

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, पटोरी

पत्रांक.....860

पटोरी, दिनांक 24.6.23

प्रेषक:- कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल पटोरी।

सेवा में,
नोडल पदाधिकारी,
एमआर-3054 कोषांग,
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:- एमआर 3054 (नई अनुरक्षण नीति-2018) अंतर्गत MR-N/19-20/Patori-03 Package के तहत एकरारित पथों को Foreclose करने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि कार्य प्रमंडल, पटोरी अंतर्गत एमआर 3054 न्यू मेंटेनेंस पॉलिसी अंतर्गत MR-N/19-20/Patori-03 Package के तहत एकरारित पथों की सं० दो है। एकरारनामा सं० 05 MBD/2019-20 है। जिसमें से एक पथ का कार्य स्वीकृत एवं एकरारित लंबाई में हो चुका है। उक्त एकरारनामा का एकरारित पथ पटोरी मदुदाबाद पीडब्लुडी से सैदपुर रोड की स्वीकृत लंबाई 2.800 कि०मी० है जिसमें से 01.90 कि०मी० का निर्माण कार्य पूर्ण किया जा चुका है। शेष 900 मीटर में पूर्व में पंचायत स्तर से निर्माण कार्य कराया जा चुका है, जिस कारण पूरे एकरारित लंबाई में कार्य नहीं हो सका। DPR Consultant को भी 1.90 कि०मी० लंबाई के अनुसार भुगतान किया गया है। संवेदक को किए गए कार्य लंबाई- 1.90 कि०मी० के अनुसार भुगतान किया गया है एवं अनुरक्षण कार्य का भुगतान भी समानुपातिक लंबाई के अनुसार किया जाएगा।

अतः अनुरोध है कि इस पथ को Foreclose करने कृपा की जाए।

विश्वासभाजन

Sanjay
24.6.23

कार्यपालक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रमंडल पटोरी



बिहार BIHAR

5992

09-01-2020

कायदा 1000/- = 1000/- वरुदा विधि अनुसार सही सही
हपुर भीषी जिला समस्तीपुर जिला AF 634484

15.12.2019
Date of start = 05/12/2019
Date of completion = 3 Month
21/03/2020

AGREEMENT FORM

Agreement No.- 05/MB2/2019-20

This agreement, made the 10th Day of Jan 2020 between The Executive Engineer, Rural Work Department, Work Division, Patori and Mr. Vipin Kumar Sahani, Vill.+P.O.- Harpurbhindi, P.S.- Tajpur, Dist- Samastipur (Bihar) hereinafter called "The Contractor" of the other part.

Whereas The Employer is desirous that the Contractor execute the work - MR-N/19-20 Patori/03 under head MR (3054) Details of roads are as follow-

Sl No	Name of Road	Length in KM	Const. Cost in Rs.	12% GST	1% Labour Cess	Const. Cost(4+5+6) in Rs.	Less Quoted rate 10%	Maintenance Cost of Five Year	12% GST	1% Labour Cess	Total Maintenance Cost	Maintenance cost after deduction of quoted rate 10%	Grand Total after deduction of quoted rate 10% (8+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Patori Madudahad PWD to Saidpur Road	2.80	5811633.3	697396.00	58116.3	6567145.60	591013.04	2473116.00	296773.90	24731.20	2794621.10	2515158.99	8425590.03
2	Patori Bazar to Mukundpur	7.90	14678509.10	1761421.10	146785.10	16586715.30	14928043.77	6924480.00	830937.60	69244.80	7824662.40	7042196.16	21970239.93

(hereinafter 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 therein on his quoted rate 10 % (Ten Percent) below of the B.O.Q. rate for a cost of Rs. 30395829.00 (Rs. Three Crore Three Lakh Ninety Five Thousand Eight Hundred Twenty Nine) only. Which include (Construction Cost. 20838474.00 and Maint. Cost. 9557355.00) only.

Vipin Kumar Sahani

Executive Engineer
R.E. Works Division
Patori (Samastipur)

10/01/2020

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS-

1. In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the condition of contract hereinafter referred to, and they shall be deemed to form and be constructed 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 conformity 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 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 Conditions of contract and general condition of contract
 - vi) Specifications
 - vii) Drawings
 - viii) Bill of Quantity and
 - ix) Any other document listed in the Contract Data as forming part of the contract.

In witness whereof the parties thereto 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:-

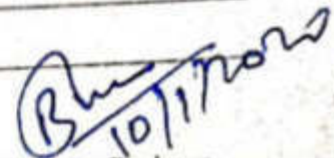
Signed, Sealed and Delivered by the said _____

In the presence of:

