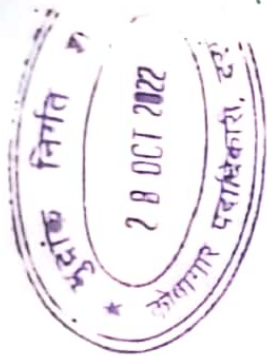




बिहार BIHAR

AP 589570



## Revised Form of Agreement

RATE:- 10% (TEN) Below From B.O.Q. Rate

Note on standard Form of Agreement .

The supplementary cost of agreement of Rs. 6,93,867.00 due to revision of estimated cost.

AGREEMENT NO:- 01 SBD(supplementary)/2022-23 (State Scheme- Nabard)

The Agreement no. 21 SBD/2018-19 (Nabard) of Construction of Road with Maintenance Works from Kachhari Tol Chhaprar to Tinhi Pul including Five Years Maintenance work under Bahadurpur block is being revised on the 24th day of May, 2023 between Executive Engineer R.W.D. (w) division Darbhanga-1 (here in after called the "Employer") of the one part, and Anwarul Haq, At+P.O- Jamalpur, Anchal-Kiratpur, Dist- Darbhanga (here in after called "contractor") of the other part revised from Rs.2,07,89,289=00 to Rs. 2,14,83,156.00 (Rs.Two Crore Fourteen Lakh Eighty Three Thousand One Hundred Fifty Six) only.EMD details at reverse page.

Contractor Sign.

सितीना हाक

D.A. O.  
R.W.D. Works Division  
Darbhanga-1

सितीना हाक  
Executive Engineer  
R.W.D. Works Division  
Darbhanga-1

अधीक्षण अभियन्ता का कार्यालय,  
ग्रामीण कार्य विभाग, कार्य अंचल, दरभंगा।

पत्रांक :- 920 अनु0/दरभंगा। दिनांक :- 17/5/2023

प्रेषक,

ई0 दीप नारायण प्रसाद,  
अधीक्षण अभियन्ता।

सेवा में,

कार्यपालक अभियन्ता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, दरभंगा-1

विषय:-

**NABARD** राज्य योजनान्तर्गत बहादुरपुर प्रखंड के अधीन कचहरी टोल छपरार से टीनही पुल तक पथ के निर्माण कार्य का पुनरीक्षित परिमाण विपत्र अनुमोदन के संबंध में।

प्रसंग:-  
महाशय,

आपका पत्रांक-929 अनु0, दिनांक-04.05.2023

उपर्युक्त विषयक प्रासंगिक पत्र के संबंध में कहना है कि **NABARD** राज्य योजनान्तर्गत निम्नांकित पथ का पुनरीक्षित परिमाण विपत्र अनुमोदित कर मूल रूप में अग्रेतर कार्रवाई हेतु भेजी जाती है।

साथ ही निदेश दिया जाता है कि अनुमोदित परिमाण विपत्र के मद एवं मदों की मात्रा, दर, इकाई, गणना आदि की जाँच आप अपने स्तर से भी कर संतुष्ट होने के पश्चात् ही अग्रेतर कार्रवाई करेंगे। किसी प्रकार की त्रुटि पाये जाने पर अधोहस्ताक्षरी को आवश्यक सुधार हेतु प्रस्तुत करेंगे।

क्र. सं.	पथ का नाम	लम्बाई (कि.मी)	अनुमोदित परिमाण विपत्र की राशि
1	बहादुरपुर प्रखंड के अधीन कचहरी टोल छपरार से टीनही पुल तक	4.200	238.70

