



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

# SUPPLYMENTRY AGREEMENT MUKHYA MANTRY GRAM SAMPARK YOJNA

## UNDER RWD WORKS DIVISION BIHARSHARIF

C/S Approved By S.E. RWD Work Circle Nalanda Vide Letter --- (we) Dated ---

**PROJECT NAME :-** CONSTRUCTION OF ROAD FROM BENAR- SAK  
SOHRA ROAD TO TAJNIPUR INCL. 5yrs. MAINT.

**REG. NO.-** 1190023,

**PAN NO-** BICPS8354Q

**TENDER ID-** 31672

**BID ID-** 111502

**NAME OF CONRCTOR**

**:- PREM KUMAR SINHA**

**CONTRACTOR ADD.**

**:- MAHESHPUR, CHANDI, NALANDA.**

Rate for Supplementary Agreement Approved Vide S.E. RWD Work Circle

Nalanda Letter No.- 399 (अनु०) Dated 10.06.2021

**SUPPLEMENTARY AGREEMENT NO.-** SBD-16(S)/2015-16

**IN CONTIUATION TO AGREEMENT NO.-** SBD-16/2015-16

**REVISED ESTIMATED COST :-** Rs. 1,52,51,971.00

**ORIGINAL ESTIMATED COST:-** Rs. 1,45,52,987.00

**ACCEPTED RATE :-** 2.30% Below of BOQ Rate

**ORIGINAL AGREEMENT VALUE:-** Rs. 1,42,18,268.00

**TOTAL AGREEMENT VALUE :-** Rs. 1,49,01,175.00

**SUPPLEMENTARY AGREEMENT VALUE :-** Rs. 6,82,907.00

Prem Kumar Sinha

29/11/22

Executive Engineer  
R.W.D. Work Division  
Biharsharif



बिहार BIHAR

24 MAR 2021

24 MAR 2021

Treasury Officer  
Nalanda

### Agreement

This agreement made the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_  
Between Executive Engineer, Rural Works Department, Works Division,  
Biharsharif under Plan Head MMGSY for BRRDA 5<sup>th</sup> Floor Vishweshwaraiya Bhawan,  
Jawaharlal Nehru Marg, Patna.- 15 (Name and address of Employer) (hereinafter  
called" the Employer") of part, and  
**Prem Kumar Sinha,**  
**At-Maheshpur, Po-Madhopur**  
**Chandi, Nalanda**

Whereas the Employer is desirous that the Contractor execute of the **Construction**  
of Road from Benar-Saksohra Road to Tajnipur including five year maintenance  
under Head MMGSY. [Name and identification number of Contract] (here in after  
called" the works") and the Employer has accepted the Bid by the Contractor for the  
execution and completion of such Works and the remedying of any defects there in at a  
cost of Rupees 6,82,907.00 (One Lakh Eighty Nine Thousand Eight Hundred &  
**Twenty Five)** only i.e on 2.30% (Two Point Three, Zero Percent) below of Estimated  
Rate.

Prem Kumar Sinha

24/3/21

Executive Engineer  
R.W.D. Work Division  
Biharsharif

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expressions shall have the same meaning as are respectively assigned to them in conditions of contract hereinafter referred to, and they shall be deemed to form and 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 conform 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 read and construed 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 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.

All other clause of contract and terms and condition stipulated in original agreement no SBD-16/2015-16 will be admissible and applicable in this agreement.

The Common Seal of \_\_\_\_\_

Was here un to affixed in the presence of :

Signed, Sealed and Delivered by the said \_\_\_\_\_

In the presence of : \_\_\_\_\_

Binding Signature of Employee \_\_\_\_\_

Binding Signature of Contractor \_\_\_\_\_

Prem Kumar Singh

29/11/22

Executive Engineer  
R.W.D. Work Division,  
Biharsharif  
29/11/22

अधीक्षण अभियंता का कार्यालय  
ग्रामीण कार्य विभाग, कार्य अंचल, नालन्दा

पत्रांक... 399 (330)

नालन्दा/दिनांक 10.06.21

प्रेषक,

अधीक्षण अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य अंचल, नालन्दा

सेवा में,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, बिहारशरीफ।

विषय :- शीर्ष-FDR योजनान्तर्गत 1:1 (ग्यारह) अर्द्ध पथों का पुनरीक्षित परिमाण विपत्र अनुमोदन करने के संबंध में।

