

कार्यपालक अभियन्ता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मसौढ़ी।

पत्रांक- 1013(3170) मसौढ़ी, दिनांक 15/09/2021

प्रेषक,

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मसौढ़ी।

सेवा में,

नोडल पदाधिकारी,
New Maintenance Policy 2018
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:- New Maintenance Policy 2018 के तहत चल रहे कार्यों हेतु अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में इस प्रमण्डल के अंतर्गत New Maintenance Policy 2018 के कार्य हेतु विहित प्रपत्र में पथ-वार निधि की अधियाचना की गई है जिसकी कुल राशि 65,82,526/- रुपये है।

अतः विषयांकित मद में इस प्रमण्डल अन्तर्गत कुल 65,82,526/- (पैंसठ लाख बेरासी हजार पाँच सौ छब्बीस रुपये) मात्र का आवंटन करने की कृपा की जाये।

विश्वासभाजन

अनु०:- यथोक्त।

कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मसौढ़ी।
15/09/2021

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

3 Division - Masaurhi

Road Details				A.A Details					Agreement Details				Actual Completion Date DD/MM/YY	Value of IRI (in MM/Km)	Thickness of Bitumen Layer (in mm)	Bitumen Content in Percentage	Allotment Total (Lac)	Expenditure (Lac)	Measurement (in Lac)	(20-18)	
Sl No.	Road Name	Batch No.	Project ID	Main Work Amount	Maintenance Amount	Total Amount	Total Length	AA Date	Main Work Amount	Maintenance Amount	Date Of Completion	Ref No.									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
1	Kistapur se madhuban via kosut	RM/PA/MAS/1/9/0001	10103568	230.412	61.562	315.015	8.66	8-Feb-19	276.099	56.2904	21-Oct-20	Supply 15/MBD/19/2020	7/4/2021	29.87(Avg)	25mm	5%	243.40000	243.40000	273.69478	30.29478	Complete
2	SPM road se Avdhara	RM/PA/MAS/1/9/0001	10103569	20.376	4.632	27.046	0.7	8-Feb-19	22.181	4.33248	21-Oct-20	Supply 15/MBD/19/2020	7/4/2021	30.2 (Avg)	25mm	5%	19.79100	17.70538	22.17001	2.37901	Complete
3	Sain Kidirganj Road to Lodepur via Tarma	RM/PA/MAS/1/9/0001	10100401013	50.983	14.618	70.699	2	8-Feb-19	60.902	13.75157	21-Oct-20	Supply 15/MBD/19/2020	7/4/2021	28.445 (Avg)	25mm	5%	54.07726	54.07726	60.80814	6.77088	Complete
4	MUSNAPAR MASAUHRI PATH - TELHARA (BR-26R-246)	RM/PA/MAS/1/9/0001	10100402054	66.046	17.491	90.142	2.4	8-Feb-19	72.306	15.49154	21-Oct-20	Supply 15/MBD/19/2020	7/4/2021	28.204 (Avg)	25mm	5%	64.93700	64.93700	72.23151	7.31651	Complete
5	BEER SPNI - NANAURI	RM/PA/MAS/1/9/0001	NEA22000977	114.558	29.772	155.786	6.03	8-Feb-19	144.191	28.21221	21-Oct-20	Supply 15/MBD/19/2020	7/4/2021	29.87(Avg)	25mm	5%	124.39005	124.39005	143.49413	19.10408	Complete
Total				482.375	128.075	658.688	5.49		576.27900	118.07820								506.59531	504.50969	572.42057	65.82526

DAO
R.W.D., Works
Division Masaurhi

EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT
WORKS DIVISION, MASAL RHI

1. Signed Hard Copy and Soft copy (in Excel) of recorded IRI is Enclosed

2. Up to Date Physical Progress has been Uploaded in MIS

M/Scheme: — Scin Kadiyangan to Kadi Pur via Tarwa
Members: — A.K. Brothers

Measurement Book

Schedule XLV-Form No. 134

Ag No: — 15/MBD/2019-20

DIVISION

Int. W of Cont. b - 21/10/20 + 45 day (cont. 19)

