

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पश्चिम

पत्रांक :- 1194/28/मुज0.

दिनांक :- 25/7/22

प्रेषक:- कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पश्चिम।

सेवा में,
अपर मुख्य कार्यपालक पदाधिकारी
-सह-सचिव,
ग्रामीण कार्य विभाग, बिहार, पटना।

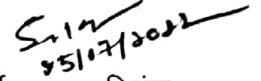
विषय:- शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु
आवंटन की मांग।

महाशय,

उपर्युक्त विषयक शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष
2022-23 में व्यय हेतु आवंटन संलग्न विवरणी के अनुसार रु0 19.68118 (उन्नीस लाख अड़सठ
हजार एक सौ अठारह) रुपये मात्र का आवंटन उपलब्ध कराने की कृपा की जाये, ताकि किये गये
कार्य का भुगतान किया जा सके।

अनुलग्नक- 1. विहित प्रपत्र में अधियाचना।

विश्वासभाजन



कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पश्चिम

Name of Works Division:- Muzaffarpur West

5-102
Executive Engineer
R.W.D. Works Division
Muzaffargarh West

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

Name of Works Division :- Muzaffarpur West

Government of Bihar

OM01

Rural works Department

Road From - Jasauli Sahi Chowk - Kathaiya Thana Path

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

To: Executive Engineer

RWD Works Division Muzaffarpur West

Date:

Length of Road- 6.020 KM

Period : From.....

Inspector: A.E RWD Sub Division, Moutipur

Position: A.E

S No	Standard Work item	Work Units	Units of work required in each kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM101	OM100 Sealed Pavement												
	Pothole Patching	m2	Nil	Nil	Nil	Nil							No. Pothole found.
	Surface Depression and Rut	m2	Nil	Nil	Nil	Nil							No Surface Depression and Rut
	Patching	m2	Nil	Nil	Nil	Nil							Patching found
OM102	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack Sealing found
	Surface Treatment												
OM103	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found
	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil							No Bleeding/Flushing Required
	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil							No Crocodile Cracking found
OM104	Edge Repair	m2	Nil	Nil	Nil	Nil							No Edge Repair Required
OM105	Digouts	m2	N/A	N/A	N/A	N/A							
OM106	Concrete Pavement	m3	N/A	N/A	N/A	N/A							
OM107	Other activities	Lm											
OM200 Shoulder	Unsealed Shoulder	No											
	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							No Edge Drop off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	3%	2%	Nil							Defects rectified within stipulated time.
	(c) Holding Water	Lm	Nil	Nil	Nil	Nil							No Holding water found
OM201	Embankment Repair	No	Nil	Nil	Nil	Nil							No Embankment Repair Required
	Other Activities (Raincut)		3%	1%	2%								Defects rectified within stipulated time.
OM202													
OM 300 Drainage including culverts major													
OM301	Surface Drains & Verge	Lm	N/A	N/A	N/A	N/A							Not Required
OM302	Culvert Cleaning	Lm											Culvert maintain within stipulated time
OM303	Culvert and Pit repair	m2	Nil	Nil	Nil	Nil							Not Required

	Other activities (White Washing)	m2	Nil	Nil	Nil	Nil	Nil												Not Required
	OM 400 Vegetation																		
	Grass Control																		Not Required
OM401	a) Roadside-General Tidy	Ha	Nil	Nil	Nil	Nil	Nil												Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil												Not Required
	Tree and shrub management	No	Nil	Nil	Nil	Nil	Nil												Not Required
	Cutting trees	No	Nil	Nil	Nil	Nil	Nil												Not Required
	Cutting Shrubs	No	Nil	Nil	Nil	Nil	Nil												Not Required
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil	Nil												Not Required
OM500	Safety Signage and Road																		Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil												Not Required
OM502	Guard Stones	Lm	N/A	N/A	N/A	N/A	N/A												Not Applicable
OM503	Distance Stones	No	N/A	N/A	N/A	N/A	N/A												Not Applicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil	Nil												Not Required
	Other activities																		

