कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, महुआ।

पत्रांक.....1146...../ महुआ/दिनांक.....09...../.....05/2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, महुआ।

सेवा में,

नोडल पदाधिकारी,
एम0आर0 3054 नई अनुरक्षण नीति 2018,
विश्वेश्वरैया भवन,
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय : शीर्ष एम0आर0 3054 नई अनुरक्षण नीति 2018 अन्तर्गत पथ में कराये गए कार्य के विरूद्ध अधियाचना भेजने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि शीर्ष एम0आर0 3054 नई अनुरक्षण नीति 2018 अन्तर्गत पथ में कराये गए कार्य के विरूद्ध अधियाचना इस पत्र के साथ समर्पित की जा रही है।

विश्वासभाजन,

09.05.22

कार्यपालक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
महुआ ।

Scanned with CamScanner

Requisition Formate for Scheme Head- MR-3054 Under Bihar Rural Road Maintenance Policy 2018 (In Rectification and Surface Renewal)

Division Name:- Rural Works Department, Works Division, Mahua

S.No	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Administrative Approval (AA)		Agreement Amount (In Lacs)		Agreement No & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (In Km)	Thickness of Bitumen Layer (In mm)	Value of Bitumen Content in %	Previous Total Alloted Amount (In Lacs)	Upto date Expenditure as per MIS (In Lacs)	Requisition against Work Done (In Lacs)	Remarks
					Length (In Km.)	Amount (In Lacs)	Initial Rectification on with surface Renewal (In Lacs)	5 Years Routine Maintenance (In Lacs)										
1	MR-N/19-20 Mahua/12	Bhusahi - Bijepur	31507602005	3610/26.08.2019	6.200	195.028	122.34200	40.45263	26/MBD/MR/2020-21	15.08.2021		2747	25.00	5.00	0	0	122.09486	Work Completed
																	122.09486	

05-05-22

Executive Engineer
R.W.D, Works Division, Mahua

9/5/22

Form GFR 19-A

(See Government of India's Decision (1) below Rule-150)

Form of Utilisation Certificate upto the month- 09.05.2022

STATE- BIHAR

SL. No	Name of Scheme	Sanction No. & Date With Amount (In Rs. Lacs)	Amount Received (In Rs.Lacs)	Particulars
1	Construction of Rural Roads under MR New Maintenance Policy 2018	Lt-49 Dated-27-04-2022 Amount-431.05301	5131.77738	Certified that out of **Rs. 5131.77738** Lacs of grants-in-aid sanctioned upto 12/2017 in favour of **E-in-C, REO** Bihar,Patna a sum of **Rs.5131.77273** lacs has been utilized for the purpose of **MR New Maintenance Policy 2018** Schemes as given in the margin for which it was sanctioned and that the balance of **Rs- 0.00465** lacs remaining unutilized at the end of the period under.
	Total:		5131.77738	

2 Certified that I have satisfied myself that the conditions on which the gram-in-aid was sanctioned have been duly fulfilled/ are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sancticed.

Kind of Checks exercised:-

i Works has been supervised by Executive Engineer/Superintending Engineer.

ii Periodical inspection has been conducted by Executive Engineer/Superintending

iii Construction materials have been tested.

iv Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer/ Executive Engineer

v All other codal formalities have been observed.

3 **Physical Progress achived:-**

i Construction of Road Works.

ii Construction of CD Works.

9/5/22

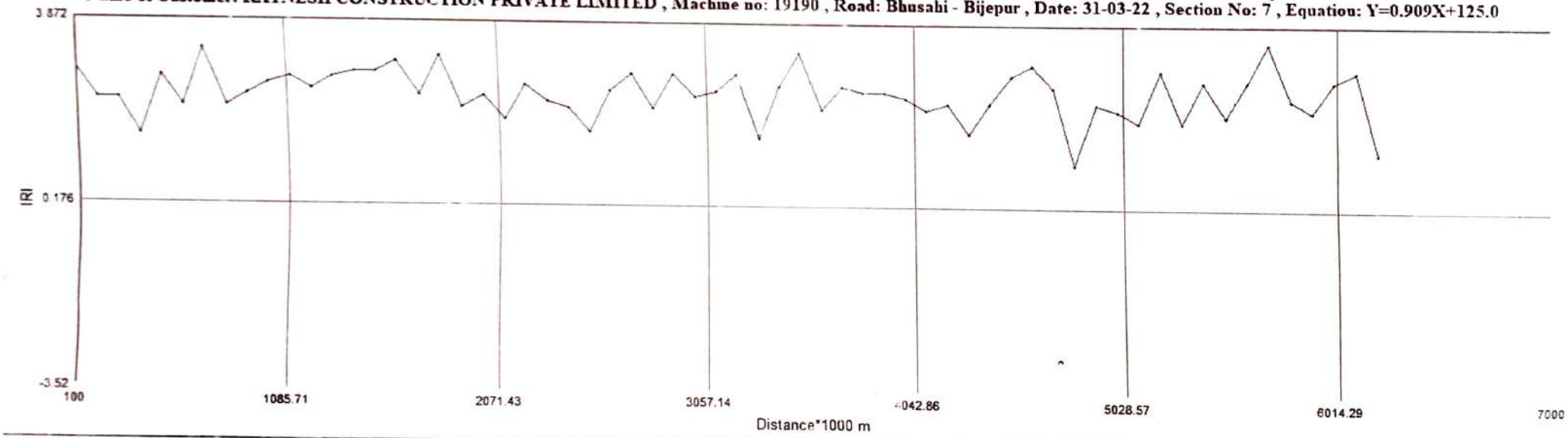
Divisional Account Officer
RWD. Works Division, Mahua

