

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,

मोडल 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/- (पैसठ 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 - MIR (3/54) under Bihar Rural Road Maintenance Policy-2018 (Initial Re-evaluation and Surface Renewal)

Division: Mirzapur

Road Details				A & Details				Agreement Details				Actual Completion Date (DD-MM-YY)	% work of IRI (at 1000 km)	Thickness of Bitumen (mm)	Ratio of Surface Course to Percentage	Percentage of Surface Course (mm)	Value of Material (Rs.)	Value of Material (Rs.)	Value of Material (Rs.)
Sl No.	Road Name	Batch No.	Project ID	Man Work Amount	Maintenance Amount	Total Amount	Total Length	AA Date	Man Work Amount	Maintenance Amount	Date of Completion	Ref. No.							
1	Katigaur to midhaban via khatu	RMA/PA/MAS/1 300001	10107568	250.412	61.562	311.974	8.66	8.8.2019	275.109	36.2904	21.8.2020	15/MBD/194 2020	20.875	25mm	9%	227.21000	227.21000	20.25670	20.25670
2	SPM road to Andhura	RMA/PA/MAS/1 300001	10107569	20.15%	4.632	24.782	0.7	8.8.2019	22.182	4.31248	21.8.2020	15/MBD/194 2020	10.2	25mm	9%	19.79400	19.79400	22.77000	22.77000
3	Sun Khatigaur Road to Lohagaur via Tarna	RMA/PA/MAS/1 300001	10107569	50.181	14.618	64.799	1	8.8.2019	60.912	13.75157	21.8.2020	15/MBD/194 2020	20.875	25mm	9%	56.17728	56.17728	60.88812	60.88812
4	MO. SNAPAR MASAL (9th) PATI - TELHARA (DR-200- 200)	RMA/PA/MAS/1 300001	10107569	66.149	17.891	84.040	2.4	8.8.2019	72.306	15.43154	21.8.2020	15/MBD/194 2020	20.204	25mm	9%	66.97700	66.97700	71.66600	71.66600
5	BEER SPA - NANALRI	RMA/PA/MAS/1 300001	NEA2000071	114.558	29.772	144.330	6.85	8.8.2019	144.330	28.2322	21.8.2020	15/MBD/194 2020	20.875	25mm	9%	129.18884	129.18884	147.24427	147.24427
Total				482.375	128.875	611.250	8.49		576.2500	118.17928						796.42928	796.42928	872.22228	872.22228

DAO
R.W.D. Works
Division Masaurhi

EXECUTIVE SUPERVISOR
RURAL WORKS DEPARTMENT
WORKS DIVISION, MASURHI

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

N/Scheme:- SPM Road to Annadhara

N/compadr:- A-1c Brothers.

Measurement Book

Schedule XLV-Form No. 134

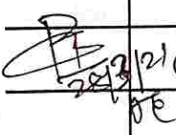
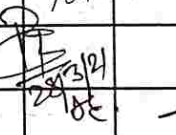
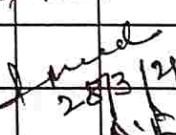
Agno:- 15/MBD/2013-20

DIVISION

SUB-DIVISION

1145

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Repair of road with					
Five years Maintenance of					
Road S.P.M Road to Awa-					
dhara. (Ply No. MR-N/19, Masaurhi					
/01) Dhananagar Block under					
3054. M.R					
N/Contractor: - A.K. Brothers					
Agreed - 15/M/D/2019-20					
Start date - 22-01-2020					
Int. dt of Comp - 21.10.2021 + 90 days (Covid-19)					
Date of Measurement - 28/3/2021					

