

Engineer, Rural Work Department, Works Division, Belsand of the one part and Lal Babu Ray, At- Nandpuri, Bhagwanpur, Muzaffarpur, Distt- Muzaffarpur. Whereas the Employer is desirous that the contractor execute the Works under M/R 3054 Scheme.

Lal Beeky Roy

R.W.D. Works Division

Belsand P. 271012

Construction of Road With 5 Year maintenance Road from Package No-MR-N/2019-20 Belsand/03 Revised Supplementary Agreement Under M/R 3054 scheme And the employer has accepted the bid by The for the execution and completion of such works and Contractor remedying of any defects therein at a cost of rupees -1,65,11,962.00 (One Crore Sixty Five Lakh Eleven Thousand Nine Hundred Sixty Two Only)

# NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the conditions of contract thereinafter referred to, and they shall be form and be read and constructed as part of this agreement.

2. In consideration of the payments to made by the Employer to the Contractor as herein after mentioned, the contractor hereby covenants with Employer to execute and complete the works and remedy any defects therein in conformity I all aspects with the

provisions of the contract.

3. The Employer hereby covenants to pay the contractor in consideration of the execution and completion of the works and the remedying the defects wherein the contract price or such other sum as may become payable under the provisions of contract at the times and in the manner prescribed by the contract.

4. The following documents shall be deemed to form and be read and

constructed as part of this agreement, viz.

- Letter of Acceptance (i)
- Notice to proceed with the works (ii)
- Contractor's Bid (iii)
- Contract Data (iv)
- Special condition of contract and general conditions of (v) contract.
- Specifications (vi)
- Drawings (vii)
- Bill of Quantities and (viii)

Executive Engineer R.W.D. Works Division

Lal Boeku Roy

(ix) Any other document listed in the contract Data as forming part the contract

In witness, where of the parties there to have caused this Agreement to be executed the day and year first before written.

The common seal of

Was hereunto affixed in the presence of

Signed, sealed and Delivered by the said

In the presence of

Binding signature of Employer

Binding signature of contractor.

Executive Engineer
R.W.D. Works Division
Belsand

Lal Rahy Ron

1. Supplementary Agreement No:- 82 (S-2) MBD / 2020-21 Dated-.....

2. Primary Agreement No:- 82 MBD/2020-21

Dated-19.09.2020

3. Name of Work

Construction of Road With 5 Year maintenance from Package No-MR-N/2019-20 Belsand /03 Revised/ Supplementary Agreement Under M/R 3054 Scheme.

A. " Gadha To Dhanushi Path "

4. Name of Agency

:- Lal Babu Ray At- Nandpuri, Bhagwanpur, Muzaffarpur Distt- Muzaffarpur

5. Primary Agreement Value :-

A. Construction Cost 57,80,515.00 23,04,530.00 B. Maintenance Cost 80,85,045.00 Total .\_

6. Deviation/Variation Amount:-

22,14,125.00 A. Construction Cost :-(-) 13,174.00 B. Maintenance Cost :-

7. Supplementary Agreement Value :- 22,00,951.00

8. Work Allotted Rate :- (0.69 % Below)

9. Total Agreement Value:-

A. Construction Cost :-79,94,640.00 22,91,356.00 B. Maintenance Cost :-1,02,85,996.00

10.Performance Security Deposit:-

11.B.G. No. / Bank

- The Employer shall retain S.D. of (8 %) of the amount from each payment due to the contractor until completion of the whole of the construction work. No security deposit / retention shall be retained from the payment for routine maintenance of work.
- 13. Date of written order to commence :-
- 14. Time required for the work from date of written order to commence :-

15. Total No. of Items :-

Note: MBD Rules Terms and condition will be applicable.

Lal Bohn Roy

Contractor

Executive Engineer R.W.D. Works Division

Belsand

- 1. Supplementary Agreement No:- 82 (S-2) MBD / 2020-21 Dated-....
- 2. Primary Agreement No :- 82 MBD/2020-21 Dated-19.09.2020
- Construction of Road With 5 Year maintenance 3. Name of Work .from Package No-MR-N/2019-20 Belsand /03 Revised/ Supplementary Agreement Under M/R 3054 Scheme.