05-05-22

Executive Engineer
RWD. Works Division, Mahua

Scanned with CamScanner

Name of Customer: RATNESH CONSTRUCTION PRIVATE LIMITED , Machine no: 19190 , Road: Bhusabi - Bijepur , Date: 31-03-22 , Section No: 7 , Equation: Y=0.909X+125.0



31.3.2022

31-03-22

31-03-22

Name of the work: Bhusahi - Bijepur

Date	Time	Test No	Distance (meter)	Total Distance(meter)	BUMP (cm)	Speed (Km/Hr)	UI (mm/Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
31-03-22	15:01:46	7	100	100	31.0 cm	2.5 Km/Hr	3100.0 mm/Km	2033.9	2.847	Good	25.9099532	N	85.5342951	E	Normal
31-03-22	15:02:31	7	100	200	26.0 cm	7.8 Km/Hr	2600.0 mm/Km	1579.4	2.272	Good	25.9100314	N	85.5346003	E	Normal
31-03-22	15:03:07	7	100	300	36.0 cm	10.0 Km/Hr	3600.0 mm/Km	1579.4	2.272	Good	25.9111453	N	85.5349973	E	Normal
31-03-22	15:04:02	7	100	400	30.0 cm	6.6 Km/Hr	3000.0 mm/Km	1034.1	3.556	Good	25.9111453	N	85.5349973	E	Normal
31-03-22	15:04:47	7	100	500	29.0 cm	7.9 Km/Hr	2900.0 mm/Km	1943.7	2.734	Good	25.9111453	N	85.5349973	E	Normal
31-03-22	15:05:16	7	100	600	35.0 cm	12.3 Km/Hr	3500.0 mm/Km	1488.5	2.155	Good	25.9111453	N	85.5349973	E	Normal
31-03-22	15:05:40	7	100	700	25.0 cm	15.1 Km/Hr	2500.0 mm/Km	2397.5	3.298	Good	25.9111453	N	85.5349973	E	Normal
31-03-22	15:06:13	7	100	800	24.0 cm	10.6 Km/Hr	3400.0 mm/Km	1488.5	2.155	Good	25.9111453	N	85.5349973	E	Normal
31-03-22	15:06:41	7	100	900	37.0 cm	12.8 Km/Hr	3700.0 mm/Km	1670.3	2.388	Good	25.9165583	N	85.5359049	E	Normal
31-03-22	15:07:02	7	100	1000	39.0 cm	17.0 Km/Hr	3900.0 mm/Km	1852.1	2.619	Good	25.9172984	N	85.5361643	E	Normal
31-03-22	15:07:21	7	100	1100	30.0 cm	18.8 Km/Hr	3000.0 mm/Km	1943.6	3.734	Good	25.9185915	N	85.5365381	E	Normal
31-03-22	15:07:55	7	100	1200	38.0 cm	10.5 Km/Hr	3800.0 mm/Km	1761.2	2.504	Good	25.9187918	N	85.5366068	E	Normal
31-03-22	15:08:21	7	100	1300	32.0 cm	14.1 Km/Hr	3200.0 mm/Km	1943.5	2.734	Good	25.9204035	N	85.5367823	E	Normal
31-03-22	15:08:50	7	100	1400	27.0 cm	12.6 Km/Hr	2700.0 mm/Km	2033.9	3.847	Good	25.9210864	N	85.5370111	E	Normal
31-03-22	15:09:11	7	100	1500	31.0 cm	17.1 Km/Hr	3100.0 mm/Km	2033.9	2.847	Good	25.9214888	N	85.5361338	E	Normal
31-03-22	15:09:43	7	100	1600	23.0 cm	11.3 Km/Hr	2300.0 mm/Km	2215.7	3.074	Good	25.9222594	N	85.5359583	E	Normal
31-03-22	15:10:09	7	100	1700	37.0 cm	13.5 Km/Hr	3700.0 mm/Km	1670.3	2.388	Good	25.9220095	N	85.5352259	E	Normal
31-03-22	15:10:26	7	100	1800	34.0 cm	20.8 Km/Hr	3400.0 mm/Km	2306.6	3.186	Good	25.9218932	N	85.5347376	E	Normal
31-03-22	15:10:53	7	100	1900	35.0 cm	13.4 Km/Hr	3500.0 mm/Km	1488.5	2.155	Good	25.9208098	N	85.5335321	E	Normal
31-03-22	15:11:31	7	100	2000	37.0 cm	9.3 Km/Hr	3700.0 mm/Km	1670.3	2.388	Good	25.9205943	N	85.5330591	E	Normal
31-03-22	15:11:58	7	100	2100	33.0 cm	13.3 Km/Hr	3300.0 mm/Km	1306.7	3.918	Good	25.9205943	N	85.5330591	E	Normal
31-03-22	15:12:28	7	100	2200	29.0 cm	12.0 Km/Hr	2900.0 mm/Km	1852.1	2.619	Good	25.9205943	N	85.5330591	E	Normal
31-03-22	15:12:47	7	100	2300	36.0 cm	18.6 Km/Hr	3600.0 mm/Km	1579.4	2.272	Good	25.9205943	N	85.5330591	E	Normal
31-03-22	15:13:08	7	100	2400	35.0 cm	17.8 Km/Hr	3500.0 mm/Km	1488.5	2.155	Good	25.9205943	N	85.5330591	E	Normal
31-03-22	15:13:53	7	100	2500	31.0 cm	7.7 Km/Hr	3100.0 mm/Km	1124.9	3.678	Good	25.9205943	N	85.5330591	E	Normal
31-03-22	15:14:20	7	100	2600	38.0 cm	13.3 Km/Hr	3800.0 mm/Km	1761.2	2.504	Good	25.9205943	N	85.5330591	E	Normal
31-03-22	15:14:46	7	100	2700	31.0 cm	13.8 Km/Hr	3100.0 mm/Km	2033.9	2.847	Good	25.9169722	N	85.5263681	E	Normal
31-03-22	15:15:23	7	100	2800	25.0 cm	9.3 Km/Hr	2500.0 mm/Km	1488.5	2.155	Good	25.9166346	N	85.5259795	E	Normal
31-03-22	15:15:48	7	100	2900	31.0 cm	14.9 Km/Hr	3100.0 mm/Km	2033.9	3.847	Good	25.9156183	N	85.5247736	E	Normal
31-03-22	15:16:26	7	100	3000	37.0 cm	9.1 Km/Hr	3700.0 mm/Km	1670.3	2.388	Good	25.9154349	N	85.5245697	E	Normal
31-03-22	15:17:00	7	100	3100	38.0 cm	10.6 Km/Hr	3800.0 mm/Km	1761.2	2.504	Good	25.9145274	N	85.5233393	E	Normal
31-03-22	15:17:28	7	100	3200	31.0 cm	13.1 Km/Hr	3100.0 mm/Km	2033.9	2.847	Good	25.9145274	N	85.5233393	E	Normal
31-03-22	15:17:50	7	100	3300	30.0 cm	16.3 Km/Hr	3000.0 mm/Km	1034.8	2.556	Good	25.9135504	N	85.5220423	E	Normal