= 5/12/2020

SUB-DIVISION

1143

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Repair of road. Sar-					
Kachigay (Road) to Lodipur					
via Tarwan with 3054.00m					
(Plytho - MR - N/19, Masawatu/01) in					
Dhanorus Block.					
M/Contractor:- A.K. Brothers					
Agg No - 15/MBD/19.20					
Start date - 22/01/2020					
Est. dt of complete - 21.10.2020 + 90 days (Covid-19)					
(226) P/R Lay of hot					
Applied thermoplastic					
Compound 1.5mm thick					
on C.C.P. Surface					
On Edge. $2 \times 4 \times 30.00 \times 0.10 = 24.00 m^2$					
(225) Planting of tree by					
the roadside. -					
on - on - all Comp					
Total. - 40 NOS					
28/3/21 29/3/21 A.B.					
28/3/21 29/3/21 A.B.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST.</u>					
① Clearing & grubbing road Limit. — do — do. comp etc					
= 0.398 Haul (P/20, 9th 1/1)					
@ 55727.05/Haul —					₹ 22179.00
② Porting of Existing P.T. Surface — do — do all comp. etc.					
= 5690.50 M ² (P/20, 9th 2/2)					
Limit — 5610.00 M ²					
@ 19.65/M ² —					₹ 110237.00
③ Constn of Sub. grade & Earthen shoulder — do do — do all comp etc.					
= 825.75 M ³					
= 840.00 M ³ (P/20, 9th 3/3)					
@ 193.77/M ³ —					₹ 162767.00
④ Const of G.S.B. Go II — by providing well graded material — do all comp etc					
= 196.88 M ³ (P/20, 4th 4/4)					
Limit — 172.32 M ³					
@ 1943.17/M ³ —					₹ 334,847.00
⑤ P.V. lay up Compaction W.B.M. Go II — do — do all comp etc					
= 184.50 M ² (P/12 9th 5/5)					
Limit to — 184.41 M ²					
@ 3633.98/M ² —					₹ 670,118.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/6) P/V Lay $\rightarrow$ & Comp $\rightarrow$ rect					
W. B.M. $\rightarrow$ $\rightarrow$ $\rightarrow$ $\rightarrow$					
all Comp $\rightarrow$ $\rightarrow$ $\rightarrow$ $\rightarrow$					
= 242.44 M ³ (P/13, 24 6/6)					
@ 3395 = 24/M ³ $\rightarrow$ 823142 = 4					
(7/7) P/V & applying Primer					
Coat with (SS-1) $\rightarrow$ $\rightarrow$					
Comp $\rightarrow$ $\rightarrow$					
= 3232.53 m ² (P/13, 24 7/7)					
@ 52 = 72/172 $\rightarrow$ 170419 = 6					
(8/8) P/V Lay $\rightarrow$ & 20/62					
20mm $\rightarrow$ $\rightarrow$ $\rightarrow$ $\rightarrow$					
Surface $\rightarrow$ $\rightarrow$ $\rightarrow$ $\rightarrow$					
all $\rightarrow$ $\rightarrow$ $\rightarrow$ $\rightarrow$					
= 3232.51 m ² (P/13, 24 8/8)					
@ 228 = 91/M ² $\rightarrow$ 7739.954 = 6					
(9/9) P/V & applying Take Coat					
with (R-1) @ 0.25 to 0.30					
kg/m ² $\rightarrow$ $\rightarrow$ $\rightarrow$ $\rightarrow$					
= 10306.08 m ² (P/13, 24 9/9)					
@ 18 = 83/M ² $\rightarrow$ 194063 = 6					
(10/10) P/V Lay $\rightarrow$ S.D.B.C.					
with crushed aggregate					
of specific size & bit					
min binder @ 4.50 to 5					
percent of mix $\rightarrow$ $\rightarrow$ $\rightarrow$					
Comp $\rightarrow$ $\rightarrow$ $\rightarrow$ $\rightarrow$					
= 176.84 M ³ (P/24 94 10/10)					
@ 10987 = 72/M ³ $\rightarrow$ 1943068 = 6					

Continuation

₹ 51,70,794 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/11) Const ⁿ of Ururufur C.C. Pavent. M-30 do do up & p ⁿ S ⁿ & ab ⁿ of C.C. = 78.23 M ³ (P/19, 9+17) Amid ⁿ - 78.00 M ³ @ 7755 = 42/M ³ — ₹ 6,04,923 = w					
(12/12) P/V & Strip bedding K.M. Stone do do = 2 NM (P/21, 9+11/12) @ 2636 = 97 each — ₹ 5274 = w					
(13/13) P/V & Fining 200 M Stone (Recor) do do = 8 NM (P/21, 9+12/12) @ 751 = 63 each — ₹ 6013 = w					
(14/14) P/V & Strip Direction & Place 2' diam ⁿ stud S ⁿ & B ⁿ do do = 1.92 M ² (P/22, 9+13/13) @ 14753 = 65 each — ₹ 28327 = w					
(15/15) P/V & erecting "W" metal beam crash. barrier do do = 20.00 M (P/22, 9+14/14) @ 2835 = 40/M — ₹ 56700 = w					
(16/16) P/V & Strip Road Stud. do do up & p ⁿ = 30.1/03 (P/22, 9+15/15) @ 250 = 40 each — ₹ 7500 = w					

