



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

ESTIMATE FOR FLOOD DAMAGED REPAIR

Bihar(बिहार)Map



Name of the Road :-

Motorable Road from Babhangama Nimchak To Babhangama Goriyari Tola

DISTRICT	:	Lakhisarai	
DIVISION	:	Lakhisarai	
BLOCK	:	Lakhisarai	
TOTAL LENGTH OF ROAD	:	2.350	KM
TOTAL COST	:	13.902 13.845	Lac
AVERAGE COST PER KM	:	5.891	Lac
TOTAL COST OF PROJECT	:	13.902 13.845	Lac

Submitted By:

Executive Engineer

RWD WORKS DIVISION

Lakhisarai

INSPECTION REPORT FOR MOTORABLE WORK

Name of PIUs :- P.W.D. work Division, ~~Faridkot~~ ~~Kharagpur~~, ~~Darapur~~

Name of Block/Road :- Motorable Road from Bahamanga Nanchawak

A. For Road to Bahamanga Gosiyensi Nola

1. Damage Location / Chainage:- 0.30 km to 1.80 km

2. Damage Length 729 m

3. Nature of Damage (Length wise)

(i) Breach :-

(ii) Crust Damage :- 729 m

(iii) Only Flank Damage

Whether Traffic Fully/Partialily Obstructed :-

4. Details of Restoration

(i) Material Being Used in Restoration :- Brick bats, GSB grd

(ii) Equipment/ Tools being Used in Restoration Works :- Tractor, J.C.B, Roller

(iii) Restored Length

In Open Area :- 729 m

In Habitation Area :-

(iv) If Restoration work done in habitation Area Give Reason :-

B. For Bridge (Size of Bridge/Culvert)

1. Damage Location / Chainage:-

2. No. of Span Damage

3. Length of Span

4. Nature of Damage (Pier/ Abutment/Wing wall/Approach Road Damage)

5. Details of Restoration

(i) Material Being Used in Restoration :-

(ii) Equipment/ Tools being Used in Restoration Works :-

(iii) Restored Length

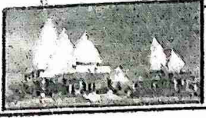
In Open Area :-

In Habitation Area :-

Overall Grade of Restoration Work (Satisfactory/Unsatisfactory)

18/11/24
JK

Signature of Inspector
(Official Seal)



समाहरणालय लखीसराय

(जिला गोपनीय शाखा)



पत्रांक...2526/गो0

लखीसराय,

दिनांक...30.09.2024

प्रेषक,

जिला पदाधिकारी,
लखीसराय।

सेवा में,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल लखीसराय।

विषय:- बाढ़/अतिवृष्टि-2024 के कारण क्षतिग्रस्त पथों में मोटरेबल कार्य कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि बाढ़/अतिवृष्टि-2024 के कारण निम्न पथों में बड़े-बड़े गड्ढे हो जाने के कारण आवागमन में काफी कठिनाई उत्पन्न हो रही है और जिसके कारण दुर्घटना होने की संभावना है।

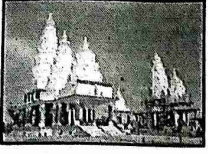
क्र०	पथ का नाम	प्रखंड	लम्बाई (कि०मी० में)	Latitude	Longitude
1	Babhangama Nimchak to Neemdarganj (Goriyari Tola)	Lakhisarai	2.370	25.209563	86.019518
2	Pipariya - Walipur pakar	Pipariya	2.162	25.247299	86.135583
3	Pratappur (Resudual Part) to Aijnighat	Barahiya	2.000	25.218908	86.961861
4	NH-80-Dariapur - Aliwali Road	Barahiya	4.500	25.252138	86.057245
5	NH-80 Jaitpur to Khutha Path	Barahiya	4.500	25.262657	86.032881
6	Road from NH-80 Shaheed Gate to Rampur se Lakhochak via Sitarampur Ithari	Suryagarha	6.200	25.174284	86.143644
7	Road from NH -80 Milki Dhaala to Abhaypur	Suryagarha	8.800	25.282925	86.340086
8	NH-80 Suryagarha to Koyalwa Barwaswa Bind Tolly (Rescind)	Suryagarha	12.802	25.285028	86.164208