31.3.2022 31.03.22 AE

31.03.22

31-03-22 15:18:19	7	100	3400	39.0 cm	12.6 Km/Hr	3900.0 mm/Km	1852.1	2.619	Good	25.9130793	N	85.5215006	E	Normal
31-03-22 15:18:52	7	100	3500	25.0 cm	10.6 Km/Hr	2500.0 mm/Km	2397.5	3.298	Good	25.9130793	N	85.5215006	E	Normal
31-03-22 15:21:17	7	100	3600	35.0 cm	2.5 Km/Hr	3500.0 mm/Km	1488.5	2.155	Good	25.9130793	N	85.5215006	E	Normal
31-03-22 15:21:45	7	100	3700	29.0 cm	12.3 Km/Hr	2900.0 mm/Km	1852.1	2.619	Good	25.9130793	N	85.5215006	E	Normal
31-03-22 15:22:24	7	100	3800	38.0 cm	9.1 Km/Hr	3800.0 mm/Km	1761.2	2.504	Good	25.9128256	N	85.5211954	E	Normal
31-03-22 15:22:43	7	100	3900	28.0 cm	18.3 Km/Hr	2800.0 mm/Km	1761.2	2.504	Good	25.9128256	N	85.5211954	E	Normal
31-03-22 15:23:08	7	100	4000	37.0 cm	14.6 Km/Hr	3700.0 mm/Km	1670.3	2.388	Good	25.9128256	N	85.5211954	E	Normal
31-03-22 15:23:39	7	100	4100	35.0 cm	11.1 Km/Hr	3500.0 mm/Km	1488.5	2.155	Good	25.9143477	N	85.5230951	E	Normal
31-03-22 15:24:11	7	100	4200	26.0 cm	11.1 Km/Hr	2600.0 mm/Km	1579.4	2.272	Good	25.9143477	N	85.5230951	E	Normal
31-03-22 15:24:43	7	100	4300	31.0 cm	11.3 Km/Hr	3100.0 mm/Km	1124.9	3.678	Good	25.9143477	N	85.5230951	E	Normal
31-03-22 15:25:09	7	100	4400	36.0 cm	14.1 Km/Hr	3600.0 mm/Km	1579.4	2.272	Good	25.9143477	N	85.5230951	E	Normal
31-03-22 15:25:42	7	100	4500	31.0 cm	10.9 Km/Hr	3100.0 mm/Km	2033.9	2.847	Good	25.9143477	N	85.5230951	E	Normal
31-03-22 15:26:00	7	100	4600	33.0 cm	20.0 Km/Hr	3300.0 mm/Km	2215.7	3.074	Good	25.9143477	N	85.5230951	E	Normal
31-03-22 15:26:23	7	100	4700	29.0 cm	15.3 Km/Hr	2900.0 mm/Km	1852.1	2.619	Good	25.9143477	N	85.5230951	E	Normal
31-03-22 15:27:07	7	100	4800	26.0 cm	8.1 Km/Hr	2600.0 mm/Km	670.4	3.057	Good	25.9143477	N	85.5230951	E	Normal
31-03-22 15:27:25	7	100	4900	36.0 cm	20.6 Km/Hr	3600.0 mm/Km	1579.4	2.272	Good	25.9191733	N	85.5297022	E	Normal
31-03-22 15:27:42	7	100	5000	35.0 cm	21.0 Km/Hr	3500.0 mm/Km	1488.5	2.155	Good	25.9197932	N	85.5309614	E	Normal
31-03-22 15:28:17	7	100	5100	33.0 cm	10.0 Km/Hr	3300.0 mm/Km	1306.7	3.918	Good	25.9197932	N	85.5309614	E	Normal
31-03-22 15:29:00	7	100	5200	32.0 cm	8.6 Km/Hr	3200.0 mm/Km	2124.8	2.961	Good	25.9197932	N	85.5309614	E	Normal
31-03-22 15:29:36	7	100	5300	33.0 cm	10.0 Km/Hr	3300.0 mm/Km	1306.7	3.918	Good	25.9197932	N	85.5309614	E	Normal
31-03-22 15:29:54	7	100	5400	30.0 cm	19.4 Km/Hr	3000.0 mm/Km	1943.3	2.734	Good	25.9197932	N	85.5309614	E	Normal
31-03-22 15:30:20	7	100	5500	34.0 cm	13.8 Km/Hr	3400.0 mm/Km	1397.6	2.037	Good	25.9197932	N	85.5309614	E	Normal
31-03-22 15:30:49	7	100	5600	26.0 cm	12.7 Km/Hr	2600.0 mm/Km	1943.9	2.734	Good	25.9197932	N	85.5309614	E	Normal
31-03-22 15:31:12	7	100	5700	27.0 cm	15.3 Km/Hr	2700.0 mm/Km	2579.3	3.522	Good	25.9197932	N	85.5309614	E	Normal
31-03-22 15:31:33	7	100	5800	37.0 cm	37.6 Km/Hr	3700.0 mm/Km	1670.3	2.388	Good	25.9197932	N	85.5309614	E	Normal
31-03-22 15:32:08	7	100	5900	35.0 cm	10.3 Km/Hr	3500.0 mm/Km	1488.5	2.155	Good	25.9197932	N	85.5309614	E	Normal
31-03-22 15:32:36	7	100	6000	30.0 cm	12.8 Km/Hr	3000.0 mm/Km	1943.7	2.734	Good	25.9197932	N	85.5309614	E	Normal
31-03-22 15:33:04	7	100	6100	24.0 cm	12.8 Km/Hr	2400.0 mm/Km	2124.8	2.961	Good	25.9182921	N	85.5309614	E	Normal
31-03-22 15:33:25	7	100	6200	38.0 cm	17.2 Km/Hr	3800.0 mm/Km	852.2	2.317	Good	25.9177008	N	85.5309614	E	Normal

