

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work	Const. of Motorway Road from				Contents of area
	Nautanwa pindisy to Harigan				
	Toli.				
Name of Agency	Wakil Ambari				
Agreement no	06/2021-22				
Date of Commencement	18.3.2021				
Date of Completion	17.12.2021				

1/9> P/V, laying spreading and Compacting Stone aggregate WBM. bms -
- do - T/S -

$$2 \times 30 \times 3.75 \times 0.075 = 16.875 M^3$$

$$1 \times 15 \times 3.75 \times 0.075 = 4.218 M^3$$

$$1 \times 30 \times 3.75 \times 0.075 = 8.437 M^3$$

$$15 \times \frac{4.50 + 3.75}{2} \times 0.075 = 4.640 M^3$$

$$34.170 M^3$$

$$\text{Grout} = 34.14 M^3$$

Qty
02/11/2023
J.G.

1/11> P/V and applying primer Coat (SS-1) with bitumen emulsion - do - T/S

$$1 \times 30 \times \frac{6.00 + 3.75}{2} = 146.250 M^2$$

$$2 \times 30 \times 3.75 = 225.000 M^2$$

$$2 \times 30 \times \frac{3.75 + 4.05 + 3.75}{3} = 231.000 M^2$$

$$2 \times 30 \times 3.75 = 225.000 M^2$$

$$= 827.250 M^2$$

Continuation

$$c.o. 827.250 M^2$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		$2 \times 30 \times \frac{3.75 + 4.35 + 3.75}{3}$			$237.000M^2$
		$1 \times 30 \times 3.75$			$= 225.000M^2$
		$2 \times 30 \times \frac{3.75 + 4.35 + 3.75}{3}$			$= 237.000M^2$
		$4 \times 30 \times 3.75$			$= 450.000M^2$
		$2 \times 30 \times \frac{3.75 + 4.35 + 3.75}{3}$			$= 237.000M^2$
		$4 \times 30 \times 3.75$			$= 450.000M^2$
		$1 \times 20 \times \frac{3.75 + 4.75}{2}$			$= 85.000M^2$
		$2 \times 30 \times 3.75$			$= 225.000M^2$
		$1 \times 15 \times 3.75$			$= 56.250M^2$
		$1 \times 30 \times 3.75$			$= 112.500M^2$
		$1 \times 15 \times \frac{4.50 + 3.75}{2}$			$= 61.875M^2$
					$= 3203.875M^2$

2/12 >	P/V and applying Primer Tack Coat				
	Bitumen Emulsion (RS-1) - de - T/S				
		$1 \times 30 \times \frac{6.00 + 3.75}{2}$			$= 146.25M^2$
		$2 \times 30 \times 3.75$			$= 225.00M^2$
		$2 \times 30 \times \frac{3.75 + 4.05 + 3.75}{3}$			$= 231.00M^2$
		$2 \times 30 \times 3.75$			$= 225.00M^2$
		$2 \times 30 \times \frac{3.75 + 4.35 + 3.75}{3}$			$= 237.00M^2$
		$2 \times 30 \times 3.75$			$= 225.00M^2$
		$2 \times 30 \times \frac{3.75 + 4.35 + 3.75}{3}$			$= 237.00M^2$
		$4 \times 30 \times 3.75$			$= 450.00M^2$
		$2 \times 30 \times \frac{3.75 + 4.35 + 3.75}{3}$			$= 237.00M^2$
		$4 \times 30 \times 3.75$			$= 450.00M^2$
		$1 \times 20 \times \frac{3.75 + 4.75}{2}$			$= 85.00M^2$
		$2 \times 30 \times 3.75$			$= 225.00M^2$
		$1 \times 15 \times 3.75$			$= 56.25M^2$
					$= 3029.50M^2$

Continuation

G.O. 3029.50M²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	30	3.75		= 112.50M ²
	1x15	$\frac{4.50 + 3.75}{2}$			= 61.875M
					= 3203.875M
3/13 >	p/v laying and rolling of 60/60 graded premix surfacing - do - T,				
	1x30	$\frac{6.00 + 3.75}{2}$			= 146.25M
	2x30	3.75			= 225.00M
	2x30	$\frac{3.75 + 4.05 + 3.75}{3}$			= 231.00M ²
	2x30	3.75			= 225.00M ²
	2x30	$\frac{3.75 + 4.35 + 3.75}{2}$			= 237.00M ²
	2x30	3.75			= 225.00M ²
	2x30	$\frac{3.75 + 4.35 + 3.75}{3}$			= 237.00M ²
	4x30	3.75			= 450.00M ²
	2x30	$\frac{3.75 + 4.35 + 3.75}{2}$			= 237.00M ²
	4x30	3.75			= 450.00M ²
	1x20	$\frac{3.75 + 4.75}{2}$			= 85.00M ²
	2x30	3.75			= 225.00M ²
	1x15	3.75			= 56.25M ²
	1x30	3.75			= 112.50M ²
	1x15	$\frac{4.50 + 3.75}{2}$			= 61.875M ²
					= 3203.875M ²

