

100 Yards 2000ft 312meters
31/01/21 610310 40189
4501121 879201 62212018

Virajpal
Executive Engineer
PWD Works Division
Gopalakaridayal
1-7-21

Sch. XLV - Form No. 134

4035/92/21/2 DIVISION

Y0189 SUB-DIVISION

Measurement Book

No.

1042

Name _____

Date of first entry _____
Holes _____

Date of last entry _____

3rd on A/c bill

21

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Const ⁿ of road from Matting Champapur road to Barashankar Uttar Tola under MMSY					
Agency - M/S Uttar Bihar Const ⁿ Company					
Agreement NO - 07 SBD 2021-22					
Agreement Value - 108,840.57/-					
Date of work order - 16/11/2021					
Date of completion - 15/12/2022					
<u>Record Book</u>					
① Const ⁿ of un-reinforced P.C.c. Pavement					

$$1 \times 30.0 \times 3.30 + 3.78 \times 0.160 = 18.19 \text{ m}^3$$

$$1 \times 20.0 \times 3.78 + 3.75 \times 0.160 = 12.05 \text{ m}^3$$

$$1 \times 30.0 \times 3.75 + 3.76 \times 0.160 = 18.02 \text{ m}^3$$

$$1 \times 20.0 \times 3.76 + 3.75 \times 0.160 = 12.02 \text{ m}^3$$

$$60.28 \text{ m}^3$$

~~20/8/022~~ ~~24/08/22~~
~~AB~~

5.6

Abstract of cost

Sch. XLV-Form No.134 22

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Constn of benchmark					
Q-VTHBPI5 (1) = 1.400 Km					
c. R. 8415.30 (Km²) 1178 =					
(2) Constn of Ref. P. Bar					
Q-VTHBPI5 (2) = 1.400 Km					
c. R. 4922.44 (Km²) 689 =					
(3) Cleaning and grubbing					
soil land					
Q-VTHBPI5 (3) = 0.42 hect					
c. R. 51127.38 (M²) 21478 =					
(4) Constn of embankment					
road (upto 1000)					
Q-VTHBPI5 (4) = 14449.50ft					
c. R. 189.951 ft 274383 =					
(5) Constn of subgrade					
and earth check					
Q-VTHBPI5 (5) = 3951.37ft					
c. R. 191.64 / M² ft 757241 =					
(6) Excavation for roadway					
(box cutting)					
Q-VTHBPI5 (6) = 6.56 ft					
c. R. 75.50 / M² ft 495 =					
(7) Prov. irregular sub					
base grd					
Q-VTHBPI5 (7) = 1075.50ft					
c. R. 2943.07 / M² ft 3165272 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) P.own (W31) (7) mole 3					
Q-VTHB/16 (8)= 386.2711					
o. f. 3618.28 m ² f. 13,97,633=					
(9) P.own P.own coat with emulsion (S)					
Q-VTHB/16 (9)= 4923.759					
o. f. 43=09 m ² f. 212,64=					
(10) P.own Tack coat with emulsion (R)					
Q-VTHB/16 (10)= 4923.759					
o. f. 14=55 m ² f. 7164=					
(11) P.own laying & Rolling Mix seal					
Q-VTHB/16 (11)= 4923.759					
o. f. 208.97 m ² f. 10289.6=					
(12) Constr. of cm-reinforced Pee Pavement					
Q-VTHB/21 (1)= 60.289					
o. f. 6717.58 m ² f. 4,04936=					
(13) P.own and laying Road Marking					
Q-VTHB/16 (12)= 260.009					
o. f. 721.91 m ² f. 1,8769726					
(14) P.own and fixing Htting information - sign board					
Q-VTHB/16 (13)= 2 Ndy					
o. f. 12715.10 m ² f. 25430=					

Continuation

Sch. XLV-Form No.134 21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) <u>B. Work excavation for boundry</u>					
(36) <u>Q. VTHB P16 (16) = 75.24m</u>					
o <u>R. 269.32 / 17 R. 202.64 = 0</u>					
(16) <u>Brick sand filling</u>					
(37) <u>Q. VTHB P17 (17) = 5.72m</u>					
o <u>R. 438.87 / 17 R. 2510 = 0</u>					
(17) <u>Brick S.F. 15 m² each</u>					
(38) <u>Q. VTHB P17 (17) = 12.34m</u>					
o <u>R. 5804.01 / 17 R. 7162 = 0</u>					
(19) <u>Brick Masonry work</u>					
(39) <u>26 cm (1:4)</u>					
o <u>Q. VTHB P17 (18) = 53.02m</u>					
o <u>R. 5607.80 / 17 R. 297326 = 0</u>					
(20) <u>Brick and laying 1000m</u>					
(40) <u>dig Re Pipe NB</u>					
o <u>Q. VTHB P17 (19) = 15.04</u>					
o <u>R. 3962.96 / 17 R. 59444 = 0</u>					
(21) <u>Plastering with cm (1:4)</u>					
(41) <u>Q. VTHB P17 (20) = 72.80m</u>					
o <u>R. 177.54 / 17 R. 12925 = 0</u>					
(22) <u>Brick 1.5 mm cement</u>					
(42) <u>running - -</u>					
o <u>all per sq</u>					

Continuation

Sch. XLV-Form No.134

25

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q. VTB(17 2) = 26.925					
E. H. 57 = 1615 H. 1516=					
R. 80,48275=					
Addl 12%. GST => 9,65,393=					
Addl 1%. Labour etc => 80,483=					
Addl 5% on above (fig. 3) 1,14628=					
H. 92,09179=					
Less 0.01% below => 921=					
H. 92,08258=					
Less Prev. Pay. H. 86,73045=					
H. 5,35213=					

~~Salas~~
24/8/22 Mon
5.E A/B

100	200	300	400	500	600
70	140	210	280	350	420
60	120	180	240	300	360
50	100	150	200	250	300
40	80	120	160	200	240
30	60	90	120	150	180
20	40	60	80	100	120
10	20	30	40	50	60
5	10	15	20	25	30
2	4	6	8	10	12
1	2	3	4	5	6

Continuation

E.G. STATE LAND SURVEYOR'S OFFICE