

शीर्ष 3054 मरम्मति (बिहार ग्रामीण पथ अनुरक्षण नीति 2018)

M/S Sunny Engineering Works,
West Gandhi Madian, Jehanabad, Pin
Code-804408, Mob-9430033333, Email-
sunnyengineeringworks046@gmail.com
Correspondence- 2nd Floor Surya
Apartment Frazer Road Patna-800001

Agreement

1. Masaurhi Punpun Path to Harbanspur (Length 2.350) 2. Masaurhi Pitwas Road to Shahbad (Nagsthan More Tak) (Length- 2.400) 3. Masaurhi Basaur Road to Roniva (length 5.50) (Package-MR-N/22-23 Masaurhi/04) Under 3054 मरम्मति (बिहार ग्रामीण पथ अनुरक्षण नीति 2018) (Tender ID-121445) Block- Masaurhi

प्रोपोजिटर
श्री. अ. शंकर कुमार
20/2/2023

Agreement No.- 18/MBD/2022-23
Accepted Rate:- (0.00/- Below) B.O.A. Rate
Agreement Value:- ₹ 60659989.00
Start Date:- 16-01-2023
Intended Date of Completion:- 15-01-2024

M/S Sunny Engineering Works
पंकज कुमार

Executive Engineer
Rural Works Department,
Work Division, Masaurhi

पंकज कुमार
08/02/23

Executive Engineer
R.W.D. Works Div. Masaurhi

**अधीक्षण अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य अंचल, पटना।**

पत्रांक- 1460(अनु०)
प्रेषक,

/पटना, दिनांक- 10/10/2022

अधीक्षण अभियंता
ग्रामीण कार्य विभाग
कार्य अंचल, पटना।

सेवामें,

कार्यपालक अभियंता,
ग्रा0का0वि0, कार्य प्रमंडल, मसौढ़ी।

विषय:- शीर्ष 3054 मरम्मत (बिहार ग्रामीण पथ अनुरक्षण नीति-2018) योजना अंतर्गत स्वीकृत कुल 03 (तीन) पथों का निर्माण/मरम्मत कार्य के परिमाण विपत्र अनुमोदन के संबंध में।

प्रसंग:- आपका पत्रांक-1349 अनु०, दिनांक-28.09.2022

महाराज,

उपर्युक्त विषयक प्रासंगिक पत्र द्वारा प्राप्त कुल 03 (तीन) अदद पथों का परिमाण विपत्र अनुमोदन कर वापस की जाती है। सभी पृष्ठ अनुमोदित हैं।

क्रमांक	योजना का नाम	परिमाण विपत्र की राशि (रुपया में)	प्रशासनिक अनुमोदन की राशि (निर्माण, अनुरक्षण, एवं आकस्मिक कार्य) (लाख में)	तकनीकी स्वीकृति की राशि (निर्माण एवं, अनुरक्षण कार्य) (लाख में)
1.	Masaurhi Basaur Road to Roniya	₹ 3,26,89,938.00	292.428	288.809
2.	Masaurhi Pitwas Road to Shahabad (Nagsthan More Tak)	₹ 1,44,81,330.00	126.524	127.560
3.	Masaurhi Punpun Path to Harbanspur	₹ 1,34,88,721.00	116.760	107.737

निर्देश है कि दैनिक समाचार पत्रों में विधिवत प्रकाशनोपरांत ही अग्रेतर कार्रवाई किया जाय। साथ ही परिमाण विपत्र के नदों की भाषा एवं विशिष्टियों को प्रकाशन पूर्व पूर्ण लेगें। अनुमोदित परिमाण विपत्र में अंकित दर का विश्लेषण की सॉफ्ट कॉपी अंचल कार्यालय से प्राप्त कर इसका हार्ड कॉपी से संबंधित कार्य की संधिका में संधारित कर ली जाय। अनुमोदित परिमाण विपत्र का दर ग्रामीण कार्य विभाग में प्रचलित दर विश्लेषण के आधार पर है। अपने स्तर से भी पुनः इसकी जाँच कर ली जाय तथा त्रुटि पाये जाने पर अविलंब सूचित किया जाय। त्रुटि का निराकरण कराते हुए पुनः अनुमोदन प्राप्त करने के पश्चात् ही परिमाण विपत्र निविदा के लिए अपलोड किया जाय।

पथ निर्माण विभाग द्वारा अधिग्रहित पथों के पथांश में कार्य न कराना सुनिश्चित करेंगे।
अनु०-यथोक्त। (एक-एक प्रति में)

विश्वासभाजन

अधीक्षण अभियंता

ग्रामीण कार्य विभाग, कार्य अंचल, पटना

Sunny Engineering Work

पंकज कुमार

Ran
08/10/22

Executive Engineer
R.V.D. Works Div. Masaurhi

Tender Inviting Authority: Engg-In Chief RWD Patna						
Name of Work :-		Masaurhi Bazar Road To Roniya				
Name Of Block :-		Masaurhi		Name Of DISTRICT :-		Patna
Contract No: Civil Works						
Bidder Name:		Excess (+)		%		
SCHEDULE OF WORKS						
Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1.00	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 EI	1.10	ha	71279.82	Rupees Seventy One Thousand Two Hundred Seventy Nine And Paise Eighty Two Only	78407.80
2.00	Excavation for roadway in soil using manual means for carrying of cut earth to embankment site with a lift upto 1.5 m and lead upto 50 m as per Technical Specification Clause 302.3	1012.50	Cum	99.44	Rupees Ninety Nine And Paise Forty Four Only	100683.00
3.00	Dismantling of Cement Concrete Pavements by mechanical means using pneumatic tools breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials upto a lead of 1000 m, stacking serviceable and unserviceable materials separately	375.00	Cum	1628.54	Rupees One Thousand Six Hundred Twenty Six And Paise Fifty Four Only	609952.50
4.00	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.	2310.00	Cum	252.11	Rupees Two Hundred Fifty Two And Paise Eleven Only	582374.10
5.00	Granular Sub-base with Well Graded Material (Table 400.1) :- 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.	1049.00	Cum	2115.52	Rupees Two Thousand One Hundred Fifteen And Paise Fifty Two Only	2219180.48

Estimator
R.W.D.
Works Circle, Patna

प्राक्कलन पदाधिकारी
ग्रामीण कार्य विभाग
कार्य अंचल पटना

M/S Sunny Engineering Works

पंकज कुमार
Patna

तकनीकी सलाहकार
ग्रामीण कार्य विभाग
कार्य अंचल, पटना

APPROVED AS CORRECTED

Superintending Engineer
RURAL WORKS DEPARTMENT
Works Circle, Patna

Executive Engineer
R.W.D. Works Div. Masaurhi

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
23.00	Providing and Fixing 'Logo' of Maintenance 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	2.00	nos	10925.60	Rupees Ten Thousand Nine Hundred Twenty Five And Paise Sixty Only	21851.20
24.00	Brick Masonary in C.M.(1:3) in parapet :- 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	5.76	Cum	6316.52	Rupees Six Thousand Three Hundred Sixteen And Paise Fifty Two Only	36383.16
25.00	Plastering with cement mortar (1:4):- Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications	40.32	Sqm	181.07	Rupees One Hundred Eighty One And Paise Seven Only	7300.74
28.00	Painting Two Coats on New Concrete Surfaces :- 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	40.32	Sqm	125.85	Rupees One Hundred Twenty Five And Paise Eighty Five Only	5074.27
Total cost Of Construction						224466949.00
						2,24,46,620.79
27	1% Labour Construction					2,24,466.21
28	18% GST Construction					40,40,391.74
29	TOTