

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, औरंगाबाद

पत्रांक...1178... अनु0
प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, औरंगाबाद।

सेवा में,

नोडल पदाधिकारी, (MR304)
ग्रामीण कार्य विभाग, पटना, विहार।

औरंगाबाद, दिनांक 31/5/22

विषय:- नई अनुरक्षण नीति-2018 MR(3054) योजना के अन्तर्गत पथ में कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR(3054) योजना के अन्तर्गत पथ में कराये गये कार्य के लिए सम्बेदक को भुगतान करने हेतु अधिचायना विहित प्रपत्र में भरकर आवश्यक कार्रवाई हेतु समर्पित की जाती है।

अनु0:-आवंटन माँग पत्र की प्रति संलग्न।

विश्वासभाजन

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, औरंगाबाद।

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION, Aurangabad
Requisition Format for Scheme Head- MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)
Name of Works Division:- Aurangabad

Sl no.	Package No	Name of Road	Project ID as per NIS	Administrative Approval (AA) Letter No & Date	Administrative		Agreement Amount		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 of Bitumen Content in Percentage	Previous Total Allocated Amount (in Lakh)	up-to-date expenditure as per NIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (in km)	Amount of (in Lakh)	Initial Rectification with Surface Renewal (in Lakh)	5 Year Routine Maintenance (in Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	RM/AU/AUR/19/0019	Niranjanapur to Koyal Nahar Road	10602901040	3140/22.07.2019	2	72.8419	42.97	18.19	91MRD-2019-20	23-Dec-20	01.06.21	3559	25MM	5.0000%	17.1308	17.1308	25.7900	Completed
							107.32								TOTAL		25.7900	

[Signature]
Sr Divisional Accounts Officer
Rural Works Department, works Division
Aurangabad

[Signature]
Executive Engineer
Rural Works Department
Works Division, Aurangabad
31.5.22

Name Of Road :- Niranjanapur to Koyal Nahar Road

Date	Time	Section	Length	Bumps	Speed	OR	CATEGORY		IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
1/6/21	15:52:12	33	0.1	260	10.2	2600	3026	G	3.13	24.61575	84.32812	Normal
1/6/21	15:52:48	33	0.1	260	20.2	2800	3430	G	3.43	24.61486	84.3281	Normal
1/6/21	15:53:0	33	0.1	350	20.2	3500	3909	G	5.33	24.61399	84.32791	Normal
1/6/21	15:53:23	33	0.1	310	20.2	3100	3654	G	3.8	24.61307	84.32771	Normal
1/6/21	15:54:0	33	0.1	240	20.2	2400	2858	G	3.85	24.6122	84.32754	Normal
1/6/21	15:54:0	33	0.1	310	10.1	3100	3881	G	4.06	24.61128	84.32714	Normal
1/6/21	15:54:0	33	0.1	390	10.1	2900	3562	G	3.85	24.61039	84.32714	Normal
1/6/21	15:54:31	33	0.1	310	20.2	3210	3654	G	3.8	24.60953	84.32692	Normal
1/6/21	15:54:33	33	0.1	260	20.2	2600	3086	G	3.13	24.60858	84.32671	Normal
1/6/21	15:55:0	33	0.1	300	30.3	3000	3540	G	3.66	24.60772	84.32638	Normal
1/6/21	15:55:9	33	0.1	400	10.1	3400	3976	G	3.98	24.60711	84.32572	Normal
1/6/21	15:55:9	33	0.1	290	30.3	2900	3426	G	3.53	24.60645	84.32507	Normal
1/6/21	15:55:9	33	0.1	290	20.2	2900	3426	G	3.45	24.60565	84.32455	Normal
1/6/21	15:55:44	33	0.1	350	20.2	3400	3908	G	3.33	24.60476	84.32451	Normal
1/6/21	15:56:0	33	0.1	310	30.3	3200	3654	G	3.8	24.60385	84.32444	Normal
1/6/21	15:56:19	33	0.1	260	30.3	2600	3086	G	3.13	24.60291	84.32431	Normal
1/6/21	15:56:19	33	0.1	380	30.3	3200	3800	G	5.72	24.60202	84.32434	Speed Breaker
1/6/21	15:56:19	33	0.1	290	30.3	2900	3426	G	3.53	24.60109	84.32428	Normal
1/6/21	15:57:0	33	0.1	320	10.1	3200	3767	G	3.93	24.60024	84.32461	Normal
1/6/21	15:59:16	33	0.1	310	20.2	3100	3881	G	3.06	24.61947	84.32468	Normal
Total Length			2									