अनु0:-यथोक्त।

विश्वासभाजन,

अधीक्षण अभियन्ता,  
ग्रामीण कार्य विभाग, कार्य अंचल, दरभंगा।

D. A. O. 024-5-23  
R.W.D. Works Division  
Darbhanga-1

Executive Engineer  
R.W.D. Works Division  
Darbhanga-1



Revised BOQ					
Name of Road:- Kachhari Tol Chhaprar to Tinhi Pul Road.					
Block :- Bahadurpur					
RWD					
Works Division Darbhanga-1					
NABARD					
SCHEDULE OF WORKS					
Sl.No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs.
1	Providing & fixing of Bench Mark Pillars @ one no. per Km as per drawing and direction of E/I.	4.00	Nos	4205.49	16821.96
2	Providing & fixing of Reference Mark Pillars @ four nos. per Km as per drawing and direction of E/I.	17.00	Nos	1924.67	32719.39
3	Clearing and Grubbing Road Land Clearing and Grubbing Road Land including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm, removal of stumps of such trees cut earlier and unseviceable materials & stacking of serviceable materials to be used or auctioned upto a lead of 1000m including removal and disposal of top organic soil not exceeding 150mm in thickness as per technical specification (clause 201.1)	1.47	Hect	46880.98	68915.04
4	Construction of embankment with approved materials obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 100 m. (Rate of Sum of 3.3 and 3.5).	2937.40	Cum	172.17	505732.16
5	Construction of embankment with approved materials obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m. as per Technical Specification Clause 301.5	6853.94	Cum	163.30	1119248.40
6	Construction of granular sub-base grading-I 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 the desired density, complete as per Technical Specification Clause 401.	2832.34	Cum	2642.13	7483410.48
7	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 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.	1204.87	Cum	3782.87	4557866.58
8	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 0.70-1.0kg/sqm using mechanical means as per Technical Specification Clause 502	14917.50	Sqm	45.28	675464.40
9	Tack Coat Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25-0.30kg per sqm on the prepared granular surfaces treated with primer & cleaned with Hydraulic broom as per Technical Specification Clause 503.	14917.50	Sqm	15.22	227044.35
10	Mix Seal Surfacing With waste Plastic 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	14917.50	Sqm	194.94	2908017.45

17/05/23

Approved as Corrected

M/20  
S.E. 17/05/23

R.W.D., Works Circle, Darbhanga

D.A.O.  
R.W.D. Works Division  
Darbhanga-1  
24.5.23

Executive Engineer  
R.W.D. Works Division  
Darbhanga-1  
17/05/23

11	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 25 mm, mixed in a concrete mixer of not less than 0.2 cum 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 slabs for 14-days, using curing compound (where specified) and water finishing to lines and grade as per drawing and Technical Specification Clause 1501	181.80	Cum	7348.49	1335955.48
12	Laying Brick soling layer on prepared sub-grade with brick on end edging according to lines, graded and cross-section shown on the drawing filling joints with sand and earth, spreading 25 mm thick layer of earth over brick soling, watering and rolling the same with three wheel road roller 80-100 kn as per Technical Specification Clause 412	150.00	Sqm	525.00	78750.00
13	Kilometre Stone Reinforced cement concrete M15 grade kilometre stone/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 5 th Kilometer Stone	1.00	Each	4341.08	4341.08
14	Kilometre Stone Reinforced cement concrete M15 grade kilometre stone/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 Kilometre Stone	4.00	Each	2404.05	9616.20
15	Kilometre Stone Reinforced cement concrete M15 grade kilometre stone/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 200 m stone	21.00	Each	608.87	12786.27
16	Nabard Sign Board Providing and fixing of typical Nabard 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 5mm 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	2.00	Each	9860.27	19720.54
17	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 801.600 mm equilateral & triangle.	2.00	Each	1646.76	3293.52