B. "Thumma To Khopnish Path"

4. Name of Agency

Lal Babu Ray At- Nandpuri, Bhagwanpur, Muzaffarpur Distt- Muzaffarpur

5. Primary Agreement Value :-

65,02,879.00 A. Construction Cost 27,92,901.00 B. Maintenance Cost 92,95,780.00 ٠\_ Total

6. Deviation/ Variation Amount :-

48,46,691.00 A. Construction Cost :-(-) 87,321.00 B. Maintenance Cost :-47,59,370.00

7. Supplementary Agreement Value :-8. Work Allotted Rate :- (0.69 % Below)

9. Total Agreement Value :-

1,13,49,570.00 A. Construction Cost :-27,05,580.00 B. Maintenance Cost :-1,40,55,150.00

10. Performance Security Deposit :-

11. B.G. No. / Bank

- The Employer shall retain S.D. of (8 %) of the amount from each payment due to the contractor until completion of the whole of the construction work. No security deposit / retention shall be retained from the payment for routine maintenance of work.
- 13. Date of written order to commence :-
- 14. Time required for the work from date of written order to commence :-
- 15. Total No. of Items :-

Note: MBD Rules Terms and condition will be applicable.

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Contractor

Executive Engineer R.W.D. Works Division

Belsand Phylogram

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1. Supplementary Agreement No:- 82 (S-2) MBD / 2020-21 Dated-....

2. Primary Agreement No :- 82 MBD/2020-21

Dated-19.09.2020

3. Name of Work

:-Construction of Road With 5 Year maintenance from Package No-MR-N/2019-20 Belsand /03 Revised/Supplementary Agreement Under M/R-3054 Scheme.

C. "Khanua Ghat To Morang Path"

4. Name of Agency

:- Lal Babu Ray

At- Nandpuri, Bhagwanpur, Muzaffarpur

Distt- Muzaffarpur

5. Primary Agreement Value :-

A. Construction Cost

42,55,840.00

B. Maintenance Cost

18,38,672.00

Total :

60,94,512.00

6. Deviation/ Variation Amount :-

A. Construction Cost :-

57,05,871.00

B. Maintenance Cost :-

(-) 1,52,211.00

7. Supplementary Agreement Value :-

55,53,660.00

8. Work Allotted Rate :- (0.69 % Below)

9. Total Agreement Value :-

A. Construction Cost :-

99,61,711.00

B. Maintenance Cost :-

16,86,461.00

Total

1,16,48,172.00

10.Performance Security Deposit :-

11.B.G. No. / Bank :-

- 12. The Employer shall retain S.D. of (8 %) of the amount from each payment due to the contractor until completion of the whole of the construction work. No security deposit / retention shall be retained from the payment for routine maintenance of work.
- 13. Date of written order to commence :-
- 14. Time required for the work from date of written order to commence :-
- 15. Total No. of Items:-

Note: MBD Rules Terms and condition will be applicable.

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Contractor

Executive Engineer

R.W.D. Works Division

Belsand

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1. Supplementary Agreement No:- 82 (S-2) MBD / 2020-21 Dated-.....

2. Primary Agreement No:- 82 MBD/2020-21

Dated-19.09.2020

3. Name of Work

Construction of Road With 5 Year maintenance from Package No-MR-N/2019-20 Belsand /03 Revised/Supplementary Agreement Under M/R-3054 Scheme.

D. " Kowahi To Gidha Part-B "

4. Name of Agency

Lal Babu Ray At- Nandpuri, Bhagwanpur, Muzaffarpur Distt- Muzaffarpur

5. Primary Agreement Value:-

1,10,91,185.00 A. Construction Cost 41,44,289.00 B. Maintenance Cost 1,52,35,474.00 Total

6. Deviation/ Variation Amount :-

40.06,957.00 A. Construction Cost :-(-) 8,976.00 B. Maintenance Cost :-39,97,981.00

7. Supplementary Agreement Value :-8. Work Allotted Rate :- (0.69 % Below)

9. Total Agreement Value :-

1,50,98,142.00 A. Construction Cost :-41,35,313.00 B. Maintenance Cost 1,92,33,455.00 Total

10. Performance Security Deposit:-

11. B.G. No. / Bank

- The Employer shall retain S.D. of (8 %) of the amount from each payment due to the contractor until completion of the whole of the construction work. No security deposit / retention shall be retained from the payment for routine maintenance of work.
- 13. Date of written order to commence :-
- 14. Time required for the work from date of written order to commence :-

15. Total No. of Items :-

Note: MBD Rules Terms and condition will be applicable.

