

Dgr. No - 179/SBP/2020-24

Sch. XI-V-Form No. 134MB.No. 215
Date - 24/09/2020

Dhamdaha DIVISION

Brahmdeo Kaphi SUB-DIVISION

Bhotiya PMWSY Road to Gohel talu
(Shri Haval Kishor)

Measurement Book

No. - 215

ममागोत किम जाता है कि रस मापी युक्त
द्वे युक्ति L.H. 100 फीट है यह मापी
युक्त अल ममागल पदाधिकारी वइएए
श्री श्री श्री श्री किम जाता है.

Date of first entry Executive Engineer

Date of last entry Rural Works Department
Works Division, Dharmadaha (Pune)

24/09/2020

Islan A/c Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(N/A) — Construction of road and C.D. works for Bhola/ya PMGSY road to Gohat tola.					
Name and firm of Contractor — Shri Nawal Kishore.					
Agreement no — 179/SBD/2020-21					
Agreement value — Rs 7,68,30,142=00					
Date of agreement — 24/09/2020					
Stipulated date of completion — 23/09/2021.					
ABSTRACT OF COST					

(1/1) Setting out pillars — do					
Qty = 2.900 km			Page - 01		
@ Rs 12678.37/km				Rs 36767=00	
(2/2) Providing clearing and grubbing road land (by manual work) — do					
Qty = 2.03 Hec/are			Page - 01		
@ Rs 51133.76/Hec.				Rs 103802=00	
(3/45) Dismantling of existing structure like culvert — do					
Cement concrete = 0.81 m ³			P-01		
@ Rs 484.74/m ³				Rs 393=00	
(4/46) Dismantling of existing structure like culvert — do					
Cement mortar = 30.69 m ²					

Vidh T. M. B Continuation Page - 02

@ Rs 231.77/m² Rs 7113=00

Rs. 148075 = 00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/47) Removing all types of house pipes and stacks - - do					
(2400 600mm x 900mm dia H.P.)					
Qty = 5 m				Page - 02.	
@ Rs 236.34/m				Rs 1182 = 00	
(6/30) Excavation for foundation of structure - do - do					
Qty = 175.01 m ³				Page - 02	
Qty = 334.628 m ³				Page - 03	
Total qty = 509.639 m ³					
Limited to 509.628 m ³					
@ Rs 294.73/-				Rs 150203 = 00	
(7/31) Providing P.C.C (M-10) 25					
levelling course in foundation - do					
Qty = 27.193 m ³				Page - 02	
Qty = 23.703 m ³				Page - 04	
Total qty = 50.896 m ³					
Limited to 50.879 m ³					
@ Rs 5939.67/m ³				Rs 302204 = 00	
(8/33) Plain/reinforced concrete					
concrete (M-20) in substructure - do					
Qty = 202.462 m ³				Page - 03	
Qty = 48.649 m ³				Page - 06	
Total qty = 251.11 m ³					
Limited to 250.90 m ³					
@ Rs 6781.32/m ³				Rs 1701433 = 00	

Continuation

Rs. 2303097 = 00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/34) Providing and laying R.C.C					
for MB . . .	do				
Qty = 45 m		Page - 03			
@ Rs. 3861.98/m			Rs. 1737.89 = 00		
(10/35) Painting on parapet wall (black & white 8/2 1/2)	do	do			
Qty = 123.84 m ²		Page - 03			
@ Rs. 97.19/m ²			Rs. 12036 = 00		
(11/32) Providing concrete for plain/reinforced concrete (M-20) in open foundation - -	do	do			
Qty = 92.954 m ³		Page - 04			
Qty = 6.750 m ³		Page - 04			
Total Qty = 99.704 m ³					
@ Rs. 6577.21/m ³			Rs. 655774 = 00		
(12/38) Supplying, fitting and placing 14y SD bar reinforcement - do					
Qty = 538.577 kg		Page - 04			
Qty = 3468.257 kg		Page - 05			
Qty = 1211.232 kg		Page - 06			
Total Qty = 5218.066 kg = 5.218 MT					
Limited to 5.208 M.T					
@ Rs. 54096.48/M.T			Rs. 281734 = 00		
(13/37) Plain/reinforced concrete in Substructure (M-25 grade)					
Qty = 30.06 m ³		Page - 06			
@ Rs. 7435.34/m ³			Rs. 223506 = 00		

