Inspection Report for Flood Damage work

Date:-	
1 Name of PIUS: For Ram Rate	an Karn
2 Name of Block: - Alamnagar	- /11
3 Name of Road: Cherbatuba	an Rann Gangapaur Harjara Ghat
A. For Road	
*	
1.	
1 Damage Location/Chainage:-	
2 Damage Length: cuffre in Roa	d. Daniege om florks
3 Nature of damage :-	
4 Details of Restoration Works:	m ship and to this tilli
LANGER	
i Material being used in Restortion workers	, sand fruit , is on the
i Material being used in Restortion works:-	nbro, L. Sand, Bricks,
in Procedure taken up in Restoration works:-	mbro, L. sand, British, Machinary.
i Material being used in Restortion works:- iii Equipments/Took being used in Restoration works:- iii Procedure taken up in Restoration works:- iv Restored Length:-	nbro, L. Sand, Bricks, Manualy / Machinery.
in Procedure taken up in Restoration works:- iv Restored Length:-	nbro, L. Sand, Bricks, Manualy / Machinery.
in Procedure taken up in Restoration works:-	nbro, L. Sand, Bricks, Mannuary / Machinerry.
in Procedure taken up in Restoration works:- iv Restored Length:- B. For Bridge	nbro, L. Sand, Bricks, Mannualy / Machinerry.
in Procedure taken up in Restoration works:- iv Restored Length:-	nbro, L. Sand, Bricks, Mannuary / Machinerry.
in Procedure taken up in Restoration works: iv Restored Length: B. For Bridge 1 Damage Location/Chainage:	nbro, L. Sand, Bricks, Mannuary / Machinerry.
in Procedure taken up in Restoration works: iv Restored Length: B. For Bridge 1 Damage Location/Chainage: 2 Damage Length:	nbro, L. Sand, Britches, Mannuary / Machinerry.
in Procedure taken up in Restoration works: iv Restored Length: 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:	nbro, L. Sand, Britches, Mannualy / Machinerry.
in Procedure taken up in Restoration works: iv Restored Length: B. For Bridge 1 Damage Location/Chainage: 2 Damage Length: 3 Nature of damage: 4 Details of Restoration Works: i Material being used in Restortion works: ii Equipments/Tools being used in Restoration	nbro, L. Sand, Bricks, Mannuary / Machinery.
in Procedure taken up in Restoration works: iv Restored Length: 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:	nbro, L. Sand, Britches, Mannuary/Machinerry.
in Procedure taken up in Restoration works: iv Restored Length: B. For Bridge 1 Damage Location/Chainage: 2 Damage Length: 3 Nature of damage: 4 Details of Restoration Works: i Material being used in Restortion works: ii Equipments/Tools being used in Restoration	nbro, L. Sand, Britches, Mannualy / Machinerry.
in Procedure taken up in Restoration works: iv Restored Length: 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:	mbro, L. Sand, Bricks, Mannay/Machinery.

check and found satisfactory.

Signature
(Name of inspector)



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

BIHAR RURAL ROADS PROJECT

Bihar Rural Development Agency (BRRDA)

Head :- F.D.R.

YEAR (2021-22)

STATE DISTRICT BLOCK DIVISION

BIHAR MADHEPURA ALAMNAGAR UDAKISHANGANJ

DETAILED ESTIMAE FOR TEMPORARY RESTORATION OF ROAD FROM L034-T05 CHUBATUA GANGAPUR TO HARIORACHAT

Actual Length of Road	=	2.736 Km
Flood affected Length of Road	=	0.097 Km
TOTAL COST OF PAVEMENT	Rs	2,817,067.50
TOTAL PROJECT COST	Rs	2,817,067.50

Submitted By: Executive Engineer RWD (W) Division,Udakishanganj

Prepared By: Executive Engineer RWD (W) Division,Udakishanganj

ग्रामीण कार्य विमाग बिहार, सरकार

पत्रांक - मु०अ०-४ (मु०) विविध कार्य-23-60/2020 -1937

पटना, दिनांक ० 7 /07/2021

प्रेषक,

पंकज कुमार पाल (भा०प्रवर्तेव) सचिव

सेवा में.

