

कार्यपालक अभियंता का कार्यालय,

ग्रामीण कार्य विभाग, कार्य प्रमण्डल, धमदाहा।

पत्रांक.....8.7.....

धमदाहा/दिनांक...28/01/22

प्रेषक:-

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, धमदाहा।

सेवा में,

नोडल पदाधिकारी MR(3054),
ग्रामीण कार्य विभाग,
बिहार पटना।

विषय:- शीर्ष MR(3054) नई अनुरक्षण निति 2018 मरम्मति एवं सम्पोषण योजना मद में राशि आवंटित करने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि शीर्ष MR(3054) नई अनुरक्षण निति 2018 मरम्मति एवं सम्पोषण योजना मद में इस प्रमण्डल अन्तर्गत राशि की आवश्यकता है।

अतः अनुरोध है कि अधियाचित राशि आवंटित करने की कृपा की जाय।

अनु० यथोक्त।

विश्वासभाजन

अधियाचना कि प्रति(मुल में)

28.01.22
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, धमदाहा
28/1/22

Name of Works Division-EXECUTIVE ENGINEER RWD WORKS DIVISION DHAMDHAHA

Sl No	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative Approval			5 Year Routine Maintenance (In Lakh)	Agreement No & Date	Date of Completion as per Agreement	Actual date of Completion	Value OF IRI(In mm/km)	Thickness of Bitumen Layer (in MM)	Value Bitumen Content In Percent	Previous Total Allotted Amount (in Lakh)	up-to date expenditure as per MIS (in Lakh)	Requisition against work done (In Lakh)	Remarks
					Length (In Lakh)	Amount of (In Lakh)	Initial Rectification with Surface Renewal (In Lakh)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MR N/20-21 DHAMDHAHA21	TRILOKI TOLA TO CHHOTI DUMRA MUSHARI	21105305075	664/10.02.2020	2.05	80.792	52.60334	22.07929	24/MBD/2020-21	02.04.2021	03.12.2021	3.599	25	5.01	0.00000	0.00000	35.27119	
2	MR N/20-21 DHAMDHAHA21	ASAKATIYA TO SAUTARI	21105303004	664/10.02.2020	1.10	64.578	47.23194	12.0022	24/MBD/2020-21	02.04.2021	05.12.2021	3.588	25	5.01	0.00000	0.00000	46.28407	
3	MR N/20-21 DHAMDHAHA22	AKBARPUR TO BASMANPUR	21105302084	664/10.02.2020	2.36	90.804	59.02119	25.2369	25/MBD/2020-21	02.04.2021	12.12.2021	3.591	25	5.02	0.00000	0	58.05314	
TOTAL RS					5.51	236.17	158.86	59.32							0.00000	0.00000	139.60840	

(RS-ONE CRORE THIRTY NINE LAKH SIXTY THOUSANDS EIGHT HUNDRED FOURTY ONLY)

1 SIGNED HARD COPY & SOFT COPY (IN EXCEL) OF RECORDED IRI IS ENCLOSED
2 UP-TO-DATE PHYSICAL PROGRESS HAS BEEN UPLOADED IN MIS

**SR DIVISIONAL ACCOUNTS OFFICER,
RURAL WORKS DEPARTMENT
WORKS DIVISION DHAMDHAHA, PURNEA**

**EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT
WORKS DIVISION DHAMDHAHA, PURNEA**

(Signature) 28.01.22
(Signature) 28/1/22

Lab Job number :53(RWD DHAMDAHA)

Date :16-01-22

Name of Customer :MANOJ KUMAR YADAV

Name of Work/ Road :ASKATIYA TO SOUTARI

Sr.no Location of Corrected U.I Road catagory
test(in km) value(mm/km)

434	0.1	2773 G
435	0.2	2478 G
436	0.3	2773 G
437	0.4	1986 G
438	0.5	2773 G
439	0.6	3069 G
440	0.7	2478 G
441	0.8	1986 G
442	0.9	1691 G
443	1	1691 G
444	1.1	2577 G

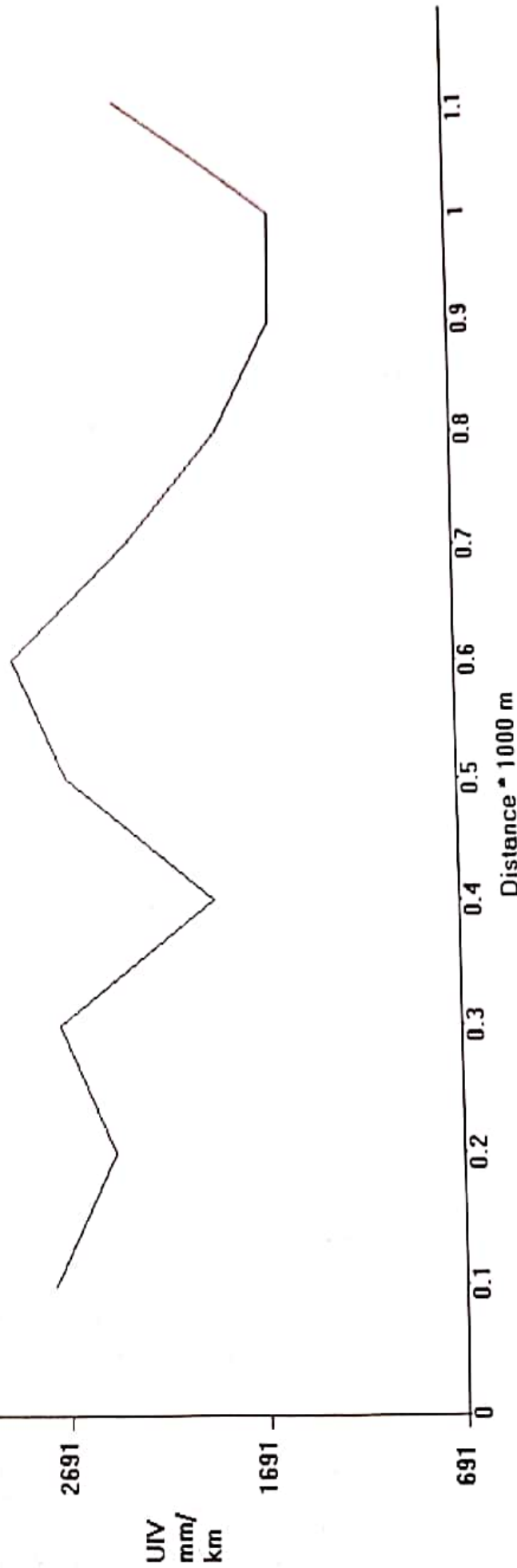
Kym.luv
16/1/22
JIB

~~16/1/22~~
16/1/22
AC

16.1.22
Executive Engineer
Rural Works Department
Works Division, Dhamdaha (Pune)

File : I:\16011540.Xls, Section No. : 1, Eqn : $Y = 0 \cdot X^2 + 0.984 \cdot X + 510.70$

Name of Customer : MANOJ KUMAR YADAV, Name of Work/ Road : ASKATIYA TO SOUTARI, Lab Job number



[Signature]
 Executive Engineer
 Rural Works Department
 Works Division, Dhamdhaha (Pune)

[Signature]
 12/10/14
[Signature]

