

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेलसंड।

पत्रांक:- २०३५० / बेलसंड दिनांक:- ०५/०१/२०२२ /

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, बेलसंड

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी -सह-सचिव
बिहार ग्रामीण पथ विकास अभिकरण, पटना।
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:-

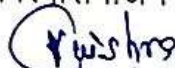
MR-3054-BIHAR RURAL ROAD NEW MAINTENANCE POLICY-2018 योजना
अंतर्गत निर्माण कार्य की राशि के अधियाचना के संबंध में।

महाशय,

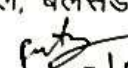
उपर्युक्त विषय के संबंध में कहना है कि MR-3054-BIHAR RURAL ROAD
NEW MAINTENANCE POLICY-2018 योजना अंतर्गत संलग्न सुची के आधार पर पथ में निर्माण
कार्य की राशि का आवंटन उपलब्ध कराने की कृपा की जाए।

अनु०- यथोक्त।

विश्वासभाजन


5/1/22

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेलसंड


05/01/22

Requisition for Scheme Head- MR(3054) under Bihar Rural Road Maintenance Policy-2018.

Name of Division- RWD (W) Division Beland																		
Sl No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)											
1	2	3	4	5	Length (In Km)	Amount of (In Lakh)	Initial Rectification with Surface Renewal (In Lakh)	5 years Routine Maintenance (In Lakh)	Agreement Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allocated Amount (In Lakh)	Up-to date expenditure as per MIS (In Lakh)	Requisition against work done (In Lakh)	Remarks
1	RM/S/BEU/19/0004	PARHARI-PARHARI MAZAR	31608102109	3099 Dtd 19.07.2020	2.400	47.05000	46.94753	14.21785	133 MBD/2020-21 Dtd-25.03.202	21.12.2021	30.12.2021	3394	25	5%	0.00	0.000000	46.29114	Completed
Total:-																		

Executive Engineer

R.W.D. (W) Division

Beland

05/01/22

05/01/22

FORM GFR 19-A

(See Government of India's Decision (10 below Rule-150)

Form of Utilisation Certificate up to the Month of Sep- 2021

PIU-Belsand

Sl.No.	Name of Schemes	Sanction No.& Date with Amount (in Lacs Rs.)	Amount Received (in Lacs Rs.)	Particulars
1	Construction or Rural Roads under MR-3054 New Maintenance Policy.	MR-3054-New Maintenance Policy-2018		Certified that out of Rs 1924.92495 Lacs of grants-in-aid
		BRRDA	1924.92495	Sanctioned during the year in favour of Executive
		Expenditure	1880.40628	Engineer R.W.D Works Div. Belsand a Sum of Rs
		Balance Total	44.51867	1880.40628 lacs has been utilised for the purpose of New Maint. Policy-2018 Schemes as given in the margin for which it was Sanctioned and that the balance of Rs. 44.51867 lacs remaining utilized at the end of the period under report.

Certified that I have satisfied my self that the conditions on which the grant-in aid was sanctioned have been dully fulfilled, are being fulfilled and that I have exercised the following check to see that the money was actually utilized for the purpose for which it was sanctioned .

Kind of check exercised

1. Work have been supervised by Executive Engineer/ Superintending Engineer
2. Periodical inspection has been conducted by Excutive Engineer/Superintending Engineer.
3. Contruction Material have been tested.
4. Measurment have been recorded in the MBs and test check conducted by the Assistant Engineer/ Excutive Engineer
5. Other codal formalities have been observed.