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Contractor

Executive Engineer R.W.D. Works Division Belsand
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ame of	Work: =	Thumba To	o Khopr	ilsh -		
ame Of	Block =	Runni Sald	lpur			1
ontract	No: Civil Works/			· · · · · ·		
idder				1		
ame:		. 1		Excess (+	)	%
1.	Deceded on the state of the stat	SCHE	ULE O	WORKS	<del>'                                    </del>	
0.	Description of work	No. or	Unit	1	Estimated Rate	AMOU
		Qty.				AMOUN Rs.
1.00	Clearing and Grubbing Road Land (By	0.60	ha	Figure	Words	, na.
	manual means) including uprooling wild vagetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm, removals of stumps of such trees cut earlier & disposal of unserviceable materials & stacking of serviceable materials to be used or auctioned upto a lead of 1000 m including removal and disposal of top organic soil not exeeding 150mm in thickness as per technical specification clause 201.1 and direction of E/I	0.00	na	49496.70	Rupees Forty Nine Thousand Four Hundred Ninety Six And Paise Seventy Only	2969
2.00	shoulders with assessment and earthen	1260.00	Cum	176.75	Rupees One Hundred	
	transporting to site, spreading, grading to required slope and compacted to meet	-		_	Seventy Six And Palse Seventy Five Only	222705
3.00	Clause 303.1	196.17		·	*	
	in uniform layers with motor grader on	190,17	Cum	2204.90	Rupees Two Thousand Two Hundred Four And Paise	432545.1
	method with rolavator at OMC, and compacting with smooth wheel roller to	0			Ninety Only	*
4.00	per Technical Specification Clause 401.				* 2	38
1.00	Providing, laying, spreading and	126.34	Cum			
	compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming crushable sees.	_	Cull	3999,26	Rupees Three Thousand Nine Hundred Ninety Nine And Paise Twenty Six Only	505266.05
5.00	interstices of coarse aggregate, watering and compacting to the required density Grading 2 as per Technical Specification Clause 405.					
-20/07/TX	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness.	168.58	Cum	3686.75	Rupees Three Thousand Six Hundred Eighty Six And Paise Saventy Eighty	FOLTON
	smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening.				Paise Sevenly Five Only	621528.7
	interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.					TO THE STATE OF TH

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SI. No.	Description of work	No. or Qty.	Unit		Estimated Rate	AMOUNT Rs.
10.		1		Figure,	Words	
6.00	Bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70- 1.0 kg/sqm using mechanical means as per Technical Specification	2247.79	Sqm	41.14	Rupees Forty One And Palse Fourteen Only	92474.2
7.00	Providing and applying tack coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.25 to 0.30 kg per som on the prepared granular surface tretaed with Primer and clened with hydriloc broom as per technical specification aclouse 503.	2247.79	Sqm	13.95	Rupees Thirtéen And Palse Ninety Five Only	31356.7
8.00		2247.79	Sqm	208.07	Rupees Two Hundred Eight And Palse Seven Only	467698.25
9.00	boviding and applying tack coat with the owner emulsion using emulsion pressure combutor at the rate of 0.25 to 0.25 kg per own on the prepared granular surface taed with Primer and clened with dilloc broom as per technical editication aclouse 503.	10687.50	Sqm	11.70	Rupees Eleven And Paise Seventy Only	125043.75
10.0			Cum	10415.97	Rupees Ten Thousand Four Hundred Fifteen And Paise Ninety Seven Only	2783043.02
1	1.00 Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform hickness, hand packing, rolling with	n	Cum	3686.75	Rupees Three Thousand Six Hundred Elghty Six And Paise Seventy Five Only	155543.98