31.3.2022

31.03.22

31.03.22

IRI VALUE 2747

MACHINE ID 19190

प्रमाण–पत्र

पथ का नाम– Bhusahi - Bijepur.

योजना – एम0आर0 (3054) नई अनुरक्षण नीति 2018

कार्य प्रमंडल – महुआ।

प्रखंड – पातेपुर।

उक्त पथ में कराये गये सभी अवयवों के अवयववार कार्य निम्नलिखित पदाधिकारी द्वारा मापी पुस्तिका से सत्यापन किया गया।

क्र0	पदनाम	कराये गये कार्य के मापी पुस्तिका से सत्यापन की प्रतिशत	अभ्युक्ति
1	कनीय अभियंता	100 प्रतिशत	
2	सहायक अभियंता	50 प्रतिशत	
3	कार्यपालक अभियंता	10 प्रतिशत	

31.3.22
कनीय अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रशाखा–पातेपुर।

31.03.22
सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमंडल, पातेपुर।

31.03.22
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, महुआ।

Scanned with CamScanner

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 No.	L.	B.	D.	Contents of area
1st traffic bill					
Name of work. — Repair of Road					
from Bhusahi to Bijapur					
under MLA 3054 Head					
Agy — Ratnesh Construction private Limited					
Ad no — 26 MPD / MP / 2020-21					
Date of Start — 16.8.2020					
Date of Completion — 15.8.2021					
Date of bill — 4/3/2022					
① clearing and grubbing road land with all complexities —					
10 x 30m	x 2 x 1.00			= 600 m²	
10 x 30m	x 2 x 1.00			= 600 m²	
10 x 30m	x 2 x 1.00			= 600 m²	
10 x 30m	x 2 x 1.00			= 600 m²	
10 x 30m	x 2 x 1.00			= 600 m²	
10 x 30m	x 2 x 1.00			= 600 m²	
10 x 30m	x 2 x 1.00			= 600 m²	
10 x 30m	x 2 x 1.00			= 600 m²	
10 x 30m	x 2 x 1.00			= 600 m²	
10 x 30m	x 2 x 1.00			= 600 m²	
10 x 10 x 30m	x 2 x 1.00			= 6000	
6 x 30m	x 2 x 1.00			= 360	
1 x 20m	x 2 x 1.00			= 40	
				12400 m²	
				10000	
				= 1.24 hect	

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 x	3.325	x 1.010	=		6.717
1 x	.305	x 1.810	=		0.552
3 x	.270	x 1.260	=		1.021
3 x	1.950	x	1.850	=	10.823
5 x	5.532	x	1.60	=	44.402
1 x	2.552	x	1.75	=	4.463
4 x	8.95	x	1.95	=	30.870
2 x	1.65	x	2.00	=	6.600
2 x	1.55	x	2.05	=	8.255
3 x	1.470	x	1.55	=	6.836
					1412.10 m²

~~1412.10 x .150 =~~

1412.10 x .150 = 211.815 m³

4/3/2022

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3x	6.565 x	2.385	=		46.973
1x	3.565 x	1.815	=		6.47
2x	6.065 x	2.615	=		31.72
3x	8.565 x	2.665	=		68.477
1x	5.565 x	2.465	=		13.718
2x	6.565 x	2.315	=		30.396
1x	3.565 x	1.365	=		4.866
1x	2.265 x	1.565	=		3.545
4x	3.965 x	1.665	=		26.407
5x	1.465 x	1.565	=		11.464
2x	1.19 x	.385	=		0.916
3x	3.411 x	2.79	=		28.546
2x	3.186 x	1.79	=		11.406
7x	5.79 x	2.835	=		102.996
2x	3.29 x	1.685	=		11.087
7x	4.795 x	1.57	=		52.477
5x	1.575 x	1.69			13.309
3x	6.577 x	1.470	=		28.709
5x	6.075 x	1.77			53.764
2x	4.575 x	1.37			12.536
4x	6.315 x	1.670	=		42.184
2x	4.70 x	1.79	=		16.826
5x	2.595 x	1.89	=		24.263
6x	3.625 x	3.27			71.319
8x	1.595 x	1.47			18.757
5x	3.785 x	1.57			29.712