Physical progress achieved

1. Contruction of Road works.
2. Contraction of CDs works .

[Signature]
 05/01/22
 Divisional Accounts Officer
 Rural Works Department
 Works Division Belsand

[Signature]
 5/1/22
 Executive Engineer
 Rural Works Department
 Works Division Belsand

[Signature]
 05/01/22

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

कार्य का नाम:—परराही से परराही मजदार ।

1. यह प्रमाणित किया जाता है कि कार्य गुणवत्ता पूर्ण कराया गया है एवं विशिष्टियों के अनुरूप है ।
2. कराये गये कार्य के सभी अवयवों के अवयववार 100% कार्य का दर्ज मापी का सत्यापन कनीय अभियंता द्वारा किया गया है ।

Shiv
30/12/21
J. E. Belсанд.
कनीय अभियंता का हस्ताक्षर

3. कराये गये कार्य के सभी अवयवों के अवयववार 50% कार्य का दर्ज मापी का सत्यापन सहायक अभियंता द्वारा किया गया है ।

Bhishm
30/12/21 P.E.
सहायक अभियंता का हस्ताक्षर

4. कराये गये कार्य के सभी अवयवों के अवयववार 10% कार्य का दर्ज मापी का सत्यापन कार्यपालक अभियंता द्वारा किया गया है ।

Rishabh
30/12/21
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल बेलसंड

Name of Customer : SUNITA DEVI
 Name of Work/ Road : PARHARI - PARHARI MAZAR
 Lab Job number :
 Date : 30-12-2021
 Section No. : 8

Test Date : 30-12-2021
 Machine No : 394
 Start S No :
 Start E No :
 Weather :
 Start Location :
 End Location :
 Road Name : PARHARI - PARHARI MAZAR
 Road Type : (R) RURAL ROAD
 Side :
 UIV Range : 1138 To 6000 Interval 1000 mm/km
 Dist Range : 0 To 2.5 0.1 * 1000 m
 Equation : $Y = X^2 + 0.90 * X + 248.95$

