

Bhim Pura to Mark to Pore

K. K. Chandra

Schedule XLV-Form No. 134

E. E. Pura Div. Tehnolobok. DIVISION

A. E. Pura v. Sub. Div. Mark to Pore SUB-DIVISION

2677

MEASUREMENT BOOK

Sch. XLV—Form No. 134

R.W.D WORK DIV Jehannad-
DIVISION

R.W.D WORK MAKHDIUMPUR
SUB-DIVISION

Measurement Book

No. 2677

Name of Officer _____

Date of first entry _____

Date of last entry _____

प्रमाणित किया जाता है कि
उक्त नामों में काशीनाथ
कुल 100 भागों का हिस्सा है
इसकी अनुसूचित प्रमाण

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के नाम से मिली किया जाता
है

1.8.2020

Executive Engineer
R. W. D. (W) Division
Jehanabad

Abstract of Cost

41

Sch. XLV—Form No. 134

Sch. XLV—Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Name of work:— Construction of road from Bhimpura to Naktafer (Vander mmbay)					
Agency:— Sh. Kausalya Kishor,					
Vill:— Bishunpur, Mankpur					
Khatra, Arwal.					
Ag. No:— 28300/2020-21					
Date of Commencement— 04/12/2020					
Date of Completion— 03/12/2021					
Date of measurement—					

1/1) Providing & fixing of working benchmark pillars					
—do—	VTMB P-24				
02 NOS. @ Rs. 3579.11/each					
	= Rs. 7158.22				
Reference pillars —do—	VTMB P-24				
08 NOS. @ Rs. 1625.56/each					
	= Rs. 13004.48				
2/3) Cleaning & grubbing of road land —do—	VTMB P-24				
0.78 Hect @ Rs. 51161.75/ha					
	= Rs. 39906.76				
3/4) Excavation for road Nagin (Box cutting) —do—					

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
		VTMB P-24				
		02 N 13				
		26.25 m ³ @ Rs. 74.16/m ³				
						= Rs. 1947.00
4/5) Construction of embankment with approved material for road way cutting						
		— do — VTMB P-24				
		15.75 m ³ @ Rs. 55.58/m ³				
						= Rs. 875.00
5/33) E/W in excavation of for structure — do —						
		VTMB P-24				

263.14 m³ @ Rs. 294.73/m³

= Rs. 77555.00

6/35) Providing RCC misas levelling course in foundation

— do — VTMB P-25

36.49 m³ @ Rs. 416.55/m³

= Rs. 150213.00

7/45) Brick masonry work in c.m (1:4) in foundation

— do — VTMB P-25

92.21 m³ @ Rs. 5640.04/m³

= Rs. 407267.00

8/46) Providing & laying RCC NPS pipe of dia. 600mm

— do — VTMB P-25

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
22.50 m @ Rs. 1165.46/m					= Rs. 26228.10
9/49) — 1500 mm dia pipe —					
do — VTMB P-25					
7.50 m @ Rs. 3422.54/m					= Rs. 25669.10
10/48) Plastering with cement					
mortar (1:4) on B/W					
— do — VTMB P-25					
319.396 m ² @ Rs. 144.43/m ²					= Rs. 46130.10
11/49) Providing 1.5 mm cement					
putting — do —					
VTMB P-26					
74.70 m ² @ Rs. 57.46/m ²					= Rs. 4305.10
12/6) Construction of embankment					
with material obtained					
from borrow pits					
— do — VTMB P-38					
1000 m Lead					
1325.40 m ³ @ Rs. 188.05/m ³					= Rs. 249241.10
13/7) — 100 m Lead —					
VTMB P-38					
818.20 m ³ @ Rs. 170.62/m ³					= Rs. 139671.10
14/8) Construction of subgrade					
Continuation					
earth on shoulder — to —					
VTMB P-36					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					3547.93 m ³ @ Rs. 235.98/m ³ = Rs. 857241.10
15/9) Construction of formwork sub-base by providing well graded material — do — V7MB P-34					1067.36 m ³ @ Rs. 1746.91/m ³ = Rs. 1864582.
16/34) Sand filling in foundation trenches — do — V7MB P-27					2.508 m ³ @ Rs. 478.07/m ³ = Rs. 1199.10