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SI. No.	Description of work	No. or Qty.	Unit		Estimated Rate	AMQUNT
		, N. S.	1.	Figure	Words	Rs.
12.00	Construction of un-reinforcedplain cement thickness as perdesign, over a prepared sub base with 43 grade cement or any other type as per clause 1501.2.2 M 30 grade coarse and fine aggregate maximum size of aggregate not exceding 25mm, mixed in a concrete of not less than 0.2cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork ( steel channel, laying and fixing of 125 micron thick plythene film, wedges, steel plates including levelling the formwork as per drawing) spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, constrution joints, applying debonding strips, primer, sectant, dowel bars, near approaches to bringe/ culvert and construction joints, ad ixtures as approved, curing of concrete slab for 14 days curing compound (where specified) and water finishing to lines and grade as per drawing and	90.00	Cum	7625.96	Rupees Seven Thousand Six Hundred Twenty Five And Paise Ninety Six Only	686336.4
	Te inical specification clause 1501.					
13.00	Re forced cement concrete M15 grade					
	kilc netre local stone of standard design as: ar IRC:8 fixing in position including pa ing and printing, etc as per drawing an technical specification clause 1703. i) km tone	4.00	nos	2406.20	Rupees Two Thousand Four Hundred Six And Paise Twenty Only	9624.80
14.00	20 m Stone	12.00	nos	649.34	Rupees Six Hundred Forty	7700.00
		-		. /	Nine And Paise Thirty Four Only	7792.08
15.00	Re reflectorised Traffic SIgnsProviding an erecting direction and place idd discation retro-Vellectorised sign as per RC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3, fix over aluminium sheeting. 2 mm thick will area exceeding 0.9 sqm supported on mile steel angle iron posts 75 mm x 75 mm	1.92	Sqm	12427.80	Rupees Twelve Thousand Four Hundred Twenty Seven And Paise Eighty Only	23861.38
	x 6 mm, 2 Nos. firmly fixed to the ground by means of properly designed foundation with 4-15 grade cement concrete 450 mm x = 0 mm x 600 mm, 600 mm below grand level as per approved drawing and Terrical Specification Clause 1701.					
16.00	Pr ding and fixing of retro-reflectorised call nary, mandatory and informatory sign as if IRC:67 made of encapsulated lens	40.00	nos	3711.60	Rupees Three Thousand Seven Hundred Eleven And Palse Sixty Only	148464.00
17.00	6 mm circular	8.00	nos	3810.95	Rupees Three Thousand Eight Hundred Ten And Paise Ninety Five Only	30487.60
18.00	6( m x 450 mm rectangular	13.00	nos	3681.83	Rupees Three Thousand Six Hundred Eighty One And Palse Eighty Three Only	47863.79



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	Description of work	No. or Qty.	Unit		Estimated Rate	AMOUNT
3.		1.20		Figure	Words	Rs.
	Reinforced cement concrete M15 grade boundary pillars/local stone of standard design as per IRC:25, fixed in position including finishing and lettering but excluding painting as per drawing and Technical Specification Clause 1704	84.00	nos	513.41	Rupees Five Hundred Thirteen And Palse Forty One Only	43126.4
20.00	Printing new letter and figures of any shade the synthetic enamel paint black or any other approved colour to give an even thade as per drawings and Technical	616.00	per	0.51	Rupees And Palse Fifty One Only	314.1
21.00	recification Clause 1701 recification Clause 1	143.00	Each	800.30	Rupees Eight Hundred And Palse Thirty Only	114442.9
22.00	oviding and laying of hot applied armoplastic compound 2.5 mm thick duding reflectorising glass beads @ 250 ms per sqm area, thickness of 2.5 mm is clusive of surface applied glass beads as ar IRC:35 .The finished surface to be vel, uniform and free from streaks and ties.  At Edge	570.00	Sqm	735.40	Rupees Seven Hundred Thirty Five And Paise Forty Only	419178.0
23.00		4.00	nos	9451.53	Rupees Nine Thousand Four Hundred Fifty One And Paise Fifty Three Only	37806.12
24.00	lick masonry work in cement mortar 1:3 in arapet excluding pointing and plastering as per drawing and technical specifications auses 600, 900 and 1208.4	17.28	Cum	5817.27	Rupees Five Thousand Eight Hundred Seventeen And Palse Twenty Seven	100522.43
25.00	or estering with cement mortar (1:4 ) on brick work in sub-structure as per Technical Specifications Clause 613.4 & 1204	120.96	Sqm	181.19	Rupees One Hundred Eighty One And Paise Nineteen Only	21916.74
26.0	after filling the surface with synthetic enamel paint in all shades on new, plastered / concrete surfaces as per drawing and Technical Specification	351.36	Sqm	95.63	Rupees Ninety Five And Paise Sixty Three Only	33600.56
27.0	irenches: - Earthwork in excavation for structures as per drawing and technical specifications. Clause 305.1 including		Cum	260.59	Rupees Two Hundred Sixty And Paise Fifty Nine Only	87431.93
28.0	Sand Filling in Foundation : Sand Filling in Foundation Trenches as per drawing and technical specification Clause 1108 - rate as per item No. 11.2 (I) of Chapter 11		Cum	397.32	Rupees Three Hundred Ninety Seven And Paise Thirty Two Only	9325.10
29.	course in foundation :- Providing PCC N 15 concrete for plain concrete in open (oundations complete as per drawings and		Cum	6079.23	Rupees Six Thousand Seventy Nine And Paise Twenty Three Only	368570.80
30	.00 Brick Masonary in C.M.(1:4) in Foundation :- Brick masonry work in cement mortal (CM 1:4) in foundation complete excluding pointing and plastering as per drawing an technical specifications Clauses 602, 603 604, 1202 & 1203	162.05	m	5602.38	Rupees Five Thousand Six Hundred Two And Paise Thirty Eight Only	851820.8