अतः उपरोक्त पथों में तत्काल गड्ढों को भरकर मोटरेबल कार्य कराना सुनिश्चित करेंगे, जिससे कि आवागमन/विधि-व्यवस्था एवं आपदा से संबंधित बचाव/राहत के कार्यों में कोई कठिनाई उत्पन्न न हो, साथ ही साथ पूर्ण-पुनर्स्थापन के कार्य में कटाव वाले स्थल पर पुल/पुलिया का निर्माण कराना सुनिश्चित करें।

विश्वसभाजन

30/9/2024

जिला पदाधिकारी
लखीसराय



समाहरणालय लखीसराय

(जिला गोपनीय शाखा)



पत्रांक.....2632/गो0

लखीसराय, दिनांक-30/9/24

प्रेषक,

विशेष कार्य पदाधिकारी,
जिला गोपनीय शाखा,
लखीसराय।

सेवा में,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग
कार्य प्रमंडल, लखीसराय।

विषय :- बाढ़/अतिवृष्टि-2024 के कारण क्षतिग्रस्त पथों में मोटरेबल कार्य कराने के संबंध में।

महाशय,

निदेशानुसार उपर्युक्त विषय के संबंध में कहना है कि बाढ़/अतिवृष्टि-2024 के कारण जिले के बाढ़ प्रभावित प्रखंडों के विभिन्न पथों में बड़े-बड़े गड्ढा हो जाने के कारण आवागमन में काफी कठिनाई उत्पन्न हो गयी है। क्षतिग्रस्त पथों से दुर्घटना की संभावना से इंकार नहीं किया जा सकता है। जिला पदाधिकारी महोदय द्वारा बाढ़ प्रभावित प्रखंडों के पथ का त्वरित निरीक्षण कर मोटरेबुल कार्य कराने का निदेश दिया गया है।

अतएव प्राप्त निदेश के आलोक में अनुरोध है कि बाढ़ प्रभावित प्रखंड के पथों में तत्काल गड्ढा को भरकर मोटरेबुल कार्य कराना सुनिश्चित करेंगे, ताकि आवागमन/विधि-व्यवस्था एवं आपदा से संबंधित बचाव/राहत के कार्यों में कोई कठिनाई उत्पन्न न हो। साथ ही पूर्ण-पुनर्स्थापन के कार्य में कटाव वाले स्थल पर पुल/पुलिया का निर्माण कराना सुनिश्चित करें।

विश्वासभाजन,

विशेष कार्य पदाधिकारी,
जिला गोपनीय शाखा,
लखीसराय।

30/9/24

SINo	Circle	Division	Block Name	Name of Road	Type	Created Date	Financial Year
1	Munger	Lakhisarai	Barahiya	Nh-80 Jaitpur To Harijan Tola Thakurwari Tola High MMGSY[SC]hool (20804012003)	Road	30-Oct-24	2024-25
2	Munger	Lakhisarai	Lakhisarai	NH-80 CHIMNEY BHATTA - SABIKPUR VILLAGE (NEA220001380)	Road	30-Oct-24	2024-25
3	Munger	Lakhisarai	Barahiya	NH-80 Dariapur - Aliwali Road (20804002014)	Road	16-Oct-24	2024-25
4	Munger	Lakhisarai	Surajgarha	Repair of Road from NH -80 Milki Dhaala to Abhaypur (20804000827)	Road	16-Oct-24	2024-25
5	Munger	Lakhisarai	Lakhisarai	Babhangama Nimchak to Babhangama Goriyari Tola (20804001018)	Road	16-Oct-24	2024-25
6	Munger	Lakhisarai	Lakhisarai	Babhangama Nimchak to Nemdarganj Road (20804001001)	Road	16-Oct-24	2024-25
7	Munger	Lakhisarai	Barahiya	Jaitpur Khutha Gramin Road to Kabrasthan se Harizan Toli Hote hue Basic school (2080400190022)	Road	16-Oct-24	2024-25
8	Munger	Lakhisarai	Barahiya	NH-80 Dariapur to Aliwali (20803902206)	Road	15-Oct-24	2024-25
9	Munger	Lakhisarai	Chanan	Kiul Jamui Main Road se Vaaskund Kachhua Tola (2080400120059)	Road	15-Oct-24	2024-25
10	Munger	Lakhisarai	Pipariya	Pipariya - Walipur pakar (Rescind work) (20804002047)	Road	14-Oct-24	2024-25
11	Munger	Lakhisarai	Barahiya	Adarsh Laxmipur - Lal Diara (NEA220001318)	Road	14-Oct-24	2024-25
12	Munger	Lakhisarai	Pipariya	RAMCHANDRAPUR BADHI TOLA to KOYALWA- BIND TOLLY PMGSY ROAD (2080400120043)	Road	09-Oct-24	2024-25
13	Munger	Lakhisarai	Pipariya	AOLIPUR RAVIDAS TOLA to L041 AOLIPUR Chock To SUMAN Chowk MMGSY Road (2080400120040)	Road	09-Oct-24	2024-25
14	Munger	Lakhisarai	Pipariya	Consturction & Maintenance of Road Ramchandrapur Panchayat of Sri Krishna Chowk to Harizan Tola via High School Yakshraj Asthan (20804000319)	Road	09-Oct-24	2024-25
15	Munger	Lakhisarai	Barahiya	NH-80 Jaitpur to Khutha Path (20804000844)	Road	09-Oct-24	2024-25
16	Munger	Lakhisarai	Lakhisarai	T02_Mohanpur_More - Jagdishpur_Jalappa_Asthan (NEA220001406)	Road	09-Sep-24	2024-25
17	Munger	Lakhisarai	Surajgarha	NH-80 Suryagarha to Koyalwa Barwaswa Bind Tolly (Rescind) (20804002050)	Road	02-Sep-24	2024-25
18	Munger	Lakhisarai	Pipariya	Consturction & Maintenance of Road Walipur Suman Chowk Road to Walipur Harizan Tola via Block Headquarter Pipariya (20804000320)	Road	02-Sep-24	2024-25
19	Munger	Lakhisarai	Chanan	Manpur to Nagrdrar via Malya (20804001024)	Road	02-Sep-24	2024-25
20	Munger	Lakhisarai	Surajgarha	Repair of Road from NH-80 Shaheed Gate to Rampur se Lakhoach via Sitarampur Ithari (20804000826)	Road	02-Sep-24	2024-25

