

## Supplementary Agreement

Name of Road :- Const of road from Besar Bazar to Belwar Package No- MR-N/2019-2020) Scheme – 3054 New Maintenance Policy )

Length :- 5.30 K.M

Name of Division :- R.W.D Works Division, Hajipur.

Name of Block :- Patedhi Belsar

Agreement No & Date :- 62/MBD/ Sup/ 2022-23

Name and Address of Agency :- Sri Randhir Kumar At- Sabalpur , Sonpur , Dist- Saran

Construction Cost :- ~~100.21994~~ ( Previous- <sup>98.17018</sup> ~~98.69843~~ + Revised- <sup>2.05402</sup> ~~1.52151~~ )  
~~100.2242~~

Maintenance Cost :- 40.82006 ( Previous- 40.82006 + Revised- ~~0.00~~ )

Total :- ~~141.04000~~ <sup>141.044</sup>

Agreement Value :- ~~141.04000~~ <sup>2,61,085.17 = 141.044</sup>

Performance+ Addl Performance Security Deposit :- 10000

Time required for Work :- 3 Month

Date of Start :- 11.11.2022

Date of Completion :- 10.02.2023

Total No. of Item :- 34

Note :- B.O.Q Rate 10 % Below

Approved –

*Randhir Kumar*  
Agency

Division Accounts Officer  
R.W.D (W) Div Hajipur

Executive Engineer  
R.W.D(W) Div, Hajipur

*Randhir Kumar*

*[Signature]*  
Executive Engineer  
R.W.D. Works Division  
Hajipur  
11/11/2022



बिहार BIHAR

श्री रंधीर कुमार अट-सबलपुर (एकलक्ष) कोटि रूपय

AR 969494

Area Officer  
District Engineer  
Hajipur  
Regd. No. - 14000-2001  
Registrar Office, Hajipur (Vaishali)

### Supplementary Agreement Form

S. Ag . NO- / 2022-23

This Supplementary agreement, made the 11th of Nov 2022 between Executive Engineer, Rural Works Division, Hajipur of the one part and Sri Randhir Kumar At- Sbalpur, Sonpur, Saran is desirous that the Contractor execute the Work Const of road from Belsar Bazar to Belwar (Package No- MR- N/2019-2020) Scheme – New Maintenance Policy ) and thereafter undertake routine maintenance for five Years; and the Employer has accepted the Bid by the Contractor for the execution and completion of such works and the remedying of any defects and routine maintenance therein at a cost of ~~14104000 Lakh (One Crore Forty One Lakh Four thousand) Only.~~ <sup>26108517</sup> *Two Lakh Sixty one thousand five hundred Seventeen 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 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 mention, 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 and undertaking routine maintenance for five years.

Randhir-Kumar

Executive Engineer  
R.W.D. Works Division  
Hajipur  
11/11/2022



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 and Contract Price or such other sum of may become payable under 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 ready to 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
- (vi) General Conditions of contract.
- (vii) Specification
- (viii) Drawings
- (ix) Bill of Quantities and
- (x) Any other documents listed in the Contract Date as forming part of the Contract.

In witness whereof the parties where to have caused the Agreement to be executed the day and year first before written.

The Common Seat 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 -----

*[Signature]*  
Executive Engineer  
R.W.D. Works Division  
Jaipur

*Ravdhir Kumar*

*[Signature]*  
Executive Engineer  
R.W.D. Works Division  
Jaipur

Name of Work: Construction of Road & CD Works of :- Belsar Bazar to Belwar, Length -5.3 Km., Block -Pateri Belshar, District -Vaishali,  
UNDER MMGSY. BOQ Revised  
new MR

Contract No: Civil Works:

Bidder Name:	Excess ( + )	%
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**SCHEDULE OF WORKS**

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

Sl. No.	Description of work	No.or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
1.00	Clearing and Grubbing Road Land (By manual means) including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300 mm, 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.	1.060	Hect	49496.700	52466.50
2.00	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	2090.700	Cum	176.750	369531.23
3.00	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	159.350	Cum	2073.010	330334.14
4.00	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 th the required density Grading 2 as per Technical Specification Clause 405	169.740	Cum	3752.550	636957.84
5.00	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 th the required density Grading 3 as per Technical Specification Clause 405	234.980	Cum	3469.580	815281.91
6.00	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	3133.030	Sqm	40.960	128328.91

Signature of Tenderer with seal

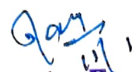
Randhoo-Kumar

Executive Engineer  
R.W.D. Works Division  
Muzpur

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
15.00	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 or 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 801 600 mm equilateral & triangle	7.000	Nos	3607.880	25255.16
16.00	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 or 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 801 600 mm circular	5.000	Nos	3707.230	18536.15
17.00	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 or 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 801 600 mm x 450 mm rectangular	9.000	Nos	3578.110	32202.99
18.00	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	64.000	Nos	536.780	34353.92
19.00	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	104.000	each	800.300	83231.20
20.00	Providing and laying of hot applied thermoplastic compound 25 mm thick including reflectorising glass beads @ 250 gms per sqm area, thickness of 25 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. At Edge For BT Portion	1060.000	Cum	735.400	779524.00
21.00	Providing and laying of hot applied thermoplastic compound 25 mm thick including reflectorising glass beads @ 250 gms per sqm area, thickness of 25 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. Pedestrian Crossing (2 M in Length and Providing at 50 cm Apart)	0.000	Cum	735.400	

Signature of Tenderer with seal

Randhir Kumar

  
**Executive Engineer**  
 R.W.D. Works Division  
 Hajipur  
 8/11/2022

3 of 4



	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
22.00	(I) 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 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	2.000	Cum No.	10904.800	21809.60
23.00	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	11.520	Cum	5719.680	65890.71
24.00	Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications.	80.640	Sqm	174.300	14055.55
25.00	Painting two coats including primer coat after Tilling the surface with syntheucenamel paint in all shades on new, plastered/ concrete surfaces as per drawing and Technical Specification Clause 1701	234.240	Sqm	95.630	22400.37
26.00	12% GST on Construction Cost	1.000	Nos	1182586.450	1182586.45
27.00	1% Labour Cess	1.000	Nos	98548.870	98548.87
<b>Total Construction Cost :</b>					<b>11136021.62</b>
<b>As Per Below 10%</b>					<b>1113602.16</b>
<b>Total Construction Cost :</b>					<b>10022419.46</b>
28.00	Maintainance for 1st year	1.000	Year	288871.00	288871.00
29.00	Maintainance for 2nd year	1.000	Year	439800.00	439800.00
30.00	Maintainance for 3rd year	1.000	Year	1307800.00	1307800.00
31.00	Maintainance for 4th year	1.000	Year	575400.00	575400.00
32.00	Maintainance for 5th year	1.000	Year	1401900.00	1401900.00
33.00	12% GST on <del>Construction</del> <sup>Mainten</sup> Cost	1.000	Nos	481652.52	481652.52
34.00	1% Labour Cess	1.000	Nos	40137.71	40137.71
<b>Five Year Maintenance Cost :</b>					<b>4535561.23</b>
<b>As Per Below 10%</b>					<b>453556.00</b>
<b>Five Year Maintenance Cost :</b>					<b>4082005.23</b>
<b>Total Estimated Cost in Figures</b>					<b>14104424.69</b>
<b>Say Amount</b>					<b>1,41,04,425.00</b>
Quoted Rate in Words					

Say Rs. 1,41,04,000.00

Signature of Tenderer with seal

Ranchhvir Kumar

Executive Engineer  
R.W.D. Works Division  
Hajipur