

Home of Work: Karamli Bodhaya Path Me Vishnuapur
Path to Don toai hote hue Tureng
Tol

Schedule XLV-Form No. 134

~~MSABs sheet~~

M/S Shakti Kumar

(Je Shakti)
(2017-18)

MMGSy (sc)

DIVISION

SUB-DIVISION

M.B. No-426

Measurement Book

प्रमाणित किया जाता है कि इस
मापिपुस्त में मन्त्री द्वारा दत्त
100 (एक सौ) पन्ने हैं जिसमें सहायक
अभियंता वरौली के नाम से निर्गत
किया जाता है।

17.08.19

कार्यपालक अभियंता
राजीव कार्य विभाग कार्य प्रमुख
गोपालगंज-2
नि 08/19

Sch. XLV - Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No.

M.B.No-426

Name of officer श्री विद्याभुषण कुमार

Date of first entry

Date of last entry

Abstract of Est

58

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Const ⁿ of reference and working Benchmarks — do — do — Qty TMB P-50 Item No-① Qty = 2.514 KM @ Rs 10718.91/KM = 26947=00					
② Const ⁿ of reference pillar / Benjees — do — do — Qty TMB P-50 Item No-2 Qty = 2.514 KM @ Rs 9577.17/KM = 24077=00					
③ Clearing and grubbing road/and all complete job — do — do — Qty TMB P-50 Item No-3 Qty = 0.75 Hq @ Rs 49174.88/Hq = 36881=00					
④ Const ⁿ of embankment with approved material, obtained from borrow pits 1000m lead — do — do — Qty TMB P-50 Item No-4 Qty = 1509.02 m ³ @ Rs 179.10/m ³ = 270265=					
⑤ Const ⁿ of subgrade & earthen shoulder of approved material — do — do — Qty TMB P-50 Item No-5 Qty = 4873.13 m ³ @ Rs 180.81/m ³ = 881111=00					
⑥ Const ⁿ of embankment with approved material lead upto 100 m — do — do — Qty TMB P-50 Item No-6 Qty = 3521.04 m ³ @ Rs 141.11/m ³ = 496854=00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) (6) Excavation for box cutting for mandoring in rolling - do - do Qty PMB P-51 Item No - 7 Qty = $124.32 \text{ m}^3 @ Rs - 76.18 / \text{m}^3 = 9471 = 00$					
(8) (7) Laying Brick Soling on prepared subgrade with bricks do do do Qty PMB P-51 Item No - 8 Qty = $562.50 \text{ m}^2 @ Rs 497.94 / \text{m}^2 = 280091 = 00$					
(9) (8) Constn of G.S.B gr - I all complete jobs - do - do - Qty PMB P-51 Item No - 9 Qty = $1352.06 \text{ m}^3 @ Rs 2987.90 / \text{m}^3 = 4039820 = 00$					
(10) (9) Constn of WBM Gr - III all complete jobs - do - do - Qty TMB P-51 Item No - 10 Qty = $635.77 \text{ m}^3 @ Rs 3725.40 / \text{m}^3 = 2368498 = 00$					
(11) (10) Providing and Applying primer Coat (SS ₁) - do - do - Qty TMB P-51 Item No - 11 Qty = $6595.90 \text{ m}^2 @ Rs 48.70 / \text{m}^2 = 321220 = 00$					
(12) (11) Providing and applying tack Coat (RS ₁) - do - do - Qty TMB P-51 Item No - 12 Qty = $6595.90 \text{ m}^2 @ Rs 16.28 / \text{m}^2 = 107381 = 00$					
(13) (12) P/U/S rolling of close graded mix seal surfacing type B - 20 mm thick Qty TMB P-51 Item No - 13 Qty = $6595.90 \text{ m}^2 @ Rs 222.68 / \text{m}^2 = 1468775 = 00$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) (13) Const ⁿ of unreinforced cc pavement M ₂₅ grade - do-do					
Qty TMB P-52		Stem No- 14			
Qty = 452.55 m ³ @ Rs 7638.07/m ³					3456609.00
(15) (14) R.C.C M ₁₅ 1KM stone					
Standard design fixing in position					
(i) ordinary KM Post					
Qty TMB P-52		Stem No- 15- (1)			
Qty = 3 Nos @ Rs 2649.22/Nos					7948.00
(ii) 200m stone Post					
Qty TMB P-52		Stem No- 15(ii)			
Qty = 10 Nos @ Rs 704.93/Nos					7049.00
(16) (15) R.C.C Boundary Pillars					
Qty TMB P-52		Stem No- 16			
Qty = 50.00 Nos @ Rs 551.13/Nos					27557.00
(17) (16) Painting two Coats on new concrete surface including primer					
Coat - do - do					
Qty TMB P-52		Stem No- 17			