तकनीकी प्रतिवेदन

पथ का नाम :- वभनगामा निमचक से नेमदारगंज (गोरियारी टोला)

पथ की लम्बाई :- 2.162 कि०मी०

प्राक्कलित राशि :-

उपरोक्त पथ में मोटरबुल करने हेतु मरम्मत का प्राक्कलन माह सितम्बर 2024 में हुई भारी बारिश के फलस्वरूप हरोहर नदी में पानी का दबाव/बहाव निर्धारित सीमा के काफी बढ़त्रजाने एवं बाढ़ अतिवृष्टि से हुई क्षति (लगभग 20 दिनों तक) पथ पानी में डूबे रहना के कारण तैयार किया गया है। उल्लेखित पथ लखीसराय जिला के लखीसराय प्रखंड में पड़ता है। हरोहर नदी के बीचों-बीच होकर गुजरता है। गंगा नदी में बाढ़ आने से हारोहर नदी में पानी का उल्टा धारा बहने के कारण जलमग्न हो गया था, जिस कारण भी पथ में भारी क्षति हुई है।

अभियंता प्रमुख-सह-अपर आयुक्त-सह विशेष सचिव, ग्रामीण कार्य विभाग, बिहार, पटना का पत्रांक-मु०अ०-८(अनु० एवं उन्नयन) FDR-03-01/2024-71 दिनांक-09.10.2024 एवं जिला पदाधिकारी का पत्रांक-2526 दिनांक-30.09.2024 द्वारा प्राप्त निदेश के आलोक में क्षतिग्रस्त पथांश का Drone Video को State MIS पर Upload कराया गया, तत्पश्चात् पथ में Emergent Repair का कार्य पूर्ण कराकर निदेशानुसार पुनः Drone Video को State MIS पर Upload कराया गया एवं कराये गए कार्यों को मापीपुस्त में दर्ज कराकर प्राक्कलन तैयार किया गया है।

प्रस्तुत प्राक्कलन विभाग द्वारा आमंत्रित निविदा Expression of Interest-Cum-Request for Quote for Empanelment of Supply Agencies में निदिवाकार द्वारा दिये गए दर के आलोक में सामग्रियों के औसत लीड के आधार पर बनाया गया है। पथ के क्षतिग्रस्त pot patch में Brick Bats भर कर GSB Gr.-III में Stone Screening Material (जगह-जगह ~~300mm~~ एवं 200mm/150mm/100mm मुटोई/गहराई में) भरकर सम्पीडन करने का प्रावधान किया गया है, जिसकी तकनीकी स्वीकृति अपेक्षित है।



