

RURAL WORKS DEPARTMENT



GOVERNMENT OF BIHAR

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

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

Name of Work :- khajurbari Road to sukhasan nagar harijan tola
Bhawangaon

Block :- Terhagachh

Length of Road:-

Damage Length:-

Estimated cost :- Rs 4330443.00

Year : 2021-22

प्रतिवेदन

प्रस्तुत प्राक्कलन ग्रामीण कार्य विभाग कार्य प्रमंडल किशनगंज -1 अन्तर्गत प्रखंड के पथ Khajurbari road to Sukheson Nagar (m.m.w.) जो Harijan to Bhugawanagar विभागीय Online Monitoring System MIS पर अपलोड है के बाढ़ 2021 से क्षतिग्रस्त हो जाने के कारण यातायात लायक Moterale हेतु बनाया गया है। इस कार्य को करने 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 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।

6/11/2021
कनीय अभियंता
ग्रामीण कार्य विभाग
कार्य प्रशाखा

06/11/2021
सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल देवागंज

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल किशनगंज-1

Inspection Report for Flood Damage Work

Date:

1. Name of PIUs - Executive Eng. RWD works division, Bishnupur-1.
2. Name of Block/Road - Terhagachh / Khajurbari road to Sukhagan nagar
Kazim to Haseongawan.

A. For Road

1. Damage Location/Chainage :
2. Damage Length : 295m.
3. Nature of Damage : Surface and flood 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 : 295.

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.

Sgt
24/4/22
Signature of JE/AE/EE

Signature

Signature
कार्यपालक अभियन्ता
(प्रमाणित कार्य विभाग)
कार्य प्रमण्डल, अररिया

ग्रामीण कार्य विभाग
बिहार, सरकार

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

पटना, दिनांक 07/07/2021

पंकज कुमार पाल (मो0000000)
सचिव

सभी कार्यपालक अभियंता
ग्रामीण कार्य विभाग,

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

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

विश्वासभाजन

(पंकज कुमार पाल)

सचिव

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

पटना, दिनांक 07/7/2021

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

सचिव

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

पटना, दिनांक 07/7/2021

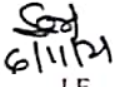
प्रतिलिपि:- सभी मुख्य अभियंता, ग्रामीण कार्य विभाग को सूचनार्थ एवं लगातार अनुश्रवण
हेतु प्रेषित।

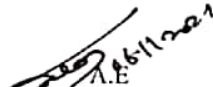
सचिव

Abstract of Cost

Name of Work:- Khajurbari Road to Sukhasan nagar harijan tola Bhawangaon
Block :- Terhagachh
District:- Kishanganj

S.L No.	Name of cutting of roads	Amount (In Rs.)
1	1st Cutting	Rs 1407806.00
2	2nd Cutting	Rs 1608655.00
3	3rd Cutting	Rs 679082.00
4	4th Cutting	Rs 51354.00
5	5th Cutting	Rs 163882.00
6	6th Cutting	Rs 419664.00
	Total Cost=	Rs 4330443.00


J.E
RWD
Terhagachh

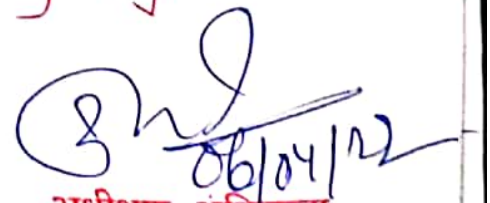

R.W.D
Terhagachh


E.E
RWD
Kishanganj-1

Technically sanctioned for Rs. 43,30,443=00 (Rs:

forty three lacs thirty thousand four hundred forty
thru three) only.


