

1st on Apr 6/1

1

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
Name of work - Construction of road from						
Krishi Kendra Bhagwanpur ke pas						
Se Pandey Jola Rampur chotta digar						
Agency :- M/s Kumar Amrendra Cont.						
Rajapur, Kauriya Siwan						
Agri. No - 25 MNQSY/NDB/SBD/2021-22						
dated - 28.08.2021						
Date of start - 28.08.2021						
date of Measurement :-						
1. Providing & fixing of working bench mark pillar						
				1.70 km		
2. Reference pillar						
				1.70 km		
3. clearing and grubbing road land (by manual means) including uprooting wild vegetation, grass, bushes etc.						
	2x	10x30x	3.50	=	2100	
	2x	8x30x	3.50	=	1680	
	2x	10x30x	3.50	=	2100	
	2x	5x30x	3.50	=	1050	
	2x	7x30x	3.00	=	1260	
	2x	10x30x	3.50	=	2100	

Continuation

Abstract of Cost

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Providing and fixing of working benchmark pillar.					
Qty vide TMB Pgerno - 01					
1.70 km @ Rs. 3824.75/km - Rs.					6502/-
2. Reference pillar					
Qty vide TMB Pgerno - 01					
1.70 km @ Rs. 1751.26/km - Rs.					2977/-
3. Clearing and grubbing road land (by manual means) including uprooting wild vegetation etc.					
Qty vide TMB Pgerno - 1 X 2					
1.129 hect @ Rs. 51133.76/hect - Rs.					57730/-
④ Dismantling of existing structures, like culvert, bridges retaining wall and other structure.					
Qty vide TMB Pgerno - 02					
and item no. 04					
3.96 m ³ @ Rs. 231.77/m ³ - Rs.					918/-
⑤ Removing all types of Hume pipe and stacking within a lead of 1000 m.					
Qty vide TMB Pgerno - 02					
5 m @ Rs. 176.53/m - Rs.					882/-
⑦ Excavation for roadways in soft using manual means for carrying of cut earth.					

Continuation

Rs. 69009/-

Particulars	Details of actual measurement.				Contents of area
	No.	L.	B.	D.	
Qty vide TMB Page no- 2, 3 and 13 of item no- 6/7 and 1/7.					
$(91.05 + 72.45) = 163.50 \text{ m}$					
@ Rs. 74.16/m ³ — Rs. 12125/-					
⑧ Construction of Embankment with material obtained from borrow pits with a lift up to 1.5 m and lead 1000 m					
Qty vide TMB Page no-21 and item no - 18/8					
420.42 m ³ @ Rs. 175.22/m ³ — Rs. 73666/-					
⑨ 100 m lead.					
Qty vide TMB Page no-21 and item no - 19/9					
1883.08 m ³ @ Rs. 141.14/m ³ — Rs. 265778/-					
⑩ Construction of Subgrade and earthen shoulders with approved material obtained from borrow pits.					
Qty vide TMB Page no-21 and item no - 20/10					
822.083 m ³ @ Rs. 176.86/m ³ — Rs. 145393/-					
⑪ Construction of granular Sub base by providing well graded Material. spreading in					

Continuation

Rs. 565971/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Uniform layers with motor grader on prepared surface					
Qty vide TMB Page no - 3, 4 and 13, 14 of item no - 9/11 and 9/11					
(282.67 + 378.339)					
= 661.009 m ³ = 660.84 m ³					
@ Rs. 3327.90/m ³ - Rs. 2199209/-					
(12) Providing, laying, spreading and compacting stone aggregate of specific size to water bound macadam specifications					
Qty vide TMB Page no - 14 x 15 of item no - 3/12					
344.25 m ³ @ Rs. 4043.99/m ³ - Rs. 1392143/-					
(13) Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface					
Qty vide TMB Page no - 15, 16 and item no - 4/13					
4590 m ² @ Rs. 43.77/m ² - Rs. 200904/-					
(14) Providing and applying tack coat with bitumen emulsion.					
Qty vide TMB Page no - 16 and item no - 4/13					
4590 m ² @ Rs. 14.86/m ² - Rs. 68207/-					