कनीय अभियन्ता
ग्रा०का०वि०, कार्य प्रशाखा,
लखीसराय



सहायक अभियन्ता
ग्रा०का०वि०, कार्यअ०प्रम०,
लखीसराय



कार्यपालक अभियन्ता
ग्रा०का०वि०, कार्य प्रम०,
लखीसराय

ESTIMATE FOR FLOOD DAMAGED REPAIR

NAME OF ROAD : Motorable Road from Babhangama Nimchak To
Babhangama Goriyari Tola
DISTRICT Lakhisarai
BLOCK Lakhisarai
DIVISION Lakhisarai
LENGTH OF ROAD (in Km) 2.350

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-A	RESTORATION COST	
1	Brick Bat Filling	7.704 7.659
2	GSB GR-II	6.203 6.186
	SUB TOTAL	13.845
	TOTAL	13.845
TOTAL COST OF PROJECT IN LACS =		13.845

13.907 lacs


JE
RWD


AE
RWD


EE
RWD

T/s (provisional) is accorded for Rs. 13,90,700=00
(Rs. Thirteen lakh ninety thousand seven hundred
only) /—


Superintending Engineer
Rural Works Department
Rural Works Circle, Munger


Name ro Road :- Motorable Road from Babhangama Nimchak to Babhangama Goriyari tola

SI No.	SDB SL. No.	MORD Ref. No	Description	Unit	NOS	LENGTH	WIDTH	Height	Quantity	Rate	Amount (in Rs.)
Sub Head : PAVEMENT LAYERS-GSB & WBM ITEMS											
1			Brick BAT Filling								
			Emergent Repair by Filling Brick Bats in Flood damaged Stretch of the Road for marking it Motorable								
			per S/D of E/I						251.10		
			Qty as per Measurement	cum					251.10	3,068.19	770422.51
			Net Qty								
1	4.1	401	Granular Sub- Base With Graded Material (Table 400.1)								
		(ii)	For Grading II Meterial								
			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 whell roller to achieve the desired density, complete as per Technical Specification Clause 401.						210.635		
			Qty as per Measurement	cum					210.635	2,944.92	620303.22
			Net GSY Qty								
TOTAL COST OF PAVEMENT IN RS. (A+B+C+D+E+F)=											1390725.73




Pot Measurement Brick Bats

Name or Road :- Motorable Road from Babhangama Nimchak to Babhangama Goriyari tola

Nos.	Length (m)	Width (m)	Width (m) Avg.	Thickness (m)	Qty. (Cum.)
3-	8	(1.9+2.6)/2	2.250	0.350	18.900
1	7	(2.9+2.8)/2	2.850	0.400	7.980
1	9	(2.2+3.0)/2	2.600	0.600	14.040
2	5	(1.5+2.2)/2	1.850	0.400	7.400
1	6	(1.8+2.7)/2	2.250	0.450	6.075
1	10	(1.2+1.7)/2	1.450	0.350	5.075
3	5	(1.5+2.1)/2	1.800	0.300	8.100
2	8	(1.35+1.88)/2	1.615	0.250	6.460
1	11	(2+3.0)/2	2.500	0.500	13.750
1	6	(1.8+2.70)/2	2.250	0.450	6.075
1	7	(2+3.0)/2	2.500	0.500	8.750
1	12	(2.4+3.1)/2	2.750	0.350	11.550
1	7	(1.2+2.0)/2	1.600	0.400	4.480
2	8	(1.2+1.9)/2	1.550	0.350	8.680
1	9	(1.5+2.1)/2	1.800	0.300	4.860
1	8	(1.2+1.7)/2	1.450	0.350	4.060
1	9	(1.2+1.8)/2	1.500	0.500	6.750
1	7	(1.5+2.1)/2	1.800	0.450	5.670
1	6	(1.2+1.6)/2	1.400	0.500	4.200
1	9	(2.2+3.0)/2	2.600	0.350	8.190
1	7	(1.8+2.3)/2	2.050	0.400	5.740
1	8	(2.0+2.8)/2	2.400	0.350	6.720
1	6	(1.5+1.8)/2	1.650	0.400	3.960
1	8	(1.1+1.6)/2	1.350	0.350	3.780
1	7	(1.2+1.7)/2	1.450	0.550	5.583
3	9	(1.25+2.1)/2	1.675	0.450	20.351
1	8	(0.9+1.6)/2	1.250	0.450	4.500
3	7	(2.0+2.6)/2	2.300	0.700	33.810
2	10	(2.4+3.1)/2	2.750	0.400	22.000
1	7	(2.3+2.8)/2	2.550	0.450	8.033
1	8	(2.4+3)/2	2.700	0.350	7.560
1	9	(1.85+2.0)/2	1.925	0.350	6.064
1	10	(2.1+2.7)/2	2.400	0.450	10.800
1	9	(2.2+3.0)/2	2.600	0.350	8.190
1	7	(1.8+2.3)/2	2.050	0.400	5.740

