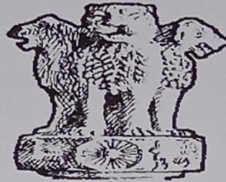


RURAL WORKS DEPARTMENT



GOVERNMENT OF BIHAR

CIRCLE – R.W.D. works Circle, Kishanganj

DIVISION – R.W.D. works Division , Kishanganj-1

Name of Work :- PMGSY Haldikhora Tena to Tupamadi Khankah Tola

Block :- KOCHADHAMAN

Total Length:- 1.400 KM

Damage Length Part-I :- 0.122 KM

Damage Length Part-II :- 0.110 KM

Total Damage Length (Part-I + Part-II) :- 0.232 KM

Estimated cost Part-I :- Rs 2373827.00

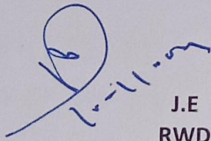
Estimated cost Part-II:- Rs 657665.00

Total Estimated cost (Part-I + Part-II) :- Rs 3031492.00

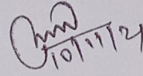
Year : 2021-22

ABSTRACT OF COST

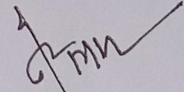
Name of Work :-		PMGSY Haldikhora Tena to Tupamadi Khankah Tola
Block :-		KOCHADHAMAN
Sl. No.	Particulars	Amount (In Rs.)
A	Cost of Restoration work Part-I :-1ST FLOOD	Rs 2016396.00
B	Cost of Restoration work Part-II:-2ND FLOOD	Rs 556748.00
	Total Cost of Restoration work (Part-I + Part-II) :-	Rs 2573144.00
C	Add 12 % GST	Rs 308777.00
D	Add 1 % L. Cess	Rs 25731.00
E	Add S.Fee @ 10 % of Material Cost	Rs 123839.00
	Total Cost with GST, LC & S.Fee	Rs 3031491.00


J.E
RWD

KOCHADHAMAN

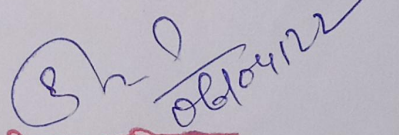

A.E
R.W.D

KOCHADHAMAN


E.E
R.W.D

Kishanganj - I

Technically Sanctioned for Rs 30,31,491=00 (Thirty Lakhs
Thirty one Thousands Four hundred Ninety one) only


P. B. B.
06/04/22
E.O

अधीक्षण अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, किशनगंज

Inspection Report for Flood Damage Work

1. Name of PIUs

: Kishanganj-1

2. Name Of Block / Road

: PMGSY Haldikhorra Tena to Turamadi
Khankeh Tola

A. For Road

1. Damage Location / Chainage

:

2. Damage Length

: 232m

3. Nature Of Damage

: Damage and deep side cutting with
washout

4. Details Of Restoration

:

i) Material Being Used In Restoration

: sand, cement bag, Bamboo, Brick bats

ii) Equipment / Tools Being Used In Restoration Works

: Tractor, JCB

iii) Procedure Taken Up In Restoration Works

: manually

iv) Restored Length

: 232m

B. For Bridge

1. Damage Location / Chainage

:

2. Damage Length

:

3. Nature Of Damage

:

4. Details Of Restoration

:

NA

i) Material Being Used In Restoration

:

ii) Equipment / Tools Being Used in Restoration Works

:

iii) Procedure Taken Up In Restoration Works

:

iv) Restored Length

:

Satisfactory

Signature

कायपालक अभियन्ता
(Name Of Inspector)
प्रमाण कार्य विभाग
कर्मचारी, अररिया

Signature of JE / AE / EE

RURAL WORKS DEPARTMENT



GOVERNMENT OF BIHAR

CIRCLE – R.W.D. works Circle, Kishanganj

DIVISION – R.W.D. works Division , Kishanganj-1

Name of Work :-	PMGSY Haldikhora Tena to Tupamadi Khankah Tola-(1st Time FDR Cutting)
Block :-	KOCHADHAMAN
Total Length:-	1.400 KM
Damage Length:-	0.122 KM
Estimated cost :-	Rs 2373827.00

