#### Office Of The Executive Engineer Rural Works Department, Works Division, Phulparas, Madhubani.

Agreement No:- 18 MBD | 2023 - 24

Name of the Work :-Construction of Road & CD works From (1) "MAHADEWA

CHOWK TO GARWA VIA KASIRAM PATTI" (2) "BANGAMA BAZAR SAMITI TO MIYA TOLI" Package No- MR-N/2022-23

Phulparas/12 (UNDER MR-3054 New Maint. Policy 2018)

Pradeep Kumar Jha. Arariya Sangram, Jhanjharpur, Name of the Agency :-

Madhubani, Bihar.

Agreement Amount

(Construction with Maintenance) :- 1,11,77,208=00 (One Crore Eleven Lacs Seventy Seven Thousand Two Hundred Eight.) Only

Rate Ouated:-10.00% Quoted Rate.

Total Earnest Money Deposite

(With additional performance security):- Rs.- 1025000/-

Date of Start :- 04/08/2023

Date of Completion :-

Executive Engineer RWD (W) Division, phulparas



Agreement\_

Whereas the Employer is desirous that the Contractor execute Construction of Road & CD works From (1) "MAHADEWA CHOWK TO GARWA VIA KASIRAM PATTI" (2) "BANGAMA BAZAR SAMITI TO MIYA TOLI" Package No- MR-N/2022-23 Phulparas/12 (UNDER MR-3054 New Maint. Policy 2018) And the Employer has accepted the Bid by the Contractor for the Execution and completion of such works and the remedying of the any defects therein at cost of Rupees. 1,11,77,208=00 (One Crore Eleven Lacs Seventy Seven Thousand Two Hundred Eight.) Only.

Executive Engineer
WRWD (W) Division, phulparas

04/08/2013

# Office Of The Executive Engineer Rural Works Department, Works Division, Phulparas, (Madhubani).

#### Letter of Acceptance

Letter No:- 1935 (3730)

Date: 7/7/23

From.

Executive Engineer Rural Works Department Works Division, Phulparas.

To.

Pradeep Kumar Jha. Arariya Sangram, Tulaptganj. Jhanjharpur, Madhubani, Bihar.

Dear Sir,

You are hereby requested to furnish Performance Security, in the form of NSC/ Bank Guarantee or any other shape as mentioned in the Bihar Financial Rules for an amount of Rupees. 5,59,000=00 (Rupees Five Lacs Fifty Nine Thousand) only. and additional Performance Security Guarantee of RS. 4,66,000=00 (Rupees Four lacs Sixty Six thousand) only, within 10 days of the receipts of this letter of acceptance valid up to 45 days from the date of expiry of Defect Liability Period i.e. up to 60 months and sign the contract, failing which action as stated in Para 34.3 of ITB will be taken.

Executive Engineer Rural Works Department

Yours faithfully.

Works Division, Phulparas.

H7123

### GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

NAME OF ROAD :

Bangama Bazar Samiti To Miya Toli

DISTRICT

Madhubani

BLOCK

Laukhi

LENGTH OF ROAD (in Km)

1.300

LENGTH OF BT PAVEMENT

750.00

LENGTH OF CC PAVEMENT

50.00

CD STRUCTURES

HUME PIPE

11111111111111111

0

RCC CULVERT

2

Sl. No.	DESCRIPTION ,	AMOUNT (LAKHS)	
PART-A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL		
1	PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING	0.21	
2	EARTHWORK	4.43	
3	GSB		
4	4 WBM GRADE II 5 WBM GRADE III		
5			
6	PRIME COAT	0.56	
7	TACK COAT	0.78	
8	PATCH WORK USING MIX SEAL SURFACING	3.0	
9	SEMI-DENSE BITUMINOUS CONCRETE	12.0	
10	BITUMINOUS MACADAM	0.0	
11	CC PAVEMENT	3.1	
12	DRAINS & CROSS DRAINS		
13	PROTECTION WORKS	0.0	
14	ROAD FURNITURES, KM STONES, TRAFFIC & DIRECTION SIGN, PROJECT LOGO AND PLANTATION OF TREE	3.9	
15	CROSS DRAINAGE STRUCTURES		
1	HUME PIPE	0.0	
II	BOX CULVERT	16.7	
Ш	I DISMENALING OF CULVERT		
IV	REPAIR WORK	0.0	
	SUB TOTAL OF INTIAL RECTIFICATION INDLUCDING SURFACE RENEWAL =	53.3	
	AVERAGE COST PER KM (IN LACS) =	41.0	
PART-B	5 YEAR ORDINARY MAINTENANCE COST	- 1 10 1	
	I st Year	1.5	
	II nd Year		
	III rd Year	4.	
	IV th Year	2.5	
	V th Year	4.	
	SUB TOTAL OF 5 YEAR ORDINARY MAINTENANCE COST =	15.3	
	TOTAL COST OF 5 YEAR ORDANARY MAINTENANCE PER MONTH (IN LACS)	0.1	
	ADD LABOUR CESS @ 1% (A+B)	0.6	
	ADD GST @ 18% (A+B)	12.3	
	ADD SEIGNIORAGE FEE	0.4	
	EMERGENT REPAIR (10%) OF CONSTRUCTION COST	6.3	
00/3/23	TOTAL COST OF PROJECT IN LACS =	AVA 3/23	



E.E.