344

Total

313.875

20% Less for voids

62.77cum

251.10 cum

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Pot Measurement
GSB Gr.-■

Name or Road :- Motorable Road from Babhangama Nimchak to Babhangama Goriyari tola

Nos.	Length (m)	Width (m)	Thickness (m)	Qty. (Cum.)
3	8	1.90	0.200	9.120
1	7	2.900	0.150	3.045
2	9	2.200	0.200	7.920
2	5	1.500	0.150	2.250
1	6	1.800	0.180	1.944
1	10	1.200	0.150	1.800
3	5	1.500	0.200	4.500
2	8	1.350	0.150	3.240
1	11	2.000	0.180	3.960
4	6	1.800	0.150	6.480
1	7	2.000	0.150	2.100
1	12	2.400	0.200	5.760
5	7	1.200	0.150	6.300
2	8	1.200	0.170	3.264
1	9	1.500	0.150	2.025
2	8	1.200	0.160	3.072
1	9	1.200	0.150	1.620
2	7	1.500	0.200	4.200
1	6	1.200	0.200	1.440
3	9	2.200	0.180	10.692
1	7	1.800	0.200	2.520
4	8	2.200	0.150	10.560
1	6	1.500	0.160	1.440
2	8	1.100	0.200	3.520
1	7	1.200	0.150	1.260
3	9	1.250	0.180	6.075
1	8	0.900	0.200	1.440
3	7	2.000	0.150	6.300
2	10	2.400	0.200	9.600
1	7	2.300	0.150	2.415
3	9	2.200	0.180	10.692
1	7	1.800	0.200	2.520
4	8	2.200	0.150	10.560
1	6	1.500	0.160	1.440
2	8	1.100	0.200	3.520
1	7	1.200	0.150	1.260
3	9	1.250	0.180	6.075
4	6	1.800	0.150	6.480
1	7	2.000	0.150	2.100
2	12	2.400	0.200	11.520
5	7	1.200	0.150	6.300
2	8	1.200	0.170	3.264
2	9	1.500	0.150	4.050
3	8	2.200	0.150	7.920
2	8	1.200	0.160	3.072

depth 729 m

Total

210.635



Handwritten signature and date: 28/10/24

Handwritten signature and date: 28/10/24



Latitude: 25.212213
Longitude: 86.020405
Elevation: 45.36±3 m
Accuracy: 3.8 m
Time: 16-10-2024 11:30
Address: 6259+VW7
Sadai Bigha, Munger Division, Bihar
811107 India
Note: Babhangama nimchak se Goriyari tola

Powered by NoteCam



Latitude: 25.208673
Longitude: 86.018105
Elevation: 51.34±3 m
Accuracy: 3.8 m
Time: 16-10-2024 11:35
Address: 6259+VW7
Sadai Bigha, Munger Division, Bihar
811107 India
Note: Babhangama nimchak se Nema dargani

Powered by NoteCam

28/10/24
OK

28/10/24
R



Latitude: 25.210353
Longitude: 86.020114
Elevation: 30.44±3 m
Accuracy: 3.8 m
Time: 27-11-2024 14:16
Address: 6259+VW7
Sadai Bigha, Munger Division, Bihar
811302 India
Note: Babhangama Neemchak to Goriyari Tola