(1/24) Planting of Tree by road					
Side (Avenue tree) no. 60 meters					
holes - 20 meters					
Watering for the tree guard					
& maintain the plant					
for 1 year - 1					
Total: 14 Nos Tree,					
 28/3/21 A.K.  28/3/21 A.K.  28/3/21 A.K.					
 28/3/21					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(As per Revised B.O.B.)					
(1) Clearing & grubbing road land (by means means) do do Comp. D.B.					
= 0.140 Hect (P/11, 2 nd 1/1)					
① 55,727 = 05 / Hect					₹ 7802 = 00
(2) Verify existing B.T. surface do do					
All complete over					
= 545.20 M ² (P/11, 2 nd 2/2)					
① 19 = 65 / M ²					₹ 10,713 = 00
(3) Const ⁿ of Subgrade & earthen & embank do do Comp. D.B.					
= 294.00 M ³ (P/11, 2 nd 3/3)					
① 193 = 77 / M ³					₹ 56,968 = 00
(4) Const ⁿ of G.S.B. Grd by providing well graded materials do do Comp. D.B.					
= 65.30 M ³ (P/2, 2 nd 1/1)					
Limit to 64.05 M ³					
① 2065 = 85 / M ³					₹ 1,32,318 = 00
(5) P.V. Lay ⁿ & spreading Compacting w.B. M Grd. D.					
do do Comp. D.B.					

₹ 2,07,801 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
a) for spec for dm 2					
dim of E19					
= 41.18 M ³ (P/11, 9L 5/5)					
@ 3897 = 65 M ³					₹ 1,60,505/-
(6/6) P/V Lay-up spread up					
& compaction W.B.M.					
Gr. M. do do do					
as per spec & dim of E19					
= 138.36 M ³ (P/4, 9L 1/6)					
@ 3627 = 26 M ³					₹ 5,01,868/-
(7/7) P/V & apply P primer					
Cont with enamel (SS+)					
do do do					
= 1844.66 M ² (P/5, 9L 1/7)					
@ 52 = 81 M ²					₹ 97,416/-
(8/8) P/V Lay-up & rolling					
of 20mm thick Mix					
lean surface up to 10					
do do as per spec &					
dim of E19					
= 2190.46 M ² (P/6, 9L 3/8)					
Amct to 2153.30 M ²					
@ 237 = 02 M ²					₹ 5,10,375/-
(9/9) P/V & apply P Take coat					
W.D. (RS+)					
@ 0.25 to 0.30 kg					
per M ² do do					
= 2190.46 M ² (P/6, 9L 2/9)					
= 2190.46 M ² (P/7, 9L 1/9)					
= 4380.92 M ²					
Amct to 4309.65 M ² Continuation					
@ 18 = 86 M ²					₹ 8,280/-
					₹ 15,59,245/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10/10) PVE for 10000 units Cement aggregate 2 1/2 cu. m. for 10000 units 4.5 to 5 per cent of mix do do M. Cont. 50 L P. 1.140 M ³ (1/8, 9 to 10/10) do = 54.765 M ³ (1/8, 9 to 10/10) Unit - 53.914 M ³ @ 11228.51/M ³ — ₹ 605,374=					
(11/11) PVE for Ordinary K.M. Stone do = 1 No (1/13, 9 to 11/11) @ 2749 = 24 each — ₹ 2749=					
(12/12) PVE for 200 M Stone Be cost do do = 3 Nos (1/13, 9 to 12/12) @ 771 = 77 each — ₹ 2315=					
(13/13) PVE for Direct & Plac. Solid for do Be cost do do = 1.92 M ² (1/13, 9 to 13/13) @ 14816 = 03/M ² — ₹ 28447=					
(14/14) PVE erecting a "W" metal beam crash barrier do do = 5.00 M (1/13, 9 to 14/14) @ 2835 = 10 per M — ₹ 14175=					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15/15) P/V & 8 ft x 8 ft road shed					
100 x 100 mm. plate					
17 aluminium					
do					
= 10 Nos (8/13, 9/15/18)					
@ 250 = each					₹ 2500.00
(16/16) P/V & 8 ft x 8 ft road shed					
Indicator - do - do cups					
= 20 Nos (8/13, 9/16/18)					
@ 1011 = each					₹ 20220.00
(17/17) Provision of road flare -					
Sent with white reflector					
Shane traffic cone					
do - do - Comp. etc					
= 20 Nos (8/14, 9/17/18)					
@ 1225 = each					₹ 24500.00
(18/18) P/V & 6 ft x 600 mm dia					
Corundum T/S 2 gr. - do					
= 2 Nos (8/14, 9/18/20)					
@ 5800 = 25 each					₹ 11601.00
(19/19) P/V & 6 ft x 600 x 450 mm					
Reclanfuler T/S 2 gr. - do					
= 2 Nos (8/14, 9/19/21)					
@ 5644 = each					₹ 11288.00
(20/20) 13. T. Carpet ft					
Road stop					
= 3.00 M ² (8/14, 9/20/22)					
@ 900 = 62 / M ²					₹ 2702.00