06/04/22
E.O


06/04/22
अधीक्षण अभियन्ता
ग्रामीण कार्य विभाग
कार्य अंचल, किशनगंज

ABSTRACT OF COST

Name of Work :-	Khajurbari Road to Sukhasan nagar harijan tola Bhawangaon 2 nd 1st cutting	
Block :-	Terhagachh	
Sl. No.	Particulars	Amount (In Rs.)
A	Cost of Restoration work :-	Rs 1209412.00
B	Add 12 % GST	Rs 145129.00
C	Add 1 % L. Cess	Rs 12094.00
D	Add S.Fee @ 10 % of Material Cost	Rs 41171.00
	Total Cost with GST, LC & S.Fee	Rs 1407806.00

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J.E
RWD
Terhagachh

28/6/21
A.E
R.W.D
Terhagachh

4/11/24
E.E
R.W.D
Kishanganj - I

Detailed Estimate

Name of Work :- Khajurbari Road to Sukhasan nagar harijan tola Bhawangaon ^{1st} cutting												
Sl. No.	SDB 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	490	1.50	-	-	735.00			
				0	0	0.00	-	-	0.00			
									Total:-	735.00	Mtr.	55.40
												40719.00
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.	2	360	2.00	-	-	1440.00			
				0	0	0.00	-	-	0.00			
									Total:-	1440.00	Mtr.	30.87
												44453.00
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	1	48.00	0.60	0.50	14.40			
				1	1	44.00	0.70	0.70	21.56			
				1	1	29.00	0.80	0.60	13.92			
				1	1	45.00	0.75	0.65	21.94			
				1	1	46.00	0.80	0.55	20.24			
				1	1	36.00	0.75	0.70	18.90			
				1	1	48.00	0.75	0.70	25.20			
				1	1	35.00	0.75	0.55	14.44			
				1	1	48.00	0.85	0.65	26.52			
				1	1	45.00	0.70	0.65	20.48			
				1	1	48.00	0.75	0.80	28.80			
				1	1	36.00	0.80	0.80	23.04			
				1	1	40.00	0.85	0.70	23.80			
									Total:-	273.24	Cum	2168.72
												592581.00
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	1	36.00	1.00	1.00	36.00			
				1	1	38.00	0.90	0.95	32.49			
				1	1	45.00	0.95	1.15	49.16			
				1	1	35.00	1.05	0.80	29.40			
				1	1	48.00	0.90	0.85	36.72			
				1	1	48.00	0.95	1.15	52.44			
				1	1	44.00	1.20	0.75	39.60			
				1	1	36.00	1.10	0.70	27.72			
				1	1	42.00	0.90	0.95	35.91			
				1	1	38.00	0.85	0.90	29.07			
				1	1	36.00	1.10	0.80	31.68			
				1	1	38.00	1.10	0.85	35.53			
				1	1	40.00	1.10	0.90	39.60			
									Total:-	475.32	Cum	
									@ 0.034 Cum each bag	13980	No.	38.03
												531659.00
											TOTAL	1209412.00

Sgt
2/11/24
J.E
RWD
Terhagachh

2/11/24
A.E
R.W.D
Terhagachh

2/11/24
E.E
R.W.D
Kishanganj

ABSTRACT OF QUANTITY & COST

S.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			
	Earth Work:-	0.00	Cum	0.000	-	-	-	-	-	
	GSB (Gr.-II):-	0.00	Cum	-	0.000	0.000	0.000	-	-	
	Brick Bats:-	273.24	Cum	-	-	-	-	327.888	-	
	Local Sand Filling:-	0.00	Cum	-	-	-	-	-	0.000	
	Providing & Filling Empty Cement Bags:-	13980.00	No.	-	-	-	-	-	475.320	
	Providing & Filling Empty Cement Bags in Nylon Crate:-	0.00	No.	-	-	-	-	-	0.000	
	Total Quantity:-			0.000	0.000	0.000	0.000	327.888	475.320	
	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	344282.00	67424.00	Rs 411706.00
							S.Fee@10% of M.Cost:-			Rs 41171.00

ABSTRACT OF COST

Name of Work :-	Khajurbari Road to Sukhasan nagar harijan tola Bhawangaon 1st 2nd cutting	
Block :-	Terhagachh	
Sl. No.	Particulars	Amount (In Rs.)
A	Cost of Restoration work :-	Rs 1378853.00
B	Add 12 % GST	Rs 165462.00
C	Add 1 % L. Cess	Rs 13789.00
D	Add S.Fee @ 10 % of Material Cost	Rs 50551.00
	Total Cost with GST, LC & S.Fee	Rs 1608655.00

Sony
6/11/21
J.E
RWD
Terhagachh


06/11/2021
A.E
R.W.D
Terhagachh


E.E
R.W.D
Kishanganj - I

Detailed Estimate

Name of Work :- Khajurbari Road to Sukhasan nagar harijan tola Bhawangaon ^{2nd} 1st cutting