Continuation

₹ 58,79,531.22

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17/17) Supply of 125 kVA of delineator - also - do - cap. pos. - of 8 ft 2 in of 219					
= 24 Nos (1/22, 9+16/16)					
@ 1011 = 24 each					₹ 24264/-
(18/18) Provision of Rectm-5 portable barbed wire work period - also					
= 10 Nos (1/22, 9+17/17)					
@ 4488 = 41 each					₹ 44884/-
(19/19) Provision of red flag. sent with white ribbon					
Place Traffic Cone during work period					
= 20 Nos (1/22, 9+18/18)					
@ 1225 = 44 each					₹ 24539/-
(20/20) P/V & 1/4" 600 mm eqw. Lehrn Tangle T/4" n					
= 8 Nos (1/22, 9+19/19)					
@ 3922 = 99 each					₹ 31384/-
(21/21) P/V & 1/4" 600 mm. Gouln T/4" n - do - do					
= 22 Nos (1/23, 9+20/20)					
@ 5318 = 30 each					₹ 117003/-
(22/22) P/V & 1/4" 600 x 450 mm Rectangular T/4" n - do					
= 14 Nos (1/23, 9+21/21)					
@ 5175 = 48 each					₹ 72757/-

Continuation

₹ 61,94,062/-

Soh. XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23/23: Paving of concrete steps mark with white mortar					
Area - - - - -					
= 4.50 m^2 (P/23, H 23/22)					
@ $900:62/\text{m}^2$					₹ 4,053/-
24/24: Paving between kitchen & bed					
d - - - - -					
= 36.00 m^2 (P/23, H 23/22)					
@ $228:91/\text{m}^2$					₹ 8,241/-
25/25: Paving of 15 Banding					
fuller - - - - -					
= 120.10 m^2 (P/23, H 24/24)					
@ $570:70 \text{ each}$					₹ 6,284/-
26/26: Plating of Trench by					
brick of work - - - - -					
etc - - - - -					
= 40.10 m^2 (P/27, H 2/25)					
@ $904:09 \text{ each}$					₹ 36,164/-
27/27: P/E Lay-up for plaster					
Thompson's Compound					
1.5 mm thick plaster					
- - - - -					
= 378.25 m^2 (P/23, H 25/26)					
= 24.00 m^2 (P/27, H 2/26)					
= 402.25 m^2					
@ $900:62/\text{m}^2$					₹ 3,62,374/-
28/28: P/E Lay-up Typical Banding					
Board with logs - - - - -					
= 30.00 m^2 (P/14, H 14/27)					
@ $15019:34 \text{ each}$					₹ 4,50,580/-

Continuation

₹ 67,11,106/-

Continuation

Continuation
 2000-2001 14 NO-58 dt-24/8/20

Sch. XLV-Form No. 134

Sch. XLV-Form No. 154					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
<u>Overall Material Statement</u>					
(i) Earth Bldg					340.00 M ³
(ii) Stone Metal Paving					671.11 M ³
(iii) Stone Screwing					112.24 M ³
(iv) Coarse Sand					101.26 M ³
(v) Stone Crust					419.62 M
(vi) Bitumen (S-90)					26547.00
(vii) Emulsion (SS-1)					2748.00
(viii) Emulsion (KS-1)					2835.00
(ix) 100 A Bitum					1550 M ³
<i>P. 1</i> 28/6/21 AC <i>P. 2</i> 28/6/21 AC					
<u>302 m MC Bill</u>					

memo of paym -	2	637515.00
S.D-5x0	2	31876.00
G.I-2x0	2	12750.00
L.S-1x0	2	6375.00
S.HST-1x0	2	6375.00
C.HST-1x0	2	6375.00
T.F.F-10x0	2	6375.00
Ry chms	2	573764.00
		510012.00
		637515.00
Paid for Asst	637515.00	
three thousand six lac thirty seven		
thousand five hundred fifteen only		
Ref No. 2021/0904710		
Dt. 09.09.21		
<i>Signature</i> Executive Engineer RWD, Works Div. Masurhi		
28/8/21 28/08/21		

Survey of the ...

