

20/11/16

प्राप्त / 20/11/16 / 20/11/16 / 20/11/16

(MMSD)

Schedule XLY-Form No. 134

GONDA MORE TO BHABHANA PATH

DIVISION

SUB-DIVISION

Measurement Book

[NITESH KUMAR SINGH]

19/16.

1

Name for 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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ist on A/c Bill					
Name of work - Repair and sy maintenance of road from Grande More to Bhagwan Path under MMBSUY scheme					
Name of contractor - Sri Ditesh Kumar Singh Kalyampur Jammu.					
Agreement no - 33/MBD/MMBSUY / 2023-24					
Date of commencement - 15-03-2024					
Date of Completion - 14-03-2025					
Date of entry -					
Work done					
1) Setting out pillars - bridging and fixing of working bench - mark pillars of 40 paces & 04 nos of reference pillars required for 1 km. do -					
		3.412 km			3.412 km
	1 p 15 nos				15 nos
2) cleaning and Guttering road land (by manual means) including uprooting old vegetation, grass, bushes					
do					

Continuation

Sch. XLV—Form No. 134

Sch. XLV—Form No. 134		Details of actual measurement				Contents of area
Particulars		No.	L.	B.	D.	
		<u>ABSTRACT OF WOT</u>				
① Setting out pillar & —						
Qty vide T.M.B P-①	①	3.412 km	15 m			
		QD 12683.82/10m				43277.00
② Clearing and grubbing & —						
Qty vide T.M.B P-②	②	1.3648 Hae				
		QD 76926.08/1100				104989.00
③ Screening existing & —						
Qty vide T.M.B P-③	③	5794.50 m ²				
		QD 20.61/m ²				119425.00
④ Cont ^y of embankment 1500 H (cont)						
Qty vide T.M.B P-(14)	(14)	808.828 m ³				
		QD 261.18/m ³				211250.00
⑤ Cont ^y of embankment 100 H (cont)						
Qty vide T.M.B P-(14)	(14)	539.22 m ³				
		QD 173.51/m ³				93560.00
⑥ Cont ^y of subgrade & —						
Qty vide T.M.B P-(15)	(15)	790.31 m ³				
		QD 264.77/m ³				209251.00
⑦ P.V. work on 112 & —						
Qty vide T.M.B P-(3) & (12)	(3) & (12)					
		$= (78.999 m^3 + 790.313 m^3)$				
		$= 869.312 m^3$				QD 4198.45/m ³
						3649763.00
⑧ G.W. in excavation & —						
Qty vide T.M.B P-③, ④, ⑦, ⑧ & ⑪	③, ④, ⑦, ⑧ & ⑪					
		$= (83.939 m^3 + 0.770 m^3 + 77.614 m^3 + 2.17 m^3 + 59.532 m^3)$				
		$= 224.09 m^3$				QD 405.83/m ³
						90942.00
						/
Continuation WOT						45,22,4572

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) P/R sand filling —					
Qty in de T.M.B P- (4) & (8)					
$= (1.254 \text{ m}^3 + 1.63 \text{ m}^3)$					
$= 2.884 \text{ m}^3$ @ 14.06/m ³ →					177120
(10) P/R RCC in foundation —					
Qty in de T.M.B P- (4), (5), (6), (7) & (11)					
$= (10.652 \text{ m}^3 + 54.075 \text{ m}^3 + 2.005 \text{ m}^3$					
$+ 51.557 \text{ m}^3 + 2.544 \text{ m}^3 + 9.862 + 9.19 \text{ m}^3)$					
$= 139.885 \text{ m}^3$ @ 6526.21/m ³ →					91291900
(11) P/R RCC in —					
Qty in de T.M.B P- (11) 61.582 m ³					
@ 7069.76/m ³ →					4353700
(12) P/R RCC in 1500mm dia 48 —					
Qty in de T.M.B P- (12) 15.00 m					
@ 7931.49/m →					11897200
(13) P/R RCC in substructure —					
Qty in de T.M.B P- (5) 26.261 m ³					
@ 7069.76/m ³ →					18565900
(14) P/R RCC in substructure —					
Qty in de T.M.B P- (8) 33.994 m ³					
@ 6397.08/m ³ →					21746200
(15) P/R RCC in superstructure —					
Qty in de T.M.B P- (3), (7), (9) & (10)					
$= (3.54 \text{ m}^3 + 1.344 \text{ m}^3 + 3.648 \text{ m}^3 + 1.824 \text{ m}^3)$					
$= 10.356 \text{ m}^3$ @ 7565.43/m ³ →					7834800
(16) P/R RCC in deck slab —					
Qty in de T.M.B P- (6) & (10)					
$= (4.608 \text{ m}^3 + 6.408 \text{ m}^3)$					
$= 11.008 \text{ m}^3$ @ 8744.50/m ³ →					9625900

Continuation

(5) 65, 69, 21720

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) 21P TMT bar sh					
Qty side TMB P-(5), (6), (7) & (8)					
$\Sigma (0.213\text{MT} + 0.409\text{MT} + 0.213\text{MT} + 0.515\text{MT})$					
$= 1.354\text{MT}$, Lwt 1.347MT					
@ 75657.49/MT @ 10191120					
(18) PIV Filling Total sh					
Qty side TMB P-(7) & (8)					
$\Sigma (15.00 + 12.00) = 27.00$					
@ 55.91/MT @ 151020					
(19) PIV Weep Hole sh					
Qty side TMB P-(4) & (8)					
$\Sigma (2800 + 3200) = 6000$					
@ 144.03/MT @ 864220					
					B 66,81,2800
Add. 18% GST					D 12,02,6300
Add. 1% L-cen					D 66,81300
Add. S. Fee side TMB P-(18) + 1,62,99100					
Total B					81,13,71400
Less 0.75% below as per 05/01/2019					60,85300
Payable B					80,52,86100
19/11/2024 JB					
19/11/24 A E SMO,					

Continuation