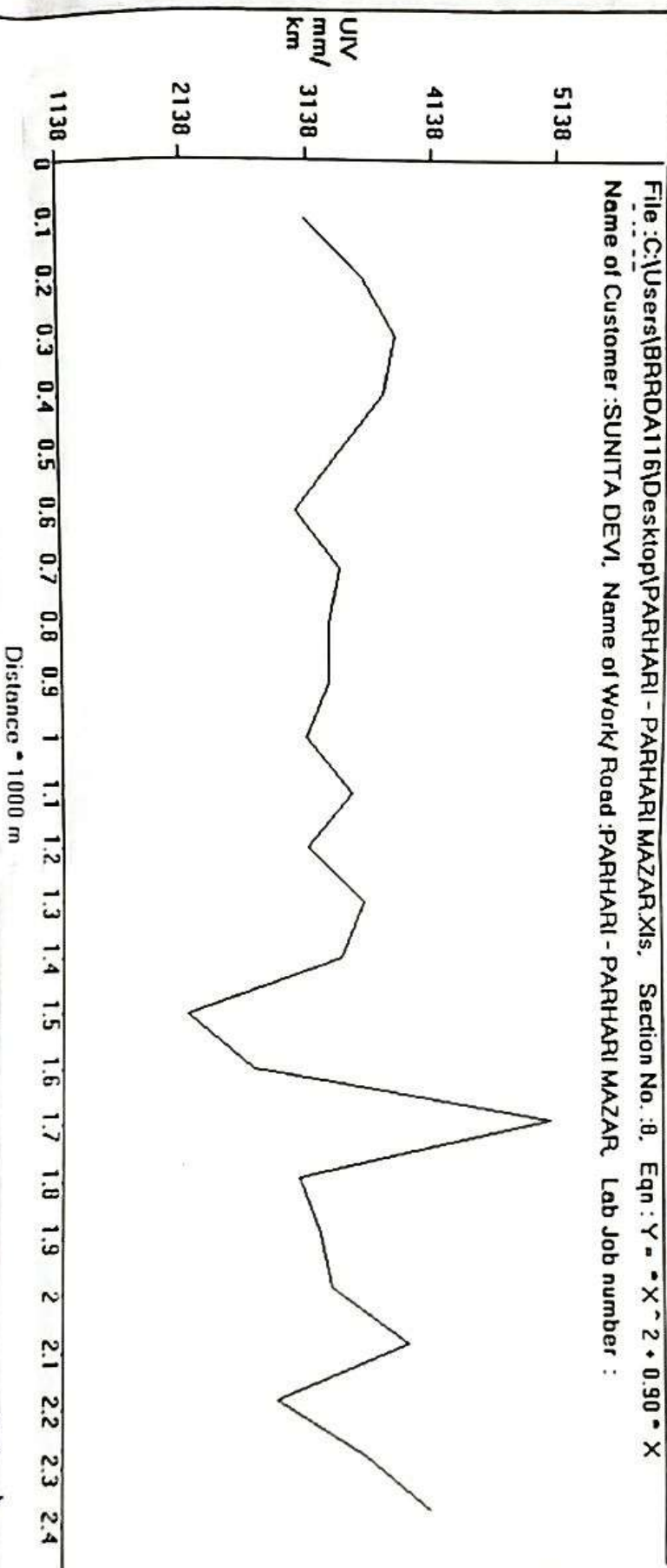
Print

Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\BRDDA116\Desktop\PARHARI - PARHARI MAZAR.Xls, Section No. : 8, Eqn : $Y = X^2 + 0.90 * X$
 Name of Customer : SUNITA DEVI, Name of Work/ Road : PARHARI - PARHARI MAZAR, Lab Job number :



Phiv
30/12/21
J.E.

Phiv
30/12/21
J.E.

Phiv
30/12/21
Executive Engineer
R.W.D. Works Division
Belsand

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR	REGORY ROAD	IRI	Latitude	ongitude	Event
30/12/21	13:46:17	8	0.1	320	10.1	3200	3128 G	4.18	26.42764	85.38857	Normal
30/12/21	13:47:0	8	0.1	370	20.2	3700	3578 G	4.71	26.42765	85.38953	Curve
30/12/21	13:47:0	8	0.1	400	30.3	4000	3848 G	5.02	26.42829	85.39027	Curve
30/12/21	13:47:27	8	0.1	390	20.2	3900	3758 G	4.92	26.42884	85.39111	Normal
30/12/21	13:47:27	8	0.1	350	20.2	3500	3398 G	4.5	26.4296	85.39168	Normal
30/12/21	13:47:27	8	0.1	310	20.2	3100	3038 G	4.07	26.43046	85.3921	Normal
30/12/21	13:48:3	8	0.1	350	10.1	3500	3398 G	4.5	26.43125	85.39258	Normal
30/12/21	13:48:3	8	0.1	340	20.2	3400	3308 G	4.39	26.43199	85.39318	Normal
30/12/21	13:48:38	8	0.1	340	20.2	3400	3308 G	4.39	26.43274	85.39367	Normal
30/12/21	13:48:38	8	0.1	320	20.2	3200	3128 G	4.18	26.43355	85.39416	Normal
30/12/21	13:48:38	8	0.1	360	30.3	3600	3488 G	4.6	26.43363	85.39397	Normal
30/12/21	13:48:38	8	0.1	320	30.3	3200	3128 G	4.18	26.43451	85.39431	Normal
30/12/21	13:49:0	8	0.1	370	20.2	3700	3578 G	4.71	26.43546	85.39468	Normal
30/12/21	13:49:13	8	0.1	350	20.2	3500	3398 G	4.5	26.43631	85.395	Bridge
30/12/21	13:50:0	8	0.1	210	10.1	2100	2138 G	2.97	26.43712	85.39549	Normal
30/12/21	13:50:24	8	0.1	270	20.2	2700	2678 G	3.64	26.43796	85.39554	Curve
30/12/21	13:50:24	8	0.1	540	10.1	5400	5108 P	6.47	26.43886	85.39552	Speed Breaker
30/12/21	13:50:24	8	0.1	310	20.2	3100	3038 G	4.07	26.43972	85.39551	Curve
30/12/21	13:51:0	8	0.1	330	30.3	3300	3218 G	4.28	26.44062	85.39512	Normal
30/12/21	13:51:0	8	0.1	340	30.3	3400	3308 G	4.39	26.44143	85.39473	Normal
30/12/21	13:51:34	8	0.1	410	20.2	4100	3938 G	5.13	26.44221	85.39418	Curve
30/12/21	13:51:34	8	0.1	290	20.2	2900	2858 G	3.85	26.44279	85.39338	Normal
30/12/21	13:52:0	8	0.1	370	20.2	3700	3578 G	4.71	26.44349	85.39276	Curve
30/12/21	13:52:10	8	0.1	430	20.2	4300	4118 A	5.34	26.4443	85.39276	Curve
AVERAGE							3394				

