

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये

रु.1000

ONE THOUSAND RUPEES

Rs.1000



बिहार BIHAR

1843
30/7/22

साई शिव कन्स्ट्रक्शन् प्रा. लि. सोनो

अ. 35

1000x110mm

AK 030627

बिहार बिहार

मुद्रांक विक्रेता

बाँका कोर्ट, बाँका

ला. 0-13/94

original Agr No. 113/2019-20

Authority - SE Letter No - 499/19.6.2022

**AGREEMENT
SUPPLEMENTARY**

This agreement, made the.....30th day of Aug/2022 Between The Executive Engineer R.W.D. Works Division, Banka-II Bihar [name and address of Employer] (here in after called "the Employer") of the one part, and Sai Shiv Construction Pvt.Ltd., Sono, Dist.-Jamui, Bihar (BID ID-364621) (here in after called "the Contractor" of the other part. Whereas the employer is desirous that the contract execute the Construction of Road from (i) Bhagalpur Dumka Road Takni To Mahagama-Dhoraiya RCD Road Islampur (ii) Bhagalpur Dumka Road To Bhawanipur, (MR-N/19-20 Banka-2/08) Year 2019-2020 under Head 3054 MR Yojna, (Tender ID-79886) Block-Rajoun, District-Banka, Bihar (here in after called the contract under Rural Works Department Govt. of Bihar, S.E. Bhagalpur Letter No. 499 (Attach) Dated 19.06.2022 and the Employer has accepted the Bid by the Contractor for the execution and completion of Such works and the Routine maintenance of works for Five Years of the Contract Price remedying of any defects therein, at Construction Cost + Maintenance Cost Rs. 1,54,99,778.00 (Rupees One Crore Fifty Four Lacs Ninety Nine Thousand Seven Hundred Seventy Eight Only) at bidder rate quoted 10 % (Ten) below the estimated Cost. (i) FD A/c No.-50300598171134 dated 24.02.2022 to 25.02.2027 Rs. 4,55,000/- (ii) FD A/ No.-503006664994323 dated 18.08.2022 to 19.08.2023 Rs. 5,14,000/- Total Rs. 9,69,000/- (Rupees Nine Lakh Sixty Nine Thousand) The Commencement of work is and Completion of date up to 17.03.2022. i.e....

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30/8/22
EXECUTIVE ENGINEER
RWD (W) DIVISION
Banka-2

BILL OF QUANTITY (As per Revised Estimate)

NAME OF THE ROAD:- BHAGALPUR DUMKA ROAD TEKNI TO MAHAGAMA DHORAIYA RCD ROAD ISLAMPUR
BLOCK - RAJAUN

LENGTH OF ROAD - 6700M

DIVISION:- R.W.D. WORKS DIVISION, BANKA-2

DISTRICT - BANKA

SI.NO.	ITEM OF WORK	QUANTITY	UNIT	RATE	AMOUNT
1	Clearing and Grubbing Road Land				
	Clearing and grubbing road land including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300 mm, removal of stumps of such trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, upto a lead of 1000 m including removal and disposal of top organic soil not exceeding 150 mm in thickness as per Technical Specification Clause 201.	1.22	hec	49496.70	60386.00
2	Scarifying the existing bituminous road surface to a depth of 150 mm and disposal of scarified material with a lift upto 3 m and lead upto 1000m as per Technical Specification Clause 301.4	126.00	sqm	15.40	1940.00
3	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.	4020.00	cum	176.47	709409.00
	Granular Sub-base with Well Graded Material (Table 400.1)				
4	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 three wheel 80-100 kN static roller capacity to achieve the desired density, complete as per Technical Specification Clause 401				
	For Grading II Material	354.09	cum	1647.17	583246.00
	Water Bound Macadam with stone screening				
	WBM Grading -II				
5	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.				
	By Mechanical Means	479.87	cum	2843.93	1364717.00
	WBM Grading -III				

 EXECUTIVE ENGINEER
 RWD (W) Division
 Banka-2

SI.NO.	ITEM OF WORK	QUANTITY	UNIT	RATE	AMOUNT
50	Dismantling of existing structures like culverts, bridges, retaining walls and other structures comprising of brick masonry, cement concrete, wood work, steel work, including T & P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lift and lead of 1000 m as per Technical Specification Clause 202. Reinforced cement concrete.	6.00	cum	1136.41	6818.00
51	Dismantling of existing structures like culverts, bridges, retaining walls and other structures comprising of brick masonry, including disposal of unserviceable material and stacking the serviceable material with all lift and lead of 1000 m as per Technical Specification Clause 202.	49.50	cum	332.96	16482.00
52	Removing all types of Hume pipes and stacking within a lead of 1000 m including Earthwork and Dismantling of Masonry Works as per Technical Specification Clause 202. Upto 600 mm dia Hume Pipes	0.00	RM	169.11	0.00
53	Removing all types of Hume pipes and stacking within a lead of 1000 m including Earthwork and Dismantling of Masonry Works as per Technical Specification Clause 202. Above 600 mm to 900 mm dia Hume Pipes	0.00	RM	228.68	0.00
54	Removing all types of Hume pipes and stacking within a lead of 1000 m including Earthwork and Dismantling of Masonry Works as per Technical Specification Clause 202. Above 900 mm dia Hume Pipes	0.00	RM	391.55	0.00
55	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	424.20	Cum	5388.18	2285666.00
56	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. PCC	140.00	Sqm	833.95	116753.00

Rs. 26587869.00

Add Labour Cess @ 1%

Rs. 265879.00

Add GST @ 12%

Rs. 3190544.00

Total Construction Cost including LC & GST

Rs. 30044292.00

10% less as per Agreement

Rs. -3004429.00

(A) Total Construction Cost including LC & GST after deduction

Rs. 27039863.00



30.08.22
 EXECUTIVE ENGINEER
 RWD (W) Division
 Banka-2