) पन्ने हैं जिस
श्री धीरेन्द्र कुमार सहायक अभियंता
सिधवलिया के नाम से निर्गत किया
जाता है।

27.05.2008
कार्यपालक अभियंता
राजीव कार्य विभाग कार्य प्रमण्डल
गोपालगज-2
27/05/2008

Sch. XLV - Form No. 134

_____ DIVISION
_____ SUB-DIVISION

Measurement Book

No. 449

Name of officer श्री धीरेन्द्र कुमार

सहायक अभियंता

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Abstract of Cost				
(1) Construction of reference & working bench mark- as per TIS -					
2.81 KM - Vide T.M.B.P. (30)					
2.81 KM @ Rs 9302.81 per km					Rs 26141=0
(2) Construction of reference pillar/Burjees as per specification & drawing -					
2.81 KM - Vide T.M.B.P. (30)					
2.81 KM @ Rs 8355.73 per km					Rs 23480=00
(3) Clearing & grubbing road					
Land - do - do - as per TIS -					
0.84 Hect. - Vide T.M.B.P. (30)					
0.84 Hect. @ Rs 49496.70 per Hect.					Rs 41577=00
(4) Construction of embankment with approved material obtained from borrow pits - do - do - with a lead up to 1000 M as per TIS -					
965.40 M ³ - Vide T.M.B.P. (30)					
965.40 M ³ @ Rs 174.83 per M ³					Rs 168781=00
(5) Construction of Subgrade of earthen shoulders - do - do - as per TIS					
1799.84 M ³ - Vide T.M.B.P. (30)					
1375.00 M ³ - Vide MB No. 210 P. (38)					
3174.84 M ³ @ Rs 176.47 per M ³					Rs 560264=00

Continuation

Rs 820243=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Construction of embankment with approved material obtained from borrow pits with a lead upto 100 M as per T/S -				B.F. No.	8202432
2272.80 M ³ - Vide T.M.B.P. (31)					
2272.80 M ³ @ Rs 58.59 per M ³ -					Rs 133163.00
(7) Excavation for roadway in soil - do do - as per T/S -					
248.865 M ³ - Vide T.M.B.P. (31)					
248.865 M ³ @ Rs 74.10 per M ³ -					Rs 18441.00
(8) Laying brick soling layer - do do - as per T/S -					
1141.50 M ² - Vide T.M.B.P. (32)					
1141.50 M ² @ Rs 471.27 per M ² -					Rs 537955.00
(9) Construction of granular sub base by providing well graded material for Grading I - do do - as per T/S -					
825.78 M ³ - Vide T.M.B.P. (31)					
445.50 M ³ - do - D.M.B.No. 210 P. (33)					
1271.28 M ³ @ Rs 3281.56 per M ³ -					Rs 4171782.00
(10) Providing Laying, spreading & compacting stone aggregates WBM Gr-3 - do do - as per T/S -					
795.66 M ³ - Vide T.M.B.P. (31)					
795.66 M ³ @ Rs 4071.81 per M ³ -					Rs 3239776.00

Continuation

Rs 921360.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Bonding & applying primer coat with bitumen emulsion					B.F.R. 89213600
(SS-1) - do do - as per T/S -					
4859.21 M ² - Vide T.M.B.P. (32)					
4859.21 M ² @ Rs 41.81 per M ² -					Rs 20316400
(12) Bonding & applying tack coat with bitumen emulsion (RS-1)					
- do do - as per T/S -					
4859.21 M ² - Vide T.M.B.P. (32)					
4859.21 M ² @ Rs 14.16 per M ² -					Rs 6880600
(13) Bonding layer & rolling of close graded premix surfacing					
at 20mm thick - do do as per T/S -					
4859.21 M ² - Vide T.M.B.P. (32)					
4859.21 M ² @ Rs 212.73 per M ² -					Rs 10337000
(14) Construction of unreinforced plain cement concrete pavement					
M25 - do do - as per T/S -					
922.32 M ³ - Vide T.M.B.P. (32)					
922.32 M ³ @ Rs 7365.16 per M ³ -					Rs 67930320
(15) Paving R.C.C. 115 Kilometer					
local stone - do do - as per T/S -					
3.0 Nos - Vide T.M.B.P. (33)					
3.0 Nos @ Rs 2480.50 per No. -					Rs 7441000
					Rs 1702750300

