

प्रमाणित किया जाता है कि
इस मापिपुस्तक पंजी प्रमर्शन
द्वारा तं कि कुल 100 (एक सौ)
पन्ने हैं जिसमें श्री धीरेन्द्र कुमार
सहायक अभियंता सिविलीया
के नाम से निर्माण किया जाता
है।

27/7/20
कार्यपालक अभियंता
राज्यीय कार्य विभाग कार्य प्रमण्डल
गोपालगंज-2
02/08/2020

Sch. XLV - Form No. 134

_____ DIVISION
_____ SUB-DIVISION

Measurement Book

M.B. No. 498

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.	
	<u>Abstract do Cost</u>				
(1) Construction do reference					
& working bench mark					
- do - do - as per TLS -					
2.00KM - vide T.M.B.P. (26)					
2.00KM @ Rs 9277.61 per KM -					Rs 1855520
(2) Construction do reference					
Pillars/Burjees - do - do - as					
per TLS -					
2.00KM - vide T.M.B.P. (26)					
2.00KM @ Rs 8310.81 per KM -					Rs 1662200
(3) clearing & grubbing					
road land - do - do - as					
per TLS -					
0.600 Hect. - vide T.M.B.P. (26)					
0.600 Hect. @ Rs 49496.70 per Hect. -					Rs 2969800
(4) Construction do embankment					
- do - do - with load					
upto 1000M as per TLS -					
480.60M ³ - vide T.M.B.P. (26)					
480.60M ³ @ Rs 174.83 per M ³ -					Rs 8402300
(5) Construction do Subgrade					
& earthen shoulders - do - do - as					
per TLS -					
1500.84M ³ - vide T.M.B.P. (27)					
486.13M ³ - do - do - P. (33)					
1986.97M ³ @ Rs 176.47 per M ³ -					Rs 35064200

Continuation

Rs 49953900

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/6) Construction of embankment				B.F.	499539=0
-Kmet do do - with lead					
upto 100M as per T/S -					
1117.80M ³ vide T.M.B.P. (27)					
1117.80M ³ @ Rs 58.59 per M ³					Rs 65492=0
(7/7) Excavation for roadway					
in soil do do - as per T/S					
67.125M ³ vide T.M.B.P. (27)					
13.597M ³ do do - P. (31)					
80.722M ³ @ Rs 74.10 per M ³					Rs 5981=00
(8/8) Construction of granular sub base by providing well graded material					
Grading I					
do do - as per T/S -					
706.04M ³ vide T.M.B.P. (27)					
7.77M ³ do do - P. (31)					
713.81M ³ @ Rs 3265.81 per M ³					Rs 2331168=0
(9/9) Providing laying, spreading & compacting stone aggregate					
WBM Gr-3 do do - as per T/S -					
526.756M ³ vide T.M.B.P. (27)					
6.84M ³ do do - P. (32)					
533.596M ³ @ Rs 4052.78 per M ³					Rs 2162547=0
(10/10) Providing & applying primer coat with bitumen emulsion					
(SS-1) - do do - as per					
T/S -					

Continuation

Rs 5064727=0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2165.62M ² - vide T.M.B.P. (32)				B.F. Rs 5064727=00	
2165.62M ² @ Rs 41.80 per M ² -				Rs 90523=00	
(11/12) Providing & applying tack coat with bitumen emulsion					
(RS-1) do do - as per T/S -					
2165.62M ² - vide T.M.B.P. (32)					
2165.62M ² @ Rs 14.16 per M ² -				Rs 30665=	
(12/13) Providing, laying & rolling of close graded premix surface of 20mm thick -					
do - as per T/S -					
2165.62M ² - vide T.M.B.P. (33)					
2165.62M ² @ Rs 212.36 per M ² -				Rs 459891=00	
(13/14) Construction of unreinforced plain cement concrete pavement - do do - as per T/S					
745.06M ² - vide T.M.B.P. (28)					
115.34M ³ - do do - P. (33)					
860.40M ³ @ Rs 1845.36 per M ³ -				Rs 6750148=00	
(14/16) Providing ordinary 1/2 meter Stone (precast) - do do - as per T/S -					
3.0 Nos - vide T.M.B.P. (34)					
3.0 Nos @ Rs 2475.56 per no. -				Rs 7427=00	
(15/17) Providing 200mm Stone (precast) -					
9.0 Nos - vide T.M.B.P. (34)					
9.0 Nos @ Rs 647.48 per no. -				Rs 5827=00	