सभी कार्यपालक अभियंता ग्रामीण कार्य विभाग,

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

नहाशय.

उपर्युक्त विषय के संबंध में निदेश दिया जाता है कि प्रमंडल अन्तर्गत सभी अभियंता वाढ़ / 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 तत्सण अपलोड किया जाना सुनिश्चित करेंगे। इन कार्यो को कराने हेतु कार्यपालक अभियंता पूर्ण रूप से जिम्मेवार होंगे। कार्य न कराने की रिथति में उनके विरुद्ध अनुशासनिक कार्रवाई की बाध्यता होगी।

(पंकर्ज कुमार पाल)

वेश्वासभाज

पटना, दिनांक 07/7/2021 ज्ञापांक- मु०अ०-४ (मृ०) विविध कार्य-23-60/2020 - 1937 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 अतिशीघ यातायात लायक बनवाने की कारवाई सुनिश्चित करेंगे।

ज्ञापांक-मु०अ०-४ (मु०) विविध कार्य-23-80/2020 - 1937

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

पटना, विनाक 07/7/2021

SUMMARY OF COST ESTIMATE FOR THE PROJECT

DETAILED ESTIMAE FOR TEMPORARY

RESTORATION OF ROAD FROM L034-T05 NAME OF ROAD :-

CHUBATUA GANGAPUR TO

UDAKISHANGANJ DIVISION :-

BLOCK :-**ALAMNAGAR**

Actual Length of Road :- 2.736 Km Flood Affected Length of Road :- 0.097 Km

Sr. No.	Description	Amount (In Rs.)
1	Total Cost of Restoration=	2,442,320.90
2	Add:-Labour Cess @1% amt. =	24,423.21
3	Add:GST@12% on amt. =	293,078.51
4	Add:S.F.@ 10% on Material (Brick Bats) =	57,244.89
	TOTAL RESTORATION COST OF THE PROJECT IN LACS	2,817,067.50

Junior Engineer

Executive Engineer RWD (W) Division, Udakishanganj RWD (W) Division, Udakishanganj RWD (W) Division, Udakishanganj **Assistant Engineer**

पत्रांक क्षण्य (क्षण) विविच्य (कार्य) 23-291/2019 - 4849 दिनांक - 7/12/2021

Technically Sanctioned for DJ 2817067=00 (PS Twenty eight lack seventeen thousand sixty seven) only.

11 /20/04/20

Rural Works Department Works Circle Madhepure

Schedule of Quantity

NAME OF ROAD :-

DETAILED ESTIMAE FOR TEMPORARY RESTORATION OF ROAD FROM L034-T05 CHUBATUA GANGAPUR TO

BLOCK:

ALAMNAGAR

No	SOR NO	DESRIPTION OF ITEMS	QTY	UNIT	RATE	AMOUNT
1	301.5	Sand filling in Foundation Trenches as per Drawing & Technical Specification	2051.98	Cum	582.71	Rs. 1,195,715.3
2	A/R	Providing and laying of Brick bat obtained from chimney with machenical means with all spreading, grading to required slope and compacted at OMC to acheive required density with all complete as per the direction of engineer in charge.	165.80	Cum	1922.87	Rs. 318,811.8
3	5.7.7	Labour for cutting 62mm to 75 mm dia bamboo piles to size and making shoes and driving etc. complete job as per specification and direction of E/I	945.00	m	45.86	Rs. 43,342.35
4	5.7.8	Labour for fitting and fixing Split bamboo woven chachari in position with 20 swg G.I wire or 75 mm to 100 mm long nails alternatively including cost of G.I. wire or nails complete job as per specification and direction of E/I	0.00	sqm	78.20	Rs. 0.00
5	5.7.9	Labour for fitting and fixing 75 mm dia bamboo runners in position at every vertical pole with 150 mm long nails or 38 swg G.l. wire including cost of G.l wire or nails complete job as per specification and direction of E/I.	206.50	m	5.31	Rs. 1,095.89
6		Supply of Bamboo at site.	192.00	nos.	188.39	Rs. 36,170.16
7	5.7.40.1	Labour filling empty cement bags with loocal sand, stitching the bags and placing including supply of sutli and EC bag etc. all complete as per approved desing, specification and direction of E/I	22864.00	nos.	37.05	Rs. 847,185.28
8		Providing, laying and filling Geo bags of size 1m X 0.7 m(Type A 300 GSM nonwoven) weight of bags 420g volume of filled bag 0.07m3. weight of filled Geo bags 126 Kg with local sand including stitching in four lines by approved nylon thread with stitching machine and generator stacking and placing after loading unloading and carriage with help of trolley within 150m lead all complete as per specifications and direction of E/I	0.00	Each	172.18	Rs. 0.00
9	401	(including Carriage of Local sand lead 0.5 km) Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement 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.	0.00	Cum	2091.76	Rs. 0.00
10	9.3	Providing and Laying Reinforced Cement Concrete Pipe NP3	0.00	m	4046.57	Rs. 0.00
-		as per design in Single Roww(1000mm Dia). Total			Rs.	Rs. 2,442,320.90

A CONTRACTOR

EE

Calculation of Seigniorage Fees

DETAILED ESTIMAE FOR TEMPORARY RESTORATION OF ROAD FROM L034-T05 CHUBATUA

NAME OF ROAD :- GANGAPUR TO HARJORAGHAT

BLOCK :- ALAMNAGAR

0	SOR NO	DESRIPTION OF ITEMS Sand filling in Foundation Trenches as per Drawing &	QTY	UNIT	RATE	AMOUNT
/1	12.3	Technical Specification				THOON
1		EW	2051.98	Cum	444.00	
/2	A/R	Providing & laying Brick Bat	2031.86	Cum	141.85	291072.65
/2		Providing and laying of Brick bat obtained from chimney with machenical means with all spreading, grading to required slope and compacted at OMC to acheive required density with all complete as per the direction of engineer in charge. Brick Bats Labour filling empty cement bags with loocal sand, stitching the bags and placing including supply of sutli	165.80	Cum	1032.00	171105.60
3/7	5.7.40.1	and EC bag etc. all complete as per approved desing,				
		specification and direction of E/I				
		Sand	777.38	Cum	141.85	110270.64
4/8	5.7.40.2	Providing, laying and filling Geo bags of size 1m X 0.7 m(Type A 300 GSM nonwoven) weight of bags 420g volume of filled bag 0.07m3, weight of filled Geo bags 126 Kg with local sand including stitching in four lines by approved nylon thread with stitching machine and generator stacking and placing after loading unloading and carriage with help of trolley within 150m lead all complete as per specifications and direction of E/I (including Carriage of Local sand lead 0.5 km)				
		Sand	0.00	Cum	141.85	0.00
5/9	401	Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement 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.				
		For Grading I Material (with Coarse Sand Screening)				
		Unit = Cum				
-		Taking output = 300 cum				
	1	Coarse graded granular sub-base material as per Table				
	-	400.2			516.42	92955.60
		53 mm to 9.5mm @ 50 percent	180.00	Cum		29615.76
		9.5 mm to 2.36 mm @ 20 percent	72.00	Cum	411.33	20081.52
		2.36 mm below @ 30 percent (coarse Sand Screening)	108.00	Cum	185.94	142652.88
		Cost for 300 cum = a				475.51
		Rate psr Cum = (a)/300		Cum		0.00
		The second secon	0.00	Cum	475.51	
		GSB Gr-I				0.00 572448.9 0
		000 di4			TOTAL	572448.90
		Seigniorage Fees @10% of Basic Amount			Say	37244.05

