

TECHNICAL REPORT

Name of Work – FDR To Road From P.M. G.S. Patalwa to Laxmi Tola

Head – FDR

Estimated cost – 548,111.00 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 14/12/2020

R.W.D
Kishanganj-1


14/12/20

A.E
R.W.D
Kishanganj-1


14/12

E.E
R.W.D
Kishanganj-1

Inspection Report for flood damage work

Date:

1. Name of PIUs- Executive Engineer Kishanganj-1
2. Name of Block/Road- Kishanganj / PMWSY Road Padachow
do South Taluk

A. For Road

1. Damage Location/Chainage :
2. Damage Length : 25m
3. Nature of Damage : filloed
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

: Bamboo, B. bates, sand bag
Tractor
Manually
25m

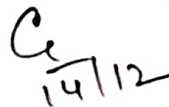
B. For Bridge

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 :


14/12/20

Signature of JE/AF/EE


14/12/20


14/12


14/12/2020
Signature

(Name of Inspector)

Detailed Estimate

Name of work :-

PMGSY Road Patalwa to south Tola

SI No	Item	No	Length	Width	Height	Qty	Unit	Rate	Amount
1	Providing and cutting of 62 mm to 75 mm dia bamboo piles to size and making shoes, all complete job —E/I	120	2 50	-	-	300 00			
		130	2 15	-	-	279 50			
		Total				579 50	sqm	50 20	29091 00
2	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	sqm	28 53	4565 00
3	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	12 00	1 15	2 10	28 98			
		1	6 00	0 85	2 70	13 77			
		1	5 00	1 20	1 50	9 00			
		Total				51 75	cum		
		=	1827 55 cft	Say	1523 00	Nos	38 14	58087 00	
4	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	12 00	4 05	2 10	102 06			
		1	6 00	4 00	2 70	64 80			
		1	5 00	2 75	1 20	16 50			
		Total				183 36	cum	2145 02	393311 00
TOTAL								485054 00	
							Add 12 % GST	Rs 58206 00	
							Add 1 % L Ces	Rs 4851 00	
							Total Cost	Rs 548111 00	

Say, Rs 548100/-

(Signature)
JE 14/12/20
RWD
Kishanganj-1

(Signature)
14/12/20
AE
RWD
Kishanganj-1

(Signature)
14/12
EE
RWD
Kishanganj-1

Technically approved for ₹ 548100/-

(Rs. Five Lacs ^{eight} ~~four~~ thousand and one

hundred) only

(Signature)
25/12

TECHNICAL REPORT

Name of Work - FDR To Road From... *Asan... Garch... Bihar... Border to Bastadagi*
Head - FDR
Estimated cost - *284.533.00* Laacs


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.

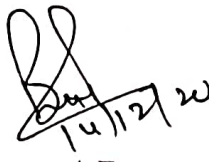
(A) Source of materials

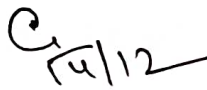
Brick Bats - Local Kiln
Fine sand - Local
Cement Bag - Local Market
Aggregate for G.S.B - Matigara (Silliguri) by road up to site.
Bamboo - Local
Earth - Private land from 1000m lead.

(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.


J.E.
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-1
2. Name of Block/Road- Kishanganj / Asusa Nash Bihar
A. For Road Border to Bastadangi (FDR Reced)

1. Damage Location/Chainage :
2. Damage Length : 32m
3. Nature of Damage : Flood
4. Details of Restoration :

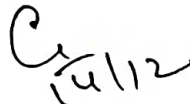
i Material being used in Restoration : B. bul, Bamboo, Sand
ii Equipment/Tools being used in Restoration works: Tractor
iii Procedure taken up in Restoration works : Manually
iv Restored Length : 32m

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/AE/EE


14/12/20


14/12


Signature

(Name of Inspector)

Detailed Estimate

Name of work

Asura Garh Bihar Border to Bastadangi (FDR Road)

SI No	Item	No	Length	Width	Height	Qty	Unit	Rate	Amount
1	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 rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete	1	25.00	4.10	0.20	20.50			
					Total	20.50	sqm	2198.92	45078.00
2	Providing and filling empty cement bags with local sand, stitching the bags and placing including supply of sutli etc. all complete job ---	1	25.00	0.80	1.00	20.00			
					Total	20.00	cum		
			706.30 cft	Say	589.00	Nos	38.14		22464.00
3	Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E.I	1	22.00	2.00	1.10	48.40			
		1	10.00	2.50	1.50	37.50			
					Total	85.90	cum	2145.02	184257.00
TOTAL									251799.00
Add 12 % GST									Rs 30216.00
Add 1 % L. Ces									Rs 2518.00
Total Cost									Rs 284533.00

Say, Rs 284500/-

(Signature)
JE
RWD
Kishanganj-1

(Signature)
AE
RWD
Kishanganj-1

(Signature)
EE
RWD
Kishanganj - I

Technically approved for ₹. 284500/-

(Rs. Two Lacs ^{Four} ~~Eight~~ thousand and ^{Five} ~~Five~~ hundred) only

(Signature)
25/11/24