

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये

रु.1000

ONE THOUSAND RUPEES

Rs.1000

बिहार BIHAR

19 FEB 2020

Agreement No.

Name of Works

Name of Agency

Date of Start

Date of Completion

E.M. Deposit

This Agreement Made on 18/05/2020 between Executive Engineer, Rural Work Department, Works Division, Belsand of the one part and Alok Kumar Singh, Vill+Po- Madanpur, Ps- Parsauni, Dist- Sitamarhi. Whereas the Employer is desirous that the contractor execute the Work under 3054 M/R Scheme.

### AGREEMENT

51 MBD/2020-21 (2020-21)

Construction of Road With 5 years  
Maintenance of Package No.-MR-N/19-20  
Belsand/06 Under 3054 M/R Scheme.

Alok Kumar Singh  
Vill+Po- Madanpur,  
Ps- Parsauni, Dist- Sitamarhi.

18/05/2020

17/02/2020 (2021)

Rs. 663,000/-

18/05/2020

Alok Kumar Singh

AG 762914

उत्तम कुमार  
मुख्यालय  
सिंह विहार, बेलसंद, सितामरhi  
पिन-851001/2008-08  
मो-9934076250

18/05/2020  
Executive Engineer

RWD Works Division

Res. Secy

18/05/2020

Construction of Road With 5 years maintenance of **Package No.-MR-N/19-20 Belsand/06 Under 3054 M/R Scheme**. And the Employer has accepted the Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein at a cost of rupees 2,58,57,263.00 (Two Crore Fifty Eight Lakhs Fifty Seven Thousand Two Hundred Sixty Three only).

**NOW THIS AGREEMENT WITNESSETH as follows :**

1. In the Agreement, works and expressions shall have the same meanings as are respectively assigned to them in the conditions of contract hereinafter referred to, and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity in 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 the 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 construed as part of this Agreement, viz:
  - i) Letter of Acceptance;
  - ii) Notice to proceed with the work;
  - iii) Contractor's Bid;
  - iv) Contract Data;
  - v) Special Conditions of contract and General Conditions of Contract;
  - vi) Specifications;
  - vii) Drawings;
  - viii) Bill of Quantities; and
  - ix) Any other document listed in the Contract Data as forming part of the contract.

In witness whereof the parties thereto 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

*Alak Kumar Singh*

*[Signature]*  
Executive Engineer  
R.W.D. Works Division  
Belsand  
18/10/2020  
*[Signature]*  
18/10/2020

## AGREEMENT

1. Agreement No. :- S1 <sup>MBD</sup> SBD / 2020 (2020-21)
2. Name of Work :- Construction of Road With 5 years  
Maintenance of Package No.-MR-N/19-20  
Belsand/06 Under 3054 M/R Scheme.
3. Name of Agency :- Alok Kumar Singh  
Vill+Po- Madanpur,  
Ps- Parsauni, Dist- Sitamarhi.

4. Constructions Cost :- 1,94,32,563 = 00
5. Maintenance Cost :- 64,24,694 = 00
- Total :- 2,58,57,263 = 00
6. Performance Security Deposit :- BG-  
① 8573424529 - 7 - 280000 = 0  
② " " - 250000 = 0  
③ " " - 133000 = 0  
Total BG - 663000 = 0
7. B.G. No. / Bank
8. Work Allotted rate :- (-) 1.99% Below

9. The Employer shall retain security deposit of 5% (five percent) and performance security of 2.5% (Two and half percent) 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 payments for routine maintenance works (As per SBD Clause 43).

10. Date of written order to commence :- 18/05/2020

11. Time required for the work from date of written order to commence :- 09 months

12. Total No. of Items :- 192

Note : SBD Rules Terms and condition will be applicable.

Alok Kumar Singh  
Contractor

  
18/05/2020  
Executive Engineer  
R.W.D., Work Division  
Belsand  
18/05/2020

Tender Inviting Authority: Engg-in Chief RWD Patna						
Name of Work: =		Dhoghani PWD Road To Enar PWD Road				
Name Of Block: =		Parsauni				
Contract No: Civil Works/						
Bidder Name:				Excess ( + )		%
SCHEDULE OF WORKS						
Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT	
			Figure	Words	Rs.	P
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	0.15	ha	49496.70	Rupees Forty Nine Thousand Four Hundred Ninety Six And Paise Seventy Only	7424.51	
2.00 Construction of subgrade and earthen shoulders :-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 400.1	304.50	Cum	176.75	Rupees One Hundred Seventy Six And Paise Seventy Five Only	53820.38	
3.01 Granular Sub-base with Well Graded Material (Table 400.1) :- 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	23.44	Cum	2103.68	Rupees Two Thousand One Hundred Three And Paise Sixty Eight Only	49310.26	
4.01 WBM Grading 2 / By Mechanical Method :- 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 401	16.11	Cum	3782.52	Rupees Three Thousand Seven Hundred Eighty Two And Paise Fifty Two Only	60936.40	