प्रसंग :- आपका पत्रांक-727 (अनु0) दिनांक 31.05.2021 एवं पत्रांक-735 (अनु0) दिनांक-03.06.2021

महाशय,

प्रासंगिक विषय के संबंध में कहना है कि निम्न पथों का पुनरीक्षित परिमाण विपत्र अनुमोदनोपरांत अद्येत्तर कार्रवाई हेतु भेजी जा रही है।

क्रमांक	योजना का नाम	परिमाण विपत्र की राशि (रुपया में)
1	NH-31 Bhagan Bigha Salempur to Imli Bigha village.	8080906.00
2	Rahmanpur Foot Over Bridge to Gobariya Village.	9836655.00
3	L071-T01 to Ganjpar.	15846135.00
4	NH-31 Bihar Nijay Road to Sohسرائ Halt via Tufanganj.	11778236.00
5	Binod Pul to Farida (Devi Asthan)	7711993.00
6	NH-31 Rahui Bazar.	33002120.00
7	Mahalpar Tetrawan Teliya Khandha ke Pul ke Nikat to Dhanraj bigha.	14923092.00
8	Asthawan Kumhari Palani Road to Kewal Bigha.	11715692.00
9	Railway Gumti to Daroga Bigha.	2811330.00
10	Palatpura Belchhi Perhuka Road to Bhojpur.	10137608.00
11	Benar Saksolra Road To Tajnipur.	15251971.00

Prem Kumar Singh

Executive Engineer  
R.W.D. Work Division,  
Biharsharif

विश्वासभाजन  
अधीक्षण अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य अंचल, नालन्दा।

(Ministry of Rural Work Department, Govt. of Bihar)  
MMGSY

Revised Bill of Quantities Including Restoration Work

Road Name :-	Benar saksohara road to Tajnipur				
Length of Road	2039M				
	BLOCK :-	Bind			
	DISTRICT :-	Nalanda			
S.No.	DESCRIPTION OF ITEMS	QUANTITY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
1	Setting Out Pillar-Providing & Fixing of Working benchmark Pillars 1nos. per km & 4 Nos. of reference pillars required for 1 Km. as per drawings given and direction of E/I				
2	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 of land & disposal of material	9.16	nos	1658.47	15191.59
3	Construction of Embankment with material obtained from borrow pits with a lift upto 1.5 m, transporting to the site spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m & 100 m as per Technical Specification Clause 301.5 . (Including Draining & Labour Cost)	1.32	Ht	35831.97	47298.20
4	For 100 m lead				
5	For 1000 m lead	2075.00	Cum	167.06	346649.50
6	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 & 100 m as per Technical Specification Clause 303.1.	519.00	Cum	203.80	105772.20
7	Granular Sub-base with Well Graded Material-Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve	6014.23	Cum	190.77	1147334.66
8	WBM Grading 2-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,	1447.49	Cum	2286.60	3309830.63
9	WBM Grading 3 :- 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	533.87	Cum	3917.78	2091585.21
10	Prime Coat 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 503.	572.25	Cum	3976.28	2275426.23
11	Tack Coat-Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.3 kg per sqm on the prepared bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503.	7630.05	sqm	51.79	395160.29
12	Premix Carpet -Providing, laying and rolling of Close-graded premix carpet of 20 mm thickness composed of 13.2 mm to 5.6 mm aggregates either using penetration grade bitumen or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a	8506.39	sqm	17.99	153029.96
		8506.39	sqm	217.22	1847758.04

