

**भारतीय गैर न्यायिक INDIA NON JUDICIAL**

**रु.1000**

**Rs.1000**

११५२३२-१४.३-२००२ ललितबाबू राम मणि अ.ग. दिहातय अ.मोदपुर  
AN 375277

AN 375277

वीरेन्द्र मोहन प्रसाद  
मुद्रांक विभाग, टीका और गुण  
तार ०४०-९/९६३७

फ़ाइल नं०-९/३६३७

## Supplementary Agreement

Supplementary Agreement No :- 82 (S) MBD / 2020-21

Primary Agreement No

:- 82 MBD/2020-21

Dated-19.09.2020

Name of Works

:- Construction of Road With 5 Year maintenance from Vishanpur Hajipur Basant To Tilak Tajpur Path Package No-MR- N/2019-20 Belsand /03 Revised /Supplementary Agreement Under MR-3054 Scheme.

Name of Agency

 $\vdash$ 

Lal Babu Ray

At- Nandpuri, Bhagwanpur, Muzaffarpur  
Distt- Muzaffarpur

Date of Start



Date of Completion

—

### E.M. Deposit

$$\therefore B_2 - R_2 = 54,000 = \infty$$

This Agreement Made on 17/03/2022.....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.

Lal Bahadur Shastri

1713/wn

Executive Engineer  
R. W. D. Works Division  
Belsand

  
 A/03/22



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 -26,07,077.00 (Twenty Six Lacs Seven Thousand Seventy Seven 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

Lal Bahar Roy

  
17/3/22  
Executive Engineer  
R. W. D. Works Division  
Belsand

Pd  
17/3/22

## Supplementary Agreement

1. Supplementary Agreement No :- 82 (S) MBD / 2020-21
2. Primary Agreement No :- 82 MBD/2020-21 Dated-19.09.2020
3. Name of Work :- Construction of Road With 5 Year maintenance from Vishanpur Hajipur Basant To Tilak Tajpur Path Package No-MR-N/2019-20 Belsand /03 Revised/ Supplementary Agreement Under M/R 3054 Scheme.
4. Name of Agency :- Lal Babu Ray  
At- Nandpuri, Bhagwanpur, Muzaffarpur  
Distt- Muzaffarpur
5. Primary Agreement Value :-

A. Construction Cost :-	97,29,365.00
B. Maintenance Cost :-	<u>39,24,585.00</u>
Total :-	<u>1,36,53,950.00</u>
6. Deviation/ Variation Amount :-

A. Construction Cost :-	26,21,987.00
B. Maintenance Cost :-	<u>(-) 14,910.00</u>
7. Supplementary Agreement Value :- 26,07,077.00
8. Work Allotted Rate :- (0.69 % Below)
9. Total Agreement Value :-

A. Construction Cost :-	1,23,51,352.00
B. Maintenance Cost :-	<u>39,09,675.00</u>
Total :-	<u>1,62,61,027.00</u>
10. Performance Security Deposit :- 54,000/-
11. B.G. No. / Bank :- Bk - CANARA 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

Lal Babu Ray

*[Signature]*

*[Signature]*  
17/3/22  
Executive Engineer  
R.W.D. Works Division  
Belsand

*[Signature]*  
17/03/22



Tender Inviting Authority: Engr-in-Chief RWD Patna

Name of Work: =

Revised Estimate Vishunpur Hajipur Besant Tilakajpur Path

Name Of Block =

Runni Saidpur

Name Of DISTRICT =

Sitamarhi

Contract No: Civil Works/

Bidder

Name:

Excess ( + )

%

## SCHEDULE OF WORKS

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1.00	Cleaning 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	0.95	ha	49496.70	Rupees Forty Nine Thousand Four Hundred Ninety Six And Paise Seventy Only	47021.87
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.	1995.00	Cum	176.75	Rupees One Hundred Seventy Six And Paise Seventy Five Only	352816.25
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.	358.70	Cum	2190.92	Rupees Two Thousand One Hundred Ninety And Paise Ninety Two Only	785888.45
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.	244.20	Cum	3969.31	Rupees Three Thousand Nine Hundred Sixty Nine And Paise Thirty One Only	969293.71
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	333.21	Cum	3660.41	Rupees Three Thousand Six Hundred Sixty And Paise Forty One Only	1219672.81
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.	4442.75	Sqm	41.05	Rupees Forty One And Paise Five Only	182375.08

Lal Babu Roy

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Rwshre 17/3/22

Executive Engineer


R. W. D. Works Division

Belsand

17/03/22

	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
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.	4615.25	Sqm	13.82	Rupees Thirteen And Paise Ninety Two Only	64244.35
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.	4615.25	Sqm	205.32	Rupees Two Hundred Five And Paise Thirty Two Only	947604.12
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.	17718.75	Sqm	11.68	Rupees Eleven And Paise Sixty Eight Only	206955.00
10.00	Providing and laying semi dense bituminous concrete with 100-120 TPH batch type HMP producing an average	442.97	Cum	10267.80	Rupees Ten Thousand Two Hundred Sixty Seven And Paise Eighty Only	4548327.37
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 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.	7.03	nos	3680.41	Rupees Three Thousand Six Hundred Sixty And Paise Forty One Only	25732.68
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 0.2cum 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	9.38	nos	7457.34	Rupees Seven Thousand Four Hundred Fifty Seven And Paise Thirty Four Only	69949.85
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. i) km Stone	6.00	nos	2361.64	Rupees Two Thousand Three Hundred Sixty One And Paise Sixty Four Only	14169.84
14.00	200 m Stone	19.00	nos	641.42	Rupees Six Hundred Forty One And Paise Forty Two Only	12186.98