Powered by NoteCam

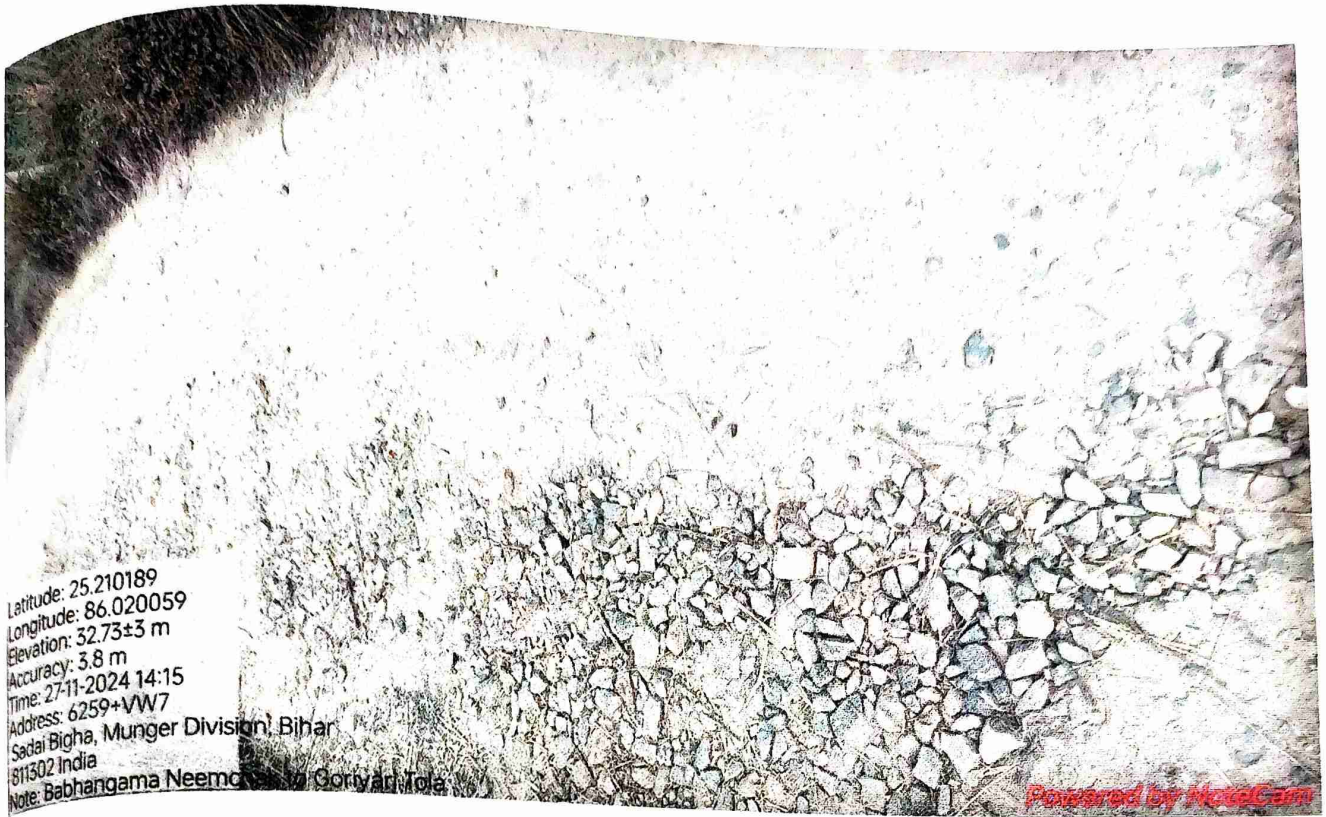


Latitude: 25.210189
Longitude: 86.020059
Elevation: 32.73±3 m
Accuracy: 3.8 m
Time: 27-11-2024 14:15
Address: 6259+VW7
Sadai Bigha, Munger Division, Bihar
811302 India
Note: Babhangama Neemchak to Goriyari Tola

Powered by NoteCam

27/11/24
OK

27/11/24



22/11/24
26

22/11/24

Analysis of Rates (FORMAT F8)

