

Name of road Dehri Bi Kramgan & maindumaha
Schedule XLV-Form No. 134
Agency → Ananui Ka Kraman

Sasaram-2 **DIVISION**
(mmusly)
Kasakhet **SUB-DIVISION**

MEASUREMENT BOOK

MB No. 1281

4th on A/c & final Bill

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Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
N/w:- strengthening of road from Dehori Bakramganj main road to Mahuani village.					
Agency:- Anamika Kumari					
Agg. No. - 02/MBD (MMGSUY)/2024-25/SSM-2					
Date of work start:- 19.09.2024					
Stipulated date of comp ^l :- 18.06.2025					

ABSTRACT OF COST

1/1) Clearing and Grubbing road land by manual means	do		
Qty = 1.80 Ha. (Vide TMB Page 01)			
@ Rs. 76926.080/Ha.	Rs. 138467 = 00		

2/4) Scarifying the existing bituminous road surface	do		
Qty = 5821.25 m ² (Page-02)			
(Qty limited to 5816.25 m ²)			
@ Rs. 32.780/m ²	Rs. 190657 = 00		

3/7) Providing GSB Grading-1 & laying and rolling	do		
Qty = 25.575 m ³ (Page-21)			
+ 328.95 m ³ (Page-35)			
+ 39.465 m ³ (Page-35)			
= 393.99 m ³			
@ Rs. 2477.048/m ³	Rs. 975932 = 00		

Continuation

Rs. 1305056 = 00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(4/8) Construction of GSB Gr-II by providing well graded material — do — —					
Qty = $1101.44 \text{ m}^2 \times 0.175 \text{ m}$ (Page-04)					
= 192.75 m^3					
(Qty Limited to 192.699 m^3)					
@ Rs. 2162.340/m ³				Rs. 416681=00	
(5/9) Providing, laying, spreading & compacting WBM Gr-II — do — —					
Qty = $2167.76 \text{ m}^2 \times 0.075 \text{ m}$ (Page-07)					
= 162.582 m^3					
@ Rs. 4442.420/m ³				Rs. 722258=00	
(6/10) Providing, laying, spreading & compacting WBM Gr-III — do — —					
Qty = 2632.50 m^3 (Page-07)					
+ 315.30 m^3 (Page-22)					
+ 416.62 m^3 (Page-36)					
= 3364.42 m^3					
@ Rs. 4290.370/m ³				Rs. 14434607=00	
(7/16) Construction of dry lean concrete cement — do — —					
Qty = 66.00 m^3 (Page-13)					
+ 10.89 m^3 (Page-22)					
= 76.89 m^3					
@ Rs. 4264.220/m ³				Rs. 327876=00	

Continuation

Rs. 17206478=00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(6/17) Construction of Panel Concrete Pavement	—	—	do	—	—
Qty = 763.72 m ³			(Page-15)		
+ 369.313 m ³			(Page-25)		
= 1133.033 m ³					
(Qty limited to 1131.513 m ³)					
@ Rs. 8430.991/m ³			Rs. 9539776=00		
(9/26) E/w in excavation for foundation for structure	—	—	do	—	—
Qty = 31.190 m ³			(Page-22)		
+ 31.190 m ³			(Page-33)		
= 62.38 m ³					
@ Rs. 405.83/m ³			Rs. 25316=00		
filling in foundation trenches as per drawing	—	—	do	—	—
Qty = 4.105 m ³			(Page-22)		
+ 4.10 m ³			(Page-33)		
= 8.205 m ³					
(limited to 8.20 m ³)					
@ Rs. 578.656/m ³			Rs. 4745=00		
(10/27) Providing m15 as levelling course in foundation	—	—	do	—	—
Qty = 5.55 m ³			(Page-23)		
+ 5.55 m ³			(Page-33)		
= 11.10 m ³					
Continuation					
@ Rs. 6302.880/m ³			Rs. 69962=00		
			Rs. 26846277=00		

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(11/28) Plain cement concrete					cu
substructure -			do		
Qty = 33.74 m ³			(Page-23)		
+ 33.74 m ³			(Page-33)		
= 67.48 m ³					
@ Rs. 7267.240/m ³			Rs. 490393=00		
(12/29) Providing and laying RCC pipe					
NP3 -		do			
Qty = 7.5m			(Page-23)		
+ 7.5m			(Page-33)		
= 15m					
@ Rs. 6776.399/m			Rs. 101646=00		
(13/30) Painting on Parapet wall					
Qty = 20.64 m ²			(Page-23)		
+ 20.64 m ²			(Page-34)		
= 41.28 m ²					
@ Rs. 136.59/m ²			Rs. 5638=00		
(14/31) Brick masonry in cement mortar in (1:3) in parapet					
Qty = 41.82 m ³			(Page-29)		
@ Rs. 6333.30/m ³			Rs. 264859=00		
(15/32) Plastering with C:M (1:4) on brick					
Qty = 304.320 m ²			(Page-29)		
@ Rs. 200.860/m ²			Rs. 61126=00		

Continuation

Rs. 27769939=00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(16/33) Painting two coats including primer coat	—	—	do	—	—
Qty = 304.32 m ²				(Page-29)	
@Rs. 136.590/m ²			Rs.	41567=00	
(17/34) Providing and laying of a reinforced cement concrete 300mm dia					
Qty = 150 m				(Page-25)	
@Rs. 1031.732/m			Rs.	154760=00	
(18/25) Providing and fixing typical mmcsuy informatory sign	—	—	do	—	—
Qty = 5 No.				(Page-25)	
@Rs. 10801.410/each			Rs.	54007=00	
(19/35) Dismantling of existing structure	—	—	do	—	—
Qty = 0.81 m ³				(Page-34)	
@Rs. 692.768/m ³			Rs.	561=00	
(20/37) Removing all types of Hume pipes	—	—	do	—	—
Qty = 5 m				(Page-34)	
@Rs. 356.134/m			Rs.	1781=00	
(21/36) Dismantling of cement mortar					
Qty = 30.69 m ³				(Page-34)	
@Rs. 321.932/m ³			Rs.	9880=00	

