

Inspection Report for Flood Damage work

Date:-
Name of PIUS :- RHD (D) Division udakishungam
Name of Block :- Alam nagar
Name of Road :- 6033-6034 Khawan To Khawan Bygmr

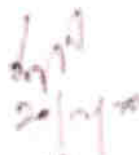
For Road

Damage Location/Chainage :- 0.00 to 0.50 km, 0.50 km to 0.900 km
Damage Length :- 0.900 km
Nature of damage :- crust cutting, flank damage, mud cutting
Details of Restoration Works :- Restoration of flank, crust, cutting
Material being used in Restoration works :- back fill, cement bags, WRM, OT, soil
Equipments/Tools being used in Restoration works :- Machine, Manual
Procedure taken up in Restoration works :- Machine, Manual
Restored Length :- 0.900 km

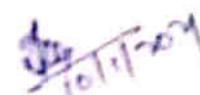
For Bridge

Damage Location/Chainage :-
Damage Length :-
Nature of damage :-
Details of Restoration Works :-
Material being used in Restoration works :-
Equipments/Tools being used in Restoration works :-
Procedure taken up in Restoration works :-
Restored Length :-


JE


AE


ME


Signature
(Name of inspector)

(These four lines should be repeated at the commencement of the measurement relating to each work)

[illegible]

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Runners					
	208	6.86	=	80.68M	
	258	4.85	=	100.88M	
	Total length = 369.75M				
	Total g/y/l/cm)M. = 61.63Mts				
	Suf = 62.10 Nrs				
(2) Labour for cutting					
62 mm - 75mm of bamboo					
piles - - - - - 61					
	1 X	6 X	30.06M	=	180.00M
	1 X	1 X	9.75M	=	9.75M
					189.75M
(3) Labour for cutting 62					
mm to 75mm of bamboo					
runner - - - - - 612					
	1 X	0 X	30.00M	=	180.00M
(4) Supplying radial					
Coir - - - - - 612					
					5.20 kg -

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	H.	
⑤ Labour filling empty Cement bag with L. sand & laying the bag - - - - - E/L					
$4 \times 50.00 \times 8.00 \times 8.00 =$					12800.00
$4 \times 50.00 \times 5.00 \times 5.00 =$					5000.00
$4 \times 50.00 \times 5.00 \times 5.00 =$					5000.00
$4 \times 50.00 \times 5.00 \times 5.00 =$					5000.00
					27800.00 sq
⑥ Prov. and Laying of Brick bat obtained from chimney with - - - - - E/L					
1st km					
$1 \times 5.00 \times 2.00 \times 0.300 =$					3.00 m ³
$1 \times 4.00 \times 1.50 \times 0.300 =$					1.800 m ³
$2 \times 5.00 \times 2.25 \times 0.350 =$					7.875 m ³
$2 \times 6.00 \times 1.75 \times 0.400 =$					5.600 m ³
$2 \times 6.00 \times 2.50 \times 0.350 =$					10.500 m ³
$3 \times 4.00 \times 3.00 \times 0.300 =$					10.800 m ³
$5 \times 5.00 \times 2.50 \times 0.250 =$					15.625 m ³
2nd km					
$3 \times 4.00 \times 2.00 \times 0.300 =$					7.200 m ³
$2 \times 6.00 \times 2.50 \times 0.350 =$					10.500 m ³
$5 \times 5.00 \times 2.00 \times 0.350 =$					17.500 m ³
$1 \times 6.00 \times 1.50 \times 0.250 =$					1.500 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 x 3.00 x 2.00 x 0.200					2.400 m ³
3 x 5.00 x 2.00 x 0.150					5.625 m ³
					77.925 m ³
2 x 3.00 x 2.00 x 0.200					
3 x 5.00 x 2.00 x 0.150					

Part - B

Permanent restoration

- ① Const. of earthen shoulder with approved material obtained from borrow

Pits - - - - - E/2

$$5 \times 30.00 \times 1.00 \times 0.400 = 60.00 \text{ m}^3$$

$$5 \times 30.00 \times 1.25 \times 0.400 = 84.38 \text{ m}^3$$

$$5 \times 30.00 \times 1.25 \times 0.400 = 75.00 \text{ m}^3$$

$$4 \times 30.00 \times 1.50 \times 0.600 = 108.00 \text{ m}^3$$

$$3 \times 30.00 \times 1.500 \times 0.350 = 47.25 \text{ m}^3$$

$$5 \times 30.00 \times 1.250 \times 0.400 = 75.00 \text{ m}^3$$

$$3 \times 30.00 \times 1.500 \times 0.650 = 60.75 \text{ m}^3$$

$$570.38 \text{ m}^3$$

- ② Restoration of road by
prov. and laying HBM
gr-2 Materials - - - E/2

1st 1 m

$$3 \times 15.00 \times 1.00 \times 0.075 = 3.38 \text{ m}^3$$

$$4 \times 10.00 \times 2.25 \times 0.075 = 6.75 \text{ m}^3$$

$$3 \times 6.00 \times 1.75 \times 0.075 = 2.36 \text{ m}^3$$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No	L	B	
5 x 8.00 x 3.75 x 0.075 =				11.25 m ³
4 x 5.00 x 1.50 x 0.075 =				2.25 m ³
3 x 4.00 x 1.25 x 0.075 =				1.13 m ³
2 nd KM				
4 x 5.00 x 1.50 x 0.075 =				2.25 m ³
6 x 6.00 x 2.00 x 0.075 =				5.40 m ³
7 x 3.00 x 1.50 x 0.075 =				2.36 m ³
6 x 4.00 x 1.00 x 0.075 =				1.80 m ³
5 x 8.00 x 3.75 x 0.075 =				11.25 m ³
4 x 5.00 x 3.75 x 0.075 =				5.63 m ³
				55.80 m ³

