

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये
रु.1000

ONE THOUSAND RUPEES
Rs.1000



बिहार BIHAR
2 JAN 2023

सीतामढ़ी

११/१४
३/२३
१०००/- १०००
रु. १०००/- का प्रमाणिका अर्द्धापुर मजदूरी
का अर्द्धापुर मजदूरी
का अर्द्धापुर मजदूरी
१०००/- १०००
बेलसण्ड
ला० नं०-१-११-९२

AGREEMENT

Agreement No :- 37 MBD / 2022-23
Name of Works :- Construction of Road With 5 Year maintenance of Package No-MR-N/2022-23 Belsand/03 Under M/R 3054 scheme.
Name of Agency :- Smt. Sunita Devi AT- Lichi Gachhi Prabhat Nagar, Nazipur, Shekhpur, Distt- Muzaffarpur.
Date of Start :- 24.03.2023
Date of Completion :- 26.12.2023
E.M. Deposit :- Rs. 22.60,000/-

This Agreement Made on 24.03.2023 between Executive Engineer, Rural Work Department, Works Division, Belsand of the one part and Smt. Sunita Devi, AT- Lichi Gachhi Prabhat Nagar, Nazipur, Shekhpur, Distt- Muzaffarpur. Whereas the Employer is desirous that the contractor execute the Works under M/R 3054 Scheme.

कुमार देवी

११/१४

२३.०३.२०२३
Executive Engineer
RWD Work Division
Belsand

२३/३/२३

Construction of Road With 5 Year maintenance Road from Package No-MR-N/2022-23 Belsand/03 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—4,43,99,354.00 (Four Crore Fourty Three Lakh Ninety Nine Thousand Three Hundred Fifty Four 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

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27.03.2023
Executive Engineer
RWD Work Division
Belsand
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27.03.23

(viii) Bill of Quantities and

(ix) Any other document listed in the contract Data as froming 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.

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27.03.2023
Executive Engineer

RWD Work Division

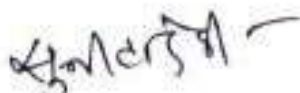
Belsand

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27/3/23

AGREEMENT

1. Agreement No. :- 37 MBD / 2022-23
2. Name of Work :- Construction of Road With 5 Year maintenance of Package No-MR-N/2022-23 Belsand/03 Under M/R 3054 Scheme.
3. Name of Agency :- Smt. Sunita Devi
AT- Lichi Gachhi Prabhat Nagar, Shekhpur,
Distt- Muzaffarpur.
4. Construction Cost :- Rs 3,65,40,586 ~ 00
5. Maintenance Cost :- Rs 78,58,798 ~ 00
- Total :- Rs 4,43,99,384 ~ 00
6. Performance Security Deposit :- BG - NSC - (22,60,000 ~ 00)
APL 40,000 ~ 00
S.D. 22,20,000 ~ 00
7. B.G. No. / Bank :-
8. Work Allotted rate :- 0.05% (136000)
9. 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.
10. Date of written order to commence :- 21.03.2023
11. Time required for the work from date of written order to commence :- 9 Month
12. Total No. of Items :- 3 Road (25 + 25 + 25)

Note : SBD Rules Terms and condition will be applicable.


Contractor


27.03.2023
Executive Engineer
RWD, Works Division
Belsand

22/3/23

Tender Inviting Authority: Engg-in Chief RWD Patna						
Name of Work: Madhukul Middle School To Kansar Road						
Name Of Block: BELSAND						
Contract No: Civil Works/						
Bidder Name:	Exempted					
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; removal 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 EA	0.71	ha	61577.50	Rupess Sixty One Thousand Five Hundred Seventy Seven And Five Fifty Only	43720.03
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 303.1	1451.00	Cum	253.71	Rupess Two Hundred Fifty Three And Paise Seventy One Only	374281.61
3.00	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, making by max in place method with rotavator, all DMC and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.	142.97	Cum	2501.80	Rupess Two Thousand Five Hundred One And Paise Eight	360184.15
4.00	WBM Grading 2 (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 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	59.39	Cum	6006.90	Rupess Five Thousand Eight And Paise Fifty Only	357454.82
5.00	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 Specification Clause 405	130.88	Cum	4801.00	Rupess Four Thousand Eight Hundred One And Paise Eighty Only	627489.22

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Pabnaka
27.03.2023
Executive Engineer
RWD Work Division
Belsand