PHONIN

O'SHI'

			Deta	alls of	Measure	ement		
						iSekbZI		
		र्थ का ब्यौरा		संख्या		Measurement		
	का	य का ब्यास		No.	तम्बाई	चौडाई		
	Dea	atail of Workl	1		in m.	In m.	In m.	मात्रा
			1					Quanti
		- mm A TI TI	PETIMALI	OD TE	MDODADY	DECTOR LETTE		_
- 20		DETAILE) ESTIMAE	OKIE	WI OKAKI R	RESTORATION OF RO	AD FROM I	034 TOF
ME OF RE	DAD :-			CDALL	a uanuar t	RIUHARIUMATUA	T	034-105
	1.500	in Foundation Tre	enches as per Dr	awing & 1	echnical Specifi	ication		
1 No. 1 S	Sand filling	In Foundation Tre	morros do per E.		oranioan opcom	ioddoll		200
-in				1	15	6.5	6.00	585.000
-in				11	11.5	7.25	6.50	541.938
-in				1	13.5	6	6.00	486.000
-in				1	22.5	4.5	0.40	40.500
-in				1	23.5	4	0.40	37.600
-in				1	10.5	6.25	5.50	360.938
-111						Total (in Cum)		2051.97
		- dlaving of Briol	hat obtained fro	m chimne	wwith machanic	cal means with all spreading	aradia - 4-	2051.97
10 10000	Providing	and laying of blick	to at obtained in	haira saa	y with machemic	b all acceptate as spreading	, grading to	
			ted at OMC to ac	neive req	uired density wit	h all complete as per the dir	ection of	
ck	engineer i	n charge.			15.00 T			
				1	15.00	4.00	0.40	24.000
				1	11.50	5.50	0.40	25.300
				1	13.50	4.00	0.40	21.600
				1	22.50	4.50	0.40	40.500
				1	23.50	4.00	0.40	37.600
					40.50	4.00	0.40	16.800
				1	10.50	4.00	0.40	10.000
					96.50			165.800
					00.00	22/7x(0.6)2x2.5 (-)		0.000
			Less For Pipe	0				
						Total (in		165.800
em No 3	abour f	or cutting 62mm to	75 mm dia bam	boo piles	to size and maki	ing shoes and driving etc. co	mplete job as	
JIII 1 10. C		ification and direct						
H:-in	Thei shee	ilicatori aria direct	Ton or En	2	65		3.5	455.000
CH:-in				2	70		3.5	490.000
11111		Fan Danish	as silling 4 25m			Total (in m)		945.000
	.I	roi baillo	oo pilling 1.25m	wan ahaal	ari in position wi	ith 20 swg G.I wire or 75 mm	to 100 mm	
tem No.	4 Labour f	or fitting and fixing	Split bamboo we	ven chaci	la complete ich	as per specification and dire	ction of E/I	
	long nail	s alternatively incli	laing cost of G.I.	wire or na	is complete job	as per specification and dire		
						1 00 1		0.00
			2m, Ch2nd km	0	8	0.9		0.00
Fo	or Chachar	y 01 no.(6m) Bam	boo=1.413 sqm	0	10.7	2		0.00
						Total (in sqm)		0.00
						Total (in m)	1	0.00
Item No	5 Labour	for fitting and fiving	75 mm dia ban	boo runne	ers in position at	every vertical pole with 150 n	nm long halls	
	or 38 sv	va G L wire includi	na cost of G I wir	e or nails o	omplete job as	per specification and direction	n of E/I	
	0, 00 3,	rg G.I. Will Cillioladii	ing book or our in-	-				112.50
CH:-in				5	22.5			94.00
				4	23.5			206.50
CH:-in						Total (in m)	2/15/24	200.00
CH:-in								1151.50
	60							1131.30
	6 Supply	of Bamboo at site.				Total (in m)		101.00
	6 Supply	of Bamboo at site.				Total (in m)		191.92
	6 Supply	of Bamboo at site.				Total (in m) Total (in nos.)		191.92 192.00
Item No.						Total (in nos.)	of suttli and EC	
Item No.	7 Labour	filling empty came	ant hars with look	al sand, s	itching the bags	Total (In nos.) and placing including supply	of sutil and EC	
