

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पूर्वी-1

पत्रांक.....1153

दिनांक.....10/06/2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पूर्वी-1

सेवा में,

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

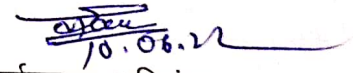
विषय: नई अनुसंधान नीति 2018 अंतर्गत वित्तीय वर्ष 2022-23 में अनुसंधान मद में व्यय हेतु आवंटन की मांग।

महाशय,

उपर्युक्त विषय के संबंध में नई अनुसंधान नीति 2018 अंतर्गत वित्तीय वर्ष 2022-23 में अनुसंधान मद में व्यय हेतु संलग्न विवरणी के अनुसार 22.02865 (बाईस लाख दो हजार आठ सौ पैसठ) रुपये का आवंटन उपलब्ध कराने की कृपा की जाये ताकि किये गये कार्यों का भुगतान किया जा सके।

अनुलग्नक:- यथोक्त।

विश्वासभाजन

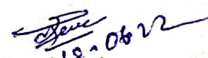

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कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पूर्वी-1

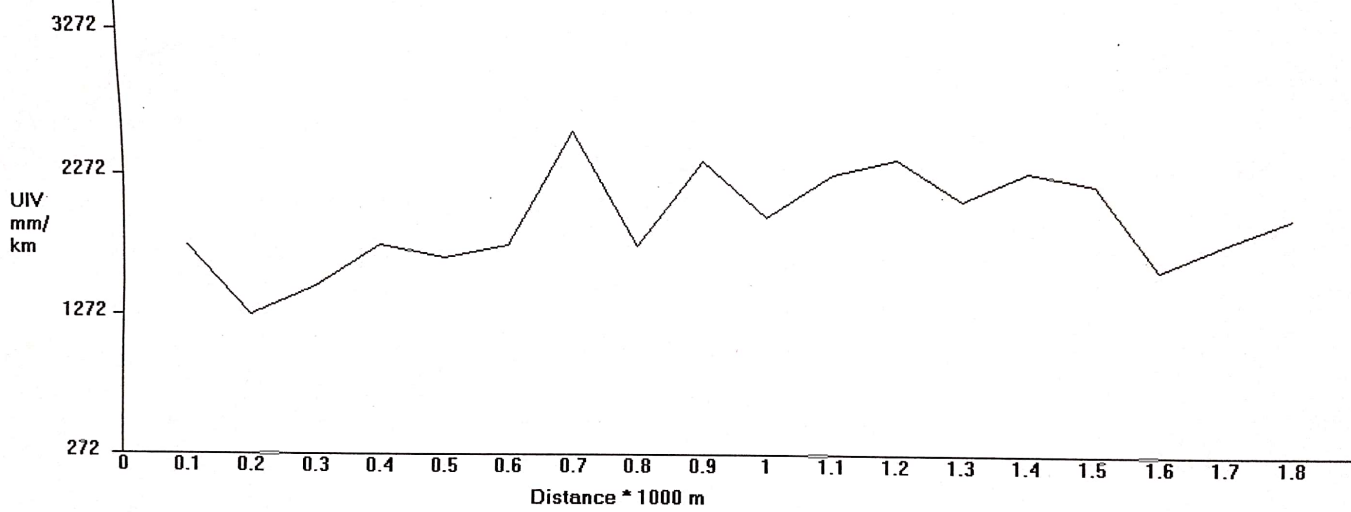
Maintenance Requisition Formate for Scheme Head- MR (3054) Under Bihar Rural Road Maintenance Policy-2018