$$Y = * X^2 + 0.90 * X + 248.95$$

$$X = 4300$$

$$Y = 4118$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

12/12/21
J.D

12/12/21
J.D

30/12/21
R. W. D. Works Division
Beisand

शिव 3054-अभिलेखनार्थ पत्रकादे न्ह. मर-न/2019-20
बेल्संद/04, ५२६१२ व ५२६१३ अ/१५११५)

Schedule XLV - Form No. 134

(Assessment No. 133 MBD/2020-21) DIVISION

SUB-DIVISION

MEASUREMENT BOOK

Printed At : Shiv Plastic, Muz.

Block - Belband

(Smt. Sumita Devi)

431

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.	
	1st on A/c Bill				
Name of work:	Construction of Road				
	from parhari To parhari ^{MAR} Bazar under				
	M/R 3054 Scheme				
Agency:	Smt - Sunita Devi				
Agreement No.:	133MBD/2020-2021				
Date of start:	25.03.2021				
Date of completion:	24.12.2021				

Record Measurement: - 19.11.21

Date of measurement: - 19.11.21

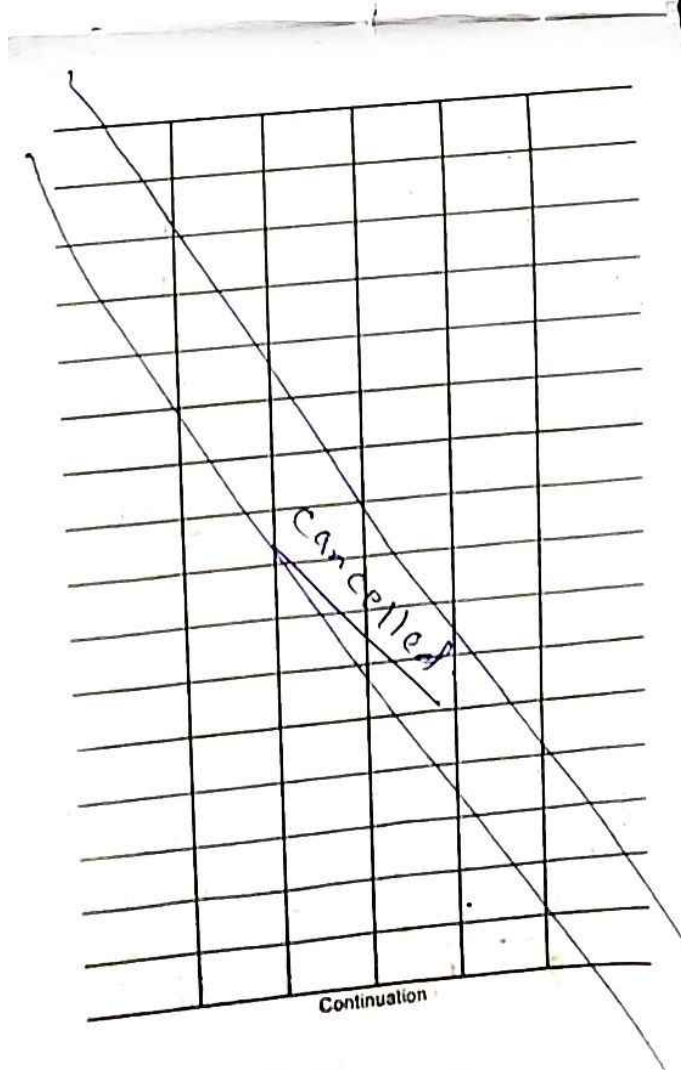
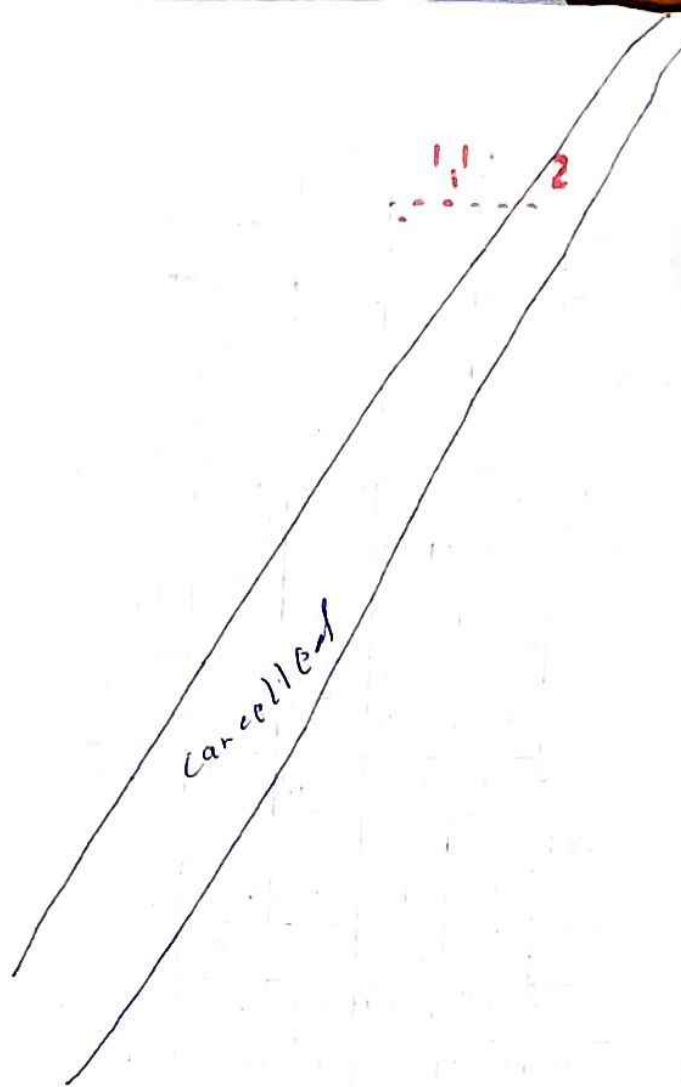
① clearing and grubbing Road
 land. do - - - do - E/I.
 $2 \times 2400 \text{ m} \times 1.0 = 4800 \text{ m}^2$
 $= 0.48 \text{ Hect.}$

② construction of granular
 sub-base by providing well-
 graded materials. do - - - do - - -
 E/I.
 $37 \times 2.5 \text{ m} \times 1.35 \times 0.175 = 21.85 \text{ m}^3$
 $\checkmark 29 \times 3.5 \text{ m} \times 1.52 \times 0.175 = 26.99 \text{ m}^3$
 $= 48.84 \text{ m}^3$
 Limit = 46.83 m^3

Shiv
 19/11/21
 J.E

19/11/21.
 A.E

Continuation



3

[illegible]

Continuation

134

 $\frac{2}{7}$ $\frac{3}{8}$

Continuation

Schedule XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
④ P/V and applying tack-coat.					
as per drawing and specification.					
do - - - - - do - - - - - E/I.					
Start Point :-					
6x 7.50m + 5.10					= 39m ²
9x 5.10m + 3.75m					= 18.5m ²
10x 30m x 3.75					= 1125m ²
✓ 10x 30m x 3.75					= 1125m ²
10x 30m x 3.75					= 1125m ²
✓ 10x 30m x 3.75					= 1125m ²
10x 30m x 3.75					= 1125m ²
✓ 10x 30m x 3.75					= 1125m ²
10x 30m x 3.75					= 1125m ²

✓ 9x 30m x 3.75					= 1012.5m ²
End point :-					
7x 11.80m + 5.30m					= 59.85m ²
✓ 3x 5.30m + 3.75					= 13.57m ²
					= 9018.42m ²

Limit = 9000m²

⑤ Semi-Dense Bituminous concrete.					
do - - - - - do - - - - - E/I.					
SDBC @ 4 = 9000m ² x 0.025 =					225m ³

⑥ Retro-cement concrete Mr.					
do - - - - - do - - - - - E/I.					