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	3 x	2.55 x	3.155	=	24.372
	6 x	1.700 x	2.170	=	22.134
	7 x	3.83 x	2.22	=	59.518
	6 x	2.595 x	1.27	=	19.774
	2 x	4.74 x	2.27	=	21.520
	2 x	4.52 x	1.47	=	13.230
	7 x	3.495 x	1.57	=	38.410
	2 x	5.00 x	2.27	=	22.791
	8 x	4.00 x	1.77	=	56.640
	6 x	4.50 x	2.07	=	55.890
	3 x	5.375 x	2.67	=	43.054
	7 x	5.495 x	2.29	=	88.085
					2646.412 m²
	2646.412 m² x .075			=	198.48 m³

10/31/2022

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Received other				
Date date			14/3/2022		
1/5. Providing					
work only					
with cell completion					
	6 x	2.42 x	2.210 =		39.349
	1 x	3.82 x	1.610 =		6.15
	5 x	4.420 x	1.410 =		31.161
	4 x	5.920 x	2.620 =		62.041
	5 x	2.22 x	1.260 =		23.936
	3 x	5.22 x	1.81 =		28.344
	3 x	3.920 x	1.930 =		22.118
	2 x	4.920 x	1.360 =		12.838
	7 x	3.820 x	2.160 =		57.258
	6 x	5.12 x	2.210 =		69.217
	7 x	3.12 x	2.01		43.898
	5 x	6.72 x	1.76		59.136
	8 x	3.72 x	1.91		56.841
	2 x	5.12 x	2.11		21.606
	2 x	2.82 x	2.16		12.182
	4 x	2.72 x	1.21		13.068
	1 x	6.22 x	1.71		10.636
	2 x	3.52 x	1.54		10.841
	5 x	2.92 x	2.72		39.712
	2 x	4.32 x	1.86		16.07
	2 x	4.92 x	1.91		18.696
	5 x	6.42 x	2.03		65.163
					720.264

Sch. XLV-Form No. 134

720.761 m²

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
7x	3.22 x	1.46	=		32.908
1x	5.22 x	2.26	=		12.787
2x	8.22 x	2.31	=		37.976
5x	5.22 x	2.11	=		55.07
3x	4.32 x	1.86	=		24.105
4x	5.32 x	1.52	=		33.197
6x	1.82 x	1.61	=		17.551
1x	4.22 x	1.73	=		7.300
1x	2.82 x	3.86	=		10.885
2x	4.82 x	1.96	=		18.894
1x	2.32 x	2.01	=		4.663
4x	3.47 x	1.81	=		25.123
5x	4.42 x	1.56 =	=		34.485 m³
1x	2.52 x	1.71 =	=		4.309
8x	3.22 x	2.46 =	=		73.209
6x	6.42 x	2.16	=		83.203
1x	4.555 x	1.21	=		5.511
9x	2.52 x	1.71	=		38.783
6x	3.72 x	1.71	=		38.167
4x	3.62 x	2.01	=		29.105
4x	6.12 x	2.13	=		52.142
7x	2.22 x	1.56	=		24.242
7x	1.32 x	1.01	=		9.332
6x	2.72 x	1.51	=		24.643
8x	3.32 x	1.31	=		34.793
9x	3.279 x	1.598	=		12.078

1465.387 m²

Continuation

Sch. XLV-Form No. 134

1465.387 m²

Particulars	Details of actual measurement				
	No.	L.	B.	D.	Contents of area
5x	2.38	x	1.678	=	19.968
4x	4.379	x	2.079	=	36.398
6x	1.879	x	1.278	=	14.408
5x	1.779	x	1.378	=	12.257
1x	4.38	x	2.08	=	9.110
2x	6.38	x	1.57	=	20.033
4x	5.28	x	1.88	=	39.765
2x	5.68	x	1.47	=	16.699
6x	3.68	x	1.07	=	23.802
4x	3.48	x	1.67	=	23.244
3x	1.98	x	2.64	=	15.682
6x	4.88	x	2.58	=	75.542
6x	4.68	x	3.17	=	89.01
2x	4.98	x	2.63	=	26.195
2x	3.08	x	1.48	=	9.117
4x	4.58	x	1.37	=	25.098
5x	1.38	x	1.49	=	10.281
3x	6.31	x	1.28	=	24.23
5x	5.98	x	1.58	=	46.452
2x	4.38	x	1.18	=	10.337
4x	6.12	x	1.48	=	36.23
2x	4.50	x	1.60	=	14.40
5x	2.40	x	1.67	=	20.04
6x	3.44	x	3.08	=	63.57
3x	1.40	x	1.27	=	5.334
5x	3.59	x	1.38	=	24.771