③ Restoration of road by				
prov and laying WBM				
grs- 3 materials - - - 8/2				
1 st KM				
3 x 15.00 x 1.50 x 0.075 =				5.06 m ³
4 x 12.00 x 2.50 x 0.075 =				9.00 m ³
3 x 8.00 x 2.00 x 0.075 =				3.60 m ³
5 x 8.00 x 3.75 x 0.075 =				11.25 m ³
4 x 6.00 x 1.75 x 0.075 =				3.15 m ³
3 x 4.00 x 1.50 x 0.075 =				1.35 m ³
2 nd KM				
4 x 5.00 x 1.50 x 0.075 =				2.25 m ³
6 x 6.00 x 2.50 x 0.075 =				6.75 m ³
7 x 5.00 x 1.50 x 0.075 =				3.94 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	H	
6 x 5.00 x 1.50 x 0.075					3.38 m ³
5 x 5.00 x 3.75 x 0.075					11.25 m ³
4 x 6.00 x 3.75 x 0.075					6.75 m ³
					67.730 m ³
5 x 5.00 x 3.75 x 0.075	11	5.00	3.75	0.075	11.25 m³
④ Providing and applying primer coat with bitumen emulsion (4.5)					
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1st km					
3 x 15.00 x 1.50					67.50 m ²
4 x 12.00 x 2.50					120.00 m ²
3 x 8.00 x 2.00					48.00 m ²
5 x 8.00 x 3.75					150.00 m ²
4 x 6.00 x 1.75					42.00 m ²
3 x 4.00 x 1.50					18.00 m ²
2nd km					
4 x 5.00 x 1.50					30.00 m ²
6 x 6.00 x 2.50					90.00 m ²
7 x 5.00 x 1.50					52.50 m ²
6 x 5.00 x 1.50					45.00 m ²
5 x 8.00 x 3.75					150.00 m ²
4 x 6.00 x 3.75					90.00 m ²
					903.00 m ²
5 x 5.00 x 3.75 x 0.075	11	5.00	3.75	0.075	11.25 m³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
⑤ Providing and supplying					
Tack Coat with bitumen					
Emulsion (RSI) - - -				EP	
1st km					
3x15.00x3.75					168.75 m ²
4x12.00x3.00					144.00 m ²
3x8.00x3.75					90.00 m ²
3x10.00x3.00					150.00 m ²
4x6.00x3.75					90.00 m ²
2nd km					
3x11.00x2.50					82.50 m ²
4x9.00x3.75					135.00 m ²
6x8.00x3.50					168.00 m ²
7x12.00x3.50					294.00 m ²
6x8.00x3.75					180.00 m ²
5x10.00x3.75					187.50 m ²
					1689.75 m ²
⑥ Providing Laying and					
rolling OGPC 20mm					
Thickness - - -				EP	
Qty. and area vide					
Same of Item					
No. - ⑤					1689.75 m ²

Continuation

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Ans. Part of Part				
① Supplying filling and fixing of 1.50 m dia wooden chachasi				
...		...		
VTMBP.2 Qty 62.70 Nos				
@ Rs 155.65/each				Rs 9650.30
② Labour for cutting 62 mm to 75 mm dia bauls				
Materially				Rs 1
VTMBP.2 Qty 189.75 mtr.				
@ Rs 41.91/mtr				Rs 7952.62
③ Labour for cutting 62 mm to 75 mm bauls				
Materially				Rs 1
VTMBP.2 Qty 180.00 m				
@ Rs 5.06/m				Rs 910.80
④ Supplying of Nariyal Coir				Rs 1
VTMBP.2 Qty 5.20 kg.				
@ Rs 27.98/kg				Rs 145.49
⑤ Labour filling empty Cement bag with local sand				Rs 1
VTMBP.3 Qty 27800.00 Bag				
@ Rs 34.75/bag				Rs 966050.50

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Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
⑦ P/L brick bat obtained from chimney - - -					
- - - E/L					
VMBP-4 Qty 99.925 m ²					
@ Rs 1574.97/m ² - Rs 18,7356.37					
PART "B"					
⑧ Cont. of earthen shutter with approved materials obtained from borrow pits - - - E/L					
VMBP-4 Qty 510.38 m ³					
@ Rs 144.40/m ³ - Rs 73698.87					
⑨ P/L spreading stone aggregate WBM - ② materials - - - - - E/L					
VMBP-5 Qty 55.80 m ²					
@ Rs 4486.88/m ² - Rs 250367.90					
⑩ P/L spreading, compaction WBM 90.3 materials - - - - - E/L					
VMBP-6 Qty 67.73 m ²					
@ Rs 4287.11/m ² - Rs 290359.19					
⑪ P/A Primer Coat with bitumen Emulsion RS - - - - - E/L					
VMBP-6 Qty 903.10 m ²					
@ Rs 51.48/m ² - Rs 46486.44					
Continuation 1832977-79					

Continuation