

RURAL WORKS DEPARTMENT



GOVERNMENT OF BIHAR

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

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

Name of Work :- T02 Bhag jhunki to Belghari pipra
Block :- Terhagachh
Length of Road:-
Damage Length:-
Estimated cost :- Rs 2631677.00

Year : 2021-22

Abstract of Cost

Name of Work:- T02 Bhag Jhunki to begadi pipra

Block :- Terhagachh

District:- Kishanganj

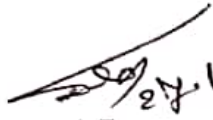
S.L No.	Name of cutting of roads	Amount (In Rs.)
1	1st Cutting	Rs 1576279.00
2	2nd Cutting	Rs 985828.00
3	3rd Cutting	Rs 69570.00
	Total Cost=	Rs 2631677.00

Sraj
27/10/2021

J.E

RWD

Terhagachh


27.10.2021

A.E

R.W.D

Terhagachh



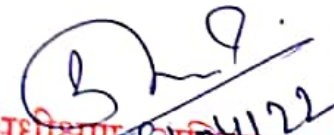
E.E

RWD

Kishanganj-1

Technically Sanctioned for Rs:- 26,31,677=00 (Rs:- Twenty Six
Lacs, thirty one thousand six hundred seventy seven) only.

Pallavi
06/04/22
E.O


अधीक्षक अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, किशनगंज

Inspection Report for Flood Damage Work

Date:

1. Name of PIUs - Executive Eng. RWD works division Kishanganj-1.
2. Name of Block/Road - Torhagachh / To 2 bhagy Jhunki to bellgadi pipra.

A. For Road

1. Damage Location/Chainage :
2. Damage Length : 315m.
3. Nature of Damage : Surface and Plank damage.
4. Details of Restoration Works :
 - i. Material being used in Restoration works : local sand brick bats.
 - ii. Equipments/Tools being used in Restoration works : Tractor.
 - iii. Procedure taken up in Restoration works : manual.
 - iv. Restored Length : 315m.

B. For Bridge

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

Satisfactory.

Signature of JE/AE/EE

8/4/22 12.07.2022
A22

Signature
4/4/22

कार्यपालक अभियन्ता
(Name of Inspector)
ग्रामीण कार्य विभाग

प्रतिवेदन

प्रस्तुत प्राक्कलन ग्रामीण कार्य विभाग कार्य प्रमंडल किशनगंज -1 अन्तर्गत प्रखंड के पथ To Bhag Jhunki to Belghari panna) जो भागीय Online Monitoring System MIS पर अपलोड है के बाद 2021 से क्षतिग्रस्त जाने के कारण यातायात लायक Moterale हेतु बनाया गया है। इस कार्य को रने का निर्देश ग्रामीण कार्य विभाग, बिहार सरकार के पत्रांक- मु0अ0-4 (मु0) विध कार्य-23-60/2020-1937/पटना, दिनांक 07.07.2021 से प्राप्त है। इस पत्र Real time Geotagged Photographs को कार्य के दौरान अपलोड करते हुए (Moterale) कार्य कराना सुनिश्चित करने का निर्देश प्राप्त है।

उक्त निर्देश के आलोक में नदी/नदी उपधार से आए बाढ़ के कारण इस पथ के रोडवे के क्षतिग्रस्त हो जाने से सुरक्षित आवागमन हेतु मोटेरेबल कार्य कराया गया है। MIS में अपलोडेड फोटो दिनांकका Lat/Long के साथ लिया गया है। नेपाल तराई से निकलनेवाली इस नदी के तेज धार से इस पथ में कटाव की स्थिति बनी। मोटेरेबल कार्य में आवश्यकतानुसार Bomboo Pilling/Pitching of E.C.Bag Filled With Local Sand/Local Sand Filling/Brick Bats का इस्तेमाल किया गया है। मोटेरेबल कार्य कराकर यातायात बहाल करा दिया गया है। निर्देशानुसार कराए गए कार्य की Geotagged Photo Realtime के साथ MIS पर उद्धत 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 अद्यतन है

प्राक्कलन की यथाशीघ्र अनुमोदन अपेक्षित है ताकि अग्रेत्तर कार्रवाई की जा सके।

27/10/2021
कनीय अभियंता
ग्रामीण कार्य विभाग
कार्य प्रशाखा

28/10/2021
सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल Deoria

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कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल किशनगंज-1