2177.31 m²

Continuation

2172.31 m²

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	3 x	2.38 x	2.96	=	21.134
	6 x	1.50 x	1.98	=	17.82
	2 x	3.43 x	2.03	=	14.74
	6 x	2.40 x	1.08	=	15.552
	2 x	4.54 x	2.08	=	18.886
	4 x	4.30 x	1.28	=	22.016
	3 x	3.30 x	1.38	=	13.662
	2 x	4.82 x	2.08	=	20.05
	5 x	3.80 x	1.58	=	30.02
	1 x	4.30 x	1.87	=	8.041
	3 x	5.18 x	2.47	=	38.354
	4 x	5.30 x	2.10	=	44.52
	6 x	6.48 x	1.98	=	76.982
	7 x	5.88 x	1.58	=	65.03
	2 x	3.08 x	1.97	=	12.135
	3 x	4.18 x	1.80	=	22.572
	6 x	1.68 x	1.88	=	18.950
	4 x	2.78 x	2.27	=	25.249
	6 x	3.78 x	1.48	=	33.586
	2 x	4.68 x	1.58	=	14.788
	2 x	6.68 x	2.78	=	37.14
	3 x	5.58 x	3.48	=	58.255
	5 x	1.98 x	2.77	=	27.423
	1 x	3.18 x	3.38	=	10.748
	4 x	1.48 x	2.98	=	17.641
	2 x	5.68 x	1.67	=	18.971
	3 x	2.68 x	1.67	=	13.427

2895.01 m²

Continuation

Sch. XLV-Form No. 134

2895.01 24,2

Particulars	Details of actual measurement No.	L.	B	D.	Contents of area
2x	3.28 x	1.88	=	12.3334,2
2x	3.55 x	2.57	=	17.90
7x	2.65 x	2.22	=	41.647
5x	6.28 x	1.98	=	62.172
6x	3.28 x	2.12	=	41.221
4x	4.68 x	2.32	=	43.43
3x	2.38 x	2.38	=	16.993
3x	2.25 x	1.40	=	9.45
2x	5.75 x	1.90	=	21.85
6x	3.49 x	2.65	=	55.173
3x	3.25 x	2.27	=	25.532
4x	2.0 x	1.70	=	13.60
4x	4.79 x	2.40	=	45.984
2x	7.30 x	2.45	=	35.77
1x	4.30 x	2.25	=	9.675
2x	3.60 x	2.00	=	14.40
4x	5.10 x	1.70	=	34.68
6x	1.36 x	1.75	=	14.28
5x	3.79 x	1.87	=	35.44
2x	4.11 x	3.25	=	26.715
3x	2.07 x	1.45	=	9.004
5x	4.26 x	1.55	=	33.015
3x	3.05 x	3.13	=	28.639
2x	2.02 x	2.12	=	8.686
6x	2.02 x	2.96	=	39.864
4x	3.07 x	1.25	=	15.35
7x	5.17 x	2.25	=	80.64

3688.967 4,2

Continuation

Sch. XLV-Form No. 134

3698.962

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3x	4.87 x	1.45		=	21.184
5x	3.97 x	1.55		=	30.767
5x	5.50 x	2.25		=	61.875
6x	4.27 x	1.75		=	44.835
4x	2.60 x	1.95		=	20.28
7x	5.18 x	1.25		=	63.455
					3931.360 m²
	3931.360 m² x .075				
	=	294.857 m³			

14/3/2022

Remarks

Date before 21/3/2022

1. Providing and applying primer coat with all complete as per manufacturer specification

Area 10 mm sqm

with 97 No ① per 16

3931.36 m²

2x3m x 1.00 = 6.00 m²

3937.36 m²

Less 3936.14 m²

2. Providing and applying paint with all complete as per manufacturer specification for external work 97 ①

Continuation

3936.14 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2/8 providing laying and fitting of premix carpeting seamless uniform alle ment as per lines 97 (2) for roads					
		3936.14 m2			
		21/3/2022			

Remarks

Date wise _____ 28/3/22

1/9 providing and applying fence and unit allegations

1 × 15 m ×	6.10 + 4.50 / 2	=		79.50 m2
1 × 15 m ×	4.50 + 2.75 / 2	=		61.875 m2
10 × 30 m ×	3.75	=		1125.00
10 × 30 m ×	3.75	=		1125.00
10 × 30 m ×	3.75	=		1125 m2
1 × 30 m ×	3.75	=		112.50
1 × 30 m ×	3.75 + 4.20 / 2	=		119.25
1 × 30 m ×	4.20 + 3.75 / 2	=		119.25
10 × 30 m ×	3.75	=		1125 m2
				4992.375 m2

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
				BF	4992.375
1 x 30m x	3.75 + 4.20 / 2		=		119.25
1 x 30m	x 4.20 + 3.75 / 2		=		119.25
10 x 30m x	3.75		=		1125.00
10 x 30m x	3.75		=		1125.00
10 x 30m x	3.75		=		1125.00
10 x 30m x	3.75		=		1125.00
1 x 30m x	3.75 + 4.20 / 2		=		119.25
1 x 30m x	4.20 + 3.75 / 2		=		119.25
10 x 30m	x 3.75		=		1125.00
10 x 30m	x 3.75		=		1125.00
10 x 30m	x 3.75		=		1125.00
10 x 30m	x 3.75		=		1125.00
1 x 30m	x 3.75 + 4.50 / 2		=		123.75
1 x 30m	x 4.50 + 3.75 / 2		=		123.75
2 x 30m	x 3.75		=		225.00
1 x 30m	x 4.20 + 3.75 / 2		=		119.25
1 x 30m	x 3.75 + 4.20 / 2		=		119.25
2 x 30m	x 3.75		=		225.00
1 x 30m	x 3.75 + 4.50 / 2		=		123.75
1 x 30m	x 4.50 + 3.75 / 2		=		123.75
					15652.875