Bidder

Appendix

Executive Engineer, Rural Work Department,
Work Division, Muzaffarpur West

Name Of Road:-Jasauli Sahi Chowk - Kathalya Thana Path

Date	Time	Section	Length	Bumps	Speed	OR	IRI In	CATEG	Latitude	Longitu	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD		de	
25/ 6/ 22	13: 52: 0	42		0.1	230	10.1	2300	2261 G	26.18416	85.70958	Normal
25/ 6/ 22	13: 52: 33	42		0.1	250	20.2	2500	2458 G	26.18496	85.70522	Normal
25/ 6/ 22	13: 52: 33	42		0.1	300	10.1	3000	2953 G	26.18579	85.7008	Normal
25/ 6/ 22	13: 53: 0	42		0.1	330	10.1	3300	3250 G	26.18669	85.7013	Normal
25/ 6/ 22	13: 53: 8	42		0.1	370	10.1	3700	3645 G	26.18759	85.70302	Normal
25/ 6/ 22	13: 53: 8	42		0.1	300	10.1	3000	2953 G	26.18852	85.70538	Normal
25/ 6/ 22	13: 53: 44	42		0.1	280	10.1	2800	2755 G	26.1894	85.70622	Normal
25/ 6/ 22	13: 53: 44	42		0.1	220	10.1	2200	2162 G	26.19029	85.70773	Normal
25/ 6/ 22	13: 54: 0	42		0.1	150	0	1500	1469 G	26.19116	85.71093	Normal
25/ 6/ 22	13: 54: 19	42		0.1	200	10.1	2000	1964 G	26.19206	85.71295	Normal
25/ 6/ 22	13: 54: 19	42		0.1	260	20.2	2600	2557 G	26.193	85.7148	Normal
25/ 6/ 22	13: 54: 19	42		0.1	300	10.1	3000	2953 G	26.19391	85.7168	Normal
25/ 6/ 22	13: 55: 0	42		0.1	180	10.1	1800	1766 G	26.19469	85.72053	Normal
25/ 6/ 22	13: 55: 0	42		0.1	260	10.1	2600	2557 G	26.19555	85.72357	Normal
25/ 6/ 22	13: 55: 0	42		0.1	170	10.1	1700	1667 G	26.19643	85.72658	Normal
25/ 6/ 22	13: 55: 30	42		0.1	280	10.1	2800	2755 G	26.19735	85.72862	Normal
25/ 6/ 22	13: 55: 30	42		0.1	220	10.1	2200	2162 G	26.19818	85.72912	Normal
25/ 6/ 22	13: 56: 5	42		0.1	300	10.1	3000	2953 G	26.19909	85.72995	Normal
25/ 6/ 22	13: 56: 5	42		0.1	200	10.1	2000	1964 G	26.19997	85.72978	Normal
25/ 6/ 22	13: 56: 5	42		0.1	190	10.1	1900	1865 G	26.20088	85.73163	Normal
25/ 6/ 22	13: 56: 40	42		0.1	170	10.1	1700	1667 G	26.20172	85.73635	Normal
25/ 6/ 22	13: 57: 0	42		0.1	230	10.1	2300	2261 G	26.20247	85.7409	Normal
25/ 6/ 22	13: 57: 0	42		0.1	250	20.2	2500	2458 G	26.20322	85.74662	Normal
25/ 6/ 22	13: 57: 15	42		0.1	260	20.2	2600	2557 G	26.20395	85.75252	Normal
25/ 6/ 22	13: 57: 15	42		0.1	310	20.2	3100	3052 G	26.20462	85.75958	Normal
25/ 6/ 22	13: 57: 15	42		0.1	230	20.2	2300	2261 G	26.20523	85.7675	Normal
25/ 6/ 22	13: 58: 0	42		0.1	300	20.2	3000	2953 G	26.20588	85.77508	Normal
25/ 6/ 22	13: 58: 0	42		0.1	230	20.2	2300	2261 G	26.20653	85.78215	Normal
25/ 6/ 22	13: 58: 0	42		0.1	330	10.1	3300	3250 G	26.20718	85.78922	Normal
25/ 6/ 22	13: 58: 0	42		0.1	370	10.1	3700	3645 G	26.20714	85.79882	Normal
25/ 6/ 22	13: 58: 26	42		0.1	300	10.1	3000	2953 G	26.2071	85.80942	Normal
25/ 6/ 22	13: 58: 26	42		0.1	280	10.1	2800	2755 G	26.20756	85.818	Normal
25/ 6/ 22	13: 59: 1	42		0.1	220	10.1	2200	2162 G	26.20798	85.82608	Normal
25/ 6/ 22	13: 59: 1	42		0.1	300	10.1	3000	2953 G	26.20859	85.8338	Normal
25/ 6/ 22	13: 59: 1	42		0.1	200	10.1	2000	1964 G	26.20934	85.83888	Normal