**ग्रामीण कार्य विभाग
बिहार, सरकार**

पत्रांक - मु0अ0-4 (मु0) विविध कार्य-23-60/2020 - 1937

पटना, दिनांक 07/07/2021

प्रेषक,

पंकज कुमार पाल (मोपयोरसे0)
सचिव

सेवा में,

सभी कार्यपालक अभियंता
ग्रामीण कार्य विभाग,

विषय- बाढ़ अतिवृष्टि से क्षतिग्रस्त पथों/पुलियों को यातायात लायक (Motorable) करने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में निदेश दिया जाता है कि प्रमंडल अन्तर्गत सभी अभियंता बाढ़/अतिवृष्टि से क्षतिग्रस्त पथों का शत प्रतिशत निरीक्षण करेंगे। पथों/पुलियों के क्षतिग्रस्त भाग से पानी उतरते ही उसे यातायात लायक बनाने की कारवाई एवं Motorable किये जाने से पहले तथा Motorable कार्य के बाद का Real time, Geo tagged photographs को MIS पर तत्क्षण अपलोड किया जाना सुनिश्चित करेंगे। इन कार्यों को कराने हेतु कार्यपालक अभियंता पूर्ण रूप से जिम्मेदार होंगे। कार्य न कराने की स्थिति में उनके विरुद्ध अनुशासनिक कार्रवाई की बाध्यता होगी।

विश्वासभाजन

(पंकज कुमार पाल)

सचिव

ज्ञापांक- मु0अ0-4 (मु0) विविध कार्य-23-60/2020 - 1937

पटना, दिनांक 07/7/2021

प्रतिलिपि:-सभी अधीक्षण अभियंता को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित। साथ ही उन्हें निदेश दिया जाता है कि वे लगातार अनुश्रवण एवं निरीक्षण करते हुए क्षतिग्रस्त भाग को अतिशीघ्र यातायात लायक बनवाने की कार्रवाई सुनिश्चित करेंगे।

सचिव

ज्ञापांक-मु0अ0-4 (मु0) विविध कार्य-23-60/2020 - 1937

पटना, दिनांक 07/7/2021

प्रतिलिपि:-सभी मुख्य अभियंता, ग्रामीण कार्य विभाग को सूचनार्थ एवं लगातार अनुश्रवण करने हेतु प्रेषित।

सचिव

ABSTRACT OF COST

Name of Work :-	T02 Bhag Jhunki to begadi pipra	
Block :-	Terhagachh	
Sl. No.	Particulars	Amount (In Rs.)
A	Cost of Restoration work :-	Rs 1348228.00
B	Add 12 % GST	Rs 161787.00
C	Add 1 % L. Cess	Rs 13482.00
D	Add S.Fee @ 10 % of Material Cost	Rs 52782.00
	Total Cost with GST, LC & S.Fee	Rs 1576279.00

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J.E
RWD
Terhagachh

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24.10.2021
A.E
R.W.D
Terhagachh

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E.E
R.W.D
Kishanganj - I

*Technically Sanctioned for Rs 1576279=- (Fifteen Lacs
Seventy Six Thousand two hundred and Seventy Nine) only*

[Signature]
06/04/22
C.O

[Signature]
06/04/22
अधीक्षक अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, किशनगंज

Detailed Estimate

Name of Work :- T02 Bhag Jhunki to begadi pipra												
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	350	2.50	-	-	875.00			
				0	0	0.00	-	-	0.00			
									Total:- 875.00	Mtr.	55.40	48475.00
3	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.	1	115	4.00	-	-	460.00			
				0	0	0.00	-	-	0.00			
									Total:- 460.00	Mtr.	30.87	14200.00
6	9.2 (i)	1100 & 800	Sand filling or Type B (First class) bedding Filling and spreading local sand over brick bats as per drawing and technical specification Clause 305.3.9	1	3	30.00	1.40	1.20	151.20			
				1	1	25.00	1.40	1.20	42.00			
									Total:- 193.20	Cum	514.43	99388.00
7	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	3	30.00	1.30	0.60	70.20			
				1	1	25.00	1.45	1.10	39.88			
				1	5	30.00	1.65	0.90	222.75			
				1	1	10.00	1.80	1.25	22.50			
									Total:- 355.33	Cum	2168.72	770611.00
8		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	3	30.00	1.80	1.85	299.70			
				1	1	25.00	1.70	1.69	71.83			
									Total:- 371.53	Cum		
									@ 0.034 Cum each bag	10927	No.	38.03
												415554.00
											TOTAL	1348228.00