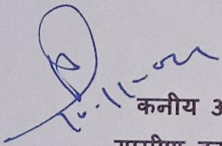
Year : 2021-22

प्रतिवेदन

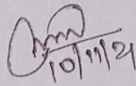
प्रस्तुत प्राक्कलन ग्रामीण कार्य विभाग, कार्य प्रमंडल, किशनगंज-1 अंतर्गत कोचाधामन प्रखंड के पथ "PMGSY Haldikhora Tena to Tupamadi Khankah Tola" जो विभागीय Online Monitoring Syatem MIS पर अपलोड है के बाढ़ 2021 से क्षतिग्रस्त हो जाने के कारण यातायात लायक Motorable हेतु बनाया गया है | इस कार्य को कराने का निर्देश ग्रामीण कार्य विभाग, बिहार सरकार के पत्रांक:- मु0अ0- 4 (मु0) विविध कार्य- 23-60/2020 - 1937 / पटना, दिनांक- 07.07.2021 से प्राप्त है | इस पत्र से Real time geo-tagged photograph को कार्य के दौरान अपलोड करते हुए (Motorable) कार्य कराना सुनिश्चित करने का निर्देश प्राप्त है |

उक्त निर्देश के आलोक में Kankai नदी/नदी उपधार से आए बाढ़ के कारण इस पथ के Road wayके क्षतिग्रस्त हो जाने से सुरक्षित आवागमन हेतु Motorable कार्य कराया गया है | MIS में अपलोडेड फोटो दिनांक 08/08/2021 का Lat/Long के साथ लिया गया है | नेपाल तराई से निकलने वाली इस नदी के तेज धार से इस पथ में कटाव की स्थिति बनी | Motorable कार्य में आवश्यकता अनुसार Bamboo Pilling / Pitching of E.C. Bags filled with local sand / Local sand filling / Brick bats का इस्तेमाल किया गया है | Motorable कार्य कराकर यातायात बहाल कर दिया गया है | निर्देशानुसार कराये गए कार्य का Geo-tagged photo real time के साथ MIS पर अपलोड है | MIS की छायाप्रति, अपलोडेड फोटोग्राफ की छायाप्रति, दर विश्लेषण एवं विभागीय आदेशों की छायाप्रति प्राक्कलन में संलग्न की जा रही है | प्राक्कलन में प्रयुक्त दर अदधतन है |

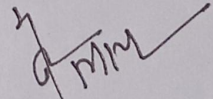
प्राक्कलन की यथा शीघ्र अनुमोदन अपेक्षित है ताकि अग्रेतर कार्रवाई की जा सके |



कनीय अभियंता
ग्रामीण कार्य विभाग
कार्य प्रशाखा- कोचाधामन



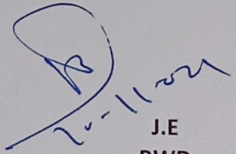
सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल- कोचाधामन

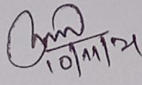


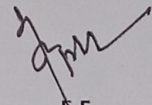
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, किशनगंज -1

ABSTRACT OF COST

Name of Work :-		PMGSY Haldikhora Tena to Tupamadi Khankah Tola-(1st Time FDR Cutting)
Block :-		KOCHADHAMAN
Sl. No.	Particulars	Amount (In Rs.)
A	Cost of Restoration work :-	Rs 2016396.00
B	Add 12 % GST	Rs 241968.00
C	Add 1 % L. Cess	Rs 20164.00
D	Add S.Fee @ 10 % of Material Cost	Rs 95299.00
	Total Cost with GST, LC & S.Fee	Rs 2373827.00