Approved as Corrected

S.E. 17/05/23

R.W.D., Works Circle, Darbhanga

Abhinav 17/05/23

Executive Engineer  
R.W.D. Works Division  
Darbhanga-1

D.W.O.  
R.W.D. Works Division  
Darbhanga-1



18	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 801.600 mm side circle.	2.00	Each	1714.00	3428.00
19	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 801.600 mm x 450 mm rectangular	2.00	Each	1707.12	3414.24
20	Road Marking with Hot Applied Thermoplastic Compound with Reflectorisng Glass Beads on Bituminous Surface & Cement Concrete Pavement Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorisng 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.	780.00	Sqm	914.98	713684.40
21	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 excavated suitable material.	290.94	Cum	244.76	71210.47
22	Type B (First Class) Bedding :- Laying (First Class) bedding on well compacted Local Sand, approved material	21.36	Cum	433.29	9255.07
23	Providing M15 (PCC 1:2.5:5) as levelling course in foundation :- Providing PCC M15 (1:2.5:5) for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	16.26	Cum	5913.92	96160.34
24	Head wall in Brick masonry work in cement mortar (1:4) in foundation complete excluding pointing and plastering, as per drawing and technical specification Clauses 602, 603, 604, 1202, & 1204.	160.50	Cum	6194.99	994295.90
25	Providing and laying reinforced cement concrete pipe NP3 (1000 mm dia) 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 parrapets clauses 1106	45.00	M	4170.50	187672.50
26	Plastering with cement mortar (1:4), 15 mm thick on brickwork in substructure as per technical specification Clauses 613.4 & 1204	207.78	Sqm	174.18	36191.12
27	Providing and laying bolder pitching on slopes laid over prepared filter media as per drawings & technical specification Clause 1302	14.18	Cum	3639.42	51606.98
28	Providing and laying filter material (Local Sand) underneath pitching in slopes complete as per drawings & technical specification Clause 1302	5.17	Cum	433.29	2240.11
29	Protection Work (Apron) :- Providing and laying bolder apron for bed protection with stone bolders of minimum size and weight as per table 1300.1 no. fragment weighing not less than 25 kg as per drawings & technical specification Clause 1301.	28.26	Cum	3675.82	103878.67
(A)	<b>Total Construction Cost</b>				<b>21332741.11</b>

Approved as Corrected

R.W.D., Works Circle, Darbhanga

Executive Engineer  
R.W.D. Works Division  
Darbhanga-1

R.W.D. Works Division  
Darbhanga-1





5th year Maintenance				
74	Restoration of Raincuts in the embankment and shoulder/Berms with soil moorum etc	297.68	Cum	358.87
75	Making up of Berms/shoulder, stripping excess soil from the shoulder surfaces to achieve level etc.	1653.75	Sqm	54.16
76	Repair of Pot holes filled with 75 mm BM X 1.25	34.28	Cum	9513.76
77	Patch repair over pot holes with 20 mm premix carpet with seal coat type B	457.03	Sqm	254.95
78	Patch repair over bituminous surface with 20 mm premix carpet with seal coat type B	457.03	Sqm	270.00
79	Maintenance of C/D works (Hume Pipe Culvert)	8.00	Nos.	1067.89
80	Cutting of branches of trees and shrubs	8.00	Nos.	99.67
81	Cutting of shrubs from roadway	39.00	Nos.	6.12
82	Trimming of grass and weeds	98.00	Sqm	2.04
83	White washing of parapet walls of CD work and tree trunks	168.00	Sqm	15.68
Total of 5th year Maintenance				8543.12
Total 5 years Maintenance Cost				2537431.82
(B)				
(A+B)	Grand Total :-			
				23870172.93

Construction Cost Rs. 21332741.11

5 Years Maintenance Cost Rs. 2537431.82

Total Amount of BOQ Rs. 23870172.93

AA Rs 231.62 lacs

Revised BOQ approved for Rs 23870172.00 (Rs two - crore thirty eight lacs seventy thousand one hundred - and seventy two) only

21/05/23

Superintending Engineer  
R.W.D. works circle  
Darbhanga

Executive Engineer  
R.W.D. Works Division  
Darbhanga-1

D.A. O. 24/5/23  
R.W.D. Works Division  
Darbhanga-1





**OFFICE OF THE EXECUTIVE ENGINEER  
R.W.D WORKS DIVISION, DARBHANGA-1**

**Standard Form of Agreement**

AGREEMENT NO:- 21/...SBD/2018-19 (NABARD)

NAME OF WORK:- Construction of Road with Maintenances Work  
From Kachhari tol Chhaprar to Tinhi Pul Under  
Bahadurpur Block (Tender ID-59350)

NAME OF AGENCY:- Anwarul Hak, Darbhanga (Bid ID-257182)

ESTIMATED COST:- Rs.2,30,99,210=00( Two Crore Thirty Lakh Ninty Nine  
Thousand Two Hundred and Ten) only.