$$Y = 0 * X^2 + 0.989 * X - 13.58$$

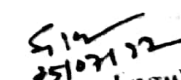
$$X = 1700$$

$$Y = 1667$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001


 Executive Engineer
 Rural Work's Department
 Work's Division Muzaffarpur West

18/7/22

25/6/22	13:59:36	42	0.1	190	10.1	1900	1865 G	26.21007	85.84545	Normal
25/6/22	13:59:36	42	0.1	170	10.1	1700	1667 G	26.21082	85.8508	Normal
25/6/22	14:0:0	42	0.1	230	10.1	2300	2261 G	26.21161	85.85605	Normal
25/6/22	14:0:12	42	0.1	250	20.2	2500	2458 G	26.2124	85.86093	Normal
25/6/22	14:0:12	42	0.1	100	30.3	1000	975 G	26.2132	85.8672	Normal
25/6/22	14:0:12	42	0.1	280	10.1	2800	2755 G	26.2139	85.87357	Normal
25/6/22	14:0:47	42	0.1	220	10.1	2200	2162 G	26.21468	85.87878	Normal
25/6/22	14:1:0	42	0.1	300	10.1	3000	2953 G	26.21533	85.88535	Normal
25/6/22	14:1:22	42	0.1	200	10.1	2000	1964 G	26.21559	85.89562	Normal
25/6/22	14:1:22	42	0.1	190	10.1	1900	1865 G	26.21596	85.90387	Normal
25/6/22	14:1:22	42	0.1	170	10.1	1700	1667 G	26.21654	85.91278	Normal
25/6/22	14:2:0	42	0.1	230	10.1	2300	2261 G	26.21734	85.9177	Normal
25/6/22	14:2:0	42	0.1	120	20.2	1200	1173 G	26.21809	85.92272	Normal
25/6/22	14:2:0	42	0.1	100	30.3	1000	975 G	26.21872	85.92962	Normal
25/6/22	14:2:33	42	0.1	220	10.1	2200	2162 G	26.21951	85.9343	Normal
25/6/22	14:2:33	42	0.1	300	10.1	3000	2953 G	26.2204	85.93737	Normal
25/6/22	14:3:0	42	0.1	200	10.1	2000	1964 G	26.22131	85.93905	Normal
25/6/22	14:3:8	42	0.1	190	10.1	1900	1865 G	26.22185	85.94713	Normal
25/6/22	14:3:43	42	0.1	170	10.1	1700	1667 G	26.2226	85.9513	Normal
25/6/22	14:4:0	42	0.1	230	10.1	2300	2261 G	26.22331	85.9579	Normal
25/6/22	14:4:0	42	0.1	250	20.2	2500	2458 G	26.22413	85.9601	Normal
25/6/22	14:4:19	42	0.1	260	20.2	2600	2557 G	26.225	85.96363	Normal
25/6/22	14:5:0	42	0.041	200	10.1	2000	1964 G	26.2253	85.9668	Normal
25/6/22	14:6:19	42	0.1	190	10.1	1900	1865 G	26.22331	85.9579	Normal
25/6/22	14:7:0	42	0.1	170	10.1	1700	1667 G	26.22413	85.9601	Normal

Avg 2310.08

18/11/22
A.E.

