



2962 21-6-22 नमन बाबु राज्यपिमा स्व. दी. 303
AN 576910
31/23 निवास्तन 4331
2022/21/22 9000/21/22 4.0 सिद्ध

Supplementary Agreement

Supplementary Agreement No :- 82 (S-2) MBD / 2020-21 Dated-.....
Primary Agreement No :- 82 MBD/2020-21 Dated-19.09.2020

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

1. Gadha To Dhanushi Path
2. Thumma To Khopnish Path
3. Khanua Ghat To Morang Path
4. Kowahi To Gidha Part-B


Name of Agency :- Lal Babu Ray
At- Nandpuri, Bhagwanpur, Muzaffarpur
Distt- Muzaffarpur

Date of Start :-

Date of Completion :-

E.M. Deposit :-

This Agreement Made on 11/07/2022 between Executive
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.


Executive Engineer
R.W.D. Works Division
Belsand
11.07.2022

Lal Babu Ray

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 Contractor for the execution and completion of such works and 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 thereafter 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.

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


11.07.2022
Executive Engineer
R.W.D. Works Division
Belsand
Rd
11/07/22

Lal Baku 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.

Lal Bahar Roy



Executive Engineer
R.W.D. Works Division
Belsand
11.07.2022
P. 33/03/22

Supplementary Agreement

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
B. Maintenance Cost :-	<u>23,04,530.00</u>
Total :-	<u>80,85,045.00</u>
6. Deviation/ Variation Amount :-

A. Construction Cost :-	22,14,125.00
B. Maintenance Cost :-	<u>(-) 13,174.00</u>
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
B. Maintenance Cost :-	<u>22,91,356.00</u>
Total :-	<u>1,02,85,996.00</u>
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.

Lal Babu Ray
Contractor

Retina
Executive Engineer
R.W.D. Works Division
Belsand

31/07/22

Supplementary Agreement

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.

B. "Thumma To Khopnish Path "

4. Name of Agency :- Lal Babu Ray
At- Nandpuri, Bhagwanpur, Muzaffarpur
Distt- Muzaffarpur

5. Primary Agreement Value :-	
A. Construction Cost :-	65,02,879.00
B. Maintenance Cost :-	27,92,901.00
Total :-	<u>92,95,780.00</u>

6. Deviation/ Variation Amount :-	
A. Construction Cost :-	48,46,691.00
B. Maintenance Cost :-	<u>(-) 87,321.00</u>

7. Supplementary Agreement Value :- 47,59,370.00

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

9. Total Agreement Value :-	
A. Construction Cost :-	1,13,49,570.00
B. Maintenance Cost :-	27,05,580.00
Total :-	<u>1,40,55,150.00</u>

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.

Lal Babu Ray
Contractor

[Signature]
Executive Engineer
R.W.D. Works Division
Belsand

[Signature]
11.07.2022

[Signature]
31/07/22

Supplementary Agreement

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 :-	<u>18,38,672.00</u>
Total :-	<u>60,94,512.00</u>
6. Deviation/ Variation Amount :-

A. Construction Cost :-	57,05,871.00
B. Maintenance Cost :-	<u>(-) 1,52,211.00</u>
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 :-	<u>16,86,461.00</u>
Total :-	<u>1,16,48,172.00</u>
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.

Lal Babu Ray
Contractor

Asst. Engr
Executive Engineer
R.W.D. Works Division
Belsand

Asst. Engr
11.07.2022

11/07/22

Supplementary Agreement

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 :-

A. Construction Cost :-	1,10,91,185.00
B. Maintenance Cost :-	<u>41,44,289.00</u>
Total :-	<u>1,52,35,474.00</u>
6. Deviation/ Variation Amount :-

A. Construction Cost :-	40,06,957.00
B. Maintenance Cost :-	<u>(-) 8,976.00</u>
7. Supplementary Agreement Value :- 39,97,981.00
8. Work Allotted Rate :- (0.69 % Below)
9. Total Agreement Value :-

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

Lal Babu Ray
Contractor

Radwan
11.07.2022
Executive Engineer
R.W.D. Works Division
Belsand

Raj
13/07/22

ender Inviting Authority: Engg-in Chief RWD Patna

Name of Work: = Khanughat So Moranga

Name Of Block = Runni Saldpur

Contract No: Civil Works/

Bidder Name:	Excess (+)	%
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SCHEDULE OF WORKS