Continuation

Rs. 4426434/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) Pounding, laying and rolling of close-graded premix Surfacing material of 20 mm thickness composed etc.					
Qty vide TMB page no - 16, 17					
of item no - 6/15.					
4590 m² @ Rs. 226.71/m² - Rs. 1040599/-					
(16) Construction of granular Sub-base by providing well graded material etc.					
Qty vide TMB page no - 4					
and 5 of item no - 10/16.					
53.25 m³ @ Rs. 3327.99/m³ - Rs. 177210/-					
(17) Pounding, laying, spreading and compacting stone aggregate.					
Qty vide TMB page no - 5					
and item no - 1/17.					
143.294 m³ @ Rs. 4043.99/m³ - Rs. 579479/-					
(18) Construction of Un-reinforced Plain Cement Concrete Pavement					
thickness as per design.					
Qty vide TMB page no - 6					
and item no - 12/18.					
305.70 m³ @ Rs. 6838.06/m³ - Rs. 2090395/-					
					Rs. 8314117/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) Reinforced Cement Concrete M15 grade kilometre pole Stone of standard design Qty vide TMB page no - 17 and item no - 17/20 3 nos @ Rs. 2207.71/nos to 6623/-					
(21) 200 m Stone Qty vide TMB page no - 18 and item no - 8/21 7 nos @ Rs. 599.32/each to 4195/-					
(22) Reinforced Cement Concrete M15 grade boundary pillar of standard design. Qty vide TMB page no - 18 120 nos @ Rs. 485.04/each to 58205/-					
(23) Providing and fixing of retro-reflective Cautioning. 600 mm circular. Qty vide TMB page no - 18 14 nos @ Rs. 4918.48/each to 68858/-					
(24) 900 mm equilateral triangle Qty vide TMB page no - 18 and item no - 1/24 8 nos @ Rs. 5416.21/each to 43329/-					
(25) 600 mm x 450 mm rectangular Qty vide TMB page no - 18 6 nos @ Rs. 4788.29/each to 28729/-					

Continuation

Rs. 8524056/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26) Providing and laying of hot applied thermoplastic Compound 2.5 mm thick					
Qty vide m/s page no - 18					
and item no - $13/26$					
$340/m^2 @ Rs. 735.44/m^2$					$Rs. 250049/-$
(27) Planting of trees by the road side (Avenue trees)					
Qty vide TMB page no - 18					
and item no - $4/27$					
$118/ nos @ Rs. 819.92/each$					$Rs. 96750/-$
(28) Providing and erecting direction and place identification					
retro-reflectors sign					
Qty vide m/s page no - 18					
and 19 of item no - $13/18$ to $16/30$					
$(2+1) = 3 nos.$					
@ Rs. 11915.78/each					$Rs. 11916/-$
(30) Providing and fixing of typical MMGSY information sign board with Logo as per MORD Specification					
Qty vide TMB page no - 8					
and 19 of item no - $13/30$ to $16/30$					
$(2+1) = 3 nos.$					
@ Rs. 1084/each					$Rs. 32523/-$
					$Rs. 8915294/-$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(31) E/w in excavation for foundation of structures upto 3.0 m depth					
Qty vide TMB page no - 6					
and item no - 14/31					
29.798 m ³ @ Rs. 269.32/m ³ Rs. 8025/-					
(32) Providing PCC MIS Concrete for plain concrete in open foundation					
Qty vide TMB page no - 7					
and item no - 15/32					
2.96 m ³ @ Rs. 5314.52/m ³ Rs. 15731/-					
(33) Providing and laying RCC pipe NP-3 for culvert on first class bedding.					
Qty vide TMB page no - 7					
and item no - 16/33					
7.50 m @ Rs. 3646.80/m Rs. 27351/-					
(34) Painting two coats on new concrete surface.					
Qty vide TMB page no 19					
70.05 m ² @ Rs. 97.19/m ² Rs. 6808/-					
(35) Plain/reinforced Cement Concrete in Sub structure.					
Qty vide TMB page no - 7					
30.60 m ³ @ Rs. 6140.14/m ³ Rs. 187888/-					

Continuation

B. 9161097/-

25/08/21
DE

Material Statement

- ~~26.08.22~~

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