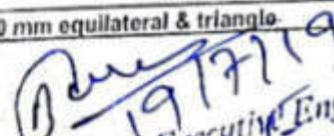
Binding Signature of Employer _____

Binding Signature of Contractor _____

Vzpin kumar Sahni


Executive Engineer
RWD, Works Division, Patoli
10/01/2020
10/01/2020

Name of Road :	Patori Bazar to Mukundpur				
Block :	Patori	District :	Samastipur		
Length :	7.90 km				
Sl. No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
7	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.(Waste Plastic)	Sqm	4,967.71	198.58	966487.85
8	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 hydriloc broom as per technical specification clause 503.	Sqm	34,888.96	13.91	485305.43
9	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.	Cum	748.04	9,954.81	7446596.07
Kilometre stone					
10	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	i) 5th km stone	No.	1	4,030.44	4030.44
ii	ii) Km stone	No.	8	2,142.10	17136.80
iii	iii) 200 m stone	No.	32	596.48	19087.36
11	Retro-reflectorised Traffic Signs 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 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.	Sqm	2.88	12,267.61	35330.72
	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		Nos	52	3,591.46	185755.92


 19/7/19
 Executive Engineer
 Rural Development Department
 District, Patori

आरक्षण अभियंता
 ग्रामीण कार्य विभाग
 कार्य अंचल, समस्तीपुर

Name of Road :	Patori Bazar to Mukundpur				
Block :	Patori	District :	Samastipur		
Length :	7.90 km				
Sl. No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
23	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	sqm	239.04	95.63	22859.40
	1x 2.5m RCC SLAB CULVERT				
24	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	cum	3.84	5,169.75	19851.84
25	Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications	sqm	26.56	161.83	4298.20
26	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	sqm	74.56	95.63	7130.17
				Total	14672509.1
27	12 % GST				1761421.1
28	1% LABOUR CESS				146785.1
29	Total Construction Cost			(B)	16586715.3
30	1st Year Maintenance cost	Year	1	647801.00	647801.0
31	2nd Year Maintenance cost	Year	1	816942.00	816942.0
32	3rd Year Maintenance cost	Year	1	2122940.00	2122940.0
33	4th Year Maintenance cost	Year	1	1054556.00	1054556.0
34	5th Year Maintenance cost	Year	1	2282241.00	2282241.0
				Total	6924480.0
35	12 % GST				830937.6
36	1% LABOUR CESS				69244.8
37	Total Maintenance Cost			(B)	7824662.4
Grand Total Cost (A+B)					24411377.7

Say, 2,44,11,378 = 00

Bdm
19/7/19

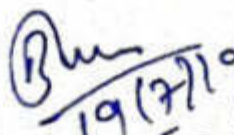
Executive Engineer
Rural Works Department
Works Division, Patori

Boce approved for ₹ 2,44,11,378 = 00 (Two crore forty four lakh Eleven thousand three hundred seventy Eight) only

19/7/19
अधीक्षक ग्रामीण कार्य विभाग
कार्य अंचल, समस्तीपुर

Vipin Kumar Sahni

MR-3054					
BILL OF QUANTITIES (BOQ) -					
Name of Road :	Patori Muddabad PWD to Saldpur Road				
Block :	Patori	District :	Samastipur		
Length :	2.80 km				
Sl. No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
1	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 and disposal of top organic soil not exceeding 150mm in thickness as per technical specification clause 201.1 and direction of E/I	Ha	0.56	49,496.70	27718.15
2	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.	Cum	1,373.00	176.75	242677.75
3	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.	Cum	95.66	2,034.48	194618.36
4	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 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.	Cum	61.49	3,713.06	228316.06
5	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.	Cum	90.75	3,340.93	303189.40
6	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.	Sqm	1,209.95	41.02	49632.15


 19/7/19
 Executive Engineer
 Rural Works Department
 Works Division, Patori


 अधीक्षक अभियंता
 ग्रामीण कार्य विभाग
 कार्य अंचल: समस्तीपुर
 Scanned with CamScanner

Name of Road :	Patori Muddabad PWD to Saidpur Road				
Block :	Patori	District :	Samastipur		
Length :	2.80 km				
Sl. No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
38	Drainage spouts complete as per drawing and technical specifications Clause 1209	Nos	4	203.02	812.08
				Total	5811633.3
39	12 % GST				697396.0
40	1% LABOUR CESS				58116.3
41	Total Construction Cost			(B)	6567145.6
42	1st Year Maintenance cost	Year	1	252894.00	252894.0
43	2nd Year Maintenance cost	Year	1	283039.00	283039.0
44	3rd Year Maintenance cost	Year	1	770244.00	770244.0
45	4th Year Maintenance cost	Year	1	373468.00	373468.0
46	5th Year Maintenance cost	Year	1	793471.00	793471.0
				Total	2473116.0
47	12 % GST				296773.9
48	1% LABOUR CESS				24731.2
49	Total Maintenance Cost			(B)	2794621.1
	Grand Total Cost (A+B)				9361766.7

Ban
19/7/19

Executive Engineer
Rural Works Department
Works Division, Patori

BOB approved for Rs 93,61,767 = ~

(Ninty three lacs sixty one thousand seven hundred sixty seven) only

Certify copy

Sd

19/7/19
उ.वा.क्षेत्र अभियंता
ग्रामीण कार्य विभाग
कार्य अंचल, समस्तीपुर

उ.वा.क्षेत्र अभियंता
ग्रामीण कार्य विभाग
कार्य अंचल, समस्तीपुर

Vzpin Kumar Sahni