A.A latter Ho. go ano-4/40)-3054-01-25/2023-1447/9291, 97-28/02/2010 Cals, 5 June DZ- 28/02/2023, Main Const Cost - 56.843 Lais, 5 years Maint-Cost- 16.001 Cars, Emergent. cost- 5.684 Cars, Total.
A.A = 78.528 Laws, AA Length = 1.30 Km. For. 7.3: - Consta cost = 63.97 lacs 5 year Maiort Cost = 18.11 Lacs Jofa 15 - 82.08 Laws % Increase from AA = 12.67 % Technically Sanctioned of Road Length 1.30 KM for Rs 82.08 Lacs Crore Eight two Lacs eight Thousand) only Sanction of Estimate does not mean Sanction of rates. Conditions and directions laid down in attached technical notes with the DPR is to be followed Strictly. E.E. A.E. RWD, PATNA RWD RWD

#### GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

NAME OF SCHEME DATE OF COMPLETION

NAME OF ROAD: MAHADEWA CHOWK TO GARWA VIA KASIRAM RAJVAHI

DISTRICT MADHUBANI
BLOCK GHOGHARDIHA
DIVISION PHULPARAS
LENGTH OF ROAD 0.700 KM
LENGTH OF BT PAVEMENT 500 M
LENGTH OF CC PAVEMENT 200 M

CD STRUCTURES
HUME PIPE 0
CROSS DRAINAGE 0
BOX CELL CULVERT 0
CAUSEWAY / MINOR BRIDGE 0

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	(LARIS)
1	PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING	0.102
2	EARTHWORK	1.562
3	GSB GR-I	0.892
5	WBM GRADE III	1.843
6	PRIME COAT	0.230
7	PATCH WORK USING MSS	1.779
8	TACK COAT	0.512
9	BM	-0.000
10	SDBC	7.565
11	CC PAVEMENT	8.607
12	DRAIN	-0:001
13	PROTECTION WORK	-0.000
14	ROAD FURNITURES, KM STONES, TRAFFIC & DIRECTION SIGN,	3.19
	MAINTENANCE BOARD, ROAD SAFETY & PLANTATION OF TREES.	=
15	CROSS DRAINAGE	0.50
	SUB TOTAL OF INTIAL RECTIFICATION INDLUCDING SURFACE RENEWAL	26.79
	ADD GST @ 18 %	4.82
	ADD LABOUR CESS @ 1 %	0.26
	Add Seigniorage Fee @ 10%	0.20
	TOTAL CONST. COST IN LACS =	32.08
	AVERAGE COST PER KM (IN LACS) =	45.84
PART-B	5 YEAR ORDINARY MAINTENANCE COST	
	I st Year	0.56
	II nd Year	1.23
	III rd Year	2.46
	IV th Year	1.4
	V th Year	2.7
	SUB TOTAL OF 5 YEAR ORDINARY MAINTENANCE COST =	8.40
	ADD GST @ 18 %	1.5
	ADD LABOUR CESS @ 1 %	0.03
	Add Seigniorage Fee @ 10%	0.0
	TOTAL MAINT. COST IN LACS = TOTAL COST OF 5 YEAR ORDANARY MAINTENANCE PER QUATER	10.0
	(IN LACS)	0.5
	TOTAL PROJECT COST IN LACS	42.1

15 JE 03 2023 05 RWD

AE RWD

EE RWD AA. b. 41.16 lacs vide teller 1 447, 28.02.23 % increase from AA = 2.295%

#### M/R UNDER 3054

## GENERAL ABSTRACT OF COST

**GHOGHARDIHA** 

District:- MADHUBANI

h of Road:--

0.700 KM

of Road:--

MAHADEWA CHOWK TO GARWA VIA KASIRAM RAJVAHI

Item of Work		Amount
TOTAL COST OF CONSTRUCTION		26.790 Lacs
Add GST @ 18%		4.822 Lacs
Add Labour Cess @ 1%	:	0.268 Lacs
Add Seigniorage Fee @ 10% on Material Cost only	:	0.207 Lacs
TOTAL CONSTRUCTION COST INCLUDING GST, L.C & S.F.	:	32.088 Lacs
FIVE YEAR MAINTENANCE COST	- 100 mm	8.403 Lacs
Add GST @ 18%	;	1.512 Lacs
Add Labour Cess @ 1%	:	0.084 Lacs
Add Seigniorage Fee @ 10% on Material Cost only	:	0.018 Lacs
TOTAL MAINTENANCE COST INCLUDING GST, L.C & S.F.	:	10.017 Lacs
AVERAGE COST PER KM	:	45.840 Lacs
TOTAL	1	42.105 Lac

Asstt. Engineer

**Executive Engineer** 

SE RWD

Superintending Engineer R.W.D. Works Circle

Adway Darbhanga

Superintending Engineer R.W.D. Works Circle Darbhanga