

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.	
Ist on A/c Bill					
Name of Work: Const of road from Babbari					
Tola Barbigha (W) To LUG					
Under MMGSY (SC)					
Name of Agency: Pawan Kumar					
Agt no: 132/MMGSY/SC/2021-22					
Draw: 20.5.21					
Toe: 19.2.22					
Date of Measurement: 4.6.21					
① Const of ref & working					
Bmz loaded all					
0.760 km					
② Cleaning & grubbing					
of road (and) loaded					
10 x 30.00 x 6.00 = 1800.00 m ²					
10 x 30.00 x 6.50 = 1950.00 m ²					
5 x 30.00 x 7.00 = 1050.00 m ²					
1 x 10.00 x 7.00 = 70.00 m ²					
4870.00 m ²					
or 0.487 Hect					
C/O					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Const of road from					
Bachigala Tola To L. 69					
under M.N.H.S.R.					
Agency - Pawan Kumar					
Aggt No - 133/M.N.H.S.R. SC / SBD/2091-22					
Don - 20.05.21					
ToC - 19.02.22					
Date of Measurement - 20.05.21 4/06/23					

(1) Const of granular
Sub-base by providing

Well graded material,

$$2 \times 6.00 \times 0.30 \times 0.20 = 0.72 \text{ m}^3$$

(2) Providing laying

Spreading and compacting

grade-3 material,

$$2 \times 14.00 \times 0.30 \times 0.075 = 1.08 \text{ m}^3$$

(3) Const. of subgrade &

earthen shoulders with

approved material,

$$2 \times 10 \times 30.00 \times 1.33 \times 0.20 = 159.60 \text{ m}^3$$

$$2 \times 6 \times 30.00 \times 1.33 \times 0.20 = 95.76 \text{ m}^3$$

$$2 \times 1 \times 11.60 \times 1.33 \times 0.20 = 6.17 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Abstract of Cost</u>				
(1/1)	Const. of ref. & working B.M.				
P/28		0.760 km			
		C 3685 = 20		K = 2801 = 00	
(2/2)	Const. of reference Pillar.				
P/32		0.760 km			
		C 1670 = 88		K = 1270 = 00	
(3/3)	Clearing & grubbing of road land.				
		0.487 km			
		C 52998 = 20		K = 25810 = 00	
(4/7+8)	Const. of embankment with approved material obtained from borrow pits 1000 m long.				
P/30		859.755 m ³			
		C 193 = 03		K = 165099 = 00	
(5/8)	Const. of embankment with approved material obtained from borrow pits 100 m.				
P/30		2006.09 m ³			
		C 154 = 58		K = 310101 = 00	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/9)	Const. of Subgrade and bottom shoulder with approved material.				
P/24		909.00	M ³		
P/29		547.778	M ³		
		1456.778	M ³		
	① 176 = 64				H = 257325 = 00
(7/10)	Const. of Unsuby providing well joint material.				
P/28		0.72	M ³		
P/25		506.80	M ³		
		507.52	M ³		
	① 1870 = 54				H = 949336 = 00
(8/11)	Providing laying Spacing and Compacting grade - 3 material.				
P/25		215.98	M ³		
P/28		1.08	M ³		
		217.05	M ³		
	① 2421 = 13				H = 525506 = 00
(9/12)	Providing and applying prime coat.				
P/30		1880.37	M ²		
	① 43 = 38				H = 81570 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10/13)	Providing and applying lack coat.				
P/31		188	0.374		
	@	15=16			k= 28506=00
(11/14)	Providing, laying and malling of close graded pavement.				
P/31		188	0.374		
	@	179=42			k= 337376=00
(12/15)	Ree Ree Const of unreinforced Cement pavement				
P/26		16	0.043		
	@	5354=30			k= 867397=00
(13/17)	Ordinary km stone				
P/31		2.00	each		
	@	1980=83			k= 3962=00
(14/18)	2000 stone				
P/31		3.00	each		
	@	575=26			k= 1726=00
(15/19)	Boundary Pillar				
P/31		15.00	nos		
	@	579=14			k= 7787=00
(16/20)	Painting two coats				
P/31		66.96	m ²		
	@	99=17			k= 6640=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17/20) Providing and fixing of typical masonry infomasonry 290 bench.					
P/31		3.00 Nos			
	Q	9214 = 28		k = 27243 = 00	
(18/24) 600mm equilateral triangle.					
P/31		8.00 Nos			
	Q	3375 = 43		k = 27003 = 00	
(19/25) 600mm x 450mm rectangle.					
P/32		4.00 Nos			
	Q	4434 = 93		k = 1740 = 00	
(20/26) Providing and laying of hot applied thermoplastic					
P/32		98.32 M ²			
	Q	735 = 89		k = 72353 = 00	
(21/27) Providing and laying of hot applied thermoplastic.					
P/32		53.00			
	Q	870 = 17		k = 46119 = 00	

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(29/29) E/W in excavation					
P/25		135.63 M ³			
	①	305.42			R = 41424 = 00
(29/30) Provisioning concrete for plain PCC M-15					
P/25		14.96 M ³			
	①	4260 = 78			R = 63741 = 00
(24/31) PCC M-20					
P/25		86.20 M ³			
	①	4714 = 73			R = 406410 = 00
(25/34) PCC M20 in sub					
P/25		57.18 M ³			
	①	4987 = 32			R = 281744 = 00
(26/40) S/F/F 1000 mm dia					
P/25		15.00 M			
	①	3693 = 37			R = 554012 = 00
(27/42) Filling in foundation					
P/25		15.27 M ³			
	①	522 = 31			R = 2976 = 00
(28/39) Piv hoop 100 mm dia					
P/26		36.00 M ³			
	①	117 = 65			R = 4235 = 00
(29/37) S/F/F HYSD bar					
P/26		0.656 M ³			
	①	57430 = 58			R = 37674 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(30/35) Piv Rcc M20 in sub					
P/26		44.6 M ³			
		@ 5190 = 20			Rs = 231482.00
(31/36) Piv Rcc M25 in					
P/25		3.74 M ³			
		@ 5937 = 53			Rs = 22206.00
(32/41) Laying cement concrete pipe NP3.					
P/32		30.00 Run			
		@ 727 = 50			Rs = 21825.00
(33/43) Providing and laying apron for 1.					
P/32		11.14 M ³			
		@ 2107 = 50			Rs = 23478.00
(34/33) Back filling behind abutment.					
P/31		33.12 M ³			
		@ 804 = 98			Rs = 26660.00
					Rs = 4773992.00
Add 12% LST (+)					Rs = 572879.00
Add 1% L. Less (+)					Rs = 47739.00
Add S.F (+)					Rs = 80000.00
					Rs = 4959610.00
Less 0.52% below (-)					Rs = 25789.00
					Rs = 4933821.00
Less provision for 11 (-)					Rs = 4124573.00
					Rs = 809248.00

Continuation

1/10/2023
1/10/2023
1/10/2023

