

Inspection Report for Flood Damage work

Date:- 11/01/21
 1 Name of PWS :- Fr. Sankar Kumar
 2 Name of Block :- Medakpet
 3 Name of Road :- Construction of approach road of H.L Bridge at Sultan mandal Teta to Sripur Road.

A. For Road

1 Damage Location/Chainage :- 1.50, 1.60, 1.70, 1.90K.M, 3.10K.M
 2 Damage Length :- 0.80 K.M

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 :- 0.95KM

Empty cement sand fill bag, Bricks, Bamboo pile, chain.

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
 30/12/20

AE
 30/12/20

EE
 30/12/20

Signature
 EXECUTIVE ENGINEER
 (Name of Inspector)
 DIVISION OF HIGHWAYS
 30/12/20

Name to work—

1

Situation of work—

Agency by which work is executed—

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: Const of approach road of H.L. Bridge at Sukhanse mandal Talab To Sripur Road					
Agency					

① Sand filling in ditch and breach portion of road as per drawing —					
1 x 7.00 m x 4.50 m x 0.90 =	26.350				
2 x 10.80 x 4.50 m x 1.00 =	97.200				
1 x 7.00 m x 5.00 m x 1.50 =	52.500				
					178.050 m ³
② providing and laying brick bat obtained from chimney with mechanical press					
1 x 7.00 m x 4.50 m x 0.450 =	14.175				
1 x 10.80 m x 4.50 m x 0.60 =	29.160				
1 x 7.00 m x 5.00 m x 0.50 =	17.500				
1 x 3.50 m x 2.00 x 1.50 =	10.500				
1 x 24.00 m x 3.50 x 0.45 =	37.800				
1 x 30.50 x 3.00 x 0.60 =	54.900				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	7.10 m	2.00	8.50	7.100
	1	15.20	2.00	0.45	13.680
					<u>= 134.815 m³</u>
(3) Labour for cutting 62 mm					
to 75 mm dia. bamboo piles					
		30.00 m	1.25 m		37.500
		48.00 m	1.25 m		60.00
		11.00 m	1.25 m		13.750
		24.00 m	1.25 m		30.000
					<u>= 141.25 m</u>
(4) Labour for fitting and					
fixing split bamboo					
woven chacheri					
	1	24.00 m	1.80 m		43.20
	1	30.50 m	2.10 m		64.05

	1	7.10 m	2.00 m		14.20 m ²
	1	15.20 m	1.40 m		21.28
					<u>142.73 m²</u>
(5) Labour for fitting and					
fixing 75 mm dia bamboo					
timber					
	1	7.00 m			7.00
	1	10.80 m			10.80 m
	1	7.00 m			7.00
	1	3.50 m			3.50
	1	24.00 m			24.00
	1	30.50 m			30.50
	1	7.10 m			7.10
	1	15.20 m			15.20
					<u>= 105.10 m</u>
Continuation					

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
(6) Supply of Bamboo at site					
					Total (in m) = 545.11
					Total (in nos) = 90.85
					Say = 91.00 No
(7) Labour filling empty cement bags with local sand					
	10	X 320	=		3200.00
	15	X 576	=		8640.00
	12	X 110	=		1320.00
	8	X 204	=		1632.00
					Total (in Nos) 14792.00
					Total (in nos) 147.92

(8) supply of Nylon crate of size 1m x 1m x 1mat site					
					1 X 147.92 = 147.92
(9) Labour for filling empty cement bag with local sand					
					1 X 147.92 X 1 X 0.50 = 73.96 m
					1 nos = m ³ / 0.034 X 85
					Total (in per 25 nos) 87.01
					Say 87.00
Prepared 20/12/20 J.E					

Continuation

ABSTRACT OF COST

Sch. XLV—Form No. 134

4

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Sand filling in foundation —					
Qty vide TMBP ①					
178.05 m ³ @ Rs 554.03 = 98645.08					
② Providing and laying of Brick Bat					
Qty vide TMBP ②					
184.82 m ³ @ Rs 1856.19/m ³ = 343052.30					
③ Labour for cutting 62 mm to 75 mm dia bamboo piles —					
Qty vide TMBP ②					
141.25 m @ Rs 27.90/m = Rs 3940.88					
④ Labour for fitting and fixing split bamboo —					
Qty vide TMBP ②					

142.73 m ² @ Rs 73.60/m ² = Rs 10524.93					
⑤ Labour for fitting and fixing 75 mm dia Bamboo —					
Qty vide TMBP ②					
105.10 m @ Rs 5.00/m = Rs 525.50					
⑥ Supply of Bamboo at site					
Qty vide TMBP ③					
91.00 No @ Rs 158.44/No = Rs 14417.83					
⑦ Labour fitting empty cement bag with Local Sand —					
Qty vide TMBP ③					
147.92 Per % @ Rs 3300.20/% = 488165.58					
⑧ Supply of Nylon Crate of Size					
Qty vide TMBP ③					
147.92 No @ Rs 42.20/each = 6242.22					
C. 0.03 965 494.30					

Continuation

B. F. A. S. 965494-30

Sch. XLV—Form No. 134

5

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ Labour for filling empty cement bags with local sand - Qty. nbs TMBP (3) 87.00/No @ Rs 825.10/each = 71783.70 = Rs 1037278.00 Seigniorage fees Rs 30866.00 Add @ 12% GST Rs 124473.36 Add @ 1% L.C = Rs 10372.78 Total 12 02984.16 Say Rs 12,02984.00					
Amount Rs 12,02,984 J.E					