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1.00	Clearing and Grubbing Road Land (By manual means) including uprooting wild vegetation, 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 exceeding 150mm in thickness as per technical specification clause 201.1 and direction of E/I	0.40	ha	49496.70	Rupees Forty Nine Thousand Four Hundred Ninety Six And Paise Seventy Only	19798.68
2.00	Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303.1	840.00	Cum	176.75	Rupees One Hundred Seventy Six And Paise Seventy Five Only	148470.00
3.00	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.	65.53	Cum	2140.31	Rupees Two Thousand One Hundred Forty And Paise Thirty One Only	140263.49
4.00	Providing, laying, spreading and 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 screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 2 as per Technical Specification Clause 405.	309.26	Cum	3860.94	Rupees Three Thousand Eight Hundred Sixty And Paise Ninety Four Only	1194044.10
5.00	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.	507.42	Cum	3565.11	Rupees Three Thousand Five Hundred Sixty Five And Paise Eleven Only	1808993.01

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Executive Engineer
R.W.D. Works Division
Belsand

11.07.2021

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
6.00	Providing and applying primer coat with 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 Clause 502.	6765.54	Sqm	41.02	Rupees Forty One And Paise Two Only	277522.59
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 sqm on the prepared granular surface treated with Primer and cleaned with hydriloc broom as per technical specification clause 503.	6765.54	Sqm	13.91	Rupees Thirteen And Paise Ninety One Only	94108.71
8.00	Providing, laying and rolling of close-graded premix surfacing material of 20 mm thickness composed of 11.2 mm to 0.9 mm (Type-A) or 13.2 mm to 0.9 mm (Type-B) aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 8-10 kN static roller and finishing to required level and grades as per Technical Specification Clause 509.	6765.54	Sqm	203.48	Rupees Two Hundred Three And Paise Forty Eight Only	1376652.79
9.00	Providing and applying tack coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.25 to 0.25 kg per sqm on the prepared granular surface treated with Primer and cleaned with hydriloc broom as per technical specification clause 503.	6675.00	Sqm	11.67	Rupees Eleven And Paise Sixty Seven Only	77897.25
10.00	Providing and laying semi dense bituminous concrete with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 4.5 to 5 per cent of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 508 complete in all respects.	166.88	Cum	10169.00	Rupees Ten Thousand One Hundred Sixty Nine Only	1697002.72
11.00	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with	61.88	nos	3565.11	Rupees Three Thousand Five Hundred Sixty Five And Paise Eleven Only	220591.18

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Executive Engineer
R.W.D. Works Division
Belsand

11.07.22
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11/07/22

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
12.00	Construction of un-reinforced plain cement thickness as per design, 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 exceeding 25mm, mixed in a concrete of not less than 0.2 cum 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, construction joints, applying debonding strips, primer, sealant, dowel bars, near approaches to bridge/ culvert and construction joints, admixtures as approved, curing of concrete slab for 14 days curing compound (where specified) and water finishing to lines and grade as per drawing and Technical specification clause 1501.	156.75	nos	7374.01	Rupees Seven Thousand Three Hundred Seventy Four And Paise One Only	1155876.07
13.00	Reinforced cement concrete M15 grade kilometre local stone of standard design as per IRC:8 fixing in position including painting and printing, etc as per drawing and technical specification clause 1703.1) km Stone	3.00	nos	2340.74	Rupees Two Thousand Three Hundred Forty And Paise Seventy Four Only	7022.22
14.00	200 m Stone	8.00	nos	637.71	Rupees Six Hundred Thirty Seven And Paise Seventy One Only	5101.68
15.00	Retro-reflectorised Traffic Signs Providing and erecting direction and place identification retro-reflectorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3, fixed over aluminium sheeting, 2 mm thick with area exceeding 0.9 sqm supported on mild steel angle iron posts 75 mm x 75 mm x 6 mm, 2 Nos. firmly fixed to the ground by means of properly designed foundation with M-15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per approved drawing and Technical Specification Clause 1701.	1.92	Sqm	12386.96	Rupees Twelve Thousand Three Hundred Eighty Six And Paise Ninety Six Only	23782.96
16.00	Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens	32.00	nos	3680.97	Rupees Three Thousand Six Hundred Eighty And Paise Ninety Seven Only	117791.04
17.00	600 mm circular	8.00	nos	3780.32	Rupees Three Thousand Seven Hundred Eighty And Paise Thirty Two Only	30242.56
18.00	600 mm x 450 mm rectangular	13.00	nos	3651.20	Rupees Three Thousand Six Hundred Fifty One And Paise Twenty Only	47465.60

