Inspection Report for Flood Damage Work

Date:- 13/11/021

1. Name of PIUs :- Er Shailendra Kumar
2. Name of Block :- Kumarkhand
3. Name of Road :- Kumarkhand to Jadeapatti

A. For Road

1. Damage Location/Chainage :-
2. Damage Length :- 0.258 k.m.
3. Nature of Damage :-
4. Details of Restoration Works :-
   i. Material being used in Restoration works:- Bamboo pile, E.C bag
   ii. Equipments/Tools being used in Restoration works :- Brick/Sabal, Sand billing.
   iii. Procedure taken up in Restoration works :-
   iv. Restored Length :-

B. For Bridge

1. Damage Location/Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Detail of Restoration Works :-
   i. Material being used in Restoration works :-
   ii. Equipments/Tools being used in Restoration work :-
   iii. Procedure taken up in Restoration works :-
   iv. Restored Length :-

Received 13/11/021
JE

AE

EE 13/11

13/11/21
signature

(Name of Inspector)

Schedule XLV-Form No. 134

KUMARKHAND TO JADUAPATTI

madhepura DIVISION

kumarkhand SUB-DIVISION

Measurement Book

Name of work -
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:- Kumarkhali to Jeelupatti					
Agency:-					

Record measurment

(1)	Sand filling in road way cutting —				
	1	× 37.00	× 1.40	× 0.500 =	25.90 m³
	1	× 75.00	× 1.20	× 0.500 =	45.00 m³
	1	× 14.50	× 1.20	× 0.300 =	5.22 m³
	1	× 14.50	× 1.20	× 0.50 =	8.70 m³
	1	× 22.00	× 1.60	× 0.600 =	21.120 m³
	2	× 18.00	× 1.50	× 0.500 =	27.00 m³
	2	× 17.00	× 1.70	× 0.600 =	34.68 m³
	2	× 32.00	× 1.80	× 0.30 =	34.56 m³
	2	× 24.00	× 1.10	× 0.40 =	21.120 m³
				=	223.30 m³
(2)	providing and laying of brick lead chamber Pran Chimney with machenical means —				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	1	× 37.00	× 1.40	× 0.150 =	7.77 m³
	1	× 75.00	× 1.20	× 0.150 =	13.50 m³
	1	× 14.50	× 1.20	× 0.150 =	2.610 m³
	1	× 14.50	× 1.20	× 0.150 =	2.610 m³
	1	× 22.00	× 1.60	× 0.150 =	5.280 m³
	1	× 4.10	× 0.90	× 0.150 =	0.554 m³
	2	× 18.00	× 1.50	× 0.150 =	8.10 m³
	2	× 17.00	× 1.70	× 0.150 =	8.670 m³
	2	× 32.00	× 1.80	× 0.150 =	17.28 m³
	1	× 24.00	× 1.10	× 0.150 =	3.96 m³
				=	70.334 m³

(3) Labour for cutting 62mm to 75mm dia bamboo poles to size and making

	3	× 70.00	× 3.75	=	787.50 m
	3	× 127.00	× 3.75	=	1428.75 m
	3	× 21.00	× 3.65	=	229.95 m
	3	× 29.00	× 3.70	=	321.90 m
	3	× 30.00	× 4.85	=	436.50 m
	2	× 2.00	× 4.10	=	16.40 m
	4	× 18.00	× 3.35	=	241.20 m
	6	× 17.00	× 3.35	=	341.70 m
	3	× 70.00	× 3.75	=	787.50 m
	3	× 48.00	× 3.50	=	504.00 m
				=	5095.40 m

(4) Labour for fitting and fixing 75 mm dia bamboo runners in position

		3 ×	432.00	=	1296.00 m

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Supply of bamboo at site —			6391.40 / 6		= 1065.07
(6) Labour filling empty cement bag with local Sand					
1 × 43200 × 0.55 × 0.4 m³					= 95.04 m³
(0.034 m³ = 1 No of EC Bags)					= 2795.00

ABSTRACT OF COST

(1/1)	Sand filling in Road Way Cutting — Qty vide TMBP (1)		
	223.30 m³ @ Rs 582.71/m³		= 130120.13
(2/2)	Providing and laying of Brick bat obtained from Brom Chimney — Qty vide TMBP (2)		
	70.33 m³ @ Rs 1922.87/m³		= 135242.18
(3/3)	Labour for Cutting 62 mm to 75 mm dia Bamboo pieces to size — Qty vide TMBP (2)		
	5095.40 m @ Rs 45.86/m		= 233702.10
		C.O.Rs	

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(5/5) Labour for cutting and driving 75mm dia bamboo stumps:-					
Qty vide TMBP (2)					
1296.00m @ Rs 5.31/m = Rs 6877.83					
(5/6) Supply of Bamboo at site —					
Qty vide TMBP (3)					
1065.00 No @ Rs 188.39/each = 200631.35					
(6/7) Labour Filling empty Cement bags with Local sand —					
Qty vide TMBP (3)					
2795.00 No @ Rs 37.05/each = 103563.81					
					= Rs 810135.37
Add L. cess @ 1% (+) Rs 8101.35					
Add GST @ 12% (+) Rs 97216.24					
Add S.F @ 10% (+) Rs 11774.07					
					= Rs 927227.03

Passed
6/11/21
J.E