Lal Bahar Roy

  
 Executive Engineer  
 R. W. D. Works Division  
 Belsand  
 17/03/22



Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
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	12400.00	Rupees Twelve Thousand Four Hundred Only	23808.00
16.00	Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per drawings and Technical Specification Clause 801 600mm equilateral triangle	80.00	nos	3690.76	Rupees Three Thousand Six Hundred Ninety And Paise Seventy Six Only	295260.80
17.00	600 mm circular	8.00	nos	3790.10	Rupees Three Thousand Seven Hundred Ninety And Paise Ten Only	30320.80
18.00	600 mm x 450 mm rectangular	18.00	nos	3660.98	Rupees Three Thousand Six Hundred Sixty And Paise Ninety Eight Only	65897.64
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	84.00	nos	509.78	Rupees Five Hundred Nine And Paise Seventy Eight Only	42821.52
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	616.00	per	0.51	Rupees And Paise Fifty One Only	314.16
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	236.00	Each	800.30	Rupees Eight Hundred And Paise Thirty Only	188870.80
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	945.00	Sqm	735.40	Rupees Seven Hundred Thirty Five And Paise Forty Only	694953.00

Lal Babu for

  
 Executive Engineer  
 B. W. D. Works Division  
 Belsand  
 17/03/22

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
23.00	Providing and fixing of typical MMSV information 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 5mm size on back on edges. The lower plate will be welded with MS angle iron frame of 25mm x 25mm x 5mm. The angle iron frame of the lower most plate and flat iron frame of middle plate will be welded to 2 nos. 75mm x 75 mm of 12 SWG sheet tubes posts duly embedded in cement concrete M-15 grade blocks of 450mm x 450mm x 600mm below ground level. The top most diamond plate will be welded to middle plate by 47mm x 47mm of 12 SWG steel plate tube. All M.S. will be stove enameled on both sides. Lettering and printing arrows, border etc. will be painted with ready mixed synthetic enamel paint of superior quality in required shade and colour. All sections of framed posts and steel tube will be painted with primer and two coats of epoxy paint as per drawing Clause 1701 and Annexure 1700.1	4.00	nos	9409.83	Rupees Nine Thousand Four Hundred Nine And Paise Eighty Three Only	37639.32
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	20.16	Cum	5769.90	Rupees Five Thousand Seven Hundred Sixty Nine And Paise Ninety Only	116321.18
25.00	Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications Clause 613.4 & 1204.	141.12	Sqm	176.43	Rupees One Hundred Seventy Six And Paise Forty Three Only	24897.80
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.	409.92	Sqm	95.63	Rupees Ninety Five And Paise Sixty Three Only	39200.65
	<b>Total cost Of Construction</b>					<b>1,10,06,344.03</b>
18.00	Maintenance for 1st year	20.00	Per 3 month	174196.45	Rupees One Lakh(s) Seventy Four Thousand One Hundred Ninety Six And Paise Forty Five Only	34,83,929.00
	<b>Total Estimated Cost in Figures</b>					<b>1,44,90,273.03</b>
	<b>1% Labour</b>					<b>1,44,902.73</b>
	<b>12% GST</b>					<b>17,38,832.76</b>
	<b>Quoted Amount</b>				<b>1,63,74,008.52</b>	<b>1,63,74,009.00</b>
	<b>Quoted Rate in Words</b>				<b>Rupees One Crore Sixty Three Lakh(s) Seventy Four Thousand Nine Only</b>	

SL Agg Value = 1,62,61,027.20

Reviewed B.O.R. approved for Rs 1,63,74,009.00 (Rupees One crore Sixty three Lacs Seventy four Thousand nine) Only.

Lal Raby Ray

Executive Engineer  
R. W. D. Works Division  
Belsand

7/3/22

7/3/22



विभागीय विचलन समिति से दिनांक 21.1.22 को स्वीकृत  
 अभियंता प्रमुख के पत्रांक - मु० अभि० - 4 (मु०) - 3054 - 04 - 2021 - 640  
 अनु० दिनांक 7/2/2022 द्वारा सम्पुष्टि के पत्रांक - 0/मु० अभि० - 3, त० स्वी० - 40 - 2021 - 1056  
 अनु० दिनांक 8-3-22 द्वारा पुनरीक्षित तकनीकी स्वीकृति उपरान्त एकराशित दर (-) 0.69% पर पुनरीक्षित  
 परिमाण निम्न की स्वीकृति जिसकी राशि 1,62,62 लाख रुपये (एक करोड़ बासठ लाख बासठ हजार) रुपये है, निर्माण निष्पन्न एवं शीघ्र ही तहत प्रदान की जाती है।  
 अब 1,62,61,027 रुपये (एक करोड़ बासठ लाख अठसठ हजार रुपये) मात्र है। निर्माण निष्पन्न एवं शीघ्र ही तहत प्रदान की जाती है।

17/03/2022

Lal Babu Roy

Division

Executive Engineer  
 R. W. D. Works Division  
 Belsand

17/03/22