

कार्यपालक अभियन्ता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, बेगूसराय

पत्रांक ...16/11/2024...

बेगूसराय,

दिनांक 05/12/2024

प्रेषक:- कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।

सेवा में,

नोडल पदाधिकारी MR3054,
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:- शीर्ष- 3054 अन्तर्गत बिहार ग्रामीण पथ अनुरक्षण नीति-2018 के तहत अधियाचना समर्पित करने के संबंध में।

महाशय,

उपर्युक्त विषय के सम्बन्ध में कहना है कि शीर्ष-3054 अन्तर्गत बिहार ग्रामीण पथ अनुरक्षण नीति-2018 अन्तर्गत कराये गये कार्यों के भुगतान हेतु राशि की अधियाचना विहित प्रपत्र में समर्पित किया जा रहा है।

अनुरोध है कि बिहार ग्रामीण पथ अनुरक्षण नीति-2018 अन्तर्गत कराये गये कार्यों का कुल आवंटन रू0 84.67231 (चौरासी लाख सड़सठ हजार दो सौ एकतीस रुपये मात्र) उपलब्ध कराने की कृपा की जाय।

अनु0 - यथोक्त।

विश्वासभाजन

(Handwritten Signature)
05.12.2024

कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।

05.12.24

Acquisition Formate for Scheme Head - MR(30S4) under Bihar Rural Road Maintenance Policy - 2008 (Initial Rectification and Surface Renewal)

Name of Works Division :- Begusarai

Sl No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allocated Amount (in Lakh)	up-to-date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (in km)	Amount of (in Lakh)	Initial Rectification on with Surface Renewal (in Lakh)	5 Years Routine Maintenance (in Lakh)										
1	RM/BE/BE/24/0003	T01 - PARNATANTI TOLA	32010502077	1086/01.03.2024	1.95	73.41	42.79063	14.3832	02/MBD/2024-25/10.08.2024	09.05.2025		3290	25.00	5.00	0.00	0.00	41.75141	
2	RM/BE/BE/24/0003	T02 - JAGDAR	32010502084	1086/01.03.2024	2.30	153.59000	101.15434	17.29935	02/MBD/2024-25/10.08.2024	09.05.2025		3085	25.00	5.00	0.00	0.00	42.92090	
Total = 84.6721																		

1. Signed Hard Copy and Soft Copy (in Excel) of recorded IRI is enclosed.
2. Up-to-date Physical Progress has been uploaded in MIS.

05.12.2024
05.12.24

Executive Engineer
RWD, Works Division, Begusarai

**EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION,
BEGUSARAI
FROM GFR 19 - A**

(See Government of India's Decision (I) below Rule - 150)
Form of Utilisation Certificate upto the month of December 2024

Name of the Head :- Rural Road Maintenance Policy 2018 Fund

Month:- December 2024

Sl. No.	Name of Scheme	Sanctioned No./ Date	Amount Received (in Lacs Rs.)	Particulars
1	2	3	4	5
1	Construction of Rural Roads under New Maintenance Policy 2018 Fund	Vide Up to Letter No. 118 Encl dt. 06.11.2024	5503.64656	Certified that out of Rs. 5503.64656 Lacs received upto the year 2024-25 in favour of Executive Engineer R.W.D. Works Division, Begusarai, Bihar a sum of Rs. 5502.35020 Lacs has been utilized for the purpose of <u>Rural Road Maintenance Policy 2018 Fund</u> Schemes as given in the margin for which it was sanctioned and that the balance of Rs.1.29636 Lacs remaining un-utilized at the end of the period under report.
	Total -		5503.64656	

- 2 Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose fo

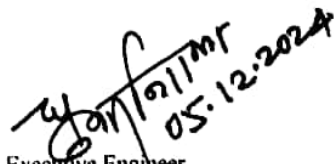
Kind of Checks Exercised :-

- Works have been supervised by Executive Engineer/Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test checks conducted by the Assistant Engineer/ Executive Engineer.
- All other codal formalities have been observed.

3 **Physical Progress achieved :-**

- Construction of Road Works.