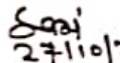
Soni
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RWD
Terhagachh

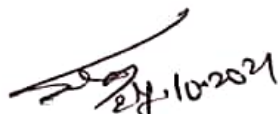

A.E 27.10.2021
R.W.D
Terhagachh


E.E
R.W.D
Kishanganj - I

ABSTRACT OF QUANTITY & COST

o	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			
	Earth Work:-	0.00	Cum	0.000	-	-	-	-	-	
	GSB (Gr.-II):-	0.00	Cum	-	0.000	0.000	0.000	-	-	
	Brick Bats:-	355.33	Cum	-	-	-	-	426.396	-	
	Local Sand Filling:-	193.20	Cum	-	-	-	-	-	193.200	
	Providing & Filling Empty Cement Bags:-	10927.00	No.	-	-	-	-	-	371.518	
	Providing & Filling Empty Cement Bags in Nylon Crate:-	0.00	No.	-	-	-	-	-	0.000	
	Total Quantity:-			0.000	0.000	0.000	0.000	426.396	564.718	
	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	447716.00	80105.00	Rs 527821.00
								S.Fee@10% of M.Cost:-		Rs 52782.00


 27/10/24
 JE/RWD
 Terhagachh


 27/10/2024
 AE/RWD
 Terhagachh


 EE/RWD
 Kishanganj-1

ABSTRACT OF COST

Name of Work :-		T02 Bhag Jhunki to begadi pipra 1st
Block :-		Terhagachh
Sl. No.	Particulars	Amount (In Rs.)
A	Cost of Restoration work :-	Rs 1022228.00
B	Add 12 % GST	Rs 122667.00
C	Add 1 % L. Cess	Rs 10222.00
D	Add S.Fee @ 10 % of Material Cost	Rs 38756.00
	Total Cost with GST, LC & S.Fee	Rs 1193873.00

Sd/-
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RWD
Terhagachh

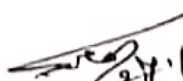

28/10/2021
A.E
R.W.D
Terhagachh


E.E
R.W.D
Kishanganj - I

Detailed Estimate

Name of Work :- T02 Bhag Jhunki to begadi pipra 1st												
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	350	2.50	-	-	875.00			
				0	0	0.00	-	-	0.00			
			Total:-						875.00	Mtr.	55.40	48475.00
3	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.	1	115	4.00	-	-	460.00			
				0	0	0.00	-	-	0.00			
			Total:-						460.00	Mtr.	30.87	14200.00
6	9.2 (i)	1100 & 800	Sand filling or Type B (First class) bedding Filling and spreading local sand over brick bats as per drawing and technical specification Clause 305.3.9	1	3	30.00	1.40	1.20	151.20			
				1	1	25.00	1.40	1.20	42.00			
			Total:-						193.20	Cum	514.43	99388.00
7	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	3	30.00	1.25	0.80	90.00			
				1	1	25.00	1.30	0.80	26.00			
				1	5	30.00	1.45	0.60	130.50			
				1	1	10.00	1.40	0.60	8.40			
			Total:-						254.90	Cum	2168.72	552807.00
13		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	3	30.00	1.40	1.80	226.80			
				1	1	25.00	1.20	1.60	48.00			
			Total:-						274.80	Cum		
			@ 0.034 Cum each bag						8082	No.	38.03	307358.00
											TOTAL	1022228.00

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Terhagachh


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R.W.D
Kishanganj - I

ABSTRACT OF QUANTITY & COST

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			
Earth Work:-	0.00	Cum	0.000	-	-	-	-	-	
GSB (Gr.-II):-	0.00	Cum	-	0.000	0.000	0.000	-	-	
Brick Bats:-	254.90	Cum	-	-	-	-	305.880	-	
Local Sand Filling:-	193.20	Cum	-	-	-	-	-	193.200	
Providing & Filling Empty Cement Bags:-	8082.00	No.	-	-	-	-	-	274.788	
Providing & Filling Empty Cement Bags in Nylon Crate:-	0.00	No.	-	-	-	-	-	0.000	
Total Quantity:-			0.000	0.000	0.000	0.000	305.880	467.988	
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	321174.00	66384.00	Rs 387558.00
S.Fee@10% of M.Cost:-									Rs 38756.00

