

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd <u>Definal Point</u>					
<u>Name of work</u>					
<u>Contractor's name</u>					
<u>Mahmud Kala Primary</u>					
<u>-to Jfwa.</u>					
<u>Agency - Sampurnanand</u>					
<u>Agreement No - 57/2019-20</u>					
<u>Date of W.o to C - 28-1-20</u>					
<u>Time required - 27-1-21</u>					

① Primer and applying

Primer ~~Steel~~ Coat → EIF

$$2 \times 30 \times 3.75 (\text{cn}) = 225.00 \text{ m}^2$$

$$1 \times 15 \times \frac{3.75 + 4.90 + 3.75}{3} = 62.00$$

$$10 \times 70 \times 3.75 = 1125.00$$

$$1 \times 15 \times \frac{3.75 + 4.80 + 3.75}{3} = 61.50$$

$$4 \times 30 \times 3.75 = 450.00$$

$$1 \times 20 \times 3.75 = 75.00$$

$$1 \times 15 \times \frac{3.75 + 5.10 + 3.75}{3} = 63.00$$

$$14 \times 30 \times 3.75 = 1575.00$$

$$1 \times 10 \times 3.75 = 37.50$$

$$1 \times 15 \times \frac{3.75 + 5.40 + 3.75}{3} = 64.50$$

$$\text{C}_o = 3738.50 \text{ m}^2$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	$B.F = R 82,717.24 -$				
(28)	Pouring				
42	Supplying				
	Fitting & fixing				
	HYSID bars — ETC				
	Qty P. (28)				
	= 4.238 m ³				
	$@ R 77.486.54 / m^3$				
	$= R 328,388.00$				
	$T = R 86,00,112.00$				
	<u>Less C.O.I.O % =</u>				
	below				8600.00
	$T = R 85,915.12 -$				
	<u>Less Payment</u>				
	Page- (28) E = 42,68,247.00				
	$T = R 43,23,265.00$				
	<u>V.Paid</u>				<u>15-4-21</u>
	OB	15-4-21			AE

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.	
					Ist RIA Bill

Name of work —

East - of road
 from Mahmaul Kala
 PMGSY To Jawa ✓
 Head — mmgsy (ST)
 Agency — Sampramanand

Agreement No —

57 /2019 -20 ✓

Date of w.o. to C —

28-01-2020 ✓

Time required —

27-01-2021 ✓

Length — 1.330 km

Agreement Amount —

89.24 + 13.52 = 102.76 Lakhs.

@ 0.10% below

Contents of area	D.	B.	L.	No.
Measurement before delivery to surveyor				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
① Const. of embankment & cutting					
1 R.m..					
qty P. (24)					
= 1.380 km.					
CRP 12863.40 /km = Rs 17751.00					
② Const. of embankment Pillar/					
barjies.					
qty P. (25) 2					
= 1.380 km					
CRP 13578.90 /km = 18738.00					
③ Cleaning & grubbing road					
land					
qty P. (26)					
= 0.41 Ha					
CRP 49809.13 /Ha					
= Rs 20422.00					
④ Const. of embankment					
lead up to 1000 m.					
Qty P. (30) (3) working qty					
= 568.70 m ³					
CRP 187.92 /m ³					
= Rs 106870.00					
Grand Total = Rs 1,63,781.00					
Continuation					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.F = Rs 163781.00$
⑤ Const of sub grade					
Lead upto 100 m					
Q. E.P.C					
Qty P. 36 (15)					
$= 1059.32 m^3$					
Rs 189.80 / m ³					
					$= Rs 201059.00$
⑥ Const of embankment					
Lead upto 100 m					
Q. E.P.C					
Qty P. 87 (10)					
$= 1326.97 m^3$					
Rs 143.08 / m ³					
					$= Rs 189863.00$
⑦ Excavation of road					
Wage in E.P.C					
Qty P. 65					
$= 139.65 m^3$					
Rs 82.01 / m ³					$= Rs 11453.00$
⑧ laying brick under					
Selling Q. E.P.C					
Qty P. 32					
$= 23.10 m^2$					
Rs 499.47 / m ²					
					$= Rs 11488.00$

$\text{C} = \text{Rs } 577,644.00$
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$\text{B/E} = \text{Rs } 577,640.00$
⑨	Concre. G-S-B - gr-I and Gomphal - job.				
	qty P. (26)				
					$= 726.94 \text{ m}^3$
					$\text{Rs } 37,34,93 / \text{m}^3$
					$= \text{Rs } 271,5070.00$
⑩	Poor. & laying W/m				
	gr-II 2 - 18				
	qty P. (26)				
					$= 389.28 \text{ m}^3$
					$\text{Rs } 4628.44 / \text{m}^3 = \text{Rs } 180,620.00$
⑪	Poor. & applying primmer				
	Cont - E/C				
	qty P. (31)				
					$= 5020.75 \text{ m}^2$
					$\text{Rs } 52,83 / \text{m}^2 = \text{Rs } 265,246.00$
⑫	Poor. & applying tack coat				
	E all - job.				
	qty P. (31) = 5020.75 m ²				
					$\text{Rs } 19.11 / \text{m}^2 = \text{Rs } 95,947.00$
⑬	Poor. & laying M.S.S.				
	and all - E/T				
	qty P. (31) = 5020.75 m ²				
					$\text{Rs } 267.00 / \text{m}^2 = \text{Rs } 134,0540.00$