$$Y = 0 \cdot X^2 + 1.136 \cdot X + 132.5$$

$$X = 3020$$

$$Y = 3550$$

(R) RURAL ROAD

Good Average Poor
 <4000 4001-5000 >5000

P. N. Kulkarni
 1.6.21
 JE

20/10/21
 AE

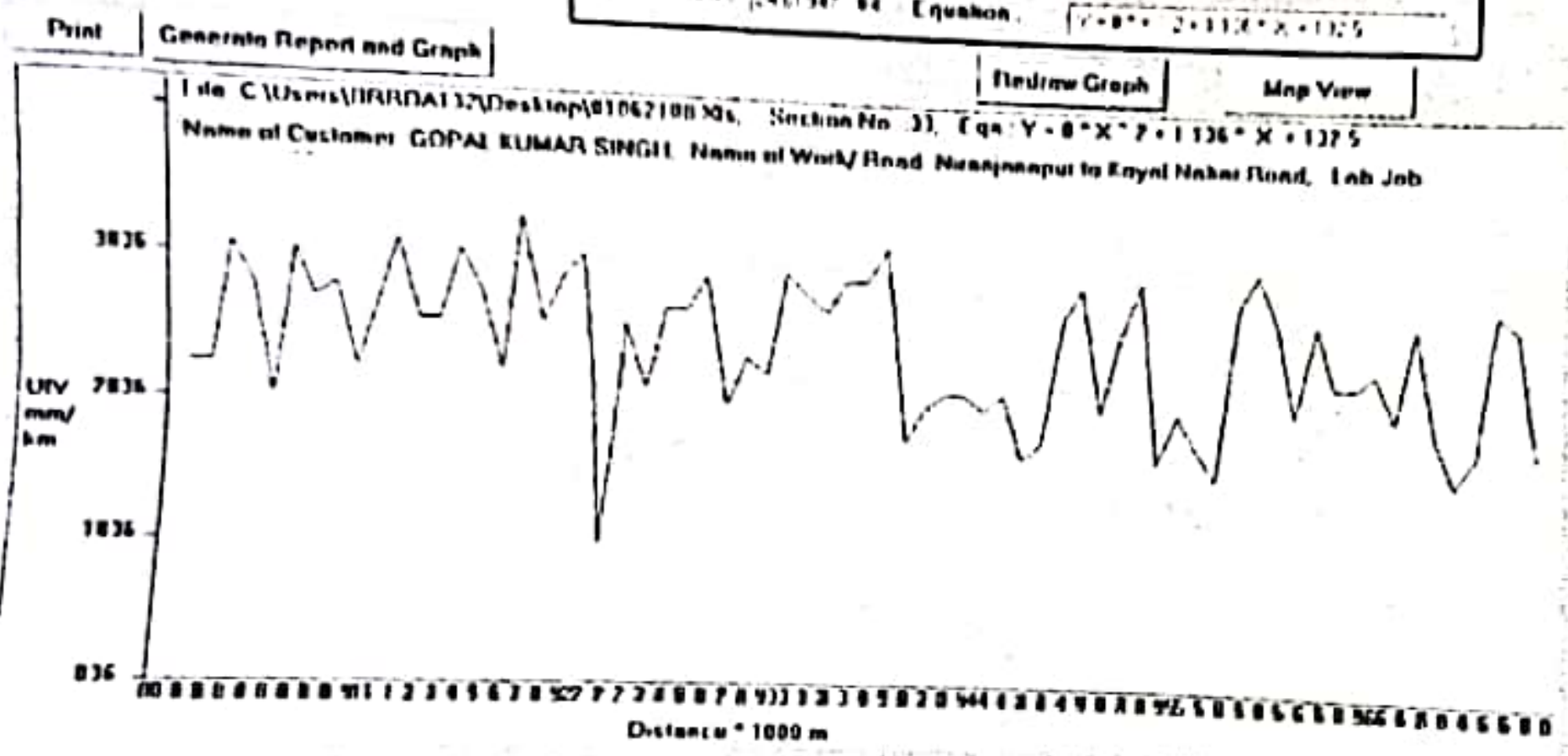
20/10/21
 EE

P. N. Kulkarni
 20/10/21
 J.E

20/10/21

Name of Customer: GOPAL KUMAR SINGH
Name of Work/Road: Nasrindapur to Enayal Nahar Road
Lab Job number: 11
Date: 11/10/21
Section No: 11

Test Date: <u>01/10/2021</u>	Road Name: <u>Nasrindapur to Enayal Nahar Rd</u>
Machine No: <u>177</u>	Road Type: <u>(R) RURAL ROAD</u>
Start S No: <u>415</u>	Side: <u>Left</u>
Start E No: <u>415</u>	Interval: <u>1000</u> mm/km
Weather: <u>Normal</u>	UV Range: <u>4%</u> To <u>50%</u>
Start Location: <u>24.51572 84</u>	Dist Range: <u>1</u> To <u>6.9</u> * 1000 m
End Location: <u>24.51387 84</u>	Equation: <u>$Y = 0.002 + 1.136 * X + 1.1275$</u>



Poonah
11/6/21
J-E

Yash
11/6/21
J-E

Yash
21/8/21

Poonah
20/10/21
J-E

C/S
Yash
20/10/21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>2nd & FINAL BILL</u>					
Name of Work: - Construe					
of Road from M. D. Jangra Pkx					
to Koyal Nahar Road (under					
M/R 3054 New Maint Policy - 18					
Agency: - Gopal K. Mehta Singh					
Agreement No: - 91 MBD/19-20					
Date of Work Start: - 18/3/20					
Date of Completion: - 17/12/20					

(1) Brick Masonry Work					
in CM (1:3) in Parapet					
$2 \times 2 \times 6.00 \text{ M} \times 0.4 \text{ M} \times 0.60 \text{ M} = 5.76 \text{ M}^3$					