Name of Works Division- Muzaffarpur East-1

Name of Works Division - Muzaffarpur East-1																													
Road Details				Actual Date of Completion	AA Details		Agreement							Actual Maintenance Expenditure							Length as per Bump Report	IRI As per bump Report	Current Maintenance Demand						Remarks
Sl. No.	Name of Raods	Batch No.	Project ID		Main Work Amount (in Lakh	Maintenan ce Amount (in lakh)	Main Work Amount (in Lakh)	Agre emen t-1	Agree ment-2	Agree ment-3	Agreem ent-4	Agree ment-5	Total Maintenan ce	Length (in KM)	1st. Year Maint enanc e	2nd. Year Mainte nance	3rd. Year Mainte nance	4th Year Mainte nance	5th Year Mainte nance	Total Mainta nance Expen diture			1st QTR Mainte nance	2nd QTR Mainte nance	3rd QTR Mainte nance	4th QTR Mainte nanc e	5th QTR Mainte nance	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1	SHERPUR CHOWK NH-28 SHERPUR VIA SHERPUR MIDDLE SCHOOL	RM/MU/MUZ/19/0019	10103657	20/08/2020	42.429	19.83000	38.03500	0.50787	1.32786	4.71510	1.25903	4.75608	12.56614	2.300	0.000	0.000	0.000	0.000	0.000	0.000	2.30	1930.000	0.62331	0.62331	0.62331	0.62331	0.62331	3.14154	
2	Construction of Patahi Chowk se Madhubani Chowk hote huw Chousuma School Pakari Parmanadpur Dubetol hote hue sakri road mai towards sadak Nirman Karya	RM/MU/MUZ/19/0019	31507301018	20/04/2021	76.750	30.28000	68.98400	1.62533	3.05954	7.83190	3.67769	8.58930	24.78376	3.000	0.000	0.000	0.000	0.000	0.000	0.000	3.00	2211.230	1.23919	1.23919				2.47838	
3	MUSHARI BLOCK - BEDAULIAR ADHANAGAR PATH	RM/MU/MUZ/19/0019	NEA220002668	20/08/2020	79.000	41.65000	71.05500	2.21353	4.15898	10.60720	5.00471	11.64645	33.63087	4.050	0.000	0.000	0.000	0.000	0.000	0.000	4.05	1647.000	1.68154	1.68154	1.68154	1.68154	1.68154	8.40772	
4	NH-77 Bikhampur - Bakhari NH57 path	RM/MU/MUZ/19/0019	NEA220002679	20/08/2020	109.275	39.66900	61.42600	2.11142	3.96033	10.09008	4.76425	11.07800	32.00408	3.850	0.000	0.000	0.000	0.000	0.000	0.000	3.85	1881.000	1.60020	1.60020	1.60020	1.60020	1.60020	8.00102	
Total																												22.02865	


 Executive Engineer
 R.W.D. Works Division
 Muzaffarpur East-1

File : C:\Users\RWD\OneDrive\Desktop\Singh Const\Sherpur.xlsx, Section No. : 17, Eqn : $Y = 0 * X^2 + 0.989 * X -$
Name of Customer : Singh Const. Pvt. Ltd. Name of Work/ Road : SHERPUR CHOWK NH-28 SHERPUR VIA



Kumar
10.06.22
J.E

Singh
10/06/22
A.C.

Chauhan
10.06.22

Name Of Road:- SHERPUR CHOWK NH-28 SHERPUR VIA SHERPUR MIDDLE SCHOOL

Date	Time	Section	Length	Bumps	Speed	OR	IRI In MM/Km	CATEG ORY	Latitude	Longitu de	Event	Y = 0 * X ^ 2 + 0.989 * X - 13.58 X = 1972 Y = 1937
No.		in km	in mm	Rate	mm/km	UIV	ROAD					
25/ 5/ 22	15: 12: 49	17	0.1	180	0	1800	1767	G	26.98265	85.40163	Normal	
25/ 5/ 22	15: 18: 0	17	0.1	130	10.1	1300	1272	G	26.9647	85.40098	Normal	
25/ 5/ 22	15: 18: 7	17	0.1	150	10.1	1500	1470	G	26.95573	85.40062	Curve	
25/ 5/ 22	15: 18: 42	17	0.1	180	10.1	1800	1767	G	26.9497	85.40136	Normal	
25/ 5/ 22	15: 19: 0	17	0.1	170	20.2	1700	1668	G	26.94223	85.40195	Normal	(R) RURAL ROAD
25/ 5/ 22	15: 19: 18	17	0.1	180	10.1	1800	1767	G	26.93497	85.40254	Normal	Good Average Poor
25/ 5/ 22	15: 19: 53	17	0.1	260	10.1	2600	2558	G	26.92695	85.403	Normal	<4000 4001-5000 >5001
25/ 5/ 22	15: 20: 0	17	0.1	180	20.2	1800	1767	G	26.91882	85.40342	Normal	
25/ 5/ 22	15: 20: 28	17	0.1	240	10.1	2400	2360	G	26.90998	85.40392	Normal	
25/ 5/ 22	15: 20: 28	17	0.1	200	10.1	2000	1964	G	26.90093	85.40384	Normal	
25/ 5/ 22	15: 21: 4	17	0.1	230	10.1	2300	2261	G	26.89193	85.4035	Curve	
25/ 5/ 22	15: 21: 4	17	0.1	240	10.1	2400	2360	G	26.89163	85.40256	Normal	
25/ 5/ 22	15: 22: 14	17	0.1	210	0	2100	2063	G	26.88918	85.40158	Normal	
25/ 5/ 22	15: 22: 14	17	0.1	230	10.1	2300	2261	G	26.88542	85.40067	Normal	
25/ 5/ 22	15: 22: 49	17	0.1	220	20.2	2200	2162	G	26.88157	85.39976	Normal	
25/ 5/ 22	15: 23: 0	17	0.1	160	10.1	1600	1569	G	26.8765	85.39884	Normal	
25/ 5/ 22	15: 23: 25	17	0.1	180	10.1	1800	1767	G	26.87142	85.39798	Normal	
25/ 5/ 22	15: 24: 0	17	0.071	140	10.1	1972	1937	G	26.86693	85.39739	Normal	
						Avg	1930					

