

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, मधुबनी।
पत्रक - 1259313

दिनांक : 25.05.2021

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, मधुबनी

अभियंता अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, मधुबनी

विषय:- ग्रामीण कार्य विभाग, कार्य प्रमंडल, दर्जा-2 के अधीन रिकमांडा एव मनीगाछी प्रखंड में वर्ष 2020 में बाट/अविवृष्टि से क्षतिग्रस्त 101 जमी/पुलों में कारगरे मदे पुनरुद्धारण कार्य से संबंधित पथों का प्राकलन के समय में।

प्रस्ताव:- मधुबनी का पत्रक-871 अगुत दिनांक-10.04.2021

महाराज, उपरोक्त विषयक प्रासंगिक पत्र से प्राप्त यातायात पुनरुद्धारण के निम्नांकित प्राकलन को गठित

जीव वल द्वारा जीवोपरान्त आवश्यक कार्रवाई हेतु समितित की जाती है। विवरणी निम्न प्रकार है:-

Sl No	Block	Name of Road	Length (KM)	Qty. (Brick Bats) (M3)	Remarks
1	Mangachhi	Ashek Paper Mill Chakkar to Bideswar Sthan road	9.150	650.160	
2	Mangachhi	PMGSY Path Vihari to S.H. 67 Bhatpara road	1.970	315.940	
3	Mangachhi	PMGSY Road Vihari to Mithanahat tola	0.530	351.710	
4	Mangachhi	Tola to Bhatra	1.170	257.390	
5	Mangachhi	Lahoria State Boring to Indrathar H.O. Road tak	1.215	277.840	
6	Mangachhi	PWD Path to Kivahat tola	1.100	168.340	
7	Mangachhi	PMGSY road to Kivahat Bhatpara	1.600	73.760	
8	Mangachhi	PWD Patna Baharwa to Kanyan Bhatpara via Vahat tola	3.240	694.930	
9	Mangachhi	Lahoria R.V. Station to Sonpur via road	1.500	171.080	
10	Mangachhi	PWD Path Katma Baharwa to Bhatra tola	1.600	250.920	
11	Mangachhi	Bhatra tola Jagadishpur to Modin tola Jagadishpur	0.770	85.490	
12	Mangachhi	Tola to Bhatra	1.027	103.020	
13	Mangachhi	PWD road Bhatra to PWD road tola tola	1.590	519.680	
14	Mangachhi	PMGSY Bhatra to Panchanabi	1.650	226.500	
15	Mangachhi	R.O. road to Bhatra tola	1.170	444.500	
16	Mangachhi	Upin Majal chook to Amritahat road	3.800	289.330	
17	Mangachhi	PMGSY Path to Larkur Mahadali tola road	1.330	88.230	
18	Mangachhi	PMGSY road Sakhar to Khatpau Secma	0.500	237.750	
19	Mangachhi	PWD road Bhatra to Kanakpur	1.030	138.520	
20	Mangachhi	PWD Sasvaha Deykhar to Danji Masul tola via Refaral Hospital tak	1.500	638.430	
21	Mangachhi	Tola Brahmapara to Sakhar road	2.440	243.010	
22	Mangachhi	PMGSY Path to Lahar Brahman tola	1.050	429.000	
23	Mangachhi	Sahant tola to School	2.500	559.620	
24	Mangachhi	R.O. road to Kramit Mulla School Chakkar tola	1.090	679.100	
25	Mangachhi	Makhar tola to Bideswar Bhatpara Athan	3.200	472.180	
26	Mangachhi	PMGSY Sadak to Paswan tola	1.000	286.170	
27	Mangachhi	Pradip Vahat tola to Mushari H.O. via Vahat School tak	2.000	481.430	
28	Mangachhi	Manna Bahar Paswan tola to Makhar tola	1.110	341.800	

$\overline{R_1} = 37926100$

BLOCK :-	Manigachhi
----------	------------

District:-	Darbhanga
------------	-----------

SUB HEAD: BRICK BATS

laying & Distribution of Brick bats on affected Road portion as per specification to meet the required slope and proper light Ramming with a specified lead as per direction of E/L.

Chainage (in M)		Unit	Nos.	Length (m)	Width (Avg.) (m)	Height/ Thickness (Avg.) (m)	Quantity	Rate (In Rs.)	Amount (In Rs.)
From	To								
	0	Cum	1	7.00	3.00	0.60	12.60	1867.76	23534.00
	750	Cum	1	8.00	3.00	0.75	18.00	1867.76	33620.00
	765	Cum	1	20.00	$\frac{4.50+7.50}{2} = 6.00$	$\frac{1.0+1.5+2.0+2.5+3.0+3.5+4.0}{7} = 2.57$	300.00	1867.76	560328.00
		Cum	1	5.00	$\frac{4.00+7.00}{2} = 5.50$	$\frac{1.80+2.40}{2} = 2.10$	57.75	1867.76	107863.00
	1200	Cum	1	4.00	2.75	$\frac{0.90+1.50}{2} = 1.20$	13.20	1867.76	24653.00
		Totla=		44.00		171.08 m ³	401.55		-749998.00
							Add GST @ 12%		90000.00
							Add Labour Cess @ 1%		7500.00
							Add SF @ 10% On Material Cost		42685.00
							Total Amount in Rs.=		890183.00
							Total Say Amount in Rs.=		890183.00

Superintending Engineer
 RWD, Works Circle,
 Darbhanga

27/05/2023
 171.08 m³ x 1063 x 10%

Junior Engineer

Assistant Engineer

RWD (W) Division, Darbhanga-2

Executive Engineer

RWD (W) Division, Darbhanga-2

checked by

19/12/21

12/11/2023

7.1

~~6/10/21~~

$$\begin{array}{r} 9 \\ 26 \overline{) 2379261} \\ \underline{18} \\ 57 \\ \underline{52} \\ 50 \\ \underline{46} \\ 40 \\ \underline{38} \\ 20 \\ \underline{18} \\ 20 \\ \underline{18} \\ 20 \\ \underline{18} \\ 20 \end{array}$$