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F	15652.875
10 x	30 m x		3.75	=	1125 m
10 x	30 m x		3.75	=	1125 m
10 x	30 m x		3.75	=	1125 m
10 x	30 m	x	3.75	=	1125 m
10 x	30 m	x	3.75	=	1125 m
10 x	30 m	x	3.75	=	1125 m
1 x	30 m	x	$\frac{3.75+4.20}{2}$	=	119.25
1 x	30 m	x 4.20	$\frac{+5.50}{2}$	=	145.57
1 x	30 m	x	$\frac{5.50+3.75}{2}$	=	138.75
1 x	30 m	x	3.75	=	112.50
4 x	30 m	x	3.75	=	450
1 x	20 m	x	3.75	=	75
					23,443.875 m2

2. Providing and laying 10 S.D.B.C with all Consumables — Measurement as per Sand Area where 5% ① for Face Cons Area —

23443.875 x .025

= 586.096 m3

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
3/26 B/W in excavation for foundation work all inclusive					
H.W – 2	6.45	× 1.40	× 1.50		= 27.09 m³
Additional for	1	4.85 ×	1.53	× .365	= 2.708
					29.80 m³
4/27 Providing pcc M15 in foundation work all inclusive					
	2	6.450	× 1.40	× .150	= 2.709 m³
	1	4.931 ×	1.53	× .220	= 1.886
					4.595 m³
5/28 Providing pcc M20 in Substructure work all inclusive					
	2	6.15	× $\frac{1.25+.90}{2}$	× 1.35	= 17.85 m³
	2	6.15	× $\frac{0.90+.45}{2}$	× 1.23	= 10.212
Partial	2	6.15	× .60	× .40	= 2.952
					31.014 m³
Deduction –					
	2	.7857	× 1.23	× 1.23	× .675 = 1.604
					29.410 m³
6/29 Providing fix MPB IHP pump machine					
	3	× 2.50	= 7.50 nos		
7/30 Providing & fixing well kerb all inclusive					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
27 6	15 ×	·400		= 4.92 m2	
47 6	15 ×	·600		= 14.76	
47	·400 ×	·600		= ·96 m2	
				20.64 m2	
8. ~~20 7+7+24~~ Plastering walls					
Cement Mortar (1:4)					
Substating walls all complete —					
1 × 4 × 3.60 × ·60				= 8.64 m2	
1 × 2 × 3.60 × ·400				= 2.88	
1 × 4 × ·400 × ·600				= 0.96 m2	
Slabs: 2 × 4 × 4.40 × ·60				= 21.12 m2	
2 × 2 × 4.40 × ·400				= 7.04 m2	
2 × 4 ×	·400 ×	·600		= 1.92 m2	
12P. 1 × 4 × 3.60 ×		·600		= 8.64	
1 × 2 × 3.60 ×		·400		= 2.88	
1 × 4 ×	·400 ×	·600		= 0.96 m2	
				67.84 m2	
9 ~~21+22+25~~ Painting two coats					
with all complete —					
Megamid cash Sale Arunodh					
92 (8) for plastering Area					
		67.84 m2			
		28/3/22			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Incl	amt	final	bill	
Name of work	—		Repairs of Road		
from	Bhubaki	to	Brijepur		
under	MR 3054	Head.			
Agy — Ratnesh Construction Private Limited					
Ad no — 26/MRD/MR/2020-21					
Date of start	—		16.8.2020		
Date date	—		15.8.2021		
Date of Mr	—		31.3.2022		
(1) Providing free		1 Mp	Km		
II and	zoomsprn	—			
(a) 3rd Km stone	—		1 Mp		
b. Km stone	—		7 Nos.		
c. zoom stone	—		24 Nos		
2. 12. Repo Reflectorised					
Traffic sign	nos	all	size		
16 M × 120 × .800 = 15.36 m2					
3. 13. providing and fitting of					
Retro Reflective sheeting					
Sign nos all Capacities —					
(a) 600mm equilateral triangle					
53 Nos					
b. 600mm circular — 32 No					
c. 600mm + 450mm Octagon					
30 No					
d. 900mm super octagon —					
10 No					

Continuation

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
4/14. Providing and laying Rubble soling with Road Studs					
(a) Thermoplastic paint 6 x 3.00 x .50 = 9 m2					
b. Road studs 10 x 12 = 120 Nos.					
5/15. Providing Reflectorised Road marking in boundary pillars with all completing					
6/17. Planting of trees and their maintenance for one year 6 x 1000 m ÷ 50 cm = 120 Nos.					
7/18. Providing Road marking with Hot applied thermoplastic material with retro BT portion 206.108 x 3 cm + 2 x .100 = 1236 m2					
1 x 2 cm x 2 x .100 = 4					
					1240 m2
b. Pedestrian Crossing 6 x 6 m x .50 x 2 = 36 m2					
					1276 m2
8/19. Providing and fitting of MM Grey anti-glare screen 2 Nos.					

31.03.22

31/3/22

Continuation

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Maintenance Stores					
① Earth —			3660 m^3		
② Stone metal —			76 m^3		
③ Stone chips —			977 m^3		
④ Sand —			176 m^3		
⑤ Stone dust —			124 m^3		
⑥ Bitumen —			75.219 MT		
⑦ Emulsion SS-1			3.346 MT		
⑧ Emulsion RS-1			7.540 MT		
21/8/22					

Abstract of cost

1. clearing and grubbing road land with all completions — Qty/per same lump sum 1