[Signature]
 22/11/14
 mm/km

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	TEGORY ROAD	IRI	Latitude	ongitude	Event
16/1/22	12:48:0	1	0.1	230	20.2	2300	2773 G	2773 G	3.75	25.65789	87.8601	Normal
16/1/22	12:48:10	1	0.1	200	20.2	2000	2478 G	2478 G	3.39	25.65745	87.86262	Normal
16/1/22	12:48:10	1	0.1	230	20.2	2300	2773 G	2773 G	3.75	25.65666	87.87153	Normal
16/1/22	12:48:30	1	0.1	150	10.1	1500	1986 G	1986 G	2.78	25.65217	87.8648	Normal
16/1/22	12:50:30	1	0.1	230	20.2	2300	2773 G	2773 G	3.75	25.65131	87.86278	Normal
16/1/22	12:50:30	1	0.1	260	10.1	2600	3069 G	3069 G	4.11	25.65042	87.86347	Normal
16/1/22	12:51:5	1	0.1	200	0	2000	2478 G	2478 G	3.39	25.64973	87.87	Normal
16/1/22	12:53:27	1	0.1	150	20.2	1500	1986 G	1986 G	2.78	25.64957	87.87457	Normal
16/1/22	12:54:2	1	0.1	120	20.2	1200	1691 G	1691 G	2.41	25.64911	87.88315	Normal
16/1/22	12:54:2	1	0.1	120	30.3	1200	1691 G	1691 G	2.41	25.64886	87.89258	Normal
16/1/22	12:54:2	1	0.1	210	20.2	2100	2577 G	2577 G	3.51	25.64893	87.90218	Normal
16/1/22	12:54:37	1	0.1	Average			2388.63					

$$Y = 0 * X^2 + 0.984 * X + 510.70$$

$$X = 2100$$

$$Y = 2577$$

(R) RURAL ROAD
 Good <4000
 Average 4001-5000
 Poor >5001

16/1/22
 16/1/22
 16/1/22

16/1/22
 16/1/22
 16/1/22

16.1.22
 Executive Engineer
 Rural Works Department
 Works Division, Dharmadhar (Pune)

OFFICE OF THE EXECUTIVE ENGINEER RWD WORKS DIVISION DHAMDHAHA

Name of Road- Construction of Road from Asakatiya to Sautari

Name of Scheme- MR 3054 (New Maintenance Policy-2018)

Name of Contractor/Agency- Manoj Kumar Yadav

Length of Road - 1.100 km

Project ID - 21105303004

Agreement No.- 24/MBD/2020-21

Name of Block - Bhawanipur

Certified that all item
wise 100% Measurement
has been taken by me

1cm/6m
23/01/22

Junior Engineer
RWD Works Section
Bhawanipur Works
Division, Dhamdaha

Certified that all item
wise 50% Measurement
has been taken by me

[Signature]
23/01/22

Assitant Engineer RWD
Works Sub Division
Bhawanipur Works Division,
Dhamdaha

Certified that all item
wise 10% Measurement
has been taken by me

[Signature]
23-01-22

Executive Engineer
RWD Works Division,
Dhamdaha

MR(3054) - HED

BB.140 - 24(14)
2000 - 2020-2

Schedule XLV-Form No. 134

Asakuliyu to Sanyasi DIVISION

SUB-DIVISION

Mamof Kimmols yedoy

MEASUREMENT BOOK

Black - 1340000000

1st on A/c Bill

11

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
M/works - Const. of Road from Asakatiya to Sentera					
M/contractor - Manojkr. Yadav					
Agreement No - 24/MBD/2020-2024					
Agreement value - Rs. 3,33,20,395 -00					
Date of Agreement - 03/07/2020					
Date of completion -					

ABSTRACT

(1/1) Clearing & Grubbing Road land
By manual means & d
TMB, P-1 = 0.22 Hg

@ 5113370/Hg = Rs. 11,249 -00

(2/2) Construction of subgrade & Earthwork
Shoulder do - do

TMB, P-5 = 916.88 m³

@ 189.68/m³ = Rs. 173914.300

(3/3) Granular sub-base with well
graded Material Gr II

TMB, P-2 = 178.236 m³

@ 2240.63/m³ = Rs. 399361 -00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4/4) WBM binding 2 - ponding, laying, spreading and comping.					
TWB, P-3 = 38.045 m ³					
@ 4044.73/m ³ = Rs. 153889.20					
(5/5) WBM binding-3, ponding, laying, spreading and comping					
TWB, P-3 = 50.265 m ³					
@ 373.54/m ³ = Rs. 187566.20					
(6/6) prime coat (low porosity)					
TWB, P-4 = 670.20 m ²					
@ 43.06/m ² = Rs. 28859.20					
(7/7) patch work over WBM using M.S. seal surface to bituminous dtd.					
TWB, P-4 = 732.67 m ²					
@ 205.27/m ² = Rs. 150395.20					
(8/8) Jack coat - providing & applying jack coat with bituminous emulsion					
TWB, P-4 = 3545.17 m ³					
@ 14.63/m ³ = Rs. 51866.20					
C/O = 11,57,099.20					