Divisional Accounts Officer
Rural Works Department
Works Division, BEGUSARAI


Executive Engineer
Rural Works Department
Works Division, BEGUSARAI
05.12.24

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, बेगूसराय

प्रमाण पत्र

उपर्युक्त विषयक के संबंध में कहना है कि शीर्ष नई अनुरक्षण नीति 2018 अन्तर्गत पथ (1) T01 - PARNATANTI TOLA (2) T02 – JAGDAR मापी पुस्त पर इस आशय का प्रमाण पत्र है कि कार्य गुणवत्ता पूर्ण कराया गया है एवं विशिष्टियों के अनुरूप है।

05.12.2024
J-E

विश्वासभाजन

05.12.2024

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, बेगूसराय।

T01- PARNATANTI TOLA

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	TEGORY	Latitude	Longitude	Event
28/11/24	15:38:0	56	0.1	250	40.4	2500	2972	G	25.48958	86.19094	Normal
28/11/24	15:38:0	56	0.1	310	30.3	3100	3654	G	25.4905	86.19114	Normal
28/11/24	15:38:23	56	0.1	300	30.3	3000	3540	G	25.49123	86.19133	Normal
28/11/24	15:38:23	56	0.1	290	30.3	2900	3426	G	25.49214	86.19162	Normal
28/11/24	15:38:23	56	0.1	280	30.3	2800	3313	G	25.49306	86.19182	Normal
28/11/24	15:39:0	56	0.1	300	30.3	3000	3540	G	25.49388	86.19215	Normal
28/11/24	15:41:7	56	0.1	310	30.3	3100	3654	G	25.49588	86.18968	Normal
28/11/24	15:41:7	56	0.1	280	30.3	2800	3313	G	25.49588	86.18968	Normal
28/11/24	15:41:42	56	0.1	320	20.2	3200	3767	G	25.4977	86.18975	Normal
28/11/24	15:42:0	56	0.1	250	20.2	2500	2972	G	25.49869	86.19007	Normal
28/11/24	15:42:0	56	0.1	240	10.1	2400	2858	G	25.4992	86.19051	Normal
28/11/24	15:42:20	56	0.1	190	50.5	1900	2290	G	25.4992	86.19051	Normal
28/11/24	15:42:20	56	0.1	320	20.2	3200	3767	G	25.4992	86.19051	Normal
28/11/24	15:42:56	56	0.1	310	20.2	3100	3654	G	25.4992	86.19051	Normal
28/11/24	15:42:56	56	0.1	300	20.2	3000	3540	G	25.4992	86.19051	Normal
28/11/24	15:42:56	56	0.1	220	30.3	2200	2631	G	25.4992	86.19051	Normal
28/11/24	15:43:31	56	0.1	250	10.1	2500	2972	G	25.4992	86.19051	Normal
28/11/24	15:44:05	56	0.1	280	30.3	2800	3313	G	25.4992	86.19051	Normal
28/11/24	15:44:29	56	0.1	290	30.3	2900	3426	G	25.4992	86.19051	Normal
28/11/24	15:44:45	56	0.05	270	30.3	2700	3199	G	25.4992	86.19051	Normal