Continuation

Rs 12409208=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16/18) Providing boundary pillars / Local stone - do - do - as per T/S -				B.F.R.	Rs 12409208=
44.0 NOS - vide T.M.B.P. (34)					
44.0 NOS @ Rs 56.91 per no. -					Rs 22744=0
(17/19) Providing two coats including primer coat - do - do - as per T/S -					
27.90 M ² - vide T.M.B.P. (34)					
27.90 M ² @ Rs 96.40 per M ² -					Rs 2690=00
(18/20) Providing & applying two coats of water based cement paint - do - do - as per T/S -					
284.80 M ² - vide T.M.B.P. (35)					
284.80 M ² @ Rs 91.20 per M ² -					Rs 25974=00
(19/21) Providing & laying hot applied - do - do - as per T/S -					
400.00 M ² - vide T.M.B.P. (35)					
400.00 M ² @ Rs 742.75 per M ² -					Rs 297100=00
(20/22) Painting new letter & figures - do - do - as per T/S -					
132.0 NOS - vide T.M.B.P. (36)					
132.0 NOS @ Rs 0.50/cm ht/letter -					Rs 66=00
(21/23) Prov. & fixing of typical mm GSY sign board - do - do - as per T/S -					
2.0 NOS - vide T.M.B.P. (28)					
1.0 NOS - do - do - P. (36)					
3.0 NOS @ Rs 1423.64 per no. -					Rs 34269=00

Continuation

Rs 12792057=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) Bar. & fixing of Maintenance 24 board - do - do - as per TIS -				B.F.P.	127920512
2.0 Nos - vide T.M.B.P. (36)					
2.0 Nos @ Rs 11423.64 per no. -					Rs 22847=
(23) Bar. & fixing of 600mm 25 equilateral triangle sign					
- do - do - as per TIS -					
16.0 Nos - vide T.M.B.P. (36)					
16.0 Nos. @ Rs 3695.09 per no. -					Rs 59121=
(24) Bar. & fixing of 600mm 26 Circular sign - do - do - as per TIS -					
10.0 Nos - vide T.M.B.P. (36)					
10.0 Nos @ Rs 5009.12 per no. -					Rs 50091=
(25) Bar. & fixing of 600mm 27 x 450mm rectangular - do -					
- do - as per TIS -					
2.0 Nos - vide T.M.B.P. (36)					
2.0 Nos @ Rs 4316.53 per no. -					Rs 8633=
(26) Bar. & fixing of 900mm 28 Side octagon sign - do - do -					
as per TIS -					
2.0 Nos - vide T.M.B.P. (36)					
2.0 Nos @ Rs 8273.38 per no. -					Rs 16547=
(27/29) Bar. & laying 300mm Hume pipe - do - do - as per TIS -					
18.0 M - vide T.M.B.P. (28)					
18.0 M @ Rs 793.34 per no. -					Rs 14280=

Continuation

Rs 12963570=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28/31) Earth work in excavation for structure - do do - as per T/S -				R.F.P.	12963570=0
78.18 M ³ - vide T.M.B.P. (28)					
78.18 M ³ @ 260.59 per M ³					R 20373=00
(29/32) Providing Sand filling in bound ^d trenches - do do - as per T/S -					
3.27 M ³ - vide T.M.B.P. (28)					
3.27 M ³ @ 397.34 per M ³					R 1299=00
(30/34) Providing F.C.C. M15 bar open bound ^d - do do - as per T/S -					
5.06 M ³ - vide T.M.B.P. (28)					
5.06 M ³ @ 6051.42 per M ³					R 30620=00
(31/39) Providing R.C.C. M25 in box cell - do do - as per T/S -					
29.28 M ³ - vide T.M.B.P. (29)					
29.28 M ³ @ 7764.73 per M ³					R 227351=00
(32/40) Back filling behind abutment, wing wall - do do - as per T/S -					
14.40 M ³ - vide T.M.B.P. (29)					
14.40 M ³ @ 3127.01 per M ³					R 45029=00
(33/41) Providing weep holes - do - as per T/S -					
20.0 Nos - vide T.M.B.P. (29)					
20.0 Nos @ 83.38 per no.					R 1668=00
(34/42) Providing & Laying boulder - do do - as per T/S -					

Continuation

R 13289910=00

Continuation