27/10/24
JE/RWD
Terhagachh

28/10/2024
AE/RWD
Terhagachh

EE/RWD
Kishanganj-1

ABSTRACT OF COST

Name of Work :-		T02 Bhag Jhunki to begadi pipra 2nd
Block :-		Terhagachh
Sl. No.	Particulars	Amount (In Rs.)
A	Cost of Restoration work :-	Rs 829752.00
B	Add 12 % GST	Rs 99570.00
C	Add 1 % L. Cess	Rs 8298.00
D	Add S.Fee @ 10 % of Material Cost	Rs 48208.00
	Total Cost with GST, LC & S.Fee	Rs 985828.00

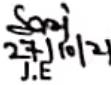
सज
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J.E
RWD
Terhagachh


A.E 28.10.2024
R.W.D
Terhagachh


E.E
R.W.D
Kishanganj - I

Detailed Estimate

Name of Work :-			T02 Bhag Jhunki to begadi pipra 2nd									
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	5.7.40	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	25.00	1.85	0.80	37.00			
				2	4	30.00	1.80	0.80	345.60			
				Total:-					382.60	Cum	2168.72	829752.00
											TOTAL	829752.00


 J.E.
 RWD
 Terhagachh


 A.E. 27.10.24
 R.W.D
 Terhagachh


 E.E.
 R.W.D
 Kishanganj-I

ABSTRACT OF QUANTITY & COST

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			
Earth Work:-	0.00	Cum	0.000	-	-	-	-	-	
GSB (Gr.-II):-	0.00	Cum	-	0.000	0.000	0.000	-	-	
Brick Bats:-	382.60	Cum	-	-	-	-	459.120	-	
Local Sand Filling:-	0.00	Cum	-	-	-	-	-	0.000	
Providing & Filling Empty Cement Bags:-	0.00	No.	-	-	-	-	-	0.000	
Providing & Filling Empty Cement Bags in Nylon Crate:-	0.00	No.	-	-	-	-	-	0.000	
Total Quantity:-			0.000	0.000	0.000	0.000	459.120	0.000	
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	482076.00	0.00	Rs 482076.00
S.Fee@10% of M.Cost:-									Rs 48208.00

27/11/24
JE/RWD
Terhagachh

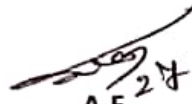
28.11.2024
AE/RWD
Terhagachh

EE/RWD
Kishanganj-1

ABSTRACT OF COST

Name of Work :-		T02 Bhag Jhunki to begadi pipra 3rd
Block :-		Terhagachh
Sl. No.	Particulars	Amount (In Rs.)
A	Cost of Restoration work :-	Rs 58555.00
B	Add 12 % GST	Rs 7027.00
C	Add 1 % L. Cess	Rs 586.00
D	Add S.Fee @ 10 % of Material Cost	Rs 3402.00
	Total Cost with GST, LC & S.Fee	Rs 69570.00


27/10/21
J.E
RWD
Terhagachh


28.10.2021
A.E
R.W.D
Terhagachh


E.E
R.W.D
Kishanganj - I

Detailed Estimate

Name of Work :- T02 Bhag Jhunki to begadi pipra 3rd												
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	5.7.40	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	15.00	1.80	1.00	27.00			
				0	0	0.00	0.00	0.00	0.00			
Total:-									27.00	Cum	2168.72	58555.00
											TOTAL	58555.00

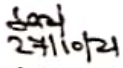
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Terhagachh

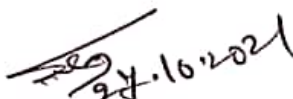
A.E
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R.W.D
Terhagachh

E.E
R.W.D
Kishanganj - I

ABSTRACT OF QUANTITY & COST

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			
Earth Work:-	0.00	Cum	0.000	-	-	-	-	-	
GSB (Gr.-II):-	0.00	Cum	-	0.000	0.000	0.000	-	-	
Brick Bats:-	27.00	Cum	-	-	-	-	32.400	-	
Local Sand Filling:-	0.00	Cum	-	-	-	-	-	0.000	
Providing & Filling Empty Cement Bags:-	0.00	No.	-	-	-	-	-	0.000	
Providing & Filling Empty Cement Bags in Nylon Crate:-	0.00	No.	-	-	-	-	-	0.000	
Total Quantity:-			0.000	0.000	0.000	0.000	32.400	0.000	
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	34020.00	0.00	Rs 34020.00
							S.Fee@10% of M.Cost:-		Rs 3402.00


 24/10/21
 JE/RWD
 Terhagachh


 24.10.2021
 AE/RWD
 Terhagachh

EE/RWD
 Kishanganj-1