Item No.	7 Labour	filling empty came	ant hars with look	al sand, si	itching the bags	Total (In nos.) and placing including supply	of sutti and EC	192.00
Item No.	7 Labour		ant hars with look	al sand, si	Canon and direct	and placing including supply	1.75	192.00 354.38
Item No.	7 Labour	filling empty came	ant hars with look	al sand, si ing, specif	22.50	and placing including supply tion of E/I		354.38 423.00
Item No.	7 Labour	filling empty came	ant hars with look	ing, specii	Canon and direct	and placing including supply tion of E/I	1.75	354.38 423.00 777.38
Item No.	7 Labour	filling empty came	ant hars with look	ing, specii	22.50	and placing including supply tion of E/I	1.75	354.38 423.00 777.38 22863.97
Item No.	. 7 Labour bag etc	filling empty ceme	ent bags with looc per approved des	ing, specii	22.50	and placing including supply tion of E/I 4.5 4.0 Total (in cum)	1.75	354.38 423.00 777.38
Item No. Item No. CH:-in CH:-in	. 7 Labour bag etc	filling empty ceme c. all complete as p	ent bags with lood per approved des Bags)	2 2	22.50 23.50	and placing including supply tion of E/I 4.5 4.0 Total (in cum)	1.75 2.25	354.38 423.00 777.38 22863.97
Item No. Item No. CH:-in CH:-in	. 7 Labour bag etc	filling empty ceme c. all complete as p	ent bags with lood per approved des Bags)	2 2	22.50 23.50	and placing including supply tion of E/I 4.5 4.0 Total (in cum)	1.75 2.25	354.38 423.00 777.38 22863.97
Item No. Item No. CH:-in CH:-in	Labour bag etc	filling empty ceme c. all complete as p	ent bags with lood per approved des Bags)	2 2 2	22.50 23.50 23.50	and placing including supply tion of E/I 4.5 4.0 Total (in cum) Total (in nos.) GSM nonwoven) weight of ba	1.75 2.25 ags 420g four lines by	354.38 423.00 777.38 22863.97
Item No. Item No. CH:-in CH:-in	(0.034	filling empty ceme c. all complete as p m3=1 no. of EC E	ent bags with lood per approved des Bags)	2 2 2 e 1m X 0.1	22.50 23.50 23.50 7 m(Type A 300 os 126 Kg with loc	and placing including supply tion of E/I 4.5 4.0 Total (in ros.) GSM nonwoven) weight of bacal sand including stitching in call and including stitching in call sand	1.75 2.25 ags 420g four lines by hading and	354.38 423.00 777.38 22863.97
Item No. Item No. CH:-in CH:-in	(0.034	filling empty ceme c. all complete as p m3=1 no. of EC E	ent bags with lood per approved des Bags)	2 2 2 e 1m X 0.1	22.50 23.50 23.50 7 m(Type A 300 os 126 Kg with loc	and placing including supply tion of E/I 4.5 4.0 Total (in ros.) GSM nonwoven) weight of bacal sand including stitching in call and including stitching in call sand	1.75 2.25 ags 420g four lines by hading and	354.38 423.00 777.38 22863.97 22864.00
Item No. Item No. CH:-in CH:-in	(0.034	filling empty ceme c. all complete as p m3=1 no. of EC E	ent bags with lood per approved des Bags) g Geo bags of siz m3, weight of fille ith stitching macher	2 2 2 e 1m X 0.1	22.50 23.50 23.50 7 m(Type A 300 os 126 Kg with loc	and placing including supply tion of E/I 4.5 4.0 Total (in cum) Total (in nos.) GSM nonwoven) weight of ba	1.75 2.25 ags 420g four lines by hading and	354.3 423.0 777.3 22863.9