₹ 22,85,725.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21/21) Retention Capet.					
du — do cp 8m					
= 94.00 M ² (P/14, 9+21/23)					
@ 237=02/M ²					₹ 56884
(22/22) Plating of tree by 7hr					
over plate — do — do					
all cup over. after steel					
over of EPS					
= 14 Nos (P/17, 9+1/24)					
@ 904=09 each					₹ 1265740
(23/23) PVE layer not applied					
throughout compound					
1.5mm thick — do — do					
all cup over					
= 144.00 M ² (P/14, 9+23/25)					
@ 900=62/M ²					₹ 129689-
(24/24) PVE & PAIP Typoical					
MMCSX (MM-3154) 1m x 1m					
structure sup. over B					
with logo — do — do					
= 2 Nos (P/15, 9+23/26)					
@ 15087=53 each					₹ 301752
					₹ 2463334-
Less 10% as per below					(-) ₹ 246333-
					₹ 22,17,001=-
Less for various layers					(-) ₹ 17,70,538=-
Payable Amt					₹ 4,46,463=-

Cad
AUF
2016

Continuation

A.F.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Overall Material At time</u>					
(I) Earth Rly	-	-	-	-	294.00 m ²
(II) Stone Metal Paving (G3 B4 G7 + P3)	-	-	-	-	275.77 m ²
(III) Stone Screening	-	-	-	-	45.28 m ²
(IV) Coarse Sand	-	-	-	-	25.03 m ³
(V) Stone Chips	-	-	-	-	138.15 m ³
(VI) Bitumen (S-90)	-	-	-	-	10352.00 l
(VII) Emulsion (SS-1)	-	-	-	-	1568.00 k
(VIII) Emulsion (RS-1)	-	-	-	-	1205.00 k
<u>28/6/21</u> <u>28/6/21</u> <u>28/6/21</u> <u>28/6/21</u> <u>28/6/21</u> <u>28/6/21</u>					
and an A/c b/y					
Limit For Allowance	-	-	-	-	208562.00

memo of Payment	208562.00
S.D-S*	10428.00
GT-24.C	4171.00
LS-14.C	2086.00
S.H.S.F.V.E	2086.00
C.H.S.F.V.E	2086.00
T.E.F.T-10%	20956.00
by chms	187205.00
	166849.00
	208562.00
Added For RS:-	208562.00 Two
Lac Eight thousand Five hundred	
Sixty two only	
Ref No. 202109044211	
28/08/21	