Sl. No.	SDB 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	180	2.40	-	-	432.00			
				0	0	0.00	-	-	0.00			
									Total:-	432.00 Mtr.	55.40	23933.00
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.	2	60	3.00	-	-	360.00			
				0	0	0.00	-	-	0.00			
									Total:-	360.00 Mtr.	30.87	11113.00
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	2	70.00	1.80	1.35	340.20			
				0	0	0.00	0.00	0.00	0.00			
									Total:-	340.20 Cum	2168.72	737799.00
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	2	70.00	1.80	2.15	541.80			
				0	0	0.00	0.00	0.00	0.00			
									Total:-	541.80 Cum		
									@ 0.034 Cum each bag	15935 No.	38.03	606008.00
												TOTAL 1378853.00

Sd/-
6/11/24
J.E
RWD
Terhagachh


A.E
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	-	-	-	-	-	
SB (Gr.-II):-	0.00	Cum	-	0.000	0.000	0.000	-	-	
Brick Bats:-	340.20	Cum	-	-	-	-	408.240	-	
Local Sand filling:-	0.00	Cum	-	-	-	-	-	0.000	
Providing & filling Empty cement Bags:-	15935.00	No.	-	-	-	-	-	541.790	
Providing & filling Empty cement Bags with Nylon rate:-	0.00	No.	-	-	-	-	-	0.000	
Total Quantity:-			0.000	0.000	0.000	0.000	408.240	541.790	
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	428652.00	76853.00	Rs 505505.00
			S.Fee@10% of M.Cost:-						Rs 50551.00

6/11/21
JE/RWD
Terhagachh

06.11.2021
AE/RWD
Terhagachh

EE/RWD
Kishanganj-1

ABSTRACT OF COST

Name of Work :-		Khajurbari Road to Sukhasan nagar harijan tola Bhawangaon 3rd cutting
Block :-		Terhagachh
Sl. No.	Particulars	Amount (In Rs.)
A	Cost of Restoration work :-	Rs 584063.00
B	Add 12 % GST	Rs 70088.00
C	Add 1 % L. Cess	Rs 5841.00
D	Add S.Fee @ 10 % of Material Cost	Rs 19090.00
Total Cost with GST, LC & S.Fee		Rs 679082.00

6/11/21
J.E
RWD
Terhagachh

06/11/21
A.E
R.W.D
Terhagachh

[Signature]
E.E
R.W.D
Kishanganj - I

Detailed Estimate

Name of Work :- Khajurbari Road to Sukhasan nagar harijan tola Bhawangaon 3rd cutting													
SDB	MORD	Description	No.	No.	Length (M)	Width (M)	Height (M)	Qty.	Unit	Rate (Rs.)	Amount (Rs.)		
Sl. No.	Ref.No												
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	320	2.40	-	-	768.00					
			0	0	0.00	-	-	0.00					
			Total:-						768.00	Mtr.	55.40	42547.00	
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.										
			2	60	2.00	-	-	240.00					
			0	0	0.00	-	-	0.00					
			Total:-						240.00	Mtr.	30.87	7409.00	
6	9.2 (i)	1100 & 800	Sand filling or Type B (First class) bedding										
			Fillling and spreading local sand over brick bats as per drawing and technical specification Clause 305.3.9										
			1	1	14.00	6.00	2.00	168.00					
			Total:-						168.00	Cum	514.43	86424.00	
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	1	25.00	0.75	0.60	11.25					
			1	2	15.00	4.00	0.60	72.00					
			1	1	15.00	0.75	0.45	5.06					
			1	1	16.00	0.70	0.60	6.72					
			1	1	20.00	0.65	0.65	8.45					
			1	1	5.00	0.60	0.45	1.35					
			1	1	10.00	0.75	0.66	4.95					
			1	1	5.00	0.80	0.55	2.20					
			Total:-						111.98	Cum	2168.72	242853.00	
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), stiching on two line by approved nylon thread with stiching 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	1	25.00	1.20	1.50	45.00					
			1	1	15.00	1.10	1.20	19.80					
			1	1	15.00	1.00	1.35	20.25					
			1	1	16.00	1.20	1.75	33.60					
			1	1	20.00	1.15	1.30	29.90					
			1	1	5.00	1.14	1.80	10.26					
			1	1	10.00	1.00	1.50	15.00					
			1	1	5.00	1.20	1.55	9.30					
			Total:-						183.11	Cum			
			@ 0.034 Cum each bag						5386	No.	38.03	204830.00	
			TOTAL									584063.00	