Lal Bahar Roy

Signature

Executive Engineer
R.W.D. Works Division
Belsand

31/03/22

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
19.00	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	24.00	nos	508.08	Rupees Five Hundred Eight And Paise Eight Only	12193.92
20.00	Printing new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade as per drawings and Technical Specification Clause 1701	176.00	per	0.51	Rupees And Paise Fifty One Only	89.76
21.00	Planting of trees by the road side (Avenue trees) in 0.60 m dia holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, planting the saplings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year	89.00	Each	800.30	Rupees Eight Hundred And Paise Thirty Only	71226.70
22.00	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes. At Edge For BT Portion	356.00	Sqm	735.40	Rupees Seven Hundred Thirty Five And Paise Forty Only	261802.40
23.00	Providing and fixing of typical MMGSY informatory sign board with Logo as per MORD specifications and drawing. Three MS Plates of 1.6 mm thick, top and middle plate duly welded with MS flat iron 25mm x 5m size on back on edges. The lower plate	4.00	nos	9390.27	Rupees Nine Thousand Three Hundred Ninety And Paise Twenty Seven Only	37561.08
24.00	Brick masonry work in cement mortar 1:3 in parapet excluding pointing and plastering as per drawing and technical specifications Clauses 600, 900 and 1208.4	5.76	Cum	5756.91	Rupees Five Thousand Seven Hundred Fifty Six And Paise Ninety One Only	33159.80
25.00	Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications Clause 613.4 & 1204	40.32	Sqm	175.15	Rupees One Hundred Seventy Five And Paise Fifteen Only	7062.05
26.00	Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shades on new, plastered / concrete surfaces as per drawing and Technical Specification Clause 1701	117.12	Sqm	95.63	Rupees Ninety Five And Paise Sixty Three Only	11200.19
Total Estimated Cost in Figures						88,76,924.55
1% Labour						88,769.25
12% GST						10,65,230.95
Quoted Amount A)						1,00,30,924.74
27.00	Maintainance for 1st year	1.00	Year	104587.00	Rupees One Lakh(s) Four Thousand Five Hundred Eighty Seven Only	104587.00
28.00	Maintainance for 2nd year	1.00	Year	190081.00	Rupees One Lakh(s) Ninety Thousand Eighty One Only	190081.00

Laal Bahari

Executive Engineer
R.W.D. Works Division
Belsand
Date 11/07/22

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
29.00	Maintenance for 3rd year	1.00	Year	473874.00	Rupees Four Lakh(s) Seventy Three Thousand Eight Hundred Seventy Four Only	473874.00
30.00	Maintenance for 4th year	1.00	Year	222163.00	Rupees Two Lakh(s) Twenty Two Thousand One Hundred Sixty Three Only	222163.00
31.00	Maintenance for 5th year	1.00	Year	512108.00	Rupees Five Lakh(s) Twelve Thousand One Hundred Eight Only	512108.00
Total Estimated Cost in Figures						15,02,813.00
	1% Labour					15,028.13
	12% GST					1,80,337.56
Maintenance Quoted Amount (B)						16,98,178.69
Quoted Amount (A+B)						1,17,29,103.43
Quoted Rate in Words					1,17,29,103.43	1,17,29,103.43
				Rupees One Crore Seventeen Lakh(s) Twenty Nine Thousand One Hundred Three And Paise Forty Three Only		

Agg. value

$$\text{less} = (-) 0.69\% = 1,16,48,172 = \infty$$

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7/6/2022
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શાળીન કાર્ય - વિશાગ - ૬ પાંચ - મુ અ - 4(મુ) - 3054-04-195/2021
- 2039 મુ. 04-05-2022 ફરિયાદી પ્રતિ પુરોજિત પ્રાપ્ત
સ્વીકૃતિ - ૬૭ મુદત અનિચ્છતા ૬ પાંચ - મુ અ - 3 તો સ્વ
- 07-64/22 - 182 મુદત દિન - 06-6-2022 ફરિયાદી પ્રતિ
તકનીકી સ્વીકૃતિ - પ્રાપ્ત છે કે અપાત - સ્વચાલિત રૂ (-0.69%)
પર પ્રતિમુદત પુરોજિત પાંચાત્ર વિપત્ર ની સ્વીકૃતિ -
૨૧૫૫ - 1,16,48,172 = ∞ (૨૬ કરોડ - સો હાથ ભાવ -
અસ્થાયિય દળાઈ ૨૬ ની જરૂર અપાત) પર નીચેના મુદત
નિયમો ૬૭ શરતો ની આધાર પર પ્રદાન ની ગતિ છે

06/7/22

Lal Bahar Roy

Executive Engineer
R.W.D. Works Division
Belsand.
11/7/22
31/07/22