

Inspection Report for Flood Damage work

Date:-

Name of PIUS :- RWD(W) Division Udaipur
Name of Block :- Alamnagar
Name of Road :- Alamnagar To Sonamukhi Kapati with 500 m work

For Road

- Damage Location/Chainage :- 4.75 K.M. to 6.00 K.M. , 6.00 K.M. to 12.00 K.M.
Damage Length :- 400.00 M
Nature of damage :- Due to flood flank damage, crust damage.
Details of Restoration Works :- using brick bats, C-cement bags with sand, Bombr.
Material being used in Restoration works:- brick bats, C-cement bag, Bombr.
Equipments/Tools being used in Restoration works :- Tractor, Manual,
Procedure taken up in Restoration works :- Tractor, Manual,
Restored Length :- 400.00 M

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 :-

JE

AE

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Signature

(Name of inspector)

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Runner =					
6.00 x 25.00 =			150.00 M		
3.00 x 45.00 =			135.00 M		
Total length =			550.00 M		
Total Qty (L/6 mts) =			91.67		
Say -			92.00 Nos.		
② labour for cutting					
62 mm to 75 mm dia					
bamboo piles - do					
do - job - cell					
265.00 M					

③ labour for cutting
62-75 mm dia bamboo
runners - do - do - job - cell
285.00 M

④ supplying of Natural
coir - do - do - job - cell
7.00 Kg

⑤ labour for filling
empty cement bag
with local sand - do
do - do - job - cell
4th to 7th K.M

5 x 100.00 x 7.00 = 3500.00 bags.

Continuation

8 x 100 x 8.00 = 6400.00 bags

5 x 100 x 8.00 = 4000.00 bags

2 x 50 x 8.00 = 3200.00 bags

17100.00 bags.

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(6) Paving of laying of brick					
not obtained from					
chaining - to be job - 10					
4th K.M.					
					$2 \times 2.5 \times 2.5 \times 3.00 = 300.00 M^3$
					$1 \times 8.0 \times 4.0 \times 0.450 = 14.400 M^3$
					$5 \times 5.0 \times 3.75 \times 0.40 = 37.500 M^3$
					$2 \times 8.0 \times 3.00 \times 0.450 = 21.600 M^3$
					$3 \times 7.0 \times 4.00 \times 0.500 = 42.000 M^3$
7th K.M.					
					$3 \times 4.00 \times 3.50 \times 0.450 = 18.900 M^3$
					$2 \times 15.0 \times 2.00 \times 1.50 = 90.000 M^3$
					$2 \times 8.0 \times 3.50 \times 0.450 = 25.200 M^3$
					$4 \times 5.00 \times 3.00 \times 0.400 = 24.000 M^3$
8th K.M.					
					$5 \times 5.00 \times 3.75 \times 0.450 = 42.188 M^3$
					$1 \times 7.0 \times 3.50 \times 0.420 = 10.290 M^3$
					$2 \times 6.00 \times 3.75 \times 0.500 = 22.500 M^3$
					$2 \times 7.0 \times 4.00 \times 0.400 = 22.400 M^3$
					<u>670.978 M³</u>
(7) 9th to 10th K.M.					
Sand filling in foundation					
trenches / roadway					
cutting - 100 ft					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x30.00 (2.75+5.25) x (7.00+11.00) =					1140.00 M ²
1x30.00 (7.00+5.50) x (9.00+11.00) =					1275.00 M ²
2x30.00 (2.50+7.00) x (8.00+11.50) =					2778.75 M ²
					5193.75 M ²

Chf-81916 M.

$$5.00 \times 2.00 \times 1.90 = 19.00 M^3$$

$$8.00 \times 4.00 \times 1.10 = 35.20 M^3$$

$$4.00 \times 3.50 \times 1.60 = 22.40 M^3$$

$$76.60 M^3$$

$$\text{Total sand filling} = 5270.35 M^3$$

~~5270.35~~
5270.35
SF

③ Labour for filling empty cement bag with local sand - do do job - 8/10
9th to 10th K.M.

$$5 \times 100 \times 5 \times 5.0 = 12500.00$$

$$5 \times 100 \times 5 \times 8.0 = 20000.00$$

$$5 \times 50 \times 5 \times 3.0 = 10000.00$$

$$42500.00$$

V.T.M.B.P-8 Continuation 7100.00

Total bags = 59600.00 bags
~~5270.35~~
5270.35
SF

[illegible]

Continuation

CO AS 25425.95

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
BT			0.25	254	5.25
② labor in cutting					
62.1025 mm bamboo					
runner - cut					
V.T.M.B.P-8					
285.04 @ 5.06			RS	1442	10
③ Supply of					
Marigold cement					
V.T.M.B.P-8					
70.78 @ 27.98			Rs	1951	86
⑤					
labor in filling supply					
cement bag with 1.5 sand					
do do job cut					
V.T.M.B.P-10					
59600.0 @ 34.75			Rs	2071100	00
⑥ Sand filling in					
foundation trenches					
- cut					
V.T.M.B.P-11					
5270.35 @ 535.35			Rs	282481	87
⑦ Provision made					
bal - cut					
V.T.M.B.P-9					
670.978 @ 1874.97			Rs	125806362	

Continuation

c.o. - Rs 6177709.40

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3. f			617	77	09.40
Add 12% GST			741	325	00
Add 1% Cess			617	77	00
			6980	811	40
Unit 90					
Say			6980	800	00
05/02/24					
50					
52.21					
AF					
007					
14/02/24					