1x 3 = 3 Nos.

⑦ (ii) 200 K.m Stone.					
1x 10 = 10 Nos					

Continuation

Schedule XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8/13) providing and fixing retro-reflectorised cautionary mandatory sign Board.					
	1x	10	=	10 Nos.	
(9/14) 600mm circular.					
	1x	5	=	5 Nos.	
(10/15) 600mm x 450mm rectangular.					
	1x	18	=	18 Nos.	
(11/16) Reinforced cement concrete Boundary Pillar.					
	1x	17	=	17 Nos.	
(12/18) Road Marking with hot applied thermoplastic compound.					
do - - - do - - -					G/P.

	2x	2400m	x	0.10	=	480m ²
(13/19) providing and fixing typical informatory sign Board.						
	1x	2			=	2 Nos.
(14/20) Brick masonry work in cement mortar (1:3) in parapet.						
	2x	6.0m	x	0.40	x	0.60 = 2.88m ³
as for same 5 Nos culvert.						
	2.88m ³	x	5	=	14.4m ³	
(15/21) plastering with cement mortar (1:1:4) on brick work in sub-structure.						
side face -	4.0	x	6.0	x	0.60	= 14.4m ²
Top -	2x	6.0	x	0.40	=	4.8m ²
front face -	4.0	x	0.40	x	0.60	= 0.96m ²
					=	20.16m ²

Continuation

as for same 5 Nos culvert

$$20.16 \text{ m}^2 \times 5 = 100.80 \text{ m}^2$$

$\frac{16}{22}$

Painting Two-coats on New concrete-surface.

Side face 1 -

$$4.0 \times 4.0 \times 0.60 = 9.60 \text{ m}^2$$

Top 1 -

$$2.0 \times 4.0 \times 6.0 = 48.00 \text{ m}^2$$

Front face 1 -

$$4.0 \times 0.40 \times 0.60 = 0.96 \text{ m}^2$$

$$= 58.56 \text{ m}^2$$

as for 5 Nos culvert

$$58.56 \text{ m}^2 \times 5 \text{ Nos culvert}$$

$$= 292.80 \text{ m}^2$$

$\frac{17}{2}$	construction of sub-grade				
	earthen shoulder with approved				
	material do - - - do - - -				
	E/I.				
	L.H. side 1 -				
	10x	30m	0.70x0.30	=	63m ³
	✓ 10x	30m	0.70x0.30	=	63m ³
	✓ 10x	30m	0.70x0.30	=	63m ³
	✓ 10x	30m	0.70x0.30	=	63m ³
	✓ 10x	30m	0.70x0.30	=	63m ³
	10x	30m	0.70x0.30	=	63m ³
	10x	30m	0.70x0.30	=	63m ³
	10x	30m	0.70x0.30	=	63m ³
	10x	30m	0.70x0.30	=	63m ³
					504m ³
	R.H. side 1 -				

Continuation

Continuation

Continuation

3

Continuation RS 23.05, 200200

Schedule XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ P/V and laying w.B.M Gr - I					
with stone materials do - do -					
E/I.					
Qty vide TMB P.N. — ③					
item N. — ④	37.	61m ³			
@ 3999.	26/m ³			R	1,50,412=
⑤ P/V and laying w.B.M Gr - II					
with stone materials do - do -					
E/I.					
Qty vide TMB P.N. — ③					
item N. — ⑤	63.7	1m ³			
@ 3686.	75/m ³			R	2,57,003=
⑥ P/V and applying primer					
coat do - do - E/I.					