Continuation

 $\text{Rs } 67,96,067.00$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.F = Rs 679,6067.00$
(12) <u>Cost of Cement</u>					
14 Concrete Pavement					
Overall E10					
Qty P. (26)					
$= 30.30 m^3$					
<u>@ Rs 86.99.47/m³</u>					$= Rs 2,63594.00$
(15) <u>Pour and Fixing</u>					
15 of R.C.C. M15 grade					
12m, 200m - E10					
Qty P. (32)					
(i) Ordinary Icm. Stone					
$= 2 \text{ Nos}$					
<u>@ Rs 29.59.44/Nos</u>					$= Rs 59.19.00$
(ii) 200 m. Stone					
$= 5 \text{ Nos}$					
<u>@ Rs 769.22/Nos</u>					$= Rs 3846.00$
(16) <u>Pour- and Fixing</u>					
16 of R.C.C. M15					
bounding pillar - E10					
Qty P. (32)					
$= 27 \text{ Nos}$					
<u>@ Rs 583.60/Nos</u>					$= Rs 15757.00$
<u>Rs 70,85,183.00</u>					
Continuation					

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.F = Rs 70,851.83 - \text{rs}$
(17)					
					Painting two coat on no D concrete Surface — 1512
					Qty P. (32) = 44.64 m ²
					$@ Rs 108.98 / m^2$ $= Rs 4865 - \text{rs}$
(18)					
					Road marking with hot applied thermoplastic = 1512
					Qty P. (33) $= 266.00 m^2$ $@ Rs 851.80 / m^2$ $= Rs 226,579 - \text{rs}$
(19)					
					Painting red letter and figure ch — 1512
					Qty P. (33) $= 176 \text{ sq.m.}$ $@ Rs 0.53 / sq.m. / letter = 93 - \text{rs}$
(20)					
					Pour & fixing mm assy sign bound — 1512
					Qty P. (36) = 2 Nos $@ Rs 11773.75 / No = Rs 23548.00$
					(ii) mainenance bound — (33) $= 2 \text{ Nos}$ $@ Rs 11773.75 / No = Rs 23548 - \text{rs}$
					Continuation

$Co = Rs 73,63,816 - \text{rs}$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.F = Rs 7363816.00$
21	Poor. and string				
24	objetc - ref. Lateralised				
25	traffic sign - E/P				
29	qty P. (33)				
(i)	600 mm equilateral triangle = 14 Nos				
	$@ Rs 4128.99 / No$				$= Rs 57806.00$
(ii)	600 x 450 mm. rectangular = 2 Nos				
	$@ Rs 4720.34 / No$				$= Rs 9441.00$
(iii)	900 mm side octagon = 2 Nos				
	$@ Rs 8869.02 / No$				$= Rs 17738.00$
22	E/W excavation in soil & trench - E/D				
30	qty P. (27)				
	$= 70.95 \text{ m}^3$				
	$@ Rs 285.71 / \text{m}^3$				$= Rs 20271.00$
23	Poor Sand filling in foundation - E/F				
31	qty P. (27)				
	$= 6.55 \text{ m}^3$				
	$@ Rs 455.62 / \text{m}^3$				$= Rs 2984.00$

Continuation
 $\text{Corrs } 74720.56.00$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
				$\text{B.R. } 7472056 \text{ m}^2$
22	Poor. P.c.c. M15 road			
33	in found - E18			
	Qty P- (27)			
				= 10.09 m ³
	(@ Rs 767.04/m ³)			
				$\Rightarrow \text{Rs } 769.57-\infty$
25	Poor-R.c.c. M25			
36	Cement - E12			
	Qty P- (27)			
				= 60.06 m ³
	(@ Rs 9630.63/m ³)			$\Rightarrow \text{Rs } 78,416-\infty$
26	Back filling, in			
39	behind Ab. w.w - E18			
	Qty P- (27)			
				= 36 m ³
	(@ Rs 3864.57/m ³)			
				$\Rightarrow \text{Rs } 139125-\infty$
27	Poor. Wash hole in			
40	Ab. w.w - E12			
	Qty P- (28)			
				= 50 ft ³
	(@ Rs 103.40/m ³)			
				$\Rightarrow \text{Rs } 5170-\infty$

Co=Rs 8271724.-
Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$B.F = R 82,717.24 -$					
(28) Pouring Supplying					
42 setting & fixing					
HVS D bmr \rightarrow EIP					
Qty P. (28)					
$= 4,238 \text{ m}^3$					
$@ R 77.486.54 / \text{m}^3$					
					$\rightarrow R 328,388.00$
$T = R 86,00,112.00$					
Less @ 0.10% \rightarrow					
below					$86,00.00$
$T = R 85,915.12 -$					
Less Payment					
Page. (28) $\leftarrow 4,268,247.00$					
$T = R 43,23,265.00$					
15.4.21 ^{15.4.21}					
OB					

Continuation