

Inspection Report for Flood Damage Work

Date

1. Name of PIUs - Sri Ramsewak Singh, EE, RWD(W) Division Begusarai
2. Name of Block/Road - Matihani, Gupta Bandh to Sinhwa Bazar, Sinhwa Karazi

A. For Road

1. Damage Location/Chainage : 0-100, Gangra Ghat, Boat ghat
2. Damage Length : 381 m.
3. Nature of Damage : erosion of embankment and shoulder
4. Details of Restoration Works :
 - i. Material being used in Restoration works : Bamboo, Sand bag, Earth filling.
 - ii. Equipments/Tools being used in Restoration works :
 - iii. Procedure taken up in Restoration works :
 - iv. Restored Length - 150m, Rest to be done.

B. For Bridge

1. Damage Location/Chainage :
2. Damage Length :
3. Nature of Damage :
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 :

C. Requirement of new CD/Bridge

- i. Name of Road : Gupta Bandh to Sinhwa Bazar, Sinhwa Karazi
- ii. Location/Chainage : starting point
- iii. Type of CD work/Length required : 3x80m x 4.0m RCC slab culvert

- Upload one Photograph of damaged portion if available
- Attach minimum two photograph (during restoration & after restoration) photographs should be Geotags and at least one photo to be captured in selfie mode.

Signature of JE/AE/EE

Signature
Manihar Bakhar

FLOOD/HEAVY RAIN FALL DAMAGED REPAIR ESTIMATE ROE THE ROAD FROM GUPTA BANDH TO SINHMA BARAR
SINHMA KARARI

Sl.No.	SOR	ITEM OF WORK	No.	L (m)	B (m)	H (m)	QNTY	UNIT	RATE	AMOUNT
1.0	5.7.7	Labour for cutting 62mm to 75mm dia bamboo piles to size, making shoes and driving etc. complete Beyond Ganga ghat, L = 1 X 100.0M = 100.0M Near boat ghat L = 1 X 75.0M = 75.0M Near culvert L = 2 X 58.0M = 116.0M Near aanganbadi 2 X 20.0M = 40.0M 2 x 25.0M = 50.0M TOTAL LENGTH 381.0M Add 15% for elsewhere 57.15M 438.150M (x) No. of bamboo piles@ 1.5m c.c= (438.15/1.25)+1=352 Add for inclined prop 48 400	400	2.5	-	-	1000	M	28.30 30.70 27.93	28300 50700 27930
2.0	5.7.8	Labour for fitting and fixing split bamboo woven chachari in position with 20SWG wire etc. all complete Length vide item 1 marked (x)=236.5M	1	400	-	1.5	600	SQM	74.60 81.60	44750 138600.00
3.0	5.7.40.1	Labour for filling empty cement bags with local sand stitching the bags and placing including supply of sutt etc. complete No. of bags = (438.15.0x.6x1.5)/.035=11267 Additional near Ganga ghat:-100X0.6X1.0/0.035=1714 12981NO..	12981				12981	EACH	28.20 36.45 37.68	366064 478157.0 491173.0
4.0		Supplying bamboo for pile and chachari with all Supplying bamboo for pile and chachari with all complete complete Length of bamboo in chachari:-438.15x5row 2200 75M 400 x 2.5. 1000.0M Length of bamboo in pile:- Total Length 350M					75	M	28.20 36.45 37.68	212149.00 138600.00 138600.00

441722.00

27930.00

808

13.16

CD