Continuation

Rs. 3649936 = 00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14/42) Supplying, fitting and placing HY SD bar reinforcement - do					
Qty = 1.146 MT				Page - 07	
Limited to 1.116 MT					
@ Rs 5529.63/MT				Rs 61712 = 00	
(15/41) Providing and laying R.C.C					
(M-30) grade in up/spectrum - do					
Qty = 13.125 m ³				Page - 07	
@ Rs 8023.86/m ³				Rs 105313 = 00	
(16/40) Providing and laying filter media - do - do					
Qty = 59.510 m ³				Page - 07	
Limited to 6				59.464 m ³	
@ Rs 3668.86/m ³				Rs 218165 = 00	
(17/39) Backfilling behind abutment wing wall and return wall - do					
Qty = 102.79 m ³				Page - 07	
@ Rs 750.86/m ³				Rs 77181 = 00	
(18/36) Providing weep holes - do					
Qty = 108 no				Page - 08	
@ Rs 122.43/each				Rs 13222 = 00	
(19/40) Providing drainage spud - do					
Qty = 12 no				Page - 08	
@ Rs 567.43/each				Rs 6809 = 00	
(20/43) Cost of R.C.C railing - do					
Qty = 15 m				Page - 08	

Continuation

Rs 3556.15/m

Rs 53342 = 00

Rs 4185680 = 00

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	D.
(21/95) Cost of embankment with material obtained from borrow pits - - do.				
Qty = 12000 m ³		Vide T.M.B. page-08		
@ Rs 188.05/m ³			Rs 225654 = 00	
(22/96) Providing and laying R.C.C. pipe NP3 as per design in single row do.				
Qty = 20m		Page-08		
@ Rs 3861.98/m			Rs 77240 = 00	
(23/59) Providing and Constructing temporary earth island - - do.				
Qty = 0.2m		Page-08		
@ Rs 55416.60/each			Rs 110833 = 00	
(24/60) Providing and Constructing one span service road to reach -				
Qty = 56.25 M		Page-09		
@ Rs 3598.93/M			Rs 202440 = 00	
(25/61) Carrying out load test on any pile - - do.				
(a) Initial load test = 01 no				
Vide T.M.B.		Page-09		
@ Rs 150000/each			Rs 150000 = 00	
(b) Routine load test = 01 no				
@ Rs 125000/each			Rs 125000 = 00	
(c) Horizontal load test = 01 no				
@ Rs 100000 = 00/each			Rs 100000 = 00	

Continuation

Rs. 5176847 = 00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26/57) S/F/F HYSD bar reinforcement in foundation as per drawing & tech specification					
Qty = 4.628 MT				Page - 10	
Qty = 4.628 MT				Page - 11	
Qty = 4.628 MT				Page - 12	
Qty = 4.628 MT				Page - 13	
Qty = 4.628 MT				Page - 14	
Qty = 4.628 MT				Page - 15	
Qty = 4.628 MT				Page - 16	
Qty = 4.628 MT				Page - 17	
Qty = 3.954 MT				Page - 18	
Qty = 3.954 MT				Page - 19	
Qty = 3.954 MT				Page - 20	
Qty = 3.954 MT				Page - 21	
Qty = 3.954 MT				Page - 22	
Qty = 3.954 MT				Page - 23	
Total Qty = 60.748 MT.					
@ Rs. 53942.19 / MT				Rs. 3276880 = 00	
(27/58) Providing steel liner					
Comp. as per drawing & Ts. do					
Qty = 0.71 MT				Page - 10	
Qty = 0.71 MT				Page - 11	
Qty = 0.71 MT				Page - 12	
Qty = 0.71 MT				Page - 13	
Qty = 0.71 MT				Page - 14	
Qty = 0.71 MT				Page - 15	
C/O = 4.26 MT				Continuation	

Rs. 8453727 = 00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty = 0.71 M.T			Page	16	
Qty = 0.71 M.T			Page	17	
Qty = 1.42 M.T			Page	18	
Qty = 1.42 M.T			Page	19	
Qty = 1.42 M.T			Page	20	
Qty = 1.42 M.T			Page	21	
Qty = 1.42 M.T			Page	22	
Qty = 1.42 M.T			Page	23	
Total Qty = 14.20 M.T					
@ Rs. 64643.27/M.T				Rs. 917934 = 00	
(28/56) Bored cast in situ					
M-35 grade R.C. = 1.12				do do	

40 M	vide Qty T.M.B.	P-10
40 M	—	P-11
40 M	—	P-12
40 M	—	P-13
40 M	—	P-14
40 M	—	P-15
40 M	—	P-16
40 M	—	P-17
44 M	—	P-18
44 M	—	P-19
44 M	—	P-20
44 M	—	P-21
44 M	—	P-22
44 M	—	P-23

Total = 584 M Contin

@ Rs. 16843.03/M

Rs. 9836330 = 00

Rs. 19207991 = 00

Continuation