

Inspection Report for Flood Damage work

Date:- 10/01/21

1 Name of PLUS :- Er. Skanderson Kumar

2 Name of Block :- Kunarakkanal.
3 Name of Road :- To Kalaiya Half se Laxmipada Bldg which would be blocked.

A. For Road

1 Damage Location/Chainage :- 1.30 km, 3.60 km, 4.40 km

2 Damage Length :- 2.00 km.

3 Nature of damage :- Earth on Shoulder, Road Cuff.

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 :- 0.397 km.

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 :-

JE
3/12/20

AE
30/12/20

EE
30/12/20

Signature
10/01/21
EXECUTIVE ENGINEER
(Name of Inspector)
HEAD TWO DIVISION, ODAKSHUNGAM

Date of measurement—
No. and date of agreement.
(These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:—					
se Laxmipura Bhegwati					
World Bank Road.					
Agency:—					

① Sand filling in ditch and					
breach portion of road					
as per drawing and					
Tech - Spec					
1	28.00m	3.20m	1.50	=	134.40m ³
2	30.00m	2.10m	1.50	=	189.00m ³
1	7.00m	2.10m	1.50	=	22.05m ³
2	60.00m	2.60m	1.30	=	405.60m ³
1	5.00m	2.60m	1.30	=	16.90m ³
1	27.00m	2.60m	1.30	=	91.26m ³
2	30.00m	2.10m	1.70	=	214.20m ³
1	7.00m	2.10m	1.70	=	24.99m ³
2	60.00m	2.10m	1.70	=	428.40
1	12.00m	2.10m	1.70	=	42.84m ³
1	6.00m	2.10m	1.70	=	21.42m ³
2	30.00m	1.80m	1.20	=	129.60m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2	16.00 m	1.80 m	1.20	$69.12 m^3$
	2	60.00 m	2.40 m	1.50	$432.00 m^3$
	1	8.00 m	2.40 m	1.50	$28.80 m^3$
	1	30.00 m	2.50 m	1.40	$105.00 m^3$
	1	28.00 m	2.50 m	1.40	$98.00 m^3$
	2	26.00 m	2.70 m	1.30	$182.52 m^3$
					$= 2636.10 m^3$

② providing and laying of
Brick lat obtained from
Chimney with mechanical
means —

2	30.00 m	2.00 m	0.30	36.00
1	28.00 m	2.80 m	0.25	19.60
1	7.00 m	2.00 m	0.25	3.50
2	60.00 m	2.20 m	0.20	52.80

1	27.00 m	2.20 m	0.20	11.88
2	30.00 m	1.80 m	0.25	27.00
1	7.00 m	1.80 m	0.25	$3.15 m^3$
2	60.00 m	1.60 m	0.20	38.40
1	12.00 m	1.60 m	0.20	$3.84 m^3$
1	30.00 m	1.70 m	0.25	12.75
1	16.00 m	1.80 m	0.25	7.20
				$= 216.12 m^3$

③ Labor for cutting 62 mm dia
75 mm dia bamboo poles
to size and making shoes

158.00	$\times 1.25$	$= 197.50$
254.00	$\times 1.25$	$= 317.50$
111.00	$\times 1.25$	$= 138.75$
260.00	$\times 1.25$	$= 325.00$
154.00	$\times 1.25$	$= 192.50$

Continuation $= 1171.25 m$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Labour for fitting and fixing 75 mm dia bamboo runners in position at every vertical pole					
	2	30.00	=		60.00
	1	28.00	=		28.00
	1	7.00	=		7.00
	2	60.00	=		120.00
	1	27.00	=		27.00
	2	30.00	=		60.00
	1	7.00	=		7.00
	2	60.00	=		120.00
	1	12.00	=		12.00
	1	30.00	=		30.00
	1	16.00	=		16.00
					<u>= 487.00 m</u>

⑤ supply of Bamboo at site as per tech spec - item No ③					
	(1171.25/125) × 3.00 m	=			2811.00
item No ④	=				487.00
					<u>= 3298.00</u>
(6 cm @ each bamboo) No of Bamboo					549.67
					Say = 550.00 No

⑥ Labour fitting empty cement bags with local soil stretching the bags -					
	1 × 937.00	=			937.00 No
					Total (in m ²) 9.37

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ supply of Nylon crate of size 1m x 1m x 1m at site					
	1	9.37		=	9.37 No
⑧ labor for filling empty cement bags with local sand stitching the bag					
	1	9.37	1	0.50	= 4.69
	1	0.3	0.03	25	= 5.51
					Bag = 6.00

ABSTRACT OF COST

Sch. XLV—Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Sand filling in foundation Trenches as per Drawing and Tech. Spec. Qty vide TMB P (2) $2636.10 \text{ m}^3 @ \text{Rs } 554.03/\text{m}^3 = 1460477.9$					
(2) providing and laying of Bricks but obtained from Chimney with machined means Qty vide TMB P (2) $216.12 \text{ m}^3 @ \text{Rs } 1856.19/\text{m}^3 = \text{Rs } 401160.42$					
(3) Labour for cutting 62mm to 75mm dia bamboo piles to size and making shoes Qty vide TMB P (2)					

(4) Labour for cutting and dressing 75mm dia bamboo runner Qty vide TMB P (3) $487.00 \text{ m} @ \text{Rs } 500/\text{m} = \text{Rs } 2435.00$					
(5) supply of Bamboo at site Qty vide TMB P (3) $550.00 \text{ No} @ \text{Rs } 158.44/\text{each} = 87140.73$					
(6) Labour filling empty cement bags with local Sand stitching the bags Qty vide TMB P (3) $9.37 \text{ per} @ \text{Rs } 300.20/\text{per} = 30922.87$ C.R. Rs 2014815.92					

Continuation

BF 12/201481592

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7/8) Supply of Nylon Crates of size 1m x 1m x 1m at site city rate TMBP (4)					
9.37 No @ Rs 42.20/each =					395.41
(8/9) Labour for filling empty cement bags with local sand stitching the bags city rate TMBP (4)					
6.00 No @ Rs 825.10/each =					4950.60
= Rs 2020					161.93
Seigniorage Fees Rs					683 69.00
Adel @ 12.1 GST Rs					2424 19.43
Adel @ 1.1 L. fees Rs					2020 1.62
= Rs					23511 51.98
Say Rs					23511 52.00

Birrend
05/01/21
J.E

B. Singh
05/01/21
A.E

5/1