Approved as Corrected

SE, RWD (W) Circle  
Nalanda

Pram Kumar Singh

B 29/11/22

Executive Engineer  
R.D. Work Division

	DESCRIPTION OF ITEMS	QUANTITY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
13	Seal Coat- Type 'B'-Providing , laying seal coat sealing the voids in a bituminous surface laid to the specified levels ,grades and cross fall using Type B as per the specification in clause 510 ( With Bituminous Binder S-90 )				
14	Cement Concrete Pavement -Construction of un-reinforced, plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 20 mm.	8506.39	sqm	66.46	565334.68
15	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.	129.36	Cum	7078.21	915637.25
16	ii) Km stone				
17	iii) 200 m stone	1.00	Nos	2467.76	2467.76
18	Traffic sign A. Retro Reflectorised Traffic signs- Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type	4.00	Nos	678.99	2715.96
19	600 mm equilateral & triangle,				
20	600 mm circular ,	1.00	Nos	2007.16	2007.16
21	800 mm x 600 mm rectangular,	1.00	Nos	2210.51	2210.51
22	Direction and place identification signs up to 0.9 sqm size board- 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 not exceeding 0.9 sqm supported on a mild steel single angle iron post 75 x 75 x 6 mm firmly fixed to the ground by means of properly designed	2.00	Nos	2078.71	4157.42
23	Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Bituminous Surface-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	372.20	sqm	2911.15	5822.30
24	Providing and Fixing 'Logo' of MMGSY 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	1.00	Nos	820.70	305464.54
25	Providing and Fixing 'Logo' of MMGSY 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	1.00	Nos	9045.38	9045.38
26	Providing and Fixing 'Logo' of Citizen information boardt - 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	1.00	Nos	3000.00	3000.00

Approved as Corrected

SE, RWD (W) Circle  
Nalanda

Executive Engineer  
R.W.D. Work Division  
Bh. rshant

Prem Kumar Sinha

29/12/22

DESCRIPTION OF ITEMS		QUANTITY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with				
28	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8	104.60	Cum	204.69	21410.57
29	Providing PCC M 15(1:2.5:5) concrete for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	28.32	Cum	472.50	13381.20
30	Brick masonry work in cement mortar in Head wall complete excluding pointing and plastering as per drawing and technical specifications Clauses 600, 1202 & 1203	7.09	Cum	5729.88	40624.85
31	Plastering with cement mortar (1:3), 15 mm Thick on brick work in sub-structure as per Technical Specifications Clause 613.4 & 1204.	67.80	Cum	6089.70	412881.66
32	Providing and laying RCC pipe NP-3 for culverts on first class bedding of PCC M10 material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling concrete and masonry works in head walls and parapets as per clause 1106 . 600mm dia	61.70	sqm	156.27	9641.86
33	Providing and laying RCC pipe NP-3 for culverts on first class bedding of PCC M10 material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling concrete and masonry works in head walls and parapets as per clause 1106 . 1000mm dia	15.00	nos	2897.93	43468.95
34	Up to 600mm	15.00	nos	1266.81	19002.15
35		15.00	nos	109.60	1644.00
36	Total (A)				14124454.69
36	Maintenance For 1st Year	2.040	KM	41,657.97	84982.26
37	For 2nd Year	2.040	KM	53,715.50	109579.62
38	For 3rd Year	2.040	KM	1,20,321.29	245455.43
39	For 4th Year	2.040	KM	1,52,127.53	310340.16
40	For 5th Year	2.040	KM	1,84,881.92	377159.12
41	Total (B)				1127516.59
42	Grand Total (A+B)				15251971.28
Approved as Corrected				Say Rs (in Lakh)	15251971.00

main work  
Main - 1122517  
13090752

Prem Kumar Singh

(3)

29/1/22

SE, RWD (W) Circle  
Nalanda

Executive Engineer  
R.W.D. Work Division,  
Biharsharif

3/6/21

29/1/22



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

## SBD AGREEMENT

# MUKHYA MANTRY GRAMYA SAMPARK YOJANA

UNDER

RWD WORKS DIVISION BIHARSHARIF

**PROJECT NAME:-** CONSTRUCTION OF ROAD FROM BENAR-  
SAKSOHRA ROAD TO TAJNIPUR INCLUDING  
5yrs. MAINTANANCE.

**BLOCK :-**

**BIND**

AGREEMENT No. :- SBD- ...../2015-16

ACCEPTED RATE :- 2.3% Below of BOQ Rate.

AGREEMENT Value :- Rs. 1,42,18,268.00

WORK STARTED DATE :- 4.03.15

INTENDED DATE OF COMPLETION:- Twelve Months

Executive Engineer

RWD (W) Division

Bihaarsharif

Pran Kumar Singh