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16/16) Providing 200M stone				R.P.	Rs 17027503.11
(precast) - do - do - on per T/S -					
12.0 Nos - Vide T.M.B.P. (33)					
12.0 Nos @ Rs 648.38 per no.					Rs 7781.00
(17/17) Providing boundary pillars					
Local Stone - do - do - on per T/S -					
56.0 Nos - Vide T.M.B.P. (33)					
56.0 Nos @ Rs 517.31 per no.					Rs 28969.00
(18/18) Painting two coats including					
primer coat - do - do - on per T/S -					
59.80 M ² - Vide T.M.B.P. (33)					
59.80 M ² @ Rs 96.40 per M ²					Rs 5765.00
(19/19) Bonding & applying 2 coats					
of water based cement paint					
- do - do - on per T/S -					
304.40 M ² - Vide T.M.B.P. (33)					
304.40 M ² @ Rs 91.20 per M ²					Rs 27761.00
(20/20) Prov. & Laying of hot					
applied thermoplastic compound					
- do - do - on per T/S -					
561.00 M ² - Vide T.M.B.P. (33)					
561.00 M ² @ Rs 742.75 per M ²					Rs 416683.00
(21/21) Printing new letters &					
figures of any shade - do - do - T/S -					
176.0 Nos - Vide T.M.B.P. (34)					
176.0 Nos @ Rs 0.50 per cm ht per letter					Rs 88.00

Continuation

Rs 17514550.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) Prov. & fixing of typical MMGSY informetry sign board - do do - as per TIS -					Rs 17514550.00
3.0 Nos - Vide T.M.B.P. (34)					
3.0 Nos @ Rs 11428.90 per no. -					Rs 34287.00
(23) Prov. & fixing of typical MMGSY Maintenance board - do do - as per TIS -					
2.0 Nos - Vide T.M.B.P. (34)					
2.0 Nos @ Rs 11428.90 per no. -					Rs 22858.00
(24) Prov. & fixing of 600 mm equilateral triangle - do do - as per TIS -					
20.0 Nos - Vide T.M.B.P. (34)					
20.0 Nos @ Rs 3697.53 per no. -					Rs 73951.00
(25) Prov. 600 mm circular - do - do - as per TIS -					
12.0 Nos - Vide T.M.B.P. (34)					
12.0 Nos @ Rs 5011.56 per no. -					Rs 60139.00
(26) Prov. 600 mm x 450 mm regular - do do - as per TIS -					
2.0 Nos - Vide T.M.B.P. (35)					
2.0 Nos @ Rs 4318.83 per no. -					Rs 8638.00
(27) Prov. 900 mm side octagon - do do - as per TIS -					
2.0 Nos - Vide T.M.B.P. (35)					
2.0 Nos @ Rs 8275.68 per no. -					Rs 16551.00

Continuation

Rs 17730974.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28) (28) Binding & Laying 300 MM dia Humepipe - do do - as per T/S -					R.F. R 17730974=
37.50 M - Vide T.M.B.P. (35)					
37.50 M @ Rs 195.78 per m					R 29842=0
(29) (29) Planting of trees - do - do - as per T/S -					
64.0 Nos - Vide T.M.B.P. (35)					
64.0 Nos @ Rs 800.30 per no.					R 51219=0
(30) (30) Earth work in excavation for bound ² - do do - as per T/S -					
156.36 M ³ - Vide T.M.B.P. (35)					
156.36 M ³ @ Rs 260.50 per M ³					R 40746=0
(31) (31) Rev. Sand filling in bound ² trenches - do do - as per T/S -					
6.68 M ³ - Vide T.M.B.P. (35)					
6.68 M ³ @ Rs 397.34 per M ³					R 2654=0
(32) Rev. P.C.C. M15 for open bound ² - do do - as per T/S -					
10.12 M ³ - Vide T.M.B.P. (36)					
10.12 M ³ @ Rs 6069.73 per M ³					R 61426=0
(33) Binding R.C.C. M25 in box cell - do do - as per T/S -					
58.36 M ³ - Vide T.M.B.P. (36)					
58.36 M ³ @ Rs 784.95 per M ³					R 45433=0
					R 18371191=0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(34) Back filling behind Abutment, wing wall - do do as per T/S -					R 18371191=00
28.80M ³ - vide T.M.B.P. (36)					
28.80M ³ @ R 3142.77 per M ³					R 90512=00
(35) Rev. weep holes - do -					
- do - as per T/S -					
40.0 Nos - vide T.M.B.P. (36)					
40.0 Nos @ R 83.38 per no.					R 3335=00
(36) Providing & laying boulder					
- do do - as per T/S -					
54.00M ³ - vide T.M.B.P. (36)					
54.00M ³ @ R 3980.38 per M ³					R 21494100
(37) Supplying bitting & placing HXSD bar reinforcement					
- do do - as per T/S -					
4.234MT - vide T.M.B.P. (36)					
4.234MT @ R 53538.52 per MT					R 226482=
					R 18906661=00
Less 10 1/2 below as per Agr. (-)					R 1890666=00
					R 1701599.5=00
Add GST @ 12 1/2					H) R 2041919=00
Add cess @ 1 1/2					H) R 170160=00
					R 19228074=00
Less previous payment (-)					R 17494516=00
					R 1733558=00

Continuation

15-2-22

15-02-22

15/2/22