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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	-	-	-	-	-	
3 (Gr.-II):-	0.00	Cum	-	0.000	0.000	0.000	-	-	
Brick Bats:-	111.98	Cum	-	-	-	-	134.376	-	
Local Sand	168.00	Cum	-	-	-	-	-	168.000	
Providing & Lining Empty Cement Bags:-	5386.00	No.	-	-	-	-	-	183.124	
Providing & Lining Empty Cement Bags Nylon	0.00	No.	-	-	-	-	-	0.000	
Rate:-									
Total Quantity:-	0.000			0.000	0.000	0.000	134.376	351.124	
Rate:-				Rs 34.78	Rs 285.35	Rs 285.35	Rs 1050.00	Rs 141.85	Rs 190902.00
Total Amount:-	0.00			0.00	0.00	0.00	141095.00	49807.00	Rs 19090.00
							S.Fee@10% of M.Cost:-		Rs 19090.00

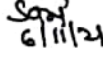
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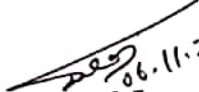
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Kishanganj-1

ABSTRACT OF COST

Name of Work :-		Khajurbari Road to Sukhasan nagar harijan tola Bhawangaon 4th cutting
Block :-		Terhagachh
Sl. No.	Particulars	Amount (In Rs.)
A	Cost of Restoration work :-	Rs 44174.00
B	Add 12 % GST	Rs 5301.00
C	Add 1 % L. Cess	Rs 442.00
D	Add S.Fee @ 10 % of Material Cost	Rs 1437.00
	Total Cost with GST, LC & S.Fee	Rs 51354.00


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Terhagachh


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Kishanganj - I

Detailed Estimate

Detailed Estimate												
Name of Work :-		Khajurbari Road to Sukhasan nagar harijan tola Bhawangaon 4th cutting										
SDB Sl. No. WRD	MORD Ref.No	Description	No.	No.	Length (M)	Width (M)	Height (M)	Qty.	Unit	Rate (Rs.)	Amount (Rs.)	
	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	4.00	0.80	0.35	1.12				
			1	1	3.00	0.60	0.45	0.81				
			1	1	5.00	0.65	0.35	1.14				
			1	1	7.00	0.75	0.30	1.58				
			1	1	10.00	0.75	0.35	2.63				
			1	1	5.00	0.85	0.38	1.62				
			Total:-					8.90	Cum	2168.72	19302.00	
	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	1	4.00	1.00	0.60	2.40				
			1	1	3.00	0.85	0.55	1.40				
			1	1	5.00	0.95	0.65	3.09				
			1	1	7.00	1.12	0.60	4.70				
			1	1	10.00	1.20	0.60	7.20				
			1	1	5.00	1.25	0.55	3.44				
			Total:-					22.23	Cum			
			@ 0.034 Cum each bag					654	No.	38.03	24872.00	
			TOTAL									44174.00

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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	-	-	-	-	-	
SB (Gr.-II):-	0.00	Cum	-	0.000	0.000	0.000	-	-	
Brick Bats:-	8.90	Cum	-	-	-	-	10.680	-	
Local Sand filling:-	0.00	Cum	-	-	-	-	-	0.000	
Providing & filling Empty cement Bags:-	654.00	No.	-	-	-	-	-	22.236	
Providing & filling Empty cement Bags in Nylon rate:-	0.00	No.	-	-	-	-	-	0.000	
Total Quantity:-			0.000	0.000	0.000	0.000	10.680	22.236	
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	11214.00	3154.00	Rs 14368.00
			S.Fee@10% of M.Cost:-						Rs 1437.00

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Kishanganj-1

ABSTRACT OF COST

Name of Work :-		Khajurbari Road to Sukhasan nagar harijan tola Bhawangaon 5th cutting
Block :-		Terhagachh
Sl. No.	Particulars	Amount (In Rs.)
A	Cost of Restoration work :-	Rs 141303.00
B	Add 12 % GST	Rs 16956.00
C	Add 1 % L. Cess	Rs 1413.00
D	Add S.Fee @ 10 % of Material Cost	Rs 4210.00
	Total Cost with GST, LC & S.Fee	Rs 163882.00