			1	0	2		11
						1.5	0.00
	(0.07m3=1 no. of C	Seo Bags)					0.00
	(0.071113=1110:0:				Total (in nos.)		0.00
em No.		ular sub-base by providir					0.00
	place method with ro	otavator at OMC, and co complete as per Technic	cal Specifical	ication Clause 40	eel roller to achieve		
	the desired density,		1	0			
	the desired density,		1	0	3.75	0.200	0.00
			_1	0	3.75	Total (Cum)	0.00
em No.		Reinforced Cement Co	_1	0	3.75	Total (Cum)	
em No.			_1	0	3.75	Total (Cum)	

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WIN SE

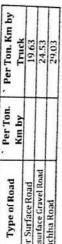
Analysis for Carriage by Road & Rail

Name of Road:-- DETAILED ESTIMAE FOR TEMPORARY RESTORATION OF ROAD FROM L034-T05 CHUBATUA GANGAPUR TO HARJORAGHAT

MADHEPURA District-

Block :- ALAMNAGAR

o,	Common of the Co	:								Callidge Cost of read in this		-			8		
	Item with Source	Unit	Source Up to				Pucka / Surface	rface				Katcha	ha		Unloadin g Cost	Cost by	Total
	Stone Metal Gr-I & Gr-	Сиш	Sheikhpura	8.00	x 8.2	×	35.00 Km	11	Rs 500.22	8.00	x 19.80	×	0.00 Km	= Rs 0.00	06.68 0	1243.54	Rs. 1833.66
2	Stone Metal Gr-III / GSB	Cum	Sheikhpura	8.00	x 8.20	×	35.00 Km	= Rs	Rs 460.12	8.00	x 19.80	×	0.00 Km	= Rs 0.00	06.68 0	1166.59	Rs. 1716.61
3	Stone Aggregate / Chips	Сиш	Mirzachowki	8.00	x 8.20	× 0	35.00 Km	= Rs	Rs 460.12	8.00	× 19.80	×	0.00 Km	= Rs 0.00	06.68	1166.59	Rs. 1716.61
4	Stone Aggregate / Chips	Сит	Mirzachowki	8.00	x 8.20	× 0	35.00 Km	= Rs	Rs 460.12	8.00	x 19.80	×	0,00 Km	= Rs 0.00	99.90	1248.39	Rs. 1798.41
+	Stone Boulder	Cum	Sheikhpura	8.00	x 8.2	×	35.00 Km	= Rs	Rs 478.33	8.00	x 19.80	×	0.00 Km	= Rs 0.00	06.68	1201.54	Rs. 1769.77
25	Coarse Sand	Сит	Jagdishpur	8.00	x 7.47	7 ×	225.00 Km	11	Rs 2694.59	8.00	× 18.09	×	0.00 Km	= Rs 0.00	104.88		Rs. 2799.47
9	Binding Material/Moorum	Сит	Shelkhpura	8.00	x 7.47	7 x	35.00 Km	= Rs	Rs 348.60	8.00	x 19.80	×	0.00 Km	= Rs 0.00	104.88		Rs. 453.48
7	Local Sand	Cum	Local	8.00	x 7.47	7 x	2.00 Km	= Rs	3 23.95	8.00	x 17.82	×	1.00 Km	= Rs 28.57	7 104.88		Rs. 157.40
8	Brick	1000 Nos Local	Local	2.00	x 7.4	7 x	7.00 Km	= Rs	Rs 209.16	8.00	x 18.09	×	1.00 Km	= Rs 72.36	6 417.46		Rs. 698.98
6	Cement	TM	Local	8.00	x 7.4	7 ×	35.00 Km	= Rs	Rs 261.45	8.00	x 18.09	×	0.00 Km	= Rs 0.00	299.38		Rs. 560.83
10	Steel	TM	Local	8.00	x 7.4	× 7	35.00 Km	= Rs	Rs 261.45	8.00	x 18.09	×	0.00 Km	= Rs 0.00	318.00		Rs. 579.45
=	Bitumen Emulsion	TW	Barauni	8.00	x 7.4	7 ×	220.00 Km	11	Rs 1643.40	8.00	x 18.09	×	0.00 Km	= Rs 0.00	344.50	0.00	Rs. 1987.90
12	Bitumen	TW	Muzaffarpur	8.00	x 7.4	× 2	178.00 Km	11	Rs 1329.66	8.00	x 18.09	×	0.00 Km	= Rs 0.00	344.50		Rs. 1674.16
13	Hume Pipe (1000 mm)	E	Karjain	10.00	x 7.47	7 ×	106.00 Km	11	Rs 633.46	8.00	x 18.09	×	0.00 Km	= Rs 0.00	73.32		Rs. 706.78
14	Hume Pipe (600 mm)	E	Karjain	25.00	x 7.47	x L	106.00 Km	11	Rs 253.38	8.00	x 18.09	×	0.00 Km	= Rs 0.00	31.42		De 264 90
15	Hume Pipe (300 mm)	Е	Karjain	8.00	x 7.4	x 7	106.00 Km	11	Rs 105.58	8.00	x 18.09			= Rs 0.00	31.42	-	Rs. 137,00
2	Brick Bats Nos. Local 3.60 x	Nos.	Local	3.60	19	x 89.	5.00 Km	= Rs	Rs 157.04	3.60	x 29.03	×	2.00 Km	= Rs 92.90			Dr 44476



