

TECHNICAL REPORT

Name of Work – FDR To Road From PHGSY TO Malhama

Head – FDR

Estimated cost – ... 92.5861 ... Lacs

The work done estimate has been framed for the restoration (motorable) of traffic for the above road which was damage during the year 2020-2021 flash flood.

(A) Source of materials

Brick Bats – Local Kiln

Fine sand – Local

Cement Bag – Local Market


Aggregate for G.S.B – Matigara (Silliguri) by road up to site.

Bamboo – Local


Earth – Private land from 1000m lead.

(B) Rate - Carriage has been analyzed on minimum lead. Finished rate has been calculated without contractor's profit on MORD norms. Carriage of materials has been added to finished rate. Basic Rates are evaluated from rates approved by State schedule rate committee. 12% GST & 1% Labour cess has been added in the estimate in abstract part.

Sanction of estimate is much needed for payment of the work which was already done.


J.E 14/12/20
R.W.D
Kishanganj-1


A.E
R.W.D
Kishanganj-1


E.E
R.W.D
Kishanganj-1

Inspection Report for flood damage work

Date:

1. Name of PIUs- Executive Engineer Kishanganj - I
2. Name of Block/Road- Kishanganj / PMWSY to Malhama

A. For Road

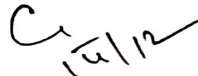
1. Damage Location/Chainage : 38m.
2. Damage Length :
3. Nature of Damage : flood
4. Details of Restoration :
 i Material being used in Restoration : Bamboo, sand, b-bags etc
 ii Equipment/Tools being used in Restoration works: Tractor
 iii Procedure taken up in Restoration works : Manually
 iv Restored Length : 38m

B. For Bridge

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


Signature of JE/AF/EE


14/12/20


14/12


Signature


(Name of Inspector)

Detailed Estimate PMGSY to Malhana

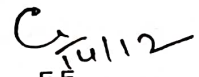
Name of work

SI No	Item	No	Length	Width	Height	Qty	Unit	Rate	Amount
1	Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling.	4	2.50	-	-	10.00	rm	4781.89	47819.00
2	Providing and cutting of 62 mm to 75 mm dia bamboo piles to size and making shoes, all complete job ---E/I	120	2.80	-	-	336.00			
		100	2.15	-	-	215.00			
					Total	551.00	rm	50.20	27660.00
3	Providing, fitting and fixing 62 mm to 75 mm dia bamboo runners in position at every vertical pile with 150 mm long nails or 38 swg G.I. wire	6	20.00	-	-	120.00			
		4	10.00	-	-	40.00			
					Total	160.00	rm	28.53	4565.00
4	Providing and filling empty cement bags with local sand, stitching the bags and placing including supply of sutli etc. all complete job ---E/I	1	19.20	1.15	2.10	46.37			
		1	9.75	0.85	2.70	22.38			
		1	12.00	1.20	1.50	21.60			
					Total	90.35	cum		
					3190.71 cft	Say	2659.00	Nos	38.14
									101414.00
5	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	25.00	4.75	2.10	249.38			
		1	11.00	4.30	2.85	134.81			
		1	12.00	3.10	1.35	50.22			
					Total	434.41	cum	2145.02	931818.00
								TOTAL	1113276.00
								Add 12 % GST	Rs 133593.00
								Add 1 % L. Ces	Rs 11133.00
								Total Cost	Rs 1258002.00

Say. RS. 1258000/-


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Kishanganj-1



A.E
R.W.D
Kishanganj-1


E.E
R.W.D
Kishanganj - I

Technically approved for ₹ 1258000/-

(Rs. Twelve Lacs, Fifty Eight Thousand and ...)

only


29/12