(2) Providing & Laying with Cement Mortar (1:1)					
$2 \times 4.00 \text{ M} \times 6.00 \text{ M} \times 0.60 \text{ M} = 28.80 \text{ M}^2$					
$2 \times 2 \times 6.00 \text{ M} \times 0.40 \text{ M} = 9.60 \text{ M}^2$					
$2 \times 4 \times 0.40 \text{ M} \times 0.60 \text{ M} = 1.92 \text{ M}^2$					
40.32 M ²					
(3) Painting on Parapet - -					
$2 \times 4.00 \times 4.00 \times 0.60 = 19.20 \text{ M}^2$					
$2 \times 2 \times 4.00 \times 6.00 = 96.00 \text{ M}^2$					
$2 \times 4 \times 0.40 \times 0.60 = 1.92 \text{ M}^2$					
117.12 M ²					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(4) Providing P.C. M/S-					
(a) K.M. Stone					3 NO
(b) 200 14 Stone					8 NO
(5) Providing & fixing Place Identification Sign.					
2x1.20 Mx0.914					= 1.92 M ²
(6) Providing Traffic Sign Board - - - -					
(a) 600 mm equilateral Triangle					20 NO
(b) 600 mm circular					8 NO
(c) 600 mm x 450 mm Rectangle					33 NO
(7) Providing Boundary Pillars					24 NO
(8) Providing Letter & figure					
2x59.00					= 176.00 NO
(9) Planting of Tree -					100.00 NO
(10) Construction of Sub grade & earthen shoulder					
2x33x30x0.7 Mx0.6M					= 831.60 M ³
2x10 Mx0.7 Mx0.6M					= 8.40 M ³
2x33x30 Mx0.69 Mx0.59 M					= 806.06 M ³
2x10 Mx0.70 Mx0.60 M					= 8.40 M ³
Grand Total					1684.46 M ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

ABSTRACT OF COST

(1) Cleaning & Grubbing

Roach Land. . . etc. . . .