Alok Kumar Singh

8/11-  
K. M. Singh  
District Engineer

No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
500	WBM Grading 3 (By Mechanical Means) :- 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	30.17	Cum	3496.13	Rupees Three Thousand Four Hundred Ninety Six And Paise Thirteen Only	105478.24
	Primer Coat (Low porosity) :- 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 0.20-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502.	402.27	Sqm	41.36	Rupees Forty One And Paise Thirty Six Only	16637.89
	Tack Coat :- 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 rolled with hydriloc broom as per technical specification clause 503.	409.77	Sqm	14.03	Rupees Fourteen And Paise Three Only	5749.07
800	Patch work over WBM using Mix seal surface With Waste Plastic for bituminous and Existing CC Pavement :- 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 prepared base including :- Providing a suitable plant, laying and rolling with a three wheel 8-10 kN static roller and finishing to required level and as per Technical Specification Clause 500 With waste plastic	409.77	Sqm	204.98	Rupees Two Hundred Four And Paise Ninety Eight Only	83994.65
	Tack Coat :- 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 rolled with hydriloc broom as per technical specification clause 503.	2718.75	Sqm	11.76	Rupees Eleven And Paise Seventy Six Only	31972.50

Alok Kumar Singh

821

DATE

By



Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
10.00	<b>Semi Dense Bituminous Concrete :-</b> Providing and laying semi dense bituminous concrete with 100-120 TPH hotmix type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading mixed with bituminous binder @ 4.5 to 5 percent of mix and filler, transporting mix to work site, laying with a motorized paver finisher with sensor to the required grade level and subsequent rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 509 complete in all respects.	67.97	Cum	10259.36	Rupees Ten Thousand Two Hundred Fifty Nine And Paise Thirty Six Only	697328.70
11.00	<b>Kilometre stone :-</b> 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) 5th km Stone	0.00	nos	4545.84	Rupees Four Thousand Five Hundred Forty Five And Paise Eighty Four Only	0.00
12.00	ii) km stone	2.00	nos	2443.25	Rupees Two Thousand Four Hundred Forty Three And Paise Twenty Five Only	4886.50
13.00	iii) 200 m Stone	3.00	nos	655.93	Rupees Six Hundred Fifty Five And Paise Ninety Three Only	1967.79
14.00	<b>Direction and Place Identification signs</b> with size more than 0.9 sqm size board <b>Retro-reflectorised Traffic Signs :-</b> Providing and erecting direction and place identification retro-reflectorised sign as per IRC 67 made of encapsulated lens type reflective sheeting vide Clause 1703.2 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 below ground level as per	0.00	Sqm	12450.92	Rupees Twelve Thousand Four Hundred Fifty And Paise Ninety Two Only	0.00
15.00	<b>Retro-reflectorised Traffic Signs :-</b> Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC 67 made of encapsulated lens type reflective sheeting vide Clause 1703.2 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 below ground level as per drawings and Technical Specification clause 1703.3 of 600 mm equilateral & triangle	2.00	nos	3728.94	Rupees Three Thousand Seven Hundred Twenty Eight And Paise Ninety Four Only	7457.88
16.00	600 mm circular	2.00	nos	3828.29	Rupees Three Thousand Eight Hundred Twenty Eight And Paise Twenty Nine Only	
17.00	600 mm x 450 mm rectangular	2.00	nos	3699.17	Rupees Three Thousand Six Hundred Ninety Nine And Paise Seventeen Only	

Alate 11/11/21

For Work  
For Bill

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
24.00	Plastering with cement mortar (1:4):- Plastering with cement mortar (1:4) on back work in sub-structure as per Technical Specifications	40.32	Sqm	193.67	Rupees One Hundred Ninety Three And Paise Sixty Seven Only	7808.77
25.00	Painting Two Coats on New Concrete Surfaces :- 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 17.01	117.12	Sqm	95.63	Rupees Ninety Five And Paise Sixty Three Only	11200.19
26.00	Maintenance for 1st year	1.00	Year	28411.00	Rupees Twenty Eight Thousand Four Hundred Eleven Only	28411.00
27.00	Maintenance for 2nd year	1.00	Year	60241.00	Rupees Sixty Thousand Two Hundred Forty One Only	60241.00
28.00	Maintenance for 3rd year	1.00	Year	82589.00	Rupees Eighty Two Thousand Five Hundred Eighty Nine Only	82589.00
29.00	Maintenance for 4th year	1.00	Year	83943.00	Rupees Eighty Three Thousand Nine Hundred Forty Three Only	83943.00
30.00	Maintenance for 5th year	1.00	Year	202355.00	Rupees Two Lakh(s) Two Thousand Three Hundred Fifty Five Only	202355.00
Total Estimated Cost in Figures						18,14,115.09
						18,141.15
31	1% Labour					2,17,693.81
32	12% GST					20,49,950.05
Quoted Amount						20,49,950.00
Quoted Rate in Words				Rupees Twenty Lakh(s) Forty Nine Thousand Nine Hundred Fifty Only		

Approved .....32..... (Thirty two) items  
Valuing Rs. 20,49,950.00 (Rs. Twenty Lakh forty nine  
thousand nine hundred fifty) only  
as Corrected

*S. E.*  
**S. E.**  
RWD WORKS CIRCLE  
SITAMARHI

*Alide / m-Ind*