17/36) Brick masonry work 1 in cement mortar (1:4) 1 in foundation — do — V7MB P-27					104.20 m ³ @ Rs. 5594.77/m ³ = Rs. 582975.10
18/37) Brick masonry work 1 in cement mortar (1:4) 1 in sub structure / kerb — do — V7MB P-27					52.52 m ³ @ Rs. 5797.32/m ³ = Rs. 304475.10
19/38) PCC/RC M20 1 in sub- structure — do — Continuation V7MB P-27					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8.136 m ³ @			Rs.		4863.12/m ³
					= Rs. 39566.10
20/39) Providing bitumen painting over top surface of abutment — do —					
					VTMB P-27
28.20 m ² @			Rs.		15.14/m ²
					= Rs. 427.10
21/40) Providing & laying RCC mes in deck slabs — do —					VTMB P-27
9.216 m ³ @			Rs.		5920.07/m ³
					= Rs. 54559.10
22/42) Providing & filling of joint Sealing compound — do —					VTMB P-28
30.10 m @			Rs.		40.47/m
					= Rs. 1214.10
23/43) Brick masonry work in Cement mortar (1:3) in parapet — do —					VTMB P-28
7.68 m ³ @			Rs.		5462.16/m ³
					= Rs. 41949.10
24/41) Supplying, fitting & placing of HYSD bar reinforcement — do —					Continuation VTMB P-28

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1.12 MT @					Rs. 51392.06/m ¹
					= Rs. 60128.10
25/10) Providing, laying, spreading and compacting of WBM to-3					
— do —					VTMB P-35
456.56 m ³ @					Rs. 2272.87/m ³
507.18					= Rs. 1152754.11
26/11) Providing & applying primer-coat with bitumen emulsion (SS-1) on prepared base					
— do —					VTMB P-39
4007.91 m ² @					Rs. 44.57/m ²
					= Rs. 178392.11
27/12) — Tack coat —					
					VTMB P-39
4007.91 m ² @					Rs. 15.14/m ²
					= Rs. 60670.11
28/13) Providing, laying & rolling of close-graded premix carpet to —					
					VTMB P-39
4007.91 m ² @					Rs. 180.49/m ²
					= Rs. 723388.11
29/15) Laying binder & rolling layers on prepared subgrade					
— do —					VTMB P-39

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
205.00 m ² @ Rs. 458.52/m ²					= Rs. 92992.00
30/20) Providing & fixing of Rec mis grade km stone — do — VTMB P-39					
03 NOS. @ Rs. 1887.92/each					= Rs. 5664.00
31/21) — 200 m stone — VTMB P-39					
08 NOS. @ Rs. 546.14/each					= Rs. 4369.00

32/22) Providing & fixing of
retro-reflectors

Confirmatory, mandatory & Informationary Sign					
— do — VTMB P-40					
600 mm equilateral & triangle — do —					
02 NOS. @ Rs. 3518.52/each					= Rs. 7037.00
33/23) — 600 mm Circular — VTMB P-40					
06 NOS. @ Rs. 3616.02/each					= Rs. 21696.00
34/24) — 900 mm equilateral — & triangle VTMB P-40					
04 NOS. @ Rs. 5229.98/each					= Rs. 20920.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
35/25) Road marking with hot applied thermo- plastic Compound —do— for Bituminous Surface VTMB P-40 210.00 m ² @ Rs. 735.77/m ² = Rs. 154516.00					
36/26) — for CC Surface — do — VTMB P-40 152.00 m ² @ Rs. 766.57/m ² = Rs. 116519.00					
37/32) Providing & fixing of typical masonry intramasonry sign board with logo —do— VTMB P-40 02 NOS. @ Rs. 9109.25/each = Rs. 18219.00					
38/31) Planting of trees & their maintenance for one year —do— VTMB P-40 70 NOS. @ Rs. 818.70/each = Rs. 57309.00					
39/14) Construction of Ver- Continuation reinforced R.C. Pavement —do— VTMB P-35					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
456.56 m ³ @					Rs. 4988.58/m ³
					= Rs. 2277586.00
					= Rs. 9869420.00
Add 12% GST					= (+) Rs. 1184330.00
					= Rs. 11053750.00
Add ^{labours} Signage cess fees					= (+) Rs. 98694.00
					= Rs. 11152444.00
Signage fee					= (+) 210912.00
					Rs. 11363356.00
Less 16.53% as per agreement					Rs. 1878363.00
					= Rs. 9484993.00

less for precast concrete (-) Rs. 5520114.00
 Rs. 3964879/-

Amount Rs.

25/11/2021
 JE

~~Amount Rs.~~
~~25/11/21~~
~~JE~~