



बिहार BIHAR

AM 113671

**AGREEMENT**

(Supplementary)

Primary Agreement No  
Supplementary Agreement No:-  
Name of Works

- (5)  
:- 55 MBD/2021-22  
:- 55 MBD/2020-21  
:- Construction of Road With 5 Year maintenance of  
Package No-MR-N/2019-20 Belsand/05 Revised  
Supplementary Agreement Under MR-3054 Scheme.  
1. Barharwa To Rajpur Path  
2. Narha Pataria To Nankar Path  
3. PWD Road To Rampur Kanth Path

मानन्द कुमार  
मुद्रांक विक्रेता  
जिला नियन्त्रण कार्यालय, सीतामढ़ी  
ता०/ब०-१/२००४-०५  
फोन-९९३४०७६२५५

Name of Agency :- Ashok Kumar Singh  
Ward No-04, Shanti Nagar  
Dumra, Sitamarhi.

Date of Start :-

Date of Completion :-

E.M. Deposit :- 80,000/-

This Agreement Made on 16/11/2024.....between Executive Engineer,  
Rural Work Department, Works Division, Belsand of the one part and Ashok  
Kumar Singh, Ward No-04, shanti Nagar, Dumra, Sitamarhi. Whereas the  
Employer is desirous that the contractor execute the Works under M/R 3054  
Scheme.

Ashok Kumar Singh

Executive Engineer  
R. W. D. Works Division  
Belsand  
16/11/24



Construction of Road With 5 Year maintenance Road from Package No-MR-N/2019-20 Belsand/05 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 - 37,89,789.00 (Thirty Seven lakh Eighty Nine thousand Seven hundred eighty nine 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

*Aslok Kumar Singh*

*Rwobro*  
*16/11/24*  
Executive Engineer  
R. W. D. Works Division  
Belsand  
*16/11/24*

(viii) Bill of Quantities and

(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 *As Lok Kumar Singh*

In the presence of

Binding signature of Employer

Binding signature of contractor.

*As Lok Kumar Singh*

*W.D.*  
16/11/24  
Executive Engineer  
R. W. D. Works Division  
Belsand  
*Sanjiv*  
16/11/24

## AGREEMENT

1. Supplementary Agreement No :- 55 MBD/2021-22
2. Primary Agreement No :- 55 MBD/2020-21 Dated-15.06.2020
3. Name of Work :- Construction of Road With 5 Year maintenance of Package No-MR-N/2019-20 Belsand /05 Revised Supplementary Agreement Under M/R 3054 Scheme.
  - A. Barharwa To Rajpur Path
  - B. Narha Pataria To Nankar Path
  - C. PWD Road To Rampur Kanth Path
4. Name of Agency :- Ashok Kumar Singh  
Ward No-04 Shanti Nagar  
Dumra, Sitamarhi
5. Primary Agreement Value :-
  - A. Construction Cost :- 1,92,47,387.00
  - B. Maintenance Cost :- 73,88,735.00
  - Total :- 2,66,36,122.00
6. Deviation/ Variation Amount :-
  - A. Construction Cost :- 36,67,872.00
  - B. Maintenance Cost :- 1,21,917.00
7. Work Allotted Rate :- (0.10 % Below)
9. Supplementary Agreement Value :- 37,89,789.00
10. Total Agreement Value :- 3,04,25,911.00
11. Performance Security Deposit :- 80,000.00
12. B.G. No. / Bank :- F.D Union Bank of India
13. 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.
14. Date of written order to commence :-
15. Time required for the work from date of written order to commence :-
16. Total No. of Items :-

Note : MBD Rules Terms and condition will be applicable.

Ashok Kumar Singh  
Contractor

Executive Engineer  
R.W.D. Works Division  
Belsand  
16/11/21



Inviting Authority: Engg-in Chief RWD Patna

Name of Work: Construction of Road & CD Works from Revised Estimate For Barharwa To Rajpur Under MR

Contract No: Civil Works/

# 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	0.37	ha	49496.70	Rupees Forty Nine Thousand Four Hundred Ninety Six And Paise Seventy Only	18313 78
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.	768.60	Cum	176.75	Rupees One Hundred Seventy Six And Paise Seventy Five Only	135850 05
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.	81.67	Cum	2112.83	Rupees Two Thousand One Hundred Twelve And Paise Eighty Three Only	172560 48
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.	74.86	Cum	3802.12	Rupees Three Thousand Eight Hundred Two And Paise Twelve Only	284621 32

As Lok 124mar / 2022

(R)