Executive Engineer
RWD, Works Div. Masaurhi

Continuation

28/8/21

28.08.21

NAME OF THE ROAD : SPAN ROAD TO AWDHARA

LENGTH OF THE ROAD : 0.70 KM

PACKAGE NO : MR. N/53-20/2018/SAURASHTRI

DIVISION : MASAUHRI

BLOCK : DHANARUA

CONTRACTOR : M/S A. K. BROTHERS

Date	Time	Section	Length	Bumps	Speed	OR	UV	CATEGORY	IRI	Latitude	Longitude	Event	
		No.	m km	in mm	Rate	mm/km	mm/km	ROAD					
5/3/21	9:49:19	41	0.1	390	0	3900	3923	G	5.12	25.375135	85.154428	Normal	$V = 2 \cdot g \cdot L = 0.948 \text{ m} = 37.3 \text{ in}$
5/3/21	9:49:39	41	0.1	280	30.3	2800	2899	G	3.9	25.375042	85.154623	Normal	$L = 0.000$
5/3/21	9:50:0	41	0.1	270	30.3	2700	2606	G	3.75	25.375002	85.154645	Normal	$L = 0.000$
5/3/21	9:50:20	41	0.1	260	30.3	2600	2712	G	3.68	25.375062	85.154598	Normal	
5/3/21	9:50:40	41	0.1	310	30.3	3100	3180	G	2.22	25.375118	85.154611	Normal	$L = 0.000$
5/3/21	9:51:1	41	0.1	390	20.7	3900	3978	G	3.22	25.375118	85.154611	Normal	$L = 0.000$
5/3/21	9:51:29	41	0.1	370	20.7	3700	3273	G	4.35	25.375045	85.154611	Normal	$L = 0.000$
TOTAL			0.7	2220	161.6	22200	22725		30.2	177.629454	596.102971		
AVERAGE						3171.429	3246.429		314786				

Signature
5/3/21
Assistant Eng. Dhanarua
R.W.D. Sub-Division, Dhanarua

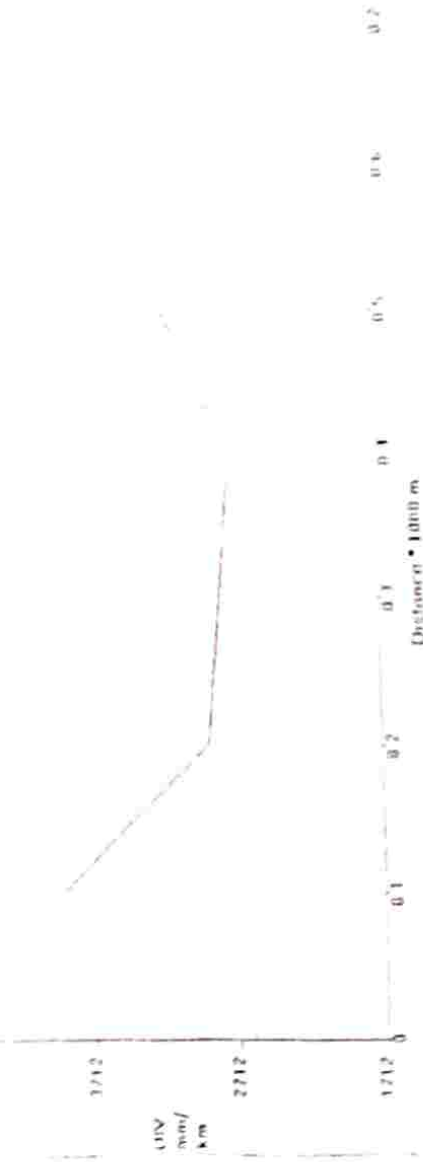
Signature
Executive Engineer
R.W.D. Works Div. Masaurhi

Name of Customer: M/S AK BROTHERS
 Name of Work: PPH ROAD TO JAYVARDHANA
 End Job number: 1
 Date: 05/03/2021
 Section No: 43

Test Date: 05/03/2021
 Machine No:
 Start S No:
 Start E No:
 Weather:
 Start Location:
 End Location:
 Road Name: PPH ROAD TO JAYVARDHANA
 Road Type: (P) RURAL ROAD
 Side:
 UV Range: 10% To 100% Interval
 Dist Range: 0 To 1000 m
 Location: 10% To 100% Interval

Print Generate Report and Graph

File Path: C:\Users\ADMIN\Desktop\AK B Section No: 43 File Name: PPH ROAD TO JAYVARDHANA
 Name of Customer: M/S AK BROTHERS Name of Work: PPH ROAD TO JAYVARDHANA End Job Number: 1



AK BROTHERS
 PPH ROAD TO JAYVARDHANA
 05/03/2021
 R.K.0 Sub-Division, Dhanu

AK BROTHERS
 PPH ROAD TO JAYVARDHANA
 05/03/2021
 R.K.0 Sub-Division, Dhanu