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ग्रामीण कार्य विभाग



(बिहार सरकार)

क्षतिग्रस्त पथ का नाम

Suggapatti to Kalapatti

2,57585 L.

(Estimated Cost:-7.52832 Lakh)

ग्रामीण कार्य विभाग,
कार्य प्रमंडल- फुलपरास।

प्रखण्ड - फुलपरास

Inspection Report for Flood Damaged Work in the year 2021-22

Date of Inspection :- 28.4.2020

Name Of PIU:-RWD, Works Division, Benipatti

Name of Block :- Phulpuras

Name of Road :- Sugapatti to Kalapatti

For Road :-

1. Damage Location/ Chainage :- ~~181 mtr~~ 0 - 3904 mtr

2. Damage Length :- ~~0 to 3904 mtr~~ 181 mtr

3. Nature of Damage :- pot holes due to Rain.

4. Details of Restoration Works :-

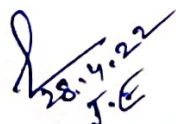
i. Material being used in Restoration Works :- Brick bats

ii. Equipment's/ Tools being used in Restoration Works :- Tractor

iii. Procedure taken up in Restoration Works Brick Filling.

iv. Restored Length - 181 mtr ~~Restored Qty~~ = 114.04743

Remarks :-

 28.4.22
J.E.
Signature of JE/AE

 28.04.22
A.E.

25/5/22
29.4.22
Signature of E.E

Detailed estimate For restoration of road From Kalapatti to Sugapatti to
Under FDR 2021.

Abstract Of Cost.

1. Restoration of Road embankment using Brick Bats.....etc....

114.047		
<u>333.32</u>	<u>m3@Rs. 1907.42 /m3 = Rs.</u>	6,45,998.00
		<u>6,35,781.00</u> 2,17,536
	<u>Add GST 12%=Rs.</u>	53,514.00
		<u>76,294.00</u> 2,61,04
	<u>Add LC 1% =Rs.</u>	44,57.00
114.047		<u>63,582.00</u> 2,17,5.0
<u>S. Fee 333.32M³</u>	<u>@1032m3 x10%= Rs.</u>	<u>11,770.00</u>
		<u>34,399.00</u> 11,770.0
	Total =	Rs. 7,52,832.00
		<u>5,15,671.00</u> 2,57,585
		<u>237.2</u> 5,15,700.00

Lodas
2.11.21

Sum
2.11.2021

237
2.11/21

कार्यालय अखिल भारतीय कार्य विभाग लखनऊ के द्वारा ऑनोपरेट
पत्रांक - 855 (अनु.) दिनांक :- 27/04/2022 :

Technically sanctioned for Rs - 2,57,585.00 (Rupees -
Two lacs. Fifty Seven thousand Five hundred Eighty Five)
only.

Superintending Engineer
RWD Work Circle, Darbhanga

Acharya
05/05/22

Detailed estimate For restoration of road From..... Sugapatti to Kalapatti..... FDR 2021.

Restoration of road embankment using brick bats.....etc.

1. 0 to 20M -	20.0M	$\frac{7.50 + 4.00}{2} \times 3.8$	$\frac{0.150 + 0.10}{2}$	12.75 M ³
h. 20 to 70M -	70.0M	$\frac{4.00 + 3.00}{2} \times 3$	$\frac{0.20 + 0.15}{2}$	55.58 M ³
h. 200 to 220M -	20.0M	$\frac{1.20}{2} \times 2$	$\frac{0.15 + 0.075}{2}$	42.00 M ³
h. 300 to 306M -	6.0M	$\frac{1.10}{2} \times 2$	$\frac{0.10 + 0.075}{2}$	74.38 M ³
h. 800 to 805M -	1.2M	$\frac{1.80}{2} \times 2$	$\frac{0.10 + 0.075}{2}$	2.64 M ³
h. 1000M to 1010M -	1.0M	$\frac{1.50}{2} \times 2$	$\frac{0.20 + 0.15}{2}$	6.00 M ³
h. 1300M to 1305M -	1.5M	$\frac{1.50}{2} \times 2$	$\frac{0.15 + 0.10}{2}$	0.58 M ³
h. 1800M to 1803M -	1.3M	$\frac{1.50}{2} \times 2$	$\frac{0.15 + 0.10}{2}$	1.65 M ³
h. 3000M to 3100M -	4.0M	$\frac{3.2 + 3.5}{2} \times 2$	$\frac{0.2 + 0.15 + 0.075}{2}$	1.125 M ³
h. 3800M to 3804M -	2.4M	$\frac{4.0 \times 1.20}{2} \times 2$	$\frac{0.15 + 0.10}{2}$	8.40 M ³
h. 3810M to 3815M -	1.5M	$\frac{1.10}{2} \times 2$	$\frac{0.15 + 0.10}{2}$	46.90 M ³
h. 3900M to 3904M -	2.4M	$\frac{4.0 \times 1.650}{2} \times 2$	$\frac{0.15}{2}$	172.50 M ³

181

Total = 333.32 M³
= 114.047 M³

6dau
2.11.21

Sum
2.11.2021

365
2/11/21

RR

checked & init

Chen
15/12/21
A.E

28.04.22
S.E

28.04.22
A.E

29.04.22
EE
Benipatti

sugapatti to kalapatti

(5)



sdoo
2.11.21/22

Amn
2.11.2021

*

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Name of land: Reservation of road of Road of 61.50 ft path to 1/4 ft path under 1.0 ft					
Authority:	E.C. Road, (a) 0.5 ft				Phalgun
Agency:	Department of				
Date of Measurement:	22.2.21				
Date of survey:	30.4.22				
General: Reservation of road					
Particulars: 20.0 ft to 20.0 ft					
	1	20.0	7.50	6.00	12.80
				3	
				0.150	0.100
CH. 20.0 ft to 20.0 ft					12.75 ft
	20.0 ft	3.0	0.150	0.150	42.00 ft
CH. 20.0 ft to 20.0 ft					
	1	20.0	1.20	0.150	0.075
				2	2.64
CH. 30.0 ft to 30.0 ft					
	1	30.0	1.10	0.100	0.075
				2	0.58
CH. 80.0 ft to 80.0 ft					
	1	80.0	1.80	0.100	0.150
				2	1.125
CH. 100.0 ft to 100.0 ft					
	1	100.0	1.50	0.200	0.150
				2	2.625
CH. 120.0 ft to 120.0 ft					
	1	120.0	3.0	0.150	0.100
				2	1.875
CH. 180.0 ft to 180.0 ft					
	1	180.0	1.50	0.150	
					0.675
CH. 200.0 ft to 200.0 ft					
	1	25.0	3.20	3.20	0.200
				2	0.150
				3	0.075
					46.90

Continuation

Abstract of Cash			
(1)	Res. 1/2007		
	with amount 1/2007		
	by 1/2007		
117.077	1707.272	1/2007	217.536
Ac. 1/2007	12%	- 2	2610.17
Ac. 1/2007	1%	2	217.536
3. 1/2007	-	2	11720.17
		2	57,585.00
1/2007	20.07.07		
	20.07.07		
	20.07.07		

Continuation