AGREEMENT VALUE:- Rs.2,07,89,289=00( Two Crore Seven Lakh Eighty Nine  
thousand Two Hundred and Eighty Nine) only.

RATE:- 10.00(ONE ZERO DECIMAL ZERO ZERO)% Below From B.O.Q Rate

EMD- NSC/FD/TD Rs.....1268000.....

*EMD - 1268000/- 24/12/18*

DATE OF START:-.....4-2-18.....

DATE OF COMPLETION:-.....3-2-18.....

Contractor Sig.

For Anwarul Haque

Proprietor

*24/12/18*  
Executive Engineer  
R.W.D. Works Division  
Darbhanga-1

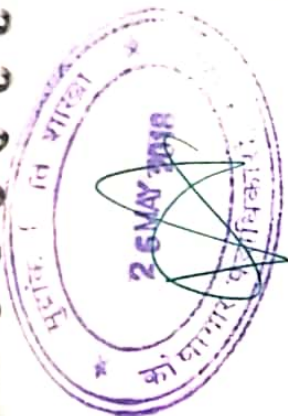
*24-7-18*

*24/7/18*





बिहार BIHAR



नाम ... अनवरुल हक ...  
 पिता ... इन्द्रावर अहिर ...  
 पता ... जमानपुर ...  
 जिला ... (बिहार) ...  
 9000X9=9000 ...  
 डिस्ट्रिक्ट 4-7-18  
 45 Comp. 3-7-19  
 Rate quoted. 10-01-2018  
 CMD Dep-1268000

### Standard Form of Agreement

RATE:- 10.00(ONE ZERO DECIMAL ZERO ZERO)% Below From B.O.Q Rate

Note on standard Form of Agreement .

The Agreement should incorporate any correction of modifications to the Bid resulting from correction of errors (Instruction to Bidders.Clause26)

Standard Form: NABARD AGREEMENT

AGREEMENT NO:- ..2/...SBD/2018-19 (NABARD)

The Agreement made the 24 day of July /2018 Between Executive Engineer R.W.D. (w) division Darbhanga-1 of the one part, and Anwarul Hak darbhanga (BID ID -257182) (here in after called "contractor" of the other part) Whereas the Employer is desirous that the construction of Road with Maintinances work from **Kachhahari tol chhaprar to Tinhi pul** Under Bahadurpur Block (Tender ID-59350 ) and the Employer has accepted the Bid by the contractor for the Execution and completion of such works and the remedying of any defecrs therein at cost of Rs.2,07,89,289 =00 ( Two Crore Seven Lakh Eighty Nine Thousand Two Hundred and Eighty Nine) only.

Contractor Sig.

For Anwarul Haque

Proprietor

Executive Engineer  
 R.W.D. Works Division Darbhanga-1  
 24/7/18



### HOW THIS AGREEMENT WITHNESSETH AS FOLLOWS:-

1. In this words and expression 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 per part of this Agreement.
2. In this Agreement of the payment 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 there in conformity in all aspects with the provision 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 defect where in the contract price or such sum as may become payable under the provision of the contract at the times and in the manner prescribed by the contract.
4. Following documents shall be deemed to form and be read and construed as part of this Agreement, viz:
  - (i) Letter of Acceptance
  - (ii) Notice of proceed with the works.
  - (iii) Contractor's Bid
  - (iv) Contract data
  - (v) Special conditions of contract and general condition of contract.
  - (vi) Specification MORD
  - (vii) Drawings
  - (viii) Bill of Quantities and
  - (ix) Other document listed in the contract data as forming part of 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.....

For Anwarul Haque  
Proprietor

For Anwarul Haque  
Proprietor  
Executive Engineer  
R.W.D. (W) Division Darbhanga-18  
24/7/18