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27/03/23

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
6.00	Prime 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 0.70- 1.0 kg/sqm using mechanical means as per Technical Specification Clause 502	992.40	Sqm	60.50	Rupees Sixty And Paise Fifty Only	60040.20
7.00	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 cleaned with hydrolac broom as per technical specification clause 503	992.40	Sqm	20.65	Rupees Twenty And Paise Sixty Five Only	20493.06
8.00	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 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 With waste plastic	992.40	Sqm	255.90	Rupees Two Hundred Fifty Five And Paise Ninety Only	253955.16
9.00	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 cleaned with hydrolac broom as per technical specification clause 503.	9937.50	Sqm	16.42	Rupees Sixteen And Paise Forty Two Only	163173.75
10.00	Semi-Dense Bituminous Concrete :- 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.	248.44	Cum	13710.10	Rupees Thirteen Thousand Seven Hundred Ten And Paise Ten Only	3406137.24
	Dry Lean Cement Concrete Sub- base :- Construction of dry lean cement concrete Sub- base over a prepared sub-grade with coarse and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per table 600-1, cement content not to be less than 150 kg/cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10	24.00	Cum	4450.10	Rupees Four Thousand Four Hundred Fifty And Paise Ten Only	106802.40

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Ratna
27.03.2023
Executive Engineer
RWD Work Division
Belsand
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27/3/23

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs P
				Figure	Words	
	Cement Concrete Pavement :- 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 polythene 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.	540.00	Cum	8880.50	Rupees Eight Thousand Six Hundred Eighty And Paise Fifty Only	4687470.00
11.00	Kilometre stone :- 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	5.00	nos	2950.10	Rupees Two Thousand Nine Hundred Fifty And Paise Ten Only	14750.50
12.00	ii) 200 m Stone	14.00	nos	751.10	Rupees Seven Hundred Fifty One And Paise Ten Only	10515.40
13.00	Direction and Place Identification signs with size more than 0.9 sqm size board :- Retro-reflectionised Traffic Signs Providing and erecting direction and place identification retro-reflectionised 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	13010.10	Rupees Thirteen Thousand Ten And Paise Ten Only	24979.39

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27/03/23

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Ratnava
27.03.2023

Executive Engineer
RWD Work Division
Belsand

22/5/23

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs P
				Figure	Words	
14.00	Retro-reflectorised Traffic Signs :- 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	16.00	nos	4495.75	Rupees Four Thousand Four Hundred Ninety Five And Paise Seventy Five Only	71932.00
15.00	600 mm circular	8.00	nos	4431.70	Rupees Four Thousand Four Hundred Thirty One And Paise Seventy Only	35453.60
16.00	600 mm x 450 mm rectangular	8.00	nos	4287.90	Rupees Four Thousand Two Hundred Eighty Seven And Paise Ninety Six Only	34303.68
17.00	Boundary Pillar/Guard Post :- 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	48.00	nos	640.10	Rupees Six Hundred Forty And Paise Ten Only	30724.80
18.00	Printing New Letters and Figures of any Shade :- 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	352.00	per cm height per	0.54	Rupees And Paise Fifty Four Only	190.08
19.00	Planting of Trees and their Maintenance for one Year :- 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	257.00	Each	1091.24	Rupees One Thousand Ninety One And Paise Twenty Four Only	280448.68
20.00	Road Marking with Hot Applied Thermoplastic :- 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.	710.00	Sqm	823.80	Rupees Eight Hundred Twenty Three And Paise Eight Only	584898.00

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Rashmi
27.03.2023
Executive Engineer
RWD Work Division
Belsand

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22/03/23

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
21.00	Providing and Fixing 'Logo' of Maintenance Project :- 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	10501.20	Rupees Ten Thousand Five Hundred One And Paise	42004.80
22.00	Brick Masonry in C.M.(1:3) in parapet :- 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	14.40	Cum	6277.40	Rupees Six Thousand Two Hundred Seventy Seven And Paise Forty Only	90394.56
23.00	Plastering with cement mortar (1:4):- Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications	100.80	Sqm	213.10	Rupees Two Hundred Thirteen And Paise Ten Only	21480.48
24.00	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 1701	292.80	Sqm	116.86	Rupees One Hundred Sixteen And Paise Eighty Six Only	34216.81
Total cost Of Construction						1,16,81,504.22
25.00	Maintenance	20.00	Per 3 month	154425.65	Rupees One Lakh(s) Fifty Four Thousand Four Hundred Twenty Five And	30,88,513.00
Total Estimated Cost in Figures						1,47,70,017.22
1% Labour						1,47,700.17
12% GST						26,58,603.10
TOTAL SEIGNIORAGE FEE						1,66,925.63
Quoted Amount						1,77,43,246.12
Quoted Rate in Words						1,77,43,246.00
Rupees One Crore Seventy Seven Lakh(s) Forty Three Thousand Two Hundred Forty Six Only						

BOD approved for Rs 1,77,43,246.12 (Rupees one crore Seventy seven lakh four thousand two hundred forty six only) (Item No 1 to 25)

Yogendra

Admaka
27.03.2023
Executive Engineer
RWD Work Division
Belsand
At 3/23

22/9/22