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Belsand

SI.	Description of work	No. or	Unit		Estimated Rate	AMOUNT Rs. P
No.	0	Qty.		Figure	Words	N
31.00	Brick Masonary In C.M.(1:4) In Sub Structure:— Brick masonry work in cement mortar (CM 1:4) in substructure and Kerb complete excluding pointing and plastering as per drawing and technical specifications Clauses 602, 603, 604, 1202 & 1203	107.45	nos	5837.30	Rupees Five Thousand Eight Hundred Thirty Seven And Paise Thirty Only	627198.87
32.00	Plain/reinforced cement concrete(M-20) In substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 ans 1204	12.62	ton	6936.38	Rupees Six Thousand Nine Hundred Thirty Six And Palse Thirty Eight Only	87543.3
33.00	Providing Bitumen painting over top surface of Abutment cap & inner vertical surface of Dirt Wall including Heating the bitumen & cost of painting brush etc. all complete.	22.58	. Cum	95.63	Rupees Ninety Five And Paise Sixty Three Only	2158.85
34.00		55.58	Cum	7603.12	Rupees Seven Thousand Six Hundred Three And Paise Twelve Only	422581.41
35.00	Supplying, fitting and placing HYSD bar reinforcement in super-structure complete as per drawing and technical specifications	7.77	Cum	54268.10	Rupees Fifty Four Thousand Two Hundred Sixty Eight And Paise Ten Only	421581.20
36.00	Providing and filling joint sealing compound as per drawings and technical specifications with coarse sand and 6 per cent bitumen by weight	30.00	ton	35.19	Rupees Thirty Five And Paise Nineteen Only	1055.70
37.00		107.71	E	181.19	Rupees One Hundred Eighty One And Paise Nineteen Only	19515.21
38.0	Providing weep holes in abutement ; Providing Weepholes in brick masonary , Plain / Reinforced concrete abutement , wing wall , return wall with 100 mm dia AC pipe extending through the full width of the structure with slope of 1V: 20H towards	54.00	nos	108.15	Rupees One Hundred Eight And Paise Fifteen Only	.5840.10
39.0	drawing  Construction of embankment with approved materials obtained from excavation for raod way in soil using manual means for carriying of cut earth to embankment site with lift up to 1.5 mt and lead upto 100 m, graded and compacted to meet requirement of table 300.1, 300.2 and 302.3 as per Technical Specification Clause 301.5. (Including Royality).	162.00	Cum	29.52	Rupees Twenty Nine And Paise Fifty Two Only	4782.24
40.	with	162.00	Cum	74.10	Rupees Seventy Four And Palse Ten Only	12004.20
	Total Estimated Cost in Figures				*	1,01,13,651.82
-	1% Labour					1,01,136.52
-	. 12% GST	Г				12,13,638.22
-	Quoted Amount A	)		¥		1,14,28,426.56

Lail Buhar Roy

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AMOUNT Re.	Estimated Rate		Unit	No. or	Description of work
	Words	Figuro		Qty.	Doson
169198	Rupees One Lakh(s) Sixty Nine Thousand One Hundred Ninety Eight Only	169198.00	Your	1.00	Meintainance for 1st year
304508	Rupees Three Lakh(s) Four Thousand Five Hundred Eight Only.	304508.00	Year	1.00	Maintainance for 2nd year
755040	Rupees Seven Lakh(a) Fifty Five Thousand Forty Only	755040.00	Year	1.00	Maintainance for 3rd year
359872	Rupees Three Lakh(s) Fifty Nine Thousand Eight Hundred Seventy Two Only	359872.00	Year	1.00	Maintainance for 4th year
822337	Rupees Eight Lakh(s) Twenty Two Thousand Three Hundred Thirty Seven	822337.00	Year	1.00	Maintainance for 5th year
24,10,955.0					Total Estimated Cost In Figures
24,109.5	¥				1% Labour
2,89,314.6		-			12% GST
27,24,379.1		35		7-7	Maintainance Quoted Amount (B)
1,41,52,805.7	1,41,52,805.71				Quoted Amount (A+B)
housand Eight Only	One Lakh(s) Fifty Two Ti	rore Forty dred Five	One C Hun	Rupees	Rate in Words

less (-) 0.69 - = 1,40,55,150 = 0

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