$$Y = 0 * X^2 + 1.136 * X + 132.5$$

$$X = 3300$$

$$Y = 3881$$

(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

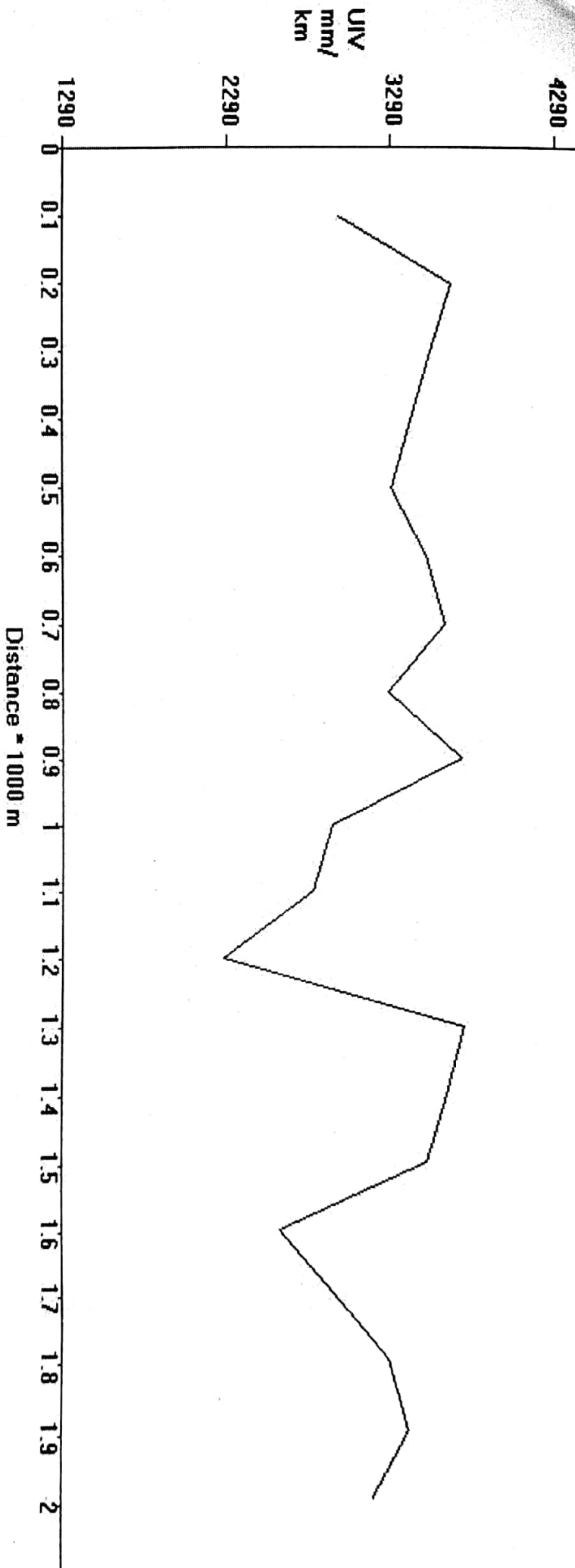
Pratik J. e

5.12.24

Executive Engineer
R.W.D. Work's Division
Begusarai

File : F:\06121059.Xls, Section No. : 56, Eqn : $Y = 0 * X^2 + 1.136 * X + 132.5$

Name of Customer : M/S Jai Mata Bhagwati Construction Co, Name of Work/ Road : T01- PARNATANTI TOLA, Lab



25.12.24
J-E

25.12.24
ECE
Executive Engineer
R.W.D. Work's Division
Begusarai

ROAD NAME - Tol To PARANA TANTI TOLA - 1.950km

Schedule XLV-Form No. 134

NH# / MR-2018

BELGUSARRA 1 2067
DIVISION

BELGUSARRA 1 SUB-DIVISION

MEASUREMENT BOOK

ABSTRACT OF COST

NAME OF WORK - CONSTRUCTION OF
ROAD FROM TOLA TO PARANA -
TANTI TOLA UNDER MR-2018

NAME OF AGENCY - JAI MATA BHARWATI
CONSTRUCTION AND CO. (BEGUSARAI)

AGREEMENT NO - 02 MED / 2024-2025

DATE OF AGREEMENT - 10.08.2024

WORK START DATE - 10.08.2024

WORK COMPLETION DATE - AS PER

AGREEMENT - 09.05.2025

AGREEMENT RATE - 16.29/- BELOW OF B.O.D.

MEASUREMENT DATE - 02/12/2024

ITEM NO - 01 Clearing and grubbing
Road Land by Mannuul Meen

Continuation

Scanned with CamScanner

Schedule XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Including uprooting wild vegetation, grasses, brushel					
Shrubs from Road way --- do ---					
do --- do --- do ---					
B/E Page No - (2)					
0.38 HA @ Rs 76926.68/HA — Rs 29,232 = 00					
Item No-02 construction of granular sub-base by providing well-graded Materials, spreading in uniform layer --- do --- do					
all complete job as per E/L					
B/E page No - (3)					
51.13 m ³ @ Rs 2146.86/m ³ — Rs 1,09,769 = 00					
Item No-03 providing and laying WBM (Grade-II) and compacting of Stone Aggregate of specific size with approved quality of Materials --- do --- do					
all complete job as per E/L					
B/E page No - (4)					
46.50 m ³ @ Rs 4365.06/m ³ — Rs 2,02,975 = 00					
Item No-04 providing and laying WBM (Grade-II) and compacting Stone Aggregate of specific size with approved quality of Materials --- do --- do					
all complete job as per E/L					
B/E page No - (5)					
71.60 m ³ @ Rs 4270.05/m ³ — Rs 3,05,736 = 00					
Item No-05 providing and laying Primer coat with Bitumen emulsion (SS-1) --- do --- do					
B/E page No - (6)					

