

Road name — Banki purc to Akhda'ya via

Schedule XLV-Form No. 134

Sachahar Fatuha
purc

DIVISION

Agency — Pratus & Pailya

SUB-DIVISION

MB no — 7556

MEASUREMENT BOOK



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd & final bill					
Name of work:-	Construction & 6 year				
	maintenance of Road from				
	Bankpur to Akharia (ram-				
	-airing) Part) via Sonehar-				
	-bno Harjan Talu in Block				
	Fateha under masonry (sc)				
Agency -	Patash and Biya construction				
	PVT. LTD; Ahead Bank colony				
	Kharjura, P.O. B.V. College, Patna				
Agreement no -	Supplementary agreement				
	no --- / 530/2023-24 of				
	original Agreement no 28/530/				
	2018-19				
Rate Approved -	0.11 % Below.				
Agreement Amount -	Rs 26,88,881.00				
Supp. Ag. Amount -	Rs 12,96,700.00				
Date of work order -	17/12/2018				
Date of completion -	16/06/2019				
Date of measurement -	31/03/2024				
	Work - done				
Item ①	Prov. & fixing of typical				
	Informatory sign board				
	with 'Logo' - do - etc.				
	Qty = 01 NOS				

Continuation

PTD



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (2) Construction of Sub-					
- grade & earthen shr-					
- 10% with 5% local sand					
mixed - do - do - etc.					
Side of road					
$2 \times 10 \times 30.00 \times 1.125 \times 0.150 =$					$108.00 m^3$
Item (3) Construction of embank.					
- work with material					
obtained from borrow					
pits with a lead up to					
1000.0 m - do - etc.					
Earthwork done cal.					
calculation is given below					
as per chart: —					
S.No	CH	Area	mean area	Dist.	Volume
	(m)	(m ²)	(m ²)	(m)	(m ³)
1	D	6.300	-	-	-
2	50	7.533	7.917	50	395.825 m ³
3	100	7.794	9.664	50	480.175 "
4	150	9.418	9.606	50	480.300 "
5	200	9.385	9.102	50	470.075 "
6	250	9.401	9.393	50	469.650 "
7	300	9.228	9.315	50	465.725 "
			Total	Qty =	2764.750 m ³

Continuation

PTD



Continuation
31.03.24
Himanshu
31.03.24
NE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1)	Prov. & fixing & working Bench mark pillars - do - etc.				
0.075 km. vide T.M.B. Page (12)					
at 13453 = 371 km - Rs					1009-00
(2)	cleaning & grubbing road bank - do - etc.				
0.11 Hect. vide T.M.B. Page (12)					
at 49174 = 86 / Hect - Rs					5409-00
(3)	Construction of embankment with material obtained from borrow pits				
with a length upto 1000m					
--- do --- do --- etc					
1546.74 m ³ vide T.M.B. P. (12)					
at 185 = 93 / m ³ - Rs					27525-00
(4)	Construction of sub-grade & earthen shoulder				
- do - do - do - etc					
731.25 m ³ vide T.M.B. P. (13)					
108.00 m ³ vide T.M.B. P. (14)					
839.25 m ³ at 231 = 37 / m ³ - Rs					194194-00
(5)	Construction of G.S.D. & raising I - do - etc				
113.06 m ³ vide T.M.B. Page (13)					
at 2299 = 26 / m ³ - Rs					259954-00
at 748151-00					

Continuation

PTP



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				13.45	49151=00
(6) Prov. laying, spreading & compacting graded stone aggregates of spec. - citric lime & water 40-100					
84.80 m ³ vide TMB P. (13)					
el 4021 = 68/m ³ - 13.3					41038=00
(7) Construction of m.c. reinforced p.c.c. base - ment - do - do - etc.					
180.90 m ³ vide TMB P. (13)					
el 8127 = 54/m ³ - 14.70					272=00
(8) R.C.C. m.c. 15 grade km. stone - do - do - etc.					
(i) km. stone					
1.00 No. vide TMB Page (14)					
el 2515 = 32/each - 13					2515=00
(ii) 200 M. stone					
2.00 No. vide TMB Page (14)					
el 692 = 98/each - 13					1386=00
(9) Prov. & fixing of semi reflective cautionary, mandatory & informative sign - do - do - etc.					
(ii) 600 mm diameter - 1.00 Nos.					
el 1796 = 04/each - 13					1796=00
el 25,65,158=00					

Continuation

PTD



Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				DFLs 25	65,158=00
(11) 800 x 600 mm rectangular					
1.00 No. vide TMB Page (14)					
els 1903=89/each - k					1904=00
(12) 600 x 450 mm rectangular					
1.00 No. vide TMB Page (14)					
els 1788=92/each - k					1789=00
(10) Prov. & rectifying direction & place identification sign - do - do - etc.					
2.00 Nos vide TMB Page (14)					
els 3382=03/each - k					6764=00
(11) Prov. & fixing & typical					
mm 4.54 information sign board with "logo" - do - do - etc.					
2.00 No. vide TMB Page (15)					
1.00 No. vide TMB Page (18)					
3.00 Nos - els 10819=19/each - k					32,458=00
					Rs 26,08073=00
Less 0.11% Below as per agreement				(-) Rs	2869=00
					Rs 26,05204=00
Deduct Previous Payment					
vide TMB Page (15) (10,13,304 + 1,47,687)				(-) Rs	24,83987=00
work has been complete as per spec. & desire of E/T				Net Rs	1,21,217=00

Continuation

31.03.24
J.E.

Himanshu
31.03.24
AE

31/3/24