No.	SDB Sl. No.	MORD Ref No.	DESCRIPTION	Unit	Quantity	Rate	Amount in Rs
36	4.10	401	PAVEMENT CRUST LAYERS Granular Sub-base with Well Graded Material (Table 400.1) (By mix in place method) For Grading II Material 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 as per Technical Specification Clause 401.				
		(ii)	For Grading II Material Unit = cum Taking output = 300 cum				
		a)	Labour				
			Mate	day	0.48	595.00	285.60
			Mazdoor (Skilled)	day	2.00	595.00	1190.00
			Mazdoor (Unskilled)	day	10.00	470.01	4700.10
		b)	Machinery				
			Tractor mounted grader arrangement for grading @ 100 cum per hour	hour	12.00	1704.01	20448.12
			Three wheel 80-100 kN static roller @ 10 cum per hour	hour	30.00	1918.21	57546.30
			Tractor with Rotavator 25 cum per hour	hour	12.00	1704.01	20448.12
			Water tanker 6 kl capacity	hour	5.00	764.00	3820.00
			Cost of GSB for 300 cum				108438.24
			Rate per cum (a+b)/300				361.46
		c)	Material				
			Well graded granular sub-base material as per Table 400.1	cum	132.00	1943.21	256503.72
			26.5 mm to 9.5 mm @ 35 per cent	kl	30.00	61.40	1842.00
			Water				258345.72
			Cost of GSB for 300 cum				2583.46
			Rate per cum (c)/100				2944.92
			Rate per cum with carriage				
			Total Cost	CUM			2944.92
54 (II)	9.30	1100	Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1106.				
		B.	1000 MM DIA Unit =m Taking output =7.5 m (3 pipes of 2.5 m length each)				
		a)	Material				
			iii) RCC pipe NP 3 pipe including collar at site	m	7.50	7852.71	58895.33
		b)	Labour				
			Mate	day	0.09	321.00	28.89
			Mason (1st class)	day	0.25	564.00	141.00
			Mazdoor (Unskilled)	day	2.00	470.01	940.02
			Cost for 7.5m = (a+b+c+d)				60005.24
			Rate per m =(a+b+c+d)/7.5				8000.70
			Carriage cost:-				
			RCC pipe NP3 concrete pipe including collar at site	m	1.00	135.76	135.76
			Rate per cum including Carriage				8136.46
			Total Cost	m			8136.46
64			Emergent Repair by Filling Brick Bats in Flood damaged Stretch of the Road for making it Motorableas per S/D of E/I				
			Unit - cum Taking output - 2.832 cum				
		a)	Labour				
			Mazdoor(Unskilled)				
		b)	Material		2.17	470.01	1019.92
			Brick Bats = 1.20 x 2.832 cum				
			Cost for 2.832 cum		3.40	2256.71	7669.20
			Rate / cum				8689.12
							3068.19
							3068.19

eProcurement System for Pradhan Mantri Gram Sadak Yojana (PMGSY)
 Created By: Anand Prakash
 Created Date/Time: 11-Jul-2024 12:22 PM
 Tender Title: EOJ-Cum-Request for Quote For Empanelment/Laksharal
 Tender ID: 2024_ECBIH_135058_1

Tender Inviting Authority: Engg-In Chief RWD Patna

Name of Work: EOJ-Cum-Request for Quote For Empanelment Of Supply Agencies

Contract No:

SCHEDULE OF WORK / ITEM(S)

SLNo	Description of Work / Item(s)	No. of Qty	Units	Estimated Rate	Ranjit Kumar (GSTN: 10APVPK4954K) ZG) BID ID: 587187	Rate	Amount	Rate	Amount	SUNDAR NIRMAL (GSTN: NA-567225
1 00	Material									
2 00	Empty Cement Bags (Supply of Empty Cement Bag Capacity 1 2 CFT in Good condition And As per Specification)	1.00	Each		8.91	8.91	10.00	10.00	10.00	
3 00	Bamboos (75 mm Dia 6 m to 8m Long)	1.00	no		288.20	288.20	300.00	300.00	300.00	
4 00	100 mm Dia 8m to 8m Long	1.00	no		311.90	311.90	350.00	350.00	350.00	
5 00	Brick Batts (Brick Batts of Well Burnt Bricks)	1.00	Cum		2256.71	2256.71	3000.00	3000.00	3000.00	
6 00	Local Sand (As per Specification)	1.00	Cum		399.50	399.50	450.00	450.00	450.00	
7 00	Kiln Rubbish (It Should be clean & Free from other impurities)	1.00	Cum		1449.30	1449.30	1500.00	1500.00	1500.00	
8 00	Hume Pipe (NP3) 1000mm Dia (NP3 Rcc Hume Pipe)	1.00	Meter		7852.71	7852.71	8000.00	8000.00	8000.00	
9 00	Hume Pipe (NP3) 501mm Dia (NP3 Rcc Hume Pipe)	1.00	Meter		3311.70	3311.70	4000.00	4000.00	4000.00	
10 00	Boulders (Boulders Size 150mm & below)	1.00	Cum		2041.41	2041.41	2100.00	2100.00	2100.00	
11 00	Boulder minimum Size 300mm	1.00	Cum		2041.41	2041.41	2100.00	2100.00	2100.00	
12 00	Granular Sub Base material Grading (Granular Sub Base Material Grading as per Specification)	1.00	Cum		1943.21	1943.21	2000.00	2000.00	2000.00	
13 00	Stone Metal Aggregates Gr-III (Stone metal aggregate Grade-III as per Specification)	1.00	Cum		2482.50	2482.50	2500.00	2500.00	2500.00	
14 00	Stone Metal Aggregates Gr-III (Stone metal aggregate Grade-III as per Specification)	1.00	Cum		2623.61	2623.61	2700.00	2700.00	2700.00	
15 00	Screening Material Type B (Screening Materials Types As per Specification)	1.00	Cum		1745.41	1745.41	1800.00	1800.00	1800.00	
16 00	Unskilled Labour (8 hrs/Day)	1.00	Per day		470.01	470.01	500.00	500.00	500.00	
17 00	Unskilled Labour (8 hrs/Day)	1.00	Per day		470.01	470.01	500.00	500.00	500.00	