Qty. vide T. M. B. Pl-5

C. L. Volume

31-1-496.70/Met. - Rs 19799=00

(2) Construction of Sub

and 2 m shoulder

Qty. vide T. M. B. Pl-11

1654.46 M³

@ Rs 176.96/M³ - - Rs 292273=00

(3) Construction of

granular Sub base -

Qty. vide T. M. B. Pl-5

35.05 M³

@ Rs 2213.19/M³ - - Rs 188232=00

(4) Binding & spreading

& compacting W.B. 4

grade - 2 - - etc. . . .

Qty. vide T. M. B. Pl-6

64.80 M³

@ Rs 4025.88/M³ - - Rs 261071=00

(5) Binding W.B. 4 grade - 3

115.725 M³

@ Rs 3663.80/M³ - - Rs 423993=00

Continuation

Rs 1185868=00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		B/A B			1185868=0
(6) Boulding & ablymer					
Prime Coat - etc - -					
Qty vide T.M.B Pl-6					
1543.00 M ² -					
@ Rs 41.40/M ² - - - - -					63880=00
(7) Boulding & ablymer					
Tack coat - - etc - - -					
1599.78 M ² -					
@ Rs 14.04/M ² - - - - -					22461=00
(8) Boulding 20 mm					
Thick max Seal					
Surfaced - - - etc - - -					
1599.78 M ² -					
@ Rs 196.23/M ² - - - - -					313925=00
(9) Boulding & ablymer					
Tack coat - - - etc - -					
Qty vide T.M.B Pl-4					
7500.00 M ² -					
@ Rs 11.77/M ² - - - - -					88275=00
(10) Boulding Semidense					
Belumirous Concrete -					
Qty vide T.M.B Pl-4					
167.50 M ² -					
@ Rs 91.35.38/M ² - - - - -					1506636=00
Continuation					Rs 3451043=00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		B/FB			3481043=40
(11) Providing Road M/S - vide T. N. B. Pl-11 C. K. N. Stone					
3 NO @ 2258.99/M ²					6777=40
(b) 200 N Stone					
5 NO @ 626.98/M ²					5615=40
(12) Providing Place Id - Identification Board @ vide T. N. B. Pl-11 1.92 M ²					
@ 13059.48/M ²					25074=40
(13) Providing Traffic Sign Board etc - @ vide T. N. B. Pl-11					
(a) 600 mm equilateral Triangle - - -					
20 NO @ 3776.60/NO					75532=40
(b) 600 mm circular					
5 NO @ 3943.44/NO					31548=40
(c) 600 mm x 452 mm					
33 NO @ 3805.03/NO					125566=40
(14) Providing Boundary Pillar - - -					
21 NO @ 5040.20/NO					12101=40
(15) Binding Letter figures					
176 NO @ 0.57/NO					69=40

Continuation

33712746=40

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
		B/A-B		3762746=00
(16) Planting of Trees				
100 No of ^{800.30} 735.40 / No. B				800.30=00
(17) Providing Rwall				
Marking etc - -				
Qty vide To N.B Pl - (5)				
400.00 M ² -				
@ 735.40 / M ² - Rs				294160=00
(18) Providing & Fixing				
Logo Boulders etc - -				
LIND @ 9309.84 / No. B				372.39=00
(19) Brick Masonry in				
Parapet etc - -				
Qty vide To N.B Pl - (10)				
5076 M ³				
@ 5072.86 / M ³ - - Rs				257220=00
(20) Plastering with				
Cement Mortar (1:4) in				
Parapet - - etc - -				
40.32 M ²				
@ 147.09 / M ² - - Rs				5930=00
(21) Painting on Parapet - -				
Qty vide To N.B Pl - 10				
117.12 M ²				
@ 95.43 / M ² - - Rs				5931=00
				5961=00

Continuation

Rs 4215256=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B	D	
std B/FB					42/5256=00
1% Labour cess H) R					42/53=00
12% G.S.T (+) R					505831=00
				R	4763240=00
ss 10% below			H)	R	476324=00
				R	4286916=00
ss Amount of cement up to date H) R					1718000=00
Net payable Amt R					2568916=00
Donally					CSP
20/10/21					JL Singh
S.E.					23/5/22