Qty as ①	1.24 hect		
@ Rs 49496.70/hect		Rs	61376=

2. cut of subgrade and earthen shoulders and etc — Qty per same lump sum 2

Qty ②	3659.40/m^3	Rs	
@ Rs 176.75/m^3		Rs	646799=
		Rs	708175=

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
3. Cft of Cons B. wall with all completions —					Rs 708/25 =
Crushr Sand use Rs 16					
Qty (3)	211.875 m³				
@ Rs 1916.91/m³					
4/4 Cft of 150mm wall with all completions					Rs 406030 =
Crushr Sand use Rs 10					
Qty (1)	198.481 m³				
@ Rs 3409.20/m³					
5/5. Cft of 150mm wall with all completions —					Rs 680727 =
Crushr Sand use Rs 16					
Qty (1)	294.851 m³				
@ Rs 3174.85/m³					Rs 936113 =
6/6 Cft of primer coat with all completion —					
Crushr Sand use Rs 16					
Qty (1)	3936.14 m²				
@ Rs 41.19/m²					Rs 162130 =
7/7. Cft of paint coat with all completions —					
Crushr Sand use Rs 16					
Qty (2)	3936.14 m²				
@ Rs 13.98/m²					Rs 55027 =
					Rs 2948202 =

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
					Rs/Ps 2948202 =
8/8. Cost of Mix Seal Surfacing with all completions —					
Quantity since Index Rs 17					
9th (3)		3936.14 m²			
@ Rs 193.38/m²				Rs	761170 =
9/9. Cost of Tarred Curb with all completions —					
Quantity since Index Rs 19					
9th (1)		23443.885 m²			
@ Rs 13.97/m²				Rs	327571 =
10/10. Cost of S.D.B.C with all completions —					
Quantity since Index Rs 19					
9th (2)		586.096 m³		Rs	58,39,134 =
@ Rs 9962.76/m³					
11/11. Cost of Km and 200m stones with all completions —					
Quantity since Index Rs 22					
9th no (1)					
a. Km stone —		1 Nos		Rs	4086 =
@ Rs 4085.57/each					
b. Km stone —		7 Nos		Rs	15224 =
@ Rs 2174.80/each					
c. 200m stone —		24 Nos		Rs	14442 =
@ Rs 601.73/each				Rs	99,09,769 =

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
					Bf/s 9909769
12/12. Grt at Retro Reflectorised Traffic Sign incl all Complete as per Specification Pay No 22					
Qty for Serial No (2)			15.36	42	
@ Rs 12288.41/42					Rs 188750 =
13/13. Grt at Retro Reflectorised Indicatory Signs board incl all Complete as per Specification Pay 22					
Qty for Serial No (3)					
(a) 600 mm equilateral triangle					
53 Nos @ Rs 3607.06/ch					Rs 191174 =
b. 600 mm circular					
32 Nos @ Rs 3706.41/ch					Rs 118605 =
c. 600 mm x 450 mm Rectangular					
30 Nos @ Rs 3577.29/ch					Rs 107319 =
d. 900 mm Size octagon					
10 Nos @ Rs 7570.08/ch					Rs 75701 =
14/14. Painting and lettering Rubble Stripes incl Road Studs incl all completions as per Specification			Rs	22	
Qty for Serial No (14)					
(a) Thermoplastic paint					
9 m2 @ Rs 735.40/m2					Rs 6619 =
b. Road Studs					
120 Nos @ Rs 218.63/ch					Rs 26236 =
					Rs. 10624173 =

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
					Rs 1,06,24,173=
15 Cost of Rice mix Grade Sanding pitching					
Ough for Sanction		23			
Sh (5)	144 Mts.				
@ Rs 489.53/cu				Rs	70492=
16 Cost of planting trees and their maintenance for one year.					
Ough for Sanction		22			
Sh (6)	120 Nos				
@ Rs 800.30/cu				Rs	96036=
17 Cost of laying of hot applied thermoplastic compound — wet all inclusive					
Ough for Sanction		23			
Sh (7)					
BT portion of pedestrian cross	1276	42			
@ Rs 735.40/sq				Rs	938370=
18 Cost of typical mm 6754 19 entrance gate wing wall/boundaries					
Ough for Sanction		22			
Sh (8)	2 Nos				
@ Rs 10785.20/cu				Rs	21570=
				Rs	1,17,50,641=

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				Brought	1175064 =
19 ~~20+22+24~~ Cost of plastering walls					
Cement mortar with all complete					
Rough finish cement		Pg 21			
9th (8)		67.84 m²			
@ Rs 169.68/m²				Rs	11511 =
20 ~~21+23 Pg 25+26~~ Cost of painting					
two coats with all complete					
Rough finish cement		Pg 21			
9th (9)		67.84 m²			
Pg 21 9th (7)		20.64 m²			
		88.48 m²			
@ Rs 95.63/m²				Rs	8461 =
21 ~~26~~ Obtain of earthwork for foundation					
with all complete					
Rough finish cement		Rs 20			
9th (3)		29.80 cm³			
@ Rs 260.69/m³				Rs	7768 =
22 ~~27~~ Cost of pure mix in lining					
Course with all complete					
Rough finish cement		Rs 20			
9th (4)		4.595 m³			
@ Rs 5249.50/m³				Rs	24121 =
				Rs	1,18,02,502 =

Continuation

Sch. XLV-Form No 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Brd/B 1,18,02,502=
23/28 Cft of Rock Main Substr work all complete.					
Rough Stone lime Rs 20					
9% (5)		27.41 m³			
@ Rs 6041.10/m³					Rs 177669=
24/29. Cft of Rock MB HP/pocket work all complete.					
Rough Stone lime Rs 20					
9% (6)		7.50 m			
@ Rs 3363.24/m					Rs 25224=
					Rs 1,20,05395=
Add 12% GST + W.labour Cess					Rs 1560701=
					Rs 1,35,66,096=
Less 10% below of Rate					Rs 1356610.00
					Rs 1,22,09,486=

Work has been completed as per specification and direction of E/E

21/3/22

31.05.22

31.03.22