Executive Engineer  
R. W. D. Works Division  
Belsand  
16/11/24

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
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.	100.90	Cum	3513.37	Rupees Three Thousand Five Hundred Thirteen And Paise Thirty Seven Only	354495.50
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.	1345.32	Sqm	41.33	Rupees Forty One And Paise Thirty Three Only	55602.07
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.	1396.32	Sqm	14.02	Rupees Fourteen And Paise Two Only	19576.41
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.	1396.32	Sqm	205.32	Rupees Two Hundred Five And Paise Thirty Two Only	286692.40
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.	6862.50	Sqm	11.75	Rupees Eleven And Paise Seventy Five Only	80634.38
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.	171.56	Cum	10277.01	Rupees Ten Thousand Two Hundred Seventy Seven And Paise One Only	1763123.84

AS2015 Kumar 14/2

  
 Executive Engineer  
 R. W. D. Works Division  
 Belsand  
 16/11/24



Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
11.00	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	3.00	nos	2323.40	Rupees Two Thousand Three Hundred Twenty Three And Paise Forty Only	6970.20
12.00	ii) 200 m Stone	7.00	nos	634.62	Rupees Six Hundred Thirty Four And Paise Sixty Two Only	4442.34
13.00	Retro-reflectonised 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	12376.15	Rupees Twelve Thousand Three Hundred Seventy Six And Paise Fifteen Only	23762.21
14.00	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 i) 600 mm equilateral & triangle	64.00	nos	3672.86	Rupees Three Thousand Six Hundred Seventy Two And Paise Eighty Six Only	235063.04
15.00	600 mm circular	8.00	nos	3772.21	Rupees Three Thousand Seven Hundred Seventy Two And Paise Twenty One Only	30177.68
16.00	600 mm x 450 mm rectangular	18.00	nos	3643.09	Rupees Three Thousand Six Hundred Forty Three And Paise Nine Only	65575.62
17.00	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	66.00	nos	506.67	Rupees Five Hundred Six And Paise Sixty Seven Only	33440.22
18.00	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	704.00	CM	0.51	Rupees And Paise Fifty One Only	359.04

ASHOK Kumar Sift

(B)

16/11/24

Executive Engineer  
R. W. D. Works Division  
Belsand

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
19.00	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	92.00	Each	800.30	Rupees Eight Hundred And Paise Thirty Only	73627.60
20.00	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.	366.00	Sqm	735.40	Rupees Seven Hundred Thirty Five And Paise Forty Only	269156.40
21.00	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 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, 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	9374.04	Rupees Nine Thousand Three Hundred Seventy Four And Paise Four Only	37496.16
22.00	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	23.04	Cum	5704.42	Rupees Five Thousand Seven Hundred Four And Paise Forty Two Only	131429.84
23.00	Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications Clause 613.4 & 1204.	161.28	Sqm	169.86	Rupees One Hundred Sixty Nine And Paise Eighty Six Only	27395.02
24.00	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	468.48	Sqm	95.63	Rupees Ninety Five And Paise Sixty Three Only	44800.74
25.00	Maintainance for 1st year	1.00	Year	112887.00	Rupees One Lakh(s) Twelve Thousand Eight Hundred Eighty Seven Only	112887.00

Asok Kumar Sigh

(P)

Executive Engineer  
R. W. D. Works Division  
Belsand  
16/11/24

16/11/24



Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
26.00	Maintenance for 2nd year	1.00	Year	199053.00	Rupees One Lakh(s) Ninety Nine Thousand Fifty Three Only	199053.00
27.00	Maintenance for 3rd year	1.00	Year	477525.00	Rupees Four Lakh(s) Seventy Seven Thousand Five Hundred Twenty Five	477525.00
28.00	Maintenance for 4th year	1.00	Year	236514.00	Rupees Two Lakh(s) Thirty Six Thousand Five Hundred Fourteen Only	236514.00
29.00	Maintenance for 5th year	1.00	Year	534519.00	Rupees Five Lakh(s) Thirty Four Thousand Five Hundred Nineteen Only	534519.00
Total Estimated Cost in Figures						57,15,664.34
1% Labour						57,156.62
12% GST						6,85,879.44
Quoted Amount					64,58,700.40	64,58,700.40
Quoted Rate in Words		Rupees Sixty Four Lakh(s) Fifty Eight Thousand Seven Hundred And Paise Forty Only				

*Rwsh*  
18/9/24  
ER

विभागीय विचलन समिति से दिनांक 4.06.2021 को स्वीकृत  
अविचलन प्रमुख के पत्रांक सं. 04-189/2021-04-56/2021-  
872 अनु. दिनांक 2.07.2021 द्वारा समुपस्थित पुनरीक्षित परीक्षण  
विषय की स्वीकृति जिसकी राशि (Rs. 6458700.40) - चौसठ लाख  
अठ्ठावन हजार सात सौ रुपये हैं. विभागीय निगम एवं बार्ड  
के तहत प्रदान की जा रही है।

125205 Kymur/Sir

*Rwsh*  
18/9/24

*Rwsh*  
16/11/24  
Executive Engineer  
R. W. D. Works Division  
Belsand