S. I. M.
25/10/22
Executive Engineer
Rural Work's Department
Work's Division Muzaffarpur West

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Jasauli Sahi Chowk - Kathaiya Thana Path		
2	Batch No.	RM/MU/MUZ/19/0009		
3	Project ID	NEA220002604		
4	Total Length of Road (in Km)	6.020		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	6.020		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount for Maintenance) (in Lakh)	48.30456		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	2.41523		
Compliance Criteria	Standard Job Description	Non-Compliant		Reduction Payment (6) = (3) / (1) * (2) * (4)
		Length Non Compliant (3)	Weighted Value for Payment Reduction (%) (4)	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00000
II	SHOULDERS AND EMBANMENTS	0	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.00000
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00000
V	VEGATAION		5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				2.41523

Date of inspection by E/1 or his agent Prepared by
Contractor's self Control unit

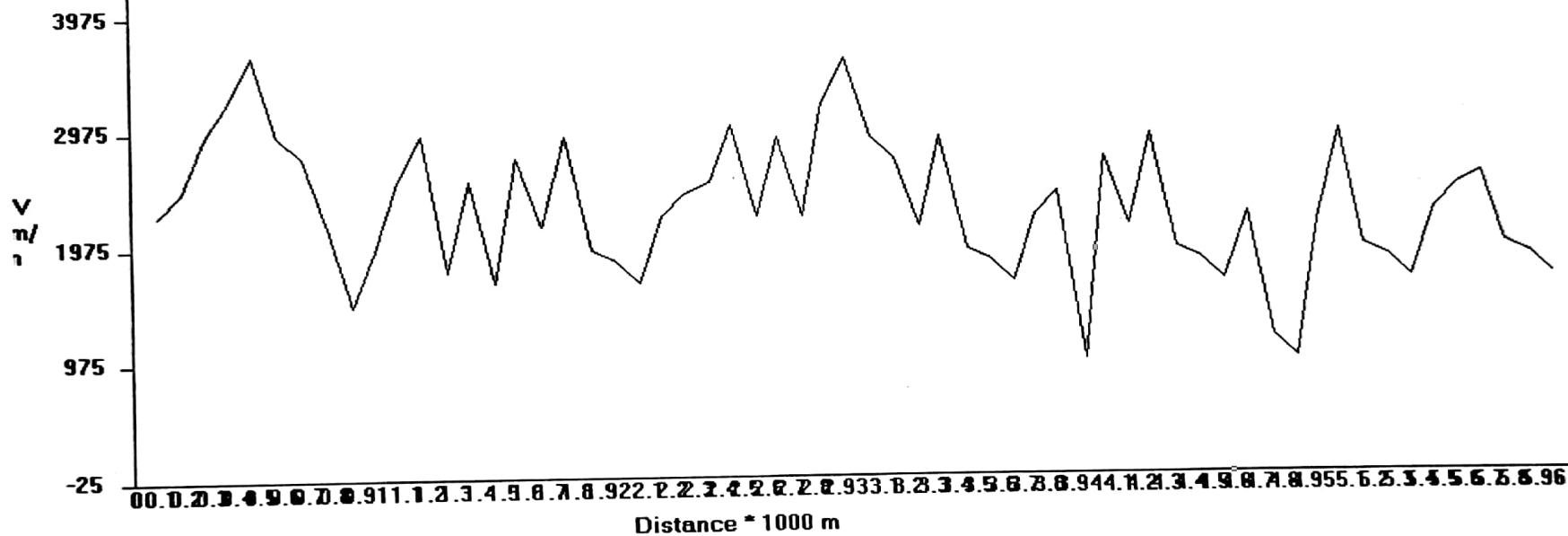
Name and Designation of person inspecting road
(Signature)

Date 18/7/22
Signature of person inspecting road J-E

18/7/22
A.F.

18/7/22
Signature of E/1 (signature) Date
Rural Work's Department
Work's Division Muzaffarpur West

File : C:\Users\RWD\OneDrive\Desktop\Singh Const\New folder\09061405.Xls, Section No. : 93, Eqn : $Y = 0 * X^2$
 Name of Customer : Singh Construction Private Limited, Name of Work/ Road : Jasauli Sahi Chowk - Kathaiya Thana



18/8/22
A/E

G.M.
35/03/22
Rular Work's Dep.
Work's Division, Muzaffarpur West