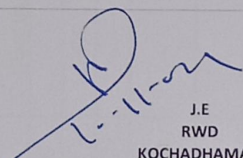

J.E
RWD
KOCHADHAMAN

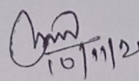

A.E
R.W.D
KOCHADHAMAN

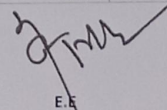

E.E
R.W.D
Kishanganj - I

Detailed Estimate

Name of Work :- PMGSY Haldikhora Tena to Tupamadi Khankah Tola-(1st Time FDR Cutting)												
Sl. No.	SDB Sl. No.	MORD Ref.No	Description	No.	No.	Length (M)	Width (M)	Height (M)	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
1	WRD	5.7.7	Providing bamboo piles including labour for cutting of 62 mm to 75 mm dia bamboo piles to size and making shoes and driving etc complete job as per specification and direction of E/I	1	450	3.50	-	-	1575.00			
									Total:-	1575.00	Mtr.	55.40 87255.00
2	WRD	5.7.9	Supplying, 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 including cost of G.I. wire or nails, all material and labour complete job as per specification and direction of E/I.	2	1	90.00	-	-	180.00			
									Total:-	180.00	Mtr.	30.87 5557.00
3	WRD	5.7.40	Brick bats									
			Providing laying and spreading brick bats in Road ditches all complete as per approved design, specifications and direction of E/I	1	1	70.00	(4.6+4.4+4.0)/3	(2.0+1.5+1.2)/3	475.22			
				1	1	7.30	4.50	1.00	32.85			
				1	2	10.00	1.50	0.90	27.00			
				1	2	35.00	2.40	1.10	184.80			
									Total:-	719.87	Cum	2168.72 1561196.00
4		5.7.53	Providing and filling empty cement bags									
			Supply of new bag with labour for filling new EC bag with local sand (volume of filled bag 1.2 cft and weight 50kg), stitching on two line by approved nylon thread with stitching machine & generator, stacking the bags and placing with a lead of 150m including supply of nylon threads etc all complete as per approved design, specification and direction of E/I.	1	2	35.00	1.20	3.00	252.00			
				1	2	10.00	1.20	3.00	72.00			
									Total:-	324.00	Cum	
									@ 0.034 Cum each bag	9529	No.	38.03 362388.00
												TOTAL 2016396.00

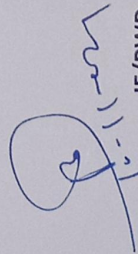

 J.E
 RWD
 KOCHADHAMAN


 A.E
 R.W.D
 KOCHADHAMAN

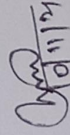

 E.E
 R.W.D
 Kishanganj - I

ABSTRACT OF QUANTITY & COST

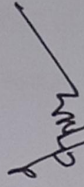
Sl No	Item of Works	Quantity	Unit	Earth Work	Stone Materials			Brick Bats	Local Sand	Total	
					26.5mm to 9.50mm	9.50mm to 4.75mm	4.75mm below				
1	Earth Work:-	0.00	Cum	0.000	-	-	-	-	-		
2	GSB (Gr.-II):-	0.00	Cum	-	0.000	0.000	0.000	-	-		
3	Brick Bats:-	719.87	Cum	-	-	-	-	863.844	-		
4	Local Sand Filling:-	0.00	Cum	-	-	-	-	-	0.000		
5	Providing & Filling Empty Cement Bags:-	9529.00	No.	-	-	-	-	-	323.986		
6	Providing & Filling Empty Cement Bags in Nylon Crate:-	0.00	No.	-	-	-	-	-	0.000		
		Total Quantity:-		0.000	0.000	0.000	0.000	863.844	323.986		
		Rate:-		Rs 34.78	Rs 285.35	Rs 285.35	Rs 285.35	Rs 1050.00	Rs 141.85		
		Total Amount:-		0.00	0.00	0.00	0.00	907036.00	45957.00	Rs 952993.00	
								S.Fee@10% of M.Cost:-			Rs 95299.00



JE/RWD
KOCHADHAMAN



AE/RWD
KOCHADHAMAN



EE/RWD
Kishanganj-1