

## Inspection Report for flood damage work

Date : .....

1. Name of PIUs : AKH Lesh Karamar

2. Name of Block/Road : Sonpur

(A) For Road ~~LP. W.D. Road~~ To Kalyanpur

1. Damage Location/Chainage :

2. Damage Length : 75 M

3. Nature of Damage : Flank cutting and surface change

4. Details of Restoration :

(i) Material being used in Restoration : Brick bats and earth filling

(ii) Equipment/Tools being used in Restoration works : Tractor

(iii) Procedure taken up in Restoration works : Brick bat filling and earth filling

(iv) Restored Length : 75 M

(B) For Bridge X

1. Damage Location/Chainage : X

2. Damage Length : X

3. Nature of Damage : X

4. Details of Restoration : X

(i) Material being used in Restoration : X

(ii) Equipment/Tools being used in Restoration works : X

(iii) Procedure taken up in Restoration works : X

(iv) Restored Length :

Signature of JE/AF/EE/

21/10/2020

Signature

(Name of Inspector )

F.D.R - 2020-2021

परिवहन

पथ का नाम - P.W.D Road to Kalyanpur

पथ की लंबाई - 1.00 किमी

प्राक्कल्पित वर्ष - 8.197 लाख

महल - लौनपुर समुदाय

समुदाय प्राक्कल्पित लौनपुर समुदाय अर्थात् समुदाय प्रोडिक्ट  
LOAP W.D Road to Kalyanpur तक पथ में बाढ़ है  
क्षेत्र (A.D.R) पंचायत का यातायात सुगमता  
(Motorable) कार्य का प्राक्कल्पित तैयार किया गया है  
वैसर्ग अत्यधिक बाढ़ और ऊँचा पथ केवल 10 + 10  
100 मी एवं 450 + 700 मी तक जगह - जगह  
पथ में कटाव है एवं सड़क के छिड़ी बह जाते हैं  
कमल आवागमन बाधित है, अतः तत्काल पथ में  
आवागमन चालू करने हेतु पंचायत के सिटी और ग्राम  
में भूत भूत ~~अवस्था~~ आवागमन को पुनर्स्थापित किया  
है।

पथ मरम्मत कार्य का प्राक्कल्पित वर्तमान  
अनुसूचित व पथी तैयार किया गया है  
प्राक्कल्पित की स्वीकृति अपेक्षित है

प्रमाणित  
विवरण  
को

को

प्रमाणित  
विवरण  
को - प्रमाणित लौनपुर

**FDR**

FORMAT F-5

**YEAR (2020 - 2021)**

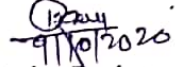
**GENERAL ABSTRACT OF COST**

Block:- Sonpur

DISTRICT- Saran

Name of Road:-- PWD Road To Kalyanpur

SL. No.	Item of Work	Gross Amount
A	TOTAL COST OF CONSTRUCTION	₹ 8.197 Lakhs
TOTAL COST OF PROJECT IN LAKHS =		₹ 8.197 Lakhs

  
Junior Engineer

Asstt. Engineer

  
Executive Engineer

T/A Approved for Rs 8.197 = (Rupees Eight lakh Nineteen thousand Seven hundred only)

S.E. RND  
Chopra

PWD Road To Kalyanpur

SL NO	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (in Rs.)
1	Construction of Embankment with material obtained from borrow pits with a lift upto 1.5 m, transporting to the site spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a <u>lead upto 1000 m &amp; 100 m</u> as per Technical Specification Clause 301.5 . (Including Royalty & Labour Cess).								
	CH-30 M	Cum	1.00	25.00	14.00 Avg	3.00 Avg	1,050.00		
	CH-700 M	Cum	1.00	50.00	15.00 Avg	3.50 Avg	2,625.00		
	As Per Revised For 1000 m lead	Cum					3,675.00	173.11	6,36,179.00
2	<b>Brick Bats (Manual )</b> Labour for laying dry graded Jhama Khoa or stone filter under Brick Pitching or Boulder Pitching in slope or apron including light ramming etc. all complete as per approved design, specification and direction of E/I.								
	Brick Bats	cum	1.00	75.00	5.000	0.150	56.25		
	As Per Revised						56.25	1,586.69	89,251.00
							<b>TOTAL COST = 7,25,430.00</b>		
									GST 12 % = 87,051.60
									LABOUR CESS 1% = 7,254.30
									<b>TOTAL COST OF PROJECT = 8,19,735.90</b>

*[Signature]*  
Junior Engineer

Assistant Engineer

Executive Engineer

3.4	301.5	Construction of Embankment with Material Obtained from Borrow Pits			
	(A)	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a <u>lead upto 1000 m</u> as per Technical Specification Clause 301.5			
		Unit = cum			
		Taking output = 100 cum			
	a)	Labour	day	0.04	310.00
		Mate	day	1.00	292.00
		Mazdoor (Unskilled)			292.00
	b)	Machinery			
		Hydraulic Excavator 0.9 cum bucket capacity @ 60 cum per hour	hour	1.67	1,969.20
		Tipper 5.5 cum with 10 t capacity	hour	4.50	1,043.00
		Add 10 % of the cost of carriage by tipper			469.35
		Dozer D-50 for spreading @ 100 cum per hour	hour	0.50	3,337.90
		Tractor mounted grader arrangement @ 200 cum per hour	hour	1.00	573.20
		Water tanker 6 kl capacity	hour	2.00	184.00
		Three wheel 80-100 kN Static Roller @ 80 cum per hour	hour	1.25	803.00
	c)	Material			
		Water	kl	12.00	40.00
		Compensation for earth	cum	100.00	34.81
	d)	Overheads @ 6 % on (a+b+c)			979.84
		Cost for 100 cum = a+b+c+d+e			17,310.56
		Rate per cum = (a+b+c+d+e)/100=			173.11
		<b>Total Cost</b>	<b>CUM</b>		<b>173.11</b>

	Surface Lead	KM	7		
	Unsurface Lead	KM	1		
	Factor (10/5.5)	Cum	1.8182		
B.	Carriage (with OH)				
	$(1.8182 \times 7 \times 7.6) + (1.8182 \times 1 \times 18.5) + 83.64$				214.00
C.	Cost of Labour for Pitching and Light Ramming as per WRD SOR 6.6.1 (with OH)				245.91
	Total (A+B+C) -				1586.69
	Total Cost per Cum			Rs.-	1586.69
					1586.69