Continuation

Rs. 28032495=00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(22/3) Dismantling of cement concrete Pavements — — — do — — —					
Qty = 241.875 m ³					(Page-34)
@ Rs. 1808.539/m ³					Rs. 437440=00
(23/2) Excavation for roadway in soil using manual means					
Qty = 67.73 m ³					(Page-35)
@ Rs. 104.010/m ³					Rs. 7045=00
(24/5) Construction of Embankment with approved material — — — do — — —					
Qty = 71.33 m ³					(Page-35)
@ Rs. 81.50/m ³					Rs. 5813=00
(25/11) Providing and applying primer coat — — — (SS-1) — — —					
Qty = 22689.88 m ²					(Page-38)
(Qty limited to 22649.250 m ²)					
@ Rs. 57.710/m ²					Rs. 1307088=00
(26/12) Providing and applying tack coat with — — — (RS-1) — — —					
Qty = 22689.88 m ²					(Page-38)
(limit to 22649.250 m ²)					
@ Rs. 19.81/m ²					Rs. 448682=00

Continuation

Rs. 30238563=00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(27/14) Providing and laying Bituminous macadam — — — do — — —					
Qty = 1134.49 m ³					(Page - 38)
(limit to 1132.463 m ³)					
@ Rs. 10694.680/m ³					Rs. 12111329=00
(28/13) Providing & applying tack coat with — — (Rs-1) — — — — —					
Qty = 22689.88 m ²					(Page - 38)
(limit to 22649.25 m ²)					
@ Rs. 16.560/m ²					Rs. 375072=00
(29/15) Providing & laying semi dense bituminous concrete — — do — —					
Qty = 567.25 m ³					(Page - 39)
(limit to 566.236 m ³)					
@ Rs. 13124.420/m ³					Rs. 7431519=00
(30/6) Construction of subgrade & earthen shoulder — — do — —					
Qty = 3171.30 m ³					(Page - 40)
@ Rs. 264.720/m ³					Rs. 839507=00
(31/24) Providing and laying of hot applied thermoplastic compound					
Qty (i). At edge of BT Portion					
Qty = 1196 m ²					Continuation
@ Rs. 886.500/m ²					Rs. 1060254=00
					Rs. 52056244=00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
30/17					
(ii). Pedestrian crossing					
Qty = 24 m ²					(Page-40)
@Rs. 886.50/m ²					Rs. 21276=00
(iii). At edge for New PCC Position					
Qty = 478 m ²					(Page-40)
@Rs. 988.820/m ²					Rs. 472656=00
(32/18) Providing & fixing stone post					
(i). 5 th Km stone = 1 No.					(Page-40)
@Rs. 5483.96/each					Rs. 5484=00
(ii) Km stone = 9 No.					(Page-40)
@Rs. 2778.77/each					Rs. 25009=00
(iii). 200 m Stone = 33 No.					(Page-40)
@Rs. 789.790/each					Rs. 26063=00
(33/19) Providing and erecting direction and place identification					
Qty = 2.880 m ²					(Page-40)
@Rs. 14911.410/m ²					Rs. 42945=00
33/20 Providing and fixing of road					
stud 100 x 100 mm					do - - -
Qty = 5980 No.					(Page-40)
@Rs. 294.67/each					Rs. 1762127=00

Continuation

Rs. 54411804=00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(34/20) Providing & fixing of retro-reflectors				do	
600 mm equilateral triangle					
Qty = 40 No.				(Page-41)	
@ Rs. 4486.91/each				Rs. 179476 = 00	
600 mm circular					
= 16 No.				(Page-41)	
@ Rs. 5898.87/each				Rs. 94382 = 00	
600 x 450 mm rectangular					
= 24 No.				(Page-41)	
@ Rs. 5754.34/each				Rs. 138104 = 00	
900 x 300 mm Hazard marker					
= 88 No.					
@ Rs. 5754.34/each				Rs. 506382 = 00	
900 mm side octagon					
= 2 No.				(Page-41)	
@ Rs. 10223.70/each				Rs. 20447 = 00	
(35/21) Providing and fixing RCC M15 grade boundary pillars				do	
Qty = 250 No.				(Page-41)	
@ Rs. 666.41/each				Rs. 222240500	
				166603 = 00	
(36/23) Planting of trees by the road side				do	
Qty = 129 No.				(Page-41)	
@ Rs. 1305.100/each				Rs. 168358 = 00	

Continuation

Rs. 55752197 = 00

Rs. 55685556 = 00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
			Rs.	557	52197=00
Add 18% GST			Rs.	1003	8395=00
Add 1% L.C.			Rs.	5575	22=00
Add S.f.			Rs.	8615	79=00
			Rs.	6720	6693=00
less 25% below		(-)	Rs.	1680	1673=00
			Rs.		
less for previous Payment		(-)	Rs.		
			Rs.		

			Rs.	5568	5556=00
Add 18% GST			Rs.	1002	3400=00
Add 1% L.C.			Rs.	556	856=00
Add S.f.			Rs.	861	579=00
			Rs.	6712	7391=00
less 25% below		(-)	Rs.	1678	1848=00
			Rs.	5034	5543=00
less for previous Payment		(-)	Rs.	2179	7936=00
			Rs.	285	47607=00

W. S. S. S.
18/05/21
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Continuation