

TECHNICAL REPORT

Name of Work - PDR To Road From *Phary to Inam Tola*

Head - PDR

Estimated cost - *173762* Lacs

The work done estimate has been framed for the restoration (motarable) 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.

(Signature)
J.E
R.W.D
Kishanganj-1

(Signature)
A.E
R.W.D
Kishanganj-1

(Signature)
E.E
R.W.D
Kishanganj-1

Inspection Report for Flood damage work

Date:

1. Name of PIUs- *Executive Engineer Kishangarj - 1*

2. Name of Block/Road- *Kishangarj / Pongsy do Insal Tole*

A. For Road

1. Damage Location/Chainage : *74m*
2. Damage Length : *74m*
3. Nature of Damage : *flood*
4. Details of Restoration :
i Material being used in Restoration : *E/n. B. bags, sandbags*
ii Equipment/Tools being used in Restoration works: *Tractor*
iii Procedure taken up in Restoration works : *Manually*
iv Restored Length : *74m*

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 :

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14/12/20
Signature of JE/AF/EE

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14/12/20

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14/12

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15/12/20

Signature

(Name of Inspector)

Detailed Estimate

Project to be in Total

Sl No of work

Sl No	Item	No	Length	Width	Height	Qty	Unit	Rate	Amount
1	Construction of embankment with approved materials deposited at site from machinery cutting and excavation from drain and foundation of other structures graded and compacted to meet requirement of Tables 3/2/1 and 3/2/2 as per Technical Specification Clause 3/1.5	1	24 (2)	2 (0)	0 (2)	10.48			
		1	30 (0)	1 (0)	0 (35)	13.65			
		1	20 (0)	2 (20)	0 (65)	10.60			
						45.93	sqm	165.45	5275.122
2	Providing and filling empty cement bags with local sand stitching the bags and placing including supply of silt etc. all complete job E/I	1	24 (2)	1 (20)	0 (85)	24.48			
		1	30 (2)	0 (5)	1 (65)	41.65			
		1	20 (2)	1 (25)	1 (25)	31.25			
							97.38	sqm	
		3446.04 (2)		5 (2)	2872 (2)	sqm	38.14		109535.19
3	Construction of granular sub-base by providing well graded material spreading in uniform layers with motor grader on prepared surface mixing by mix in place method with vibrator of G.M. and compacting with smooth wheel roller to achieve the desired density complete as per	1	24 (2)	1 (15)	0 (25)	6 (2)			
		1	10 (2)	2 (2)	0 (15)	9 (2)			
		1	20 (2)	1 (15)	0 (20)	4 (2)			
							20.60	sqm	2158.92
						95.90	sqm	2198.92	34993.00
TOTAL									103771.00

2021.12.12 173800/-

JE
RWD
Kishanganj-1

AE
RWD
Kishanganj-1

EE
RWD
Kishanganj-1

Technically approved for ₹ 173800/-

(Rs. one Lacs Seventy three thousand and eight

Hundred) only

25/1/14