Qty. vide TMB P.N. — ④					
item N. — ⑥	930.	65m ²			
@ 41.	93/m ²			R	38,531=
⑦ P/V and applying tack-coat.					
do - do - E/I.					
Qty vide TMB P.N. — ④					
item N. — ⑦	1117.	55m ²			
@ 14.05/m ²				R	15,702=
⑧ Patch work over w.B.M. is -					
sea-surface for waste plastic.					
do - do - E/I.					
Qty vide TMB P.N. — ④					
item N. — ⑧	1117.	55m ²			
@ 208.	66/m ²			R	2,33,188=
				R	10,000,362=

Schedule XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ P/V and applying tack-coat.					
do - - - - -		do - - - - -		O/I.	
Qty. vide TMB P.N. - (65)					
item No. - (09)		9000m ²			
@ 11.78/m ²				P, 1, 06, 020200	
⑩ Semi-Dense Bituminous concrete.					
do - - - - -		do - - - - -		O/I.	
Qty. vide TMB P.N. - (65)					
item No. - (10)		225m ³			
@ 10456.31/m ³				P, 23, 52, 670200	
⑪ Retro-cement Concrete in					
stone.					
Qty. vide TMB P.N. - (65)					
item No. - (11)		3 Nos			

@ 2487.05/each				P, 7461200	
⑫ 200mm stone.					
Qty. vide TMB P.N. - (65)					
item No. - (12)		10 Nos			
@ 663.72/each				P, 6637200	
⑬ P/V and fixing informatory					
sign Board.					
Qty. vide TMB P.N. - (65)					
item No. - (13)		10 Nos			
@ 3749.43/each				P, 37494200	
⑭ 600mm circular.					
Qty. vide TMB P.N. - (65)					
item No. - (14)		5 Nos			
@ 3848.78/each				P, 19, 244200	
				R, 2, 35, 29, 562200	

Continuation C.O.

Schedule XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) 600mm x 450mm Rectangular					
Qty. vide TMB P.N.				(06)	
item N.	(15)	18M			
@ 3719.66/each				P ₇	66,954200
(16) Boundary P.M./Guard.					
Qty. vide TMB P.N.				(06)	
item N.	(16)	17M			
@ 519.93/each				P ₇	8,840200
(17) Road mastic with hot applied thermoplastic compound. do					
do - G/I					
Qty. vide TMB P.N.				(05)	
item N.	(17)	480m			
@ 735.40/m				P ₃	3,52,992200

(18) Plv and fixing typical					
informatory Board.					
Qty. vide TMB P.N.				(05)	
item N.	(18)	2.1M			
@ 9527.9527.19/each				P ₇	19,054200
(19) Brick masonry work in cement					
motor (113) in parapet.					
Qty. vide TMB P.N.				(06)	
item N.	(19)	14.4m			
@ 5266.93/m ³				P ₇	75,844200
(20) plastering with cement motor					
(114) on brick work.					
Qty. vide TMB P.N.				(07)	
item N.	(20)	1008.8m ²			
@ 198.69/m ²				P ₇	19,826200
					240,73,072200

13

Continuation

Continuation

14

16.73 m ³ @ 345.52	B	5781 = 00
⑤ Emulsion SS-11 - 0.	790 MT	
⑥ Emulsion RS-12 - 2.	726 MT	
⑦ Bitumen S901 - 28.	088 MT	
⑧ Stone chips 1 - 9.5mm to 9.75mm:-		
187.467 m ³ @ 528.94	B	99,159 = 00
Stone chips - 9.75mm below 1.		
139.849 m ³ @ 200.95	B	27,029 = 00
Filler:-		
6.577 m ³ @ 3555.38	B	23,394 = 00
West Plastic Stone 455 13.2mm to 0.09mm		
Stone aggregate - 13.2mm to 0.09mm:-		
30.17 m ³ @ 470	B	14,180 = 00
chiv 30/12/21	BE 30/12/21	
Continuation		

Continuation