Qty = 155.76 m ² @ Rs 108.50/m ²					16900.00
(18) (17) P/A two Coats of water based cement paints - do - do -					
Qty TMB P-53		Stem No- 18			
Qty = 150.00 m ² @ Rs 102.68/m ²					15432.00
(19) (18) P/L of hot applied thermoplastic Compound of 2.5 mm - do - do -					
Qty TMB P-53		Stem No- 19			
Qty = 502.80 m ² @ Rs 850.92/m ²					427843.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) (19) Painting new letter & figure of any shade - do - do -					
Qty TMB P-53 Item No-20					
Qty = 352.00 Nos @ Rs 0.53/Each = 187.50					
(21) (20) P/F of typical MMGSY Sign Board - do - do -					
Qty TMB P-53 Item No-21					
Qty = 3.00 Nos @ Rs 11465.20/Nos = 34396.00					
(22) (21) P/F of typical MMGSY maintenance board - do - do -					
Qty TMB P-53 Item No-22					
Qty = 2 Nos @ Rs 11465.20/Nos = 22930.00					
(23) (22) P/F of informatory Sign Board all complete job - do - do -					
Qty TMB P-53 Item No-23					
(i). 600 mm Equilateral triangle					
28.00 Nos @ Rs 3937.78/Nos = 110258.00					
(ii). 600 mm X 450 mm rectangular					
2 Nos @ Rs 4252.42/Nos = 9055.00					
(iii). 900 mm Octagon					
2 Nos @ Rs 8676.10/Nos = 17352.00					
(24) (23) E/W in excavation for found ⁿ of structure - do - do -					
Qty TMB P-54 Item No-23					
Qty = 453.29 m ³ @ Rs 282.43/m ³ = 127870.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25/28) Sand filling in fund ⁿ of structure — do — do —					
Qty TMB P-54 Item No-24					
Qty = 25.484 m ³ @ Rs 438.26/m ³ = 11169=00					
(26/29) Providing M15 P.C.C in open fund ⁿ levelling course					
Qty TMB P-54 Item No-25					
Qty = 22.65 m ³ @ Rs 6591.28/m ³ = 149292=00					
(27/30) Providing RCC M25 in box culvert — do — do —					
Qty TMB P-54 Item No-26					
Qty = 166.26 m ³ @ Rs 8584.07/m ³ = 1427271=00					
(28/31) Back filling behind abutment wing wall & return wall — do — do —					
Qty TMB P-54 Item No-27					
Qty = 36.00 m ³ @ Rs 3123.00/m ³ = 112428=00					
(29/32) Providing weep holes in R.C.C. abutment & wing wall					
Qty TMB P-54 Item No-28					
Qty = 50.00 Nos @ Rs 103.50/No = 5175=00					
(30/34) Supplying, fitting & placing HYSD bar reinforcement in sub-structure — do — do —					
Qty TMB P-55 Item No-29					
Qty = 11.22 MT @ Rs 76324/MT = 856359=00					
(31/35) Brick Hst Soling in fund ⁿ — do — do —					
Qty TMB P-55 Item No-30					
Qty = 114.56 m ² @ Rs 291.52/m ² = 33397=00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(32) Providing P.C.C M15 for found ⁿ levelling course - do					
Qty TMB P-55 Item No. 31					
Qty = 22.65 m ³ @ Rs 6581.28/m ³ = 149292=00					
(33) Brick Masonry CM (1:4)					
in head wall - do - do -					
Qty TMB P-55 Item No. 32					
Qty = 106.04 m ³ @ Rs 6296.42/m ³ = 667672=00					
(34) P/L NP ₃ R.C.C. Hump					
pipe 1000 mm dia. do - do -					
Qty TMB P-55 Item No. 33					
Qty = 30.00 M @ Rs 4123.88/M = 123716=00					
(35) Plastering with cement mortar (1:4) in CM - do - do					
Qty TMB P-55 Item No. 34					
Qty = 145.60 m ² @ Rs 196.50/m ² = 28610=00					
(36) Providing 1.5 mm cement pumping - do - do -					
Qty TMB P-55 Item No. 35					
Qty = 53.04 m ² @ Rs 66.23/m ² = 3513=00					
(37) P/L 300 mm dia R.C.C. NP ₃					
pipe - do - do -					
Qty TMB P-55 Item No. 36					
Qty = 45.00 M @ Rs 841.34/M = 37860=00					
Less 10% below as per agreement					1824284=00
					16418555=00
Less 2nd on A/c Final Bill (-)					15108989=00
					Rs = 1309566=00

Continuation

Sanit
24/04/2021
J.E.

24-4-21
DB Borkat
C & P.
24/4/21