J. E.
10.06.22
J.E

Smit
10/06/22
A.C.

10.06.22

Requisition Format for Scheme Head - MR (3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)
Name of Works Division :- Muzaffarpur East-1

 Government of Bihar
 OM01
 Rural works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

 Road From- SHERPUR CHOWK NH-28 SHERPUR VIA
 SHERPUR MIDDLE SCHOOL
 Length of Road: 2.30 KM
 Period : From
 Inspector: A.E RWD Sub Division, Mushari

 To: Executive Engineer
 RWD Works Division Muzaffarpur East-1
 Date:
 Position: A.E

Standard Work item		Work	Units of work required in each kilometre										Comments
S No	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM100 Sealed Pavement													
OM101	Pothole Patching	m2	Nil	Nil	Nil	Nil							No. Pothole found.
OM102	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil							No Surface Depression and Rut Patching found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack Sealing found
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil							No Loss of Agreegate (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
OM105	Edge Repair	m2	Nil	Nil	Nil	Nil							No Edge Repair Required
OM106	Digouts	m2	N/A	N/A	N/A	N/A							
OM107	Concrete Pavement	m3	N/A	N/A	N/A	N/A							
	Other activities	Lm											
OM200 Shoulder													
OM201	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
OM202	Embankment Repair	No	Nil	Nil	Nil	Nil							No Embankment Repair Required
	Other Activite (Raincut)		3%	1%	2%								Defects rectified within stipulated time.
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							Not Required
	OM 400 Vegetation												
OM401	Grass Control												
	a) Roadside-General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not Required
OM402	Tree and shrub management	No	Nil	Nil	Nil	Nil							Not Required
	Cutting trees	No	Nil	Nil	Nil	Nil							Not Required
	Cutting Shrubs	No	Nil	Nil	Nil	Nil							Not Required
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil							Not Required
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil							Not Required
OM502	Guard Stones	Lm	N/A	N/A	N/A	N/A							Not Applicable
OM503	Distance Stones	No	N/A	N/A	N/A	N/A							Not Applicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil							Not Required
	Other activities												

SINGH CONSTRUCTION PVT. LTD.

Managing Director
Bidder

10-06-22
Appendix J-E
Sund
10/6/22
A-C

Executive Engineer, Rural Work Department, Work
Division, Muzaffarpur East I

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	SHERPUR CHOWK NH-28 SHERPUR VIA SHERPUR MIDDLE SCHOOL		
2	Batch No.	RM/MU/MUZ/19/0019		
3	Project ID	10103657		
4	Total Length of Road (in Km)	2.30		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.30		
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)	12.56614		
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.62831		

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]				0.62831

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

Smriti
10/6/22
Name and Designation of person inspecting road
(Signature)

Date

10.6.22
Signature of person inspecting road

10.06.22
Certify by E/I (signature) Date