stin
08/06/2023
J.G.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/4) const of subgrade & earthen shoulder with approved material - do - C/I.					
Earthen shoulder (Gravel)					
	2x5x30x	$\frac{1.55+1.50}{2}$		x0.200=	91.50m ³
	2x3x30x	$\frac{1.56+1.50}{2}$		x0.200=	55.08m ³
	2x4x30x	$\frac{1.57+1.48}{2}$		x0.200=	71.76m ³
	2x5x30x	$\frac{1.50+1.48}{2}$		x0.200=	89.40m ³
	2x6x30x	$\frac{1.48+1.50}{2}$		x0.200=	167.28m ³
	2x4x30x	$\frac{1.48+1.47}{2}$		x0.200=	70.80m ³
	2x1x25x	$\frac{1.49+1.50}{2}$		x0.200=	14.95m ³
					= 500.77m ³
					Gravel 497.66m ³
Earthen shoulder (WBM & PMU)					
	2x5x30x	$\frac{1.300+1.35}{2}$		x0.075=	29.812m ³
	2x3x30x	$\frac{1.280+1.30}{2}$		x0.075=	17.417m ³
	2x6x30x	$\frac{1.30+1.29}{2}$		x0.075=	34.965m ³
	2x4x30x	$\frac{1.320+1.30}{2}$		x0.075=	23.580m ³
	2x5x30x	$\frac{1.315+1.30}{2}$		x0.075=	29.418m ³
	2x4x30x	$\frac{1.300+1.29}{2}$		x0.075=	23.31m ³
	2x1x25x	$\frac{1.28+1.29}{2}$		x0.075=	4.818m ³
					= 163.318m ³
					Gravel - 162.20m ³
Total E/W =					497.66 + 162.20 = 659.86m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2/10 Reinforced Cement Concrete M15 grade					
Kilometer stone/local fund - do - T/S					
(ii) Ordinary Kilometer stone		1 x 1			= 1 Each.
(iii) 20cm stone		1 x 4			= 4 Each.
3/2 Reinforced Cement Concrete M15 grade					
boundary pillars/local stone - do - T/S		1 x 32			= 32 Each.
4/3 Painting two coats including primer					
coat after filling the surface - do -		2 x 4 x 6.20 x 1.80			= 89.28 M ²
5/4 P/V and laying of hot applied thermo-					
plastic compound with 2.5mm - do -					
Flexible Pavement.					
		2 x 10 x 30 x 0.10			= 60.00 M ²
		2 x 7 x 30 x 0.10			= 42.00 M ²
		2 x 10 x 30 x 0.10			= 60.00 M ²
		2 x 1 x 25 x 0.10			= 5.00 M ²
					167. M ²
6/5 printing new letters and figures of					
any shade with synthetic - do - T/S		4 x 44			= 176 CM

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/6 Providing & fixing of typical masonry informatory sign board & maintenance		1x2			= 2 Each
8/2 P/V and fixing of retro-reflectonised cautionary, mandatory - informative					
(i) 600mm equilateral triangle - left hand & right hand curve		1x4			= 4.00 Nos.
Narrow bridge & culvert		1x8			= 8.00 Nos.
					= 12.00 Nos.
(ix) 600mm x 450mm rectangular plate board		1x2			= 2.00 Nos.
(vii) 900mm side octagon stop sign		1x2			= 2.00 Nos.
9/9 Planting of trees by the road side in 0.60m dia holes - do - T/S		2x835			= 83.50 Each
		20			Say = 84.00 Each
11/12-6-2023					

Stn on A/c bill

Abolition of

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Const. of masonry Road from Nautanwa panchayat to Harizan toli.					
Name of Agency - Waki Ambari					
Agreement no - 06/2021-22					
Date of Completion - 18.03.2021					
Date of Completion - 17.12.2021					
1/1> Const. of Reference & Working bench Mark as per specification.					
0.835KM Q.V. TMB Page no (26)					
@ Rs 6458.96/KM					RS 5393.00
2/2> Const. of Reference Pillars Burjes as per spec -					
0.835KM vide TMB p - (26)					
@ 3694.94 /KM					RS 3085.00
3/3> Const. of clearing & grubbing Road Land - do - T/S					
0.25HA vide TMB p no (26)					
@ Rs 5297.34/HA					RS 13243.00
4/4 Const. of Embankment with lead 100m do -					
294.73M ³ vide TMB Page no (27)					
@ Rs 190.07/M ³					RS 56019.00
					= RS 77740.00