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Kishanganj - I

Detailed Estimate

Detailed Estimate												
Name of Work :-			Khajurbari Road to Sukhasan nagar harijan tola Bhawangaon 5th 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	60	2.00	-	-	120.00			
				0	0	0.00	-	-	0.00			
				Total:-					120.00	Mtr.	55.40	6648.00
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	42	2.00	-	-	84.00			
				0	0	0.00	-	-	0.00			
				Total:-					84.00	Mtr.	30.87	2593.00
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	1	10.00	6.00	1.95	117.00			
				Total:-					117.00	Cum	514.43	60188.00
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	2	6.00	0.80	0.40	3.84			
				1	2	16.00	1.00	0.40	12.80			
				Total:-					16.64	Cum	2168.72	36088.00
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	2	16.00	1.00	1.00	32.00			
				Total:-					32.00	Cum		
			@ 0.034 Cum each bag						941	No.	38.03	35786.00
TOTAL												141303.00

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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	-	-	-	-	-	
MB (Gr.-II):-	0.00	Cum	-	0.000	0.000	0.000	-	-	
Brick Bats:-	16.64	Cum	-	-	-	-	19.968	-	
Local Sand ling:-	117.00	Cum	-	-	-	-	-	117.000	
Providing & filling Empty cement Bags:-	941.00	No.	-	-	-	-	-	31.994	
Providing & filling Empty cement Bags Nylon net:-	0.00	No.	-	-	-	-	-	0.000	
Total Quantity:-			0.000	0.000	0.000	0.000	19.968	148.994	
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	20966.00	21135.00	Rs 42101.00
									S.Fee@10% of M.Cost:- Rs 4210.00

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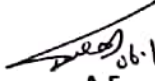
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EE/RWD
Kishanganj-1

ABSTRACT OF COST

Name of Work :-		Khajurbari Road to Sukhasan nagar harijan tola Bhawangaon 6th cutting
Block :-		Terhagachh
Sl. No.	Particulars	Amount (In Rs.)
A	Cost of Restoration work :-	Rs 361733.00
B	Add 12 % GST	Rs 43408.00
C	Add 1 % L. Cess	Rs 3617.00
D	Add S.Fee @ 10 % of Material Cost	Rs 10906.00
	Total Cost with GST, LC & S.Fee	Rs 419664.00


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Kishanganj - I

Detailed Estimate

Name of Work :- Khajurbari Road to Sukhasan nagar harijan tola Bhawangaon 6th 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	125	2.00	-	-	250.00			
				0	0	0.00	-	-	0.00			
				Total:-					250.00	Mtr.	55.40	13850.00
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	42	2.00	-	-	84.00			
				0	0	0.00	-	-	0.00			
				Total:-					84.00	Mtr.	30.87	2593.00
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	1	21.00	8.00	2.50	420.00			
				Total:-					420.00	Cum	514.43	216061.00
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	1	21.00	4.00	0.40	33.60			
				Total:-					33.60	Cum	2168.72	72869.00
3		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	21.00	0.80	1.50	50.40			
				Total:-					50.40	Cum		
				@ 0.034 Cum each bag					1482	No.	38.03	56360.00
											TOTAL	361733.00

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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	-	-	-	-	-	
SB (Gr.-II):-	0.00	Cum	-	0.000	0.000	0.000	-	-	
Brick Bats:-	33.60	Cum	-	-	-	-	40.320	-	
Local Sand ling:-	420.00	Cum	-	-	-	-	-	420.000	
Providing & ling Empty ment Bags:-	1482.00	No.	-	-	-	-	-	50.388	
Providing & ling Empty ment Bags Nylon ate:-	0.00	No.	-	-	-	-	-	0.000	
Total Quantity:-			0.000	0.000	0.000	0.000	40.320	470.388	
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	42336.00	66725.00	Rs 109061.00
							S.Fee@10% of M.Cost:-		Rs 10906.00

Sd/-
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JE/RWD
Terhagachh

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Kishanganj-1