

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, मधुबनी।

पत्रांक:- 1286 315

दिनांक:- 28.05.2021

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, मधुबनी

सेवा में,

अधीक्षक अभियंता
ग्रामीण कार्य विभाग,
कार्य अंचल, दरभंगा।

विषय:-

ग्रामीण कार्य विभाग, कार्य प्रमंडल, दरभंगा-2 के अधीन केवटी प्रखंड में वर्ष 2020 में बाढ़/अतिवृष्टि से क्षतिग्रस्त 10 पथों/पुलों में कराये गये पुर्नस्थापन कार्य से संबंधित पथों का प्राक्कलन के संबंध में।

प्रासंग:-

भवदीय का झापाक-872 दिनांक-10.04.2021

महाशय,

उपरोक्त विषयक प्रासंगिक पत्र से प्राप्त यातायात पुर्नस्थापन के निम्नांकित प्राक्कलन को गठित

जॉच दल द्वारा जॉचोपरान्त आवश्यक कार्रवाई हेतु सभिर्पित की जाती है। विवरणी निम्न प्रकार है:-

Sl No	Block	Name of Road	Length (KM)	Qty. (Brick Bats) (M3)	Remarks
1	Keoti	T04 Asrafpur (Milki) to Mohanmnapar	4.450	182.390	
2	Keoti	Kyam Chak to Dhaniyanaha	0.825	1590.500	
3	Keoti	Pindaruch to Kothiya Ghat	2.500	405.000	
4	Keoti	Jalwara to Kothiya Road	2.500	470.440	
5	Keoti	NH 105 Pathara to Khirama Bazar	0.350	38.150	
6	Keoti	REO road to Chandhi	2.850	95.000	
7	Keoti	L058 PMGSY Md. Dani to Bajitpur	5.200	75.000	
8	Keoti	NH 105 Dome to Shiso	8.000	171.120	
9	Keoti	REO Road Khirma to Sadik Muslim tola	1.165	173.370	
10	Keoti	Bariol to Kahariya	2.400	328.370	
Total:			30.240	3529.340	

अनु०:- यथोक्त

विश्वासभाजन

कार्यपालक अभियंता,

ग्रामीण कार्य विभाग, कार्य प्रमंडल, मधुबनी।

Detailed Estimate of Flood Damaged Road

Name of Division:- Darbhanga-2
 Name of Work:- Jalwara to Kothiya Road
 Name of Scheme:- FDR 2020
 Length(in Km):- 2.50 km

Block:- Keotl
 District:- Darbhanga

1	Labour For Cutting 62 mm to 75 mm dia Bamboo pile to size and making Shoes and Driving etc complete job as per specification and direction of E/I	Quantity
Chainage at 1250m Near River in 1st Phase in 2nd Phase		
Total length of protection=		40 m
C/C distance of piles=		0.3 m
Say Nos of Piles=		134 Nos
Total length of pile=		536 m
Total Length of pile=		1608 m
Total length of pile(1st+2nd)=		2144
driving depth each pile=		2 m
Total driving depth		1072 m

2	Labour For 62 mm to 75 mm dia Bamboo runners in position at every vertical pile with 150mm long nails or 38 SWG G.I wire including cost of G.I.wire etc all complete job	Quantity
Runner=		480 m
Details of Actual Measurement		3rowx4x 40m

3	Labour For fitting and fixing split bamboo woven chachri in position with 20 SWG G.I wire or 75mm to 100 mm Long Nails alternatively etc all complete job.	Quantity
Total		320 m ²
Details of Actual Measurement		1x4x40mx2.0m

4	Supplying 62 to 75mm dia Bamboo with loading unloading,carriage up to work site etc all complete job	Quantity
Details of Actual Measurement		bamboo 6m to 8m long

Total length of Bamboo vide item (1)=

2144 m

Total length of Bamboo vide item (2)=
total length=
Total Nos of Bamboo=
vide item(3)

2624m/6m

480 m
2624 m
437 Nos
320 m²

Nos Of Bamboo
Total Nos of Bamboo 6m long=

For Chachri @ 1.0 Nos Bamboo for 1m² Chachri
320/1.0

320 Nos
757 Nos

	MORD Ref.No 302	Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per Technical Specification Clause 302.3
5		

6	6.61 WRD BIHAR	Providing and laying of Bricks bats with carriage by tractor loading with front end loader with light ramming etc all complete job
---	-------------------	--

Particulars	Details of Actual Measurement				
	No.	Length(m)	Breadth(average)(m)	Depth(average)(m)	Quantity(m ³)
Chainage 700 to 2700m Side Erosion	1	7.00	3.00	(0.75+1.50)/2	23.625
	1	4.00	0.75	(0.50+1.20)/2	2.550
	1	12.00	1.00	(0.75+1.50)/2	13.500
	1	30.00	0.75	(0.50+1.25)/2	19.688
	2	2.00	3.50	1.20	16.800
	1	7.00	1.05	(0.75+1.25)/2	7.350
	1	6.00	1.25	(0.90+1.70)/2	9.750
	1	2.00	3.00	(0.75+1.55)/2	6.900
	1	15.00	1.25	(0.75+1.75)/2	23.438
	6	5.00	1.75	(0.75+1.50)/2	59.063
	1	30.00	1.00	(0.50+1.25)/2	26.250
	1	6.00	1.25	(0.90+1.60)/2	9.375
Near River	1	15.00	2.00	(1.50+2.20)/2	55.500
	1	28.00	2.00	0.50	28.000

Near River

Labour for filling E.C bags with Local sand, stitching the Bags and Placing in Proper position etc all complete job

Particulars	Details of Actual Measurement			Quantity(m ³)	
	No.	length(m)	Breadth(average)(m)	Depth(average)(m)	
In 1st Phase	1	40.00	2.50	2.00	200.000 m ³
In 2nd Phase	1	40.00	1.00	2.50	100.000 m ³
	1	40.00	1.00	3.00	120.000 m ³
	1	40.00	1.00	3.50	140.000 m ³
Near H.P	1	10.00	1.25	2.00	25.000 m ³
Total					585.000 m ³

Nos of EC bags

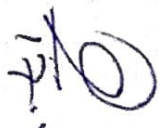
~~420.44~~
 585 m³/0.034m³
~~420.44~~
 17206
 Nos


 13/11/2021

Junior Engineer


 17.1.21

Asstt. Engineer


 17.01.21

Executive Engineer

NAME OF SCHEME :	NAME OF ROAD :	DISTRICT	BLOCK	DIVISION	LENGTH OF ROAD
FDR 2020	Jalwara to Kothiya Road	Darbhanga	Keoti	Darbhanga-2	2.50 km

✓ 49.693 ✓
✓ 41963 ✓
✓ 3497 ✓
✓ 19902 ✓
✓ 15,052 ✓

33
12.10.17