

RURAL WORKS DEPARTMENT



GOVERNMENT OF BIHAR

NAME OF ROAD:- SH SE RAMJANKI CHOUK MIDDLE SCHOOL CHAPIN TO
ARARIA SIMA BIRPUR PATH VIA AYUB 72 RD SUKHI
MANDAL TOLA MIDDLE SCHOOL THUTI.

DIVISION:- R.W.D, WORKS DIVISION, TRIVENIGANJ

CIRCLE:- R.W.D, WORK CIRCLE, MADHEPURA

BLOCK:- CHHATAPUR

ESTIMATED COST

3710685.00

प्रतिवेदन

पथ का नाम :- SH Se Ramjanki chock middle school chapin to Aranyia Sevar
कार्य का नाम :- Viroop Path via Ayub 72 RD Shukhi mandal tola M.S. thurthi
में बाढ़ से क्षतिग्रस्त भाग में यातायात चालू करने का कार्य।, Road length = 6KM

- संलग्न प्राक्कलन 10.06.2020 को प्रखण्ड में आयी भीषण बाढ़ से क्षतिग्रस्त पथ 70m + 80m = 150m
में बाढ़ क्षतिग्रस्त मरम्मति मद से यातायात चालू करने हेतु तैयार किया गया है
जिसकी प्राक्कलित लागत Rs 2555869 है।
उक्त पथ का निर्माण P.M.G.S.Y योनान्तर्गत हुआ है एवं योजना अनुरक्षण
अवधि में। पथ के कटे (क्षतिग्रस्त)
भाग में आवश्यकता अनुसार Hume Pipe, Bamboo, लोकल बालू एवं Brick Bats देने के बाद
यातायात चालू कराया गया है। पथ के विभिन्न हिस्से में कराये गये कार्य का विवरणी स्पष्ट
रूप से प्राक्कलन में दर्शाया गया है।
प्राक्कलन मदों का दर वर्तमान अनुसूचित दर के अनुरूप है।

AP
20/11/20

कनीय अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रशाखा,।

Sul
20/11/20

सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमण्डल,।

AM
20/11/20

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल,
Executive Engineer
Rural Works Department
Work Division, Trivenigani

Inspection Report for Flood Damage Work

Date:-.....

1.Name of PIUs:-

2.Name of Block:- CHHATAPUR

3.Name of Road:- SH. Se Ramjamki chock Middle school chapin to Aaraya

A. For Road

Sima Vistara Path via 72 RD

1.Damage Location/Chainage :- CH. 4 1/2 km

2.Damage Length :- 270m

3.Nature of Damage :- Road wash out

4.Details of Restoration Works:-

(i.)Material being used in Restoration Works:-

(ii.)Equipments/Tools being used in Restoration works:-

(iii.)Procedure taken up in Restoration works:-

(iv.)Restored Length :-

B. For Bridge

1. Damage Location/Chainage:- CH. 4 1/2 km

2.Damage Length :- 270m

3.Nature of Damage :- Road wash out

4.Details of Restoration Works:-

(i.)Material being used in Restoration Works:-

(ii.)Equipments/Tools being used in Restoration works:-

(iii.)Procedure taken up in Restoration works:-

(iv.)Restored Length :

Signature of JE/AE/EE

Signature

(Name of Inspector)

Abstract of Cost

Name of Work : Estimate for Repairing/Restoration/Making Motorable Roads
Damaged during flood in 2020 in SUPAUL District

Name of Road:

SH SE RAMJANKI CHOUK MIDDLE SCHOOL CHAPIN TO ARARIA SIMA BIRPUR PATH VIA AYUB 72 RD SUKHI MANDAL TOLA MIDDLE
SCHOOL THUTI.

Block: CHHATAPUR

District: SUPAUL

Divison : RWD, Works Division, TRIVENIGANJ

Circle: RWD, Work Circle, Madhepura

Sl No.	Description	Unit	Quantity (m3)	Rate (Rs)	Amount (Rs)
1	Filling of local sand obtained from river bed, watering & ramming, all complete job as per specification & direction of Engineer-in-charge.				
		Cum	2718.75	522.67	1421009.06
2	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.				
		Cum	630.00	1751.13	1103211.90
3	Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.				
		Cum	123.75	3010.64	372566.70
4	Supply, laying and Carriage of of hume pipe 1000 mm dia (HPC), all complete job.				
		meter	82.50	3377.00	278602.50
	TOTAL AMOUNT =				3175390.16
	ADD 12.00 %GST=				381046.82
	ADD 1% L.CESS=				31753.90
	SEIGNIORAGE FEE=				122494.00
	SAY TOTAL AMOUNT =				3710684.88

3710685.00

JE

RWD SUB DIVISION-CHHATAPUR

AE

RWD SUB DIV.
CHHATAPUR

EE

RWD WORKS DIV. TRIVENIGANJ

EXECUTIVE ENGINEER
RWD WORKS DIVISION
TRIVENIGANJ

Technically approved for Rs 37,10,685/-
[Thirty seven Lacten thousand Six hundred Eighty five] only

11/07/2021
अधीक्षक अभियंता
ग्रामीण कार्य विभाग
कार्य अंचल, मधेपुरा

SE
MADHEPURA

Detailed Estimate

Name of Road:

**SH SE RAMJANKI CHOUK MIDDLE SCHOOL CHAPIN TO ARARIA SIMA BIRPUR PATH
VIA AYUB 72 RD SUKHI MANDAL TOLA MIDDLE SCHOOL THUTI.**

Sl No.	Items of Works	Nos.	L (m)	B (m)	D (m) IN (Av.)	Quantity (m3)
1	Filling of local sand obtained from river bed, watering & ramming, all complete job as per specification & direction of Engineer-in-charge.					
		1	100.00	$(7+7.5+8+6.5)/4$	$(3.5+4)/2$	2718.75
					TOTAL=	2718.75
					Total Qty =	2718.75
2	Supply and Carriage of brick bats upto 8 km breach and placing in breaches and lying of bats, all complete job.					
		1	100.00	$(7.50+6.50)/2$	0.30	195.00
			50.00	$(9+8+12)/3$	0.90	435.00
					Total Qty. =	630.00
3	Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.					
		1	150.00	5.50	0.15	123.75
					Total Qty. =	123.75
4	Supply, laying and Carriage of of hume pipe 1000 mm dia (HPC), all complete job.					
		11	3.00	2.50		82.50
					Total Qty. =	82.50


JE


AE


EE

RWD SUB DIV- CHHATAPUR

RWD SUB DIV. CHHATAPUR RWD WORKS DIV. TRIVENIGANJ

EXECUTIVE ENGINEER
RWD WORKS DIVISION
TRIVENIGANJ