

Ref: MR 3054 Under New Maintenance Policy - 2018

Schedule XLV-Form No. 134

Name of Road:- NH 57. to Barahi Basti

Executive Engineer
R.W.D. Works Division

Darbhanga-1.

DIVISION

Barahatipur

SUB-DIVISION

MEASUREMENT BOOK

Agency:- Apm Enterprises & Brothers, MB.NO:- 4052

Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work—	Maintenance & Repair				
	of Road from NH-57 to Baradh Barchi				
Agency—	Alam Enterprises & Brothers				
	vill—Balubari, Ghatgaliya				
	Dist—Kishanganj				
Agreement—No—	27 NBD/2002-23 (MR-3054)				
Rate—	07.86% below from B.O.B Rate				
Date of start—	22-11-2022				
Date of Completion—	08-09-2023				
	Measurements—4-01-2023				
(1) Clearing & Grubbing					
Road lands on per side					
$2 \times 10 \times 30.0 \text{ m} \times 1.00 =$	600.00 m ²				
$2 \times 10 \times 30.0 \times 1.00 =$	600.0 "				
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$2 \times 10 \times 30.0 \times 1.00 =$	600.0 "				
$2 \times 10 \times 30.0 \times 1.00 =$	600.0 m ²				
$2 \times 1 \times 23.0 \times 1.00 =$	46.0 "				
Area Total—	3646.0 m ²				
	= 0.365 Hect.				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
(1) P.C. Charing & Crumbing Ravel/Woods					
Vide T.M.B. it - 1, P-1					
= 0.36514 m ²					
@ $\Delta - 62032.43 / \text{M}^2 \Delta - 22642 =$					
(2) Construction of Sub-grade					
Vide T.M.B. it - 2, P-2					
= 1688.20 m ²					
@ $\Delta - 252.01 / \text{M}^2 \Delta - 424939 =$					
(3) P.C. - C.S.B. as per Specif.					
Vide it - 3, P-3 = 33.38 m ²					
@ $\Delta - 3248.50 / \text{M}^2 \Delta - 168435 =$					
(4) P.C. - C.C. Pavement					
Vide T.M.B. it - 1, P-3/2					
= 526.33 m ²					
@ $\Delta - 8425.60 / \text{M}^2 \Delta - 4434646 =$					
(5) P.C. - W.B.M. gr-3					
Vide T.M.B. it - 1, P-2					
= 50.198 m ²					
@ $\Delta - 4548.10 / \text{M}^2 \Delta - 228366 =$					
(6) P.C. - Prime Coat.					
Vide T.M.B. it - 2, P-8					
= 676.0 m ²					
@ $\Delta - 62.47 / \text{M}^2 \Delta - 42230 =$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) PIA- Tack coat as per spec.					
vidit-H-3, P-8 =		1565.10m			
it-1, P-9 =		6918.25m			
Total =		8483.25m			
@ A - 21.36/m ² -					179921 =
(8) As. Patch work with M.S. Surferij					
vidit-4, P-8					
=		3167.50m			
@ A - 255.07/m ² -					552864 =
(9) PII - S.D.B.C. as per spec.					
vidit-F.M.B, it-2, P-9					
=		173.54m			
@ A - 13427.16/m ² -					2330149 =
(10) PIF- MISGR- Stons					
(A) Kilometer stons					
vidit-1/A, P-10 =		03 Nos			
@ A - 2923.56/ku -					8770 =
(B) 200 wt- Stons =					
vidit-1/B, P-10 =		12 Nos			
@ A - 829.18/ku -					9950 =
(11) PIF- Road Markers.					
vidit-H-2, P-10 =		100 Nos			
@ A - 261.98/ku -					26198 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) P/F - Retro-reflective Sign Boards					
vide - T.M.N. it - 3, P. 10					
(A) 600mm - Triangular = 16 Nos					
@ Rs - 4973.71/each - 79579 =					
(B) 600mm - Circular = 12 Nos					
@ Rs - 6218.01/each - 74616 =					
(C) 600 x 450mm = 8 Nos					
@ Rs - 6000.64/each - 48005 =					
(13) P/F - Boundary Pillars					
vide it - 4, P. 10 = 36 Nos					
@ Rs - 702.92/each - 25305 =					
(14) Planting & Maintenance of trees					
vide it - 5, P. 10 =					
= 70 Nos					
@ Rs - 1038.71/each - 72710 =					
(15) Pr. Road - Munking					
vide it - 6, P. 11					
= 528.60 m ²					
@ Rs - 823.60/m ² - 435355 =					
(16) P/F - M.M.W. Boards					
vide it - 7, P. 11 = 03 Nos					
@ Rs - 13779.22/each - 41338 =					
					9145958 =

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Materials</u>					
7/4cm Metal Dwt. K-dwd chips					(F/W)
1) Sub grad	-	-	-	-	1686.20
2) 1/2 B.D.	28.70	-	12.0	-	-
3) W.D.M.	60.74	12.0	-	-	-
4) C.C. Pavement	-	-	236.88	37.70	-
5) M.S.S.	-	14.50	-	58.50	-
6) S.D.DC	-	62.10	-	186.30	-
Total =	89.44 m ³	93.60 m ³	248.80 m ³	622.50 m ³	1686.20 m ³
20/01/23 20/02/2023 JE 1					

Continuation