

## INSPECTION REPORT FOR MOTORABLE WORK

Name of PIUs :-		R.W.D. Benipatti	
Name of Block/Road :-		Ghetardina / Hetni pws sadak to Saharwa madhy vidyalaya.	
<b>A. For Road</b>			
1. Damage Location/Chainage :-		0.80 km TO 1.036 km	
2. Damage Length :-		232M	
3. Nature of Damage (Length Wise)		(i) Breach :- 33M	
		(ii) Crust Damage :- 33M	
		(iii) Only Flank Damage :- 199M	
whether traffic fully/Partialiy obstructed :-		Fully	
4. Details of Restoration :-			
(i) Material Being Used in Restoration :-		bricks Bets	
(ii) Equipment/Tools Being Used in Restoration Works :-		JCB, Tractor etc	
(iii) Restored Length		In open Area :- 510M	
		In habitation Area :-	
(iv) If Restoration work done in habitation Area give Reason :-			
<b>B. For Bridge (Size of Bridge/Culvert)</b>			
(1) Damage Location/Chainage :-			
(2) No. of Span Damage :-			
(3) Length of Span :-			
(4) Nature of Damage (Pier/Abuttment/Wing Wall/Approach Road Damage) :-			
(5) Details of Restoration :-			
(i) Material Being Used in Restoration :-			
(ii) Equipment/Tools Being Used in Restoration Works :-			
(iii) Restored Length :-			
Overall Grade of Restoration work (Satisfactory/Unsatisfactory) :- Satisfactory			

*A. Kumar*

*R.K. Singh*  
14.11.24  
AB

*(Signature)*  
Signature of Inspector  
Executive Engineer  
(Official Seal) Division  
Benipatti

# ABSTRACT OF QUNTITY (QUANTITY CALCULATION SHEET)

Flood Damage Repair of Hatni PWD Sadak To Sarorwa Madhya Vidayalya

SL. NO.		NO.	LENGTH	WIDTH(Avg)	DEPTH(Avg)		QUANTITY
1.	Providing brick bats including ,spreading,laying, hand packing with CI hammers in layers has exceeding 75mm thick including cost of light barriers,danger equal,choukidar,taxes,royalty etc all complete job, as per specifications and direction of E/I including cost of bricks,.....all complete job.						
	Ch 80 M To 93 M	1	13	$(3.75+3.75+2 \times 1.5 \times .4)/2$	$(0.3+0.5+0.4)/3$	=	22.620
	Ch 150 M To 222 M	1	26	$(1.1+1.1+1 \times 1.5 \times .62)/2$	$(0.6+0.65+0.6)/3$	=	25.092
		1	30	$(1.2+1.2+1 \times 1.5 \times .65)/2$	$(0.55+0.85+0.55)/3$	=	32.906
		1	16	$(1.2+1.2+1 \times 1.5 \times .57)/2$	$(0.5+0.7+0.5)/3$	=	14.756
	Ch 306 M To 309 M	1	3	$(3.75+3.75+2 \times 1.5 \times .65)/2$	$(0.5+0.65+0.75)/3$	=	9.214
	Ch 470 M To 534 M	1	30	$(1.5+1.5+1 \times 1.5 \times 1.52)/2$	$(1.3+1.55+1.7)/3$	=	120.120
		1	29	$(1.5+1.5+1 \times 1.5 \times 1.27)/2$	$(1.+1.3+1.5)/3$	=	90.089
		1	5	$(.9+.9+1 \times 1.5 \times 1.27)/2$	$(1.+1.3+1.5)/3$	=	11.733
	Ch 941 M To 1000 M	1	42	$(1.4+1.4+1 \times 1.5 \times .53)/2$	$(.4+.5+.7)/3$	=	40.264
		1	17	$(3.75+3.75+2 \times 1.5 \times .57)/2$	$(.5+.7+.5)/3$	=	44.362
	Ch 1015 M To 1036 M	1	21	$(1.3+1.3+1 \times 1.5 \times .50)/2$	$(.4+.5+.6)/3$	=	17.588
			232			=	428.742 CuM

Executive Engineer  
R.W.D. Work Division  
Benipatti