L1 Amount	L1 Vendor
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8.91	Ranjit Kumar
288.20	Ranjit Kumar
311.90	Ranjit Kumar
2256.71	Ranjit Kumar
399.50	Ranjit Kumar
1449.30	Ranjit Kumar
7852.71	Ranjit Kumar
3311.70	Ranjit Kumar
2041.41	Ranjit Kumar
2041.41	Ranjit Kumar
1943.21	Ranjit Kumar
2482.50	Ranjit Kumar
2623.61	Ranjit Kumar
1745.41	Ranjit Kumar

470.01	Ranjit Kumar
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470.01

18.00	Semi Skilled Labour(8 hrs/ Day)	1.00	Per day
19.00	Skilled Labour(8 hrs/ Day)	1.00	Per day
20.00	Mason(8 hrs/ Day)	1.00	Per day
21.00	Head Mason(8 hrs/ Day)	1.00	Per day
22.00	Bhist(8 hrs/ Day)	1.00	Per day
23.00	Carpenter(8 hrs/ Day)	1.00	Per day
24.00	Night Guard(8 hrs/ Day)	1.00	Per day
25.00	Electrician(8 hrs/ Day)	1.00	Per day
26.00	Oil Tools, Plant & Machines With Driver & Fuel		
28.00	Front End Loader 10 cum(Soil Loading/ Aggregate Loading) Cum/ Hour 60/25	1.00	Cum/ Hour
29.00	6-10 Ton smooth Wheeled(Compaction / Consolidation) Cum/ hour 70/25	1.00	Cum/ Hour
30.00	Tractor With Trolley(Transportation of Material) Cum 3 to 5 ton	1.00	Cum
31.00	Tractor(Transportation of Material) Cum 5.5 ton	1.00	Cum
32.00	Tractor With Tipper(Transportation of Material) Cum 3 to 5 ton	1.00	Cum
33.00	Generator Set With Fuel(Generation of Electrical Energy) KVA 5	1.00	KVA

489.01	489.01	489.01	500.00	500.00	500.00
595.00	595.00	595.00	600.00	600.00	600.00
564.00	564.00	564.00	600.00	600.00	600.00
531.81	531.81	531.81	550.00	550.00	550.00
470.00	470.00	470.00	500.00	500.00	500.00
564.01	564.01	564.01	600.00	600.00	600.00
631.81	631.81	631.81	650.00	650.00	650.00
481.91	481.91	481.91	600.00	600.00	600.00
1704.01	1704.01	1704.01	1800.00	1800.00	1800.00
1918.21	1918.21	1918.21	2000.00	2000.00	2000.00
818.70	818.70	818.70	900.00	900.00	900.00
1714.71	1714.71	1714.71	1800.00	1800.00	1800.00
2465.61	2465.61	2465.61	2500.00	2500.00	2500.00
1958.71	1958.71	1958.71	2000.00	2000.00	2000.00

489.01	Ranjit Kumar
595.00	Ranjit Kumar
564.00	Ranjit Kumar
531.81	Ranjit Kumar
470.00	Ranjit Kumar
564.01	Ranjit Kumar
631.81	Ranjit Kumar
481.91	Ranjit Kumar

1704.01	Ranjit Kumar
1918.21	Ranjit Kumar
818.70	Ranjit Kumar
1714.71	Ranjit Kumar
2465.61	Ranjit Kumar
1958.71	Ranjit Kumar

Total in Figures

44133.99

46910.00

Lowest Amount Quoted By: Ranjit Kumar(44133.99)

Divisional Accounts Officer
Rural Works Department
Work Division, Lakhisarai

Executive Engineer
RWD Works Division
Lakhisarai