Continuation

Sch. XLV Form No. 134 $P = 11,57,099 = 00$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/9) Sewer dense bituminous concrete primary & dry sewer d.					
TWB, P-53		70.31	m ³		
@ 10404.25/m ³ = RS.		731523	to		
(10/10) Const. of 4m-reinforced plain Cement Thickness at precast d.					
TWB, P-5 =		249.38	m ³		
@ 6491.24/m ³ = RS.		1618955	to		
(11/11) 1 kilometre stang					
TWB, P-6 =		2.00	Hrs		
@ 2183.25/each = RS.		4366	to		
(12/12) 200m store (precast)					
TWB, P-6 =		4.00	Hrs		
@ 5941.9/Hrs = RS.		2377	to		
(13/13) Direction & place identification sign with size mm in the d.					
TWB, P-6 =		1.92	m ²		
@ 12050.38/m ² = RS.		23137	to		
(14/14) Retro-reflective Traffic d. 600mm equilateral triangle					
TWB, P-6 =		36.00	Hrs		
@ 3417.35/Hrs = RS.		123025	to		

Continuation

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15/15) 600mm circular					
TWB, P-6 =		4.0118			
@ 3707.14/m ² =	NS.				14829.20
(16/16) 600mm X 450mm rectangular					
TWB, P-6 =		12.00148			
@ 3578.02/m ² =	NS.				42936.20
(17/17) providing & laying Rubble					
strips. d.d -					
TWB, P-6 =		750 m ²			
@ 735.44/m ² =	NS.				5516.20
(18/18) providing & laying Rubble str					
Road strips.					
TWB, P-7 =		60.00118			
@ 218.85/m ² =	NS.				13131.20
(19/19) Boundary Pillars					
TWB, P-7 =		36.00140			
@ 509.70/m ² =	NS.				18349.20
(20/20) putting new letters & figures					
of only 8 inch d.d -					
TWB, P-7 =		264.00 per height/letter			
@ 0.52/cm height/letter =	NS.				137.20
		12 40 =			37,55,380.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	P.	
(21/21) planting of Trees & Their Name for one year plant d.t.					
T4B, P-7 =			75.00	M ²	
@ 818.84/Ho = RS.					61413 ~20
(22/22) Road mending with Hot Appld Thermo plat. d.t.					
T4B, P-7 =			162.00	m ²	
@ 735.44/m ² = RS.					119141 ~20
(23/23) Road mending with Hot Appld Thermo plat. d.t. CC					
T4B, P-8 =			70.00	m ²	
@ 821.30/m ² = RS.					57491 ~20
(24/24) mending & d.t. of tybral mnt.					
T4B, P-8 =			2.00	1+4	
@ 9561.28/Ho = RS.					19123 ~20
(25/25) Brick Masonry work in cement mortar 1:3 in part.					
T4B, P-8 =			11.85	m ³	
@ 5420.65/m ³ = RS.					64235 ~20

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26/26) plastering with cement mortar (1:4) on masonry d.d.					
TWB, P-8	2	81.92	m ²		
@ 161.62/m ²			Rs.	13239.00	
(27/27) painting Two coat on H.W. Concrete surface					
TWB, P-9	2	81.92	m ²		
@ 97.19/m ²			Rs.	7962.00	
Add to				40,97,984.00	
Advt. 200, 155				4,91,758.00	
Advt. @ 1-10%				40,980.00	
				46,30,722.00	
below 0.05%				(-) 2315.00	
as per Agreement				46,28,407.00	
10 min 26/12/14 JES					
26/12/14 AE					
					C&P
					2201.22
					E-C
Particulars	No.	L.	B.	D.	Contents of area
Sch. XLV-Form No. 134					