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SECTION 1

SECTION 2

Station	Distance	Angle	Latitude	Longitude	Remarks
1	100	90°	0.00	100.00	Start of Section 1
2	100	90°	0.00	200.00	
3	100	90°	0.00	300.00	
4	100	90°	0.00	400.00	
5	100	90°	0.00	500.00	
6	100	90°	0.00	600.00	
7	100	90°	0.00	700.00	
8	100	90°	0.00	800.00	
9	100	90°	0.00	900.00	
10	100	90°	0.00	1000.00	
11	100	90°	0.00	1100.00	
12	100	90°	0.00	1200.00	
13	100	90°	0.00	1300.00	
14	100	90°	0.00	1400.00	
15	100	90°	0.00	1500.00	
16	100	90°	0.00	1600.00	
17	100	90°	0.00	1700.00	
18	100	90°	0.00	1800.00	
19	100	90°	0.00	1900.00	
20	100	90°	0.00	2000.00	
21	100	90°	0.00	2100.00	
22	100	90°	0.00	2200.00	
23	100	90°	0.00	2300.00	
24	100	90°	0.00	2400.00	
25	100	90°	0.00	2500.00	
26	100	90°	0.00	2600.00	
27	100	90°	0.00	2700.00	
28	100	90°	0.00	2800.00	
29	100	90°	0.00	2900.00	
30	100	90°	0.00	3000.00	
31	100	90°	0.00	3100.00	
32	100	90°	0.00	3200.00	
33	100	90°	0.00	3300.00	
34	100	90°	0.00	3400.00	
35	100	90°	0.00	3500.00	
36	100	90°	0.00	3600.00	
37	100	90°	0.00	3700.00	
38	100	90°	0.00	3800.00	
39	100	90°	0.00	3900.00	
40	100	90°	0.00	4000.00	
41	100	90°	0.00	4100.00	
42	100	90°	0.00	4200.00	
43	100	90°	0.00	4300.00	
44	100	90°	0.00	4400.00	
45	100	90°	0.00	4500.00	
46	100	90°	0.00	4600.00	
47	100	90°	0.00	4700.00	
48	100	90°	0.00	4800.00	
49	100	90°	0.00	4900.00	
50	100	90°	0.00	5000.00	
51	100	90°	0.00	5100.00	
52	100	90°	0.00	5200.00	
53	100	90°	0.00	5300.00	
54	100	90°	0.00	5400.00	
55	100	90°	0.00	5500.00	
56	100	90°	0.00	5600.00	
57	100	90°	0.00	5700.00	
58	100	90°	0.00	5800.00	
59	100	90°	0.00	5900.00	
60	100	90°	0.00	6000.00	
61	100	90°	0.00	6100.00	
62	100	90°	0.00	6200.00	
63	100	90°	0.00	6300.00	
64	100	90°	0.00	6400.00	
65	100	90°	0.00	6500.00	
66	100	90°	0.00	6600.00	
67	100	90°	0.00	6700.00	
68	100	90°	0.00	6800.00	
69	100	90°	0.00	6900.00	
70	100	90°	0.00	7000.00	
71	100	90°	0.00	7100.00	
72	100	90°	0.00	7200.00	
73	100	90°	0.00	7300.00	
74	100	90°	0.00	7400.00	
75	100	90°	0.00	7500.00	
76	100	90°	0.00	7600.00	
77	100	90°	0.00	7700.00	
78	100	90°	0.00	7800.00	
79	100	90°	0.00	7900.00	
80	100	90°	0.00	8000.00	
81	100	90°	0.00	8100.00	
82	100	90°	0.00	8200.00	
83	100	90°	0.00	8300.00	
84	100	90°	0.00	8400.00	
85	100	90°	0.00	8500.00	
86	100	90°	0.00	8600.00	
87	100	90°	0.00	8700.00	
88	100	90°	0.00	8800.00	
89	100	90°	0.00	8900.00	
90	100	90°	0.00	9000.00	
91	100	90°	0.00	9100.00	
92	100	90°	0.00	9200.00	
93	100	90°	0.00	9300.00	
94	100	90°	0.00	9400.00	
95	100	90°	0.00	9500.00	
96	100	90°	0.00	9600.00	
97	100	90°	0.00	9700.00	
98	100	90°	0.00	9800.00	
99	100	90°	0.00	9900.00	
100	100	90°	0.00	10000.00	

Survey of the ...

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