Continuation

C.O. RS 77740.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5/5> Const. of subgrade & canton shoulder with approved dr					
659.86 m ³ vide TMB Page no - (34)					
@ 191.76 / m ³					Rs 126535.00
6/6> Const. of embankment with load 100m - do - T/S					
587.70 m ³ vide TMB Page no - (37)					
@ 153.78 / m ³					Rs 105755.00
7/7> Excavation for roadway in Soil using Manual -					
97.68 m ³ vide TMB Page no - (37)					
@ 75.57 / m ³					Rs 6626.00
8/8> Const. of base by providing Well graded Material - do -					
458.68 m ³ vide TMB Page no - (37)					
@ 3890.39 / m ³					Rs 1784444.00
9/10> P/V. laying spreading WBM CR-3 - do - T/S.					
207.75 m ³ vide TMB Page no - (37)					
34.14 m ³ vide TMB Page no - (31)					
241.89 m ³					
@ 4676.44 / m ³					Rs 1131184.00
					Rs 3232284.00

Continuation

C.D. Rs 3232284.00

D.F. RA 2022224-20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10/11> P/V and applying primer coat with bitumen emulsion Rs.					
3203.875m ² vide TMB Page no - (32)					
@ 43.80/m ²					Rs 140330.00
11/12> P/V and applying tack coat with bitumen emulsion Rs.					
3203.875m ² vide TMB Page no - (33)					
@ 14.77/m ²					Rs 47321.00
12/13> Mix Seal Surfacing with waste plastic					
3203.875m ² vide TMB Page no - (32)					
@ 232.84/m ²					Rs 745990.00
13/16> ordinary Kilometer Stone					
1.00 Each vide TMB Page no - (35)					
@ 2742.49/Each					Rs 2742.00
14/17> 200M Stone					
4.00 Each vide TMB Page no - (35)					
@ 696.25/Each					Rs 2785.00
15/18> Reinforce concrete MIS grade boundary pillars					
32.00 Each vide TMB Page no - (35)					
@ 559.05/Each					Rs 17890.00
					Rs 4189342.00

Continuation

4189342.00
C.O. Rs 17890.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16/19> Painting two Coats and including primer coat - do -					
39.28 M ² vide TMB Page no - (35)					
@ 101.40/M ²					Rs 9053.00
17/21> P/V and laying of hot applied thermoplastic - do -					
167.00 M ² vide TMB Page no - (35)					
@ 72.95/M ²					Rs 120566.00
18/22> Printing new letters and figures of any shade - do -					
176.00 CM vide TMB Page no - (35)					
@ 0.54 /CM					Rs 95.00
19/23> P/V and fixing of typical MM ory-informatory type					
2.00 Each vide TMB Page no - (37)					
@ 13176.63 /Each					Rs 26357.00
20/24 P/V and fixing of typical Maintenance Board - do -					
2.00 Each vide TMB Page no - (36)					
@ 13178.63 /Each					Rs 26357.00
					= Rs 4371770.00

Continuation

C.D. Rs 4371770.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21/25>	600mm equilateral triangle - do - T/S				
12.00 Nos	vide TMB Page no - (36)				
	@ 3653.90				Rs 43347.00
22/27>	600MM Equilateral X 450mm rectangular - do				
2.00 Nos	vide TMB Page no - (36)				
	@ 4216.93				Rs 8434.00
23/28>	900mm side octagon PIV and fin - do - E/I				
2.00 Nos	vide TMB Page no - (36)				
	@ 7979.91				Rs 15960.00
24/30	Planting of trees and their Maintenance - do -				
34.00 Each	vide TMB Page no - (36)				
	@ 244.59/each				Rs 76946.00
25/31	Earth work in excavation for foundation of - do -				
75.24 M ³	vide TMB Page no - (28)				
	@ Rs 279.09/M ³				Rs 20999.00
26/32	Sand filling in foundation				
5.72 M ³	vide TMB Page no - (28)				
	@ 442.50/M ³				Rs 2531.00
					Rs 4534487.00

Continuation

C.O. Rs 4534487.00

प्रमाणित विमान मात्र है। कि डा. अर्प

Sch. XLV-Form No. 134 42 B.F. Rs 1534422.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
27/33>	Brick flat Soling in foundation trench - do -				
57.28 M ²	vide TMB page no - (28)				
	@ 294.05/M ²				Rs 16843.00
28/34>	P/N PCC Grade M15 for plain reinforced concrete - do -				
12.34 M ³	vide TMB page no - (28)				
	@ 6948.66/M ³				Rs 85746.00
29/35>	Brick Masonry work in Cement Mortar ch - do -				
53.02 M ³	vide TMB page no - (28)				
	@ 5917.65/M ³				Rs 313754.00
30/36>	P/N and applying 100mm H.P. - do -				
15.00 M	vide TMB page no - (28)				
	@ Rs 3991.71/M				= 59876.00
31/37>	Plastering with Cement Mortar on brick work				
72.80 M ³	vide TMB page no - (29)				
	@ Rs 206.91/M ³				Rs 15063.00
					= Rs 5025769.00

Continuation

G.O. Rs 5025769.00

Continuation