Type of Road	Km by	rer Ton. Km
For Surface Road		1961
Unsurface Gravel Road		24 53
Kachha Road		29.03

Per Ton. Km

Per Ton. Km by Tipper

Type of Road

by Truck 7.47 8.99 18.09

For Surface Road Unsurface Gravel Road Kachha Road

BASIC RATES

SI. No.	Description of Labour	Unit	
L-01	Bhisti	day	Rate (Rs.)
L-02	Bitumen Sprayer	day	287.00
L-03	Blacksmith	day	302.90
L-04	Blaster	day	388.00
L-05	Carpenter 1st Class	day	477.00
L-06	Carpenter 2nd Class	day	388.00
L-07	Chips spreader	day	345.00
L-08	Chiseller	day	364.00
L-09	Dresser (Skilled)	day	367.00
L-10	Driller	day	345.00
L-11	Electrician	day	367.00
L-12	Fitter	day	395.00
L-13	Mason (1st class)	day	388.00
L-14	Mason (2nd Class)	day	345.00
L-15	Mate	day	305.00
L-16	Mazdoor (Unskilled)	day	287.00
L-17	Mazdoor (Semi skilled)	day	299.00
L-18	Mazdoor (Skilled)	day	364.00
L-19	Painter (Ist class)	day	367.0
L-20	Plumber	day	349.00
l21	Surveyor	day	349.00
122	White Washer	day	364.0

अधीक्षण अभियंता का कार्यालय, ग्रामीण कार्य विभाग, कार्य अंचल, मधेपुरा। पत्रांक 483 / अनु ठ

प्रेषक,

ई0 खलीकुज्जमा, अधीक्षण अभियंता,

सेवा में,

नोडल पदाधिकारी, F.D.R, कोषांग, ग्रामीण कार्य विभाग, बिहार, पटना।

मधेपुरा, दिनांक 20/04/2023

विषय:

ग्रामीण कार्य विभाग, कार्य प्रमंडल, उदाकिशुनगंज के अन्तर्गत शीर्ष FDR (वित्तीय वर्ष 2021-22) योजना का बाढ़ से क्षतिग्रस्त पथांशों का अस्थाई पुनर्स्थापन कार्य का प्राक्कलन के प्रशासनिक अनुमोदन प्रदान करने के संबंध में।

प्रसंग :

कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमंडल, **उदाकिशुनगंज** का पत्रांक **722** अनु0, दिनांक **12.04.2022** एवं अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार, पटना का पत्रांक-मु0अ0-4(मु0)विविध(कार्य)23–291 / 2019–4849 पटना, दिनांक **07.12.2021**

महाशय,

उपर्युक्त विषयक प्रसांगिक पत्र द्वारा प्राप्त कार्य प्रमंडल, उदािकशुनगंज अन्तर्गत शीर्ष FDR (वित्तीय वर्ष 2021-22) योजना का बाढ़ से क्षतिग्रस्त पथांशों का अस्थाई पुनर्स्थापन कार्य का डी०पी०आर० एक–एक प्रति में तकनीकी स्वीकृति प्रदान कर प्रशासनिक अनुमोदन हेतु समर्पित की जाती है। जिसकी विवरणी निम्नवत है।

泵0	प्रखंड	योजना का नाम	क्षतिग्रस्त भाग की लम्बाई (KM)	तकनीकी स्वीकृति की राशि (Lakh)
1.	Alamnagar	L025-T-05 SONAMUKHI to MURAUT (VR12)	0.050	20.23962
2.	Alamnagar	L034-T-05 CHUBATUA GANGAPUR TO HARJORAGHT (VR20)	0.097	28.17067
3.	Alamnagar	L035-T-05 BHARSO TOLA TO KACHAHARI TOLA (VR21)	0.210	17.67956
4.	Alamnagar	Construction of road from Alamnagar SonaMukhi kakpsila with five years maintainance with 2 no. H.L bridge.	0.300	34.63060
5.	Alamnagar	Construction of road from Alamnagar fullaut road with five year maintenance with 2 nos. of H.L bridges.	0.072	6.02269
6.	Bihariganj	S01school Ke Nikat Se to Vairaw Patti	0.087	7.01604

P.T.O.

क्र0	प्रखंड	योजना का नाम	क्षतिग्रस्त भाग की लम्बाई (KM)	तकनीकी स्वीकृति की राशि (Lakh)
7.	Chausa	Construction of road from Dhaneshpur to morsanda with five years maintenance.	0.082	5.27416
8.	Chausa	Adhik Mandal Parbatta Bsabitti Ke Nikat To Sripurbasa PCC via Parbatta	0.146	5.74302
9.	Chausa	Khoparia Tola Lowalagan To baba bishuraut Sthan	0.045	6.24997
10.	Chausa	L036-T01 TO SHABA TOLA (VR11)	0.733	20.33275
11.	Gwalpara	Resna PMGSY Path To Kamalpur	0.136	7.15886
12.	Gwalpara	Baliya Basa REO Road To Amauja	0.060	11.57017
13.	Gwalpara	L036-Gwalpara to biswari (VR7)	0.181	9.01073
14.	Chausa	Construction of H.L Bridge Over Bariyari Dhar Sapni Fulaut Pandahi Path.	0.075	7.41311
15.	Puraini	Durga PMGSY Path Paina via Durgapur Goth Chhoti Badhona	0.142	20.25279
16.	Puraini	Kherho paschim Tola PMGSY Path To Dhaneshpur Via Goth Kherho	0.020	2.94972
17.	Udakishanganj	Construction of road from Kishanganj to Biriranpal with five years maintenance	0.110	8.49447
18.	Udakishanganj	L044-T04NH106UDA TO TINTANGA (VR31)	0.024	5.66868
19		NH106 hareli to ramesh yadav ke ghar hotehu wevidyanand jha ke ghar ke aage Rampur khorha PWD road tak	0.099	5.06052
20	. Udakishanganj	Laxmipur - Majaura	0.483	11.09571

अनु0:-प्राक्कलन एक-एक प्रति में।

विश्वासभाजन,

अधीक्षण अभियंता, ग्रामीण कार्य विभाग, कार्य अंचल, मधेपुरा।