Continuation

Schedule XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
954.92 M ² @ Rs 54.74/M ² — Rs 52,292=00					
Item No-06 Providing and applying					
Peck coat (Rst) with Bitumen					
emulsion	do	do	do	do	
B/E Page No- 7					
7359.97 M ² @ Rs 18.79/M ² — Rs 1,38,294=00					
Item No-07 Providing and laying					
Semi dense Bituminous concrete					
SPBC with 100-120 JPH with					
approved Quality of Materials.					
do do all complete job as					
per E/E					
B/E Page No- 9					
183.91 M ³ @ Rs 13127.01/M ³ — Rs 24,14,188=00					
Item No-08 Construction of sub-grade					
and earthen shoulder with					
approved Quality of Materials					
do do all complete job as					
per E/E					
B/E Page No- 10					
448.60 M ³ @ Rs 264.72/M ³ — Rs 2,51,113=00					
Item No-09 Providing and laying					
of hot applied thermoplastic					
Compound 2.5mm thick with Rock					
Refuse Glass Beads Road marker					
do do do do do					
B/E Page No- 11					
392.60 M ² @ Rs 829.21/M ² — Rs 3,25,548=00					
Item No-10 Providing and fixing					
100 Stone post Mis grade					

Continuation

Schedule XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
With approved Quality of					
Material ... do ... do all complete					
Job as per E/L					
B/E page No. - (1)					
(i) 1 km Stone Post					
	3 Nos	Rs	2903.73/mos		8711=00
(ii) 200m Stone Post + 8 Nos					
		Rs	809.04/mos		6472=00
Item No-11 Providing and fixing					
direction and identification Rebars-					
Reinforce Board as per IRC					
: 67 ... do ... do all complete job					
as per E/L					
B/E page No. - (1)					
1.92m ² @ Rs 15059.38/m ²					Rs 28914=00
Item No-12 Providing and fixing					
of Rebar-Reinforce Board and					
Informative Board as per					
IRC ... do ... do all complete job					
B/E page No. - (1)					
(i) 600mm rectangular A -					
	8 Nos	Rs	4612.20/m ²		36898=00
(ii) 600mm circular Board - 6 Nos					
		Rs	6047.70/m ²		36286=00
(iii) 600x400mm Rectangular Board -					
	2 Nos	Rs	5900.76/m ²		11802=00
Item No-13 Providing and laying					
Rumble strips ... do ... do ... do					
B/E page No. - (1)					
(i) 3.0M ² @ Rs 829.21/m ²					Rs 2488=00
(ii) Road strips - 10 Nos @ Rs					
			294.67/mos		2947=00

Continuation

Schedule XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-14 providing and fixing of Boundary pillar	do	do	do	do	
B/E page No- (12)					
32 Nos @ Rs 790.20/mes - Rs					25286=00
Item No-15 Providing planting of Tree and their maintenance of one year	do	do	do	do	
B/E page No- (12)					
75 Nos @ Rs 1305.10/mes - Rs					97882=00
Item No-16 providing and fixing of Logo Maintenance Board as per more specification of E/L					
B/E page No- (12)					
4 Nos @ Rs 1582.97/mes - Rs					46332=00

Item No-17 providing Brick Masonry work in C.M (1:3) with cement mortar	do	do	do	do	
as per E/L					
B/E page No- (12)					
2.88 m ³ @ Rs 6345.37/m ³ - Rs					18275=00
Item No-18 providing plastering work in C.M (1:4) with cement mortar	do	do	do	do	
B/E page No- (12)					
20.16 m ² @ Rs 213.38/m ² - Rs					4302=00
Item No-19 providing two coat Primer also priming the surface with synthetic enamel paint	do	do	do	do	
do all complete job as per E/L					
B/E page No- (12)					
20.16 m ² @ Rs 139.16/m ² - Rs					2805=00

Continuation

41,58,525=00

18

Schedule XLV - Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F	41,58,525=00
Add W.S.T 18%				R ₁	7,48,525=00
Add L.C J.Y.				R ₁	41,585=00
Add S.F 10%				R ₁	38,980=00
				R ₁	49,87,625=00
As per Agreement 16.29% loss (-)					8,12,484=00
				R ₁	41,75,141=00

~~02/12/2024~~
J.E

~~02/12/2024~~
A.E

~~02/12/24~~
E.E

"MATERIAL STATEMENT"

① Earth work -	948.60 M ³
② Stone chips -	262.99 M ³
③ Stone Metal -	179.70 M ³
④ Stone screening -	29.74 M ³
⑤ Local sand -	24.54 M ³
⑥ Emulsion (SST) =	0.81 MT
⑦ Emulsion (Rst) =	2.02 MT
⑧ Bitumen -	18.82 MT
⑨ Waste plastic -	1.41 MT

~~02/12/2024~~
J.E

~~02/12/2024~~
A.E

- Certify that:
- (1) No books and plans issued to the contractor.
 - (2) work done is satisfactory & as per specifications.
 - (3) Quantity being paid is not more than the quantity actually done at S.F.
 - (4) There is nothing against this bill.

~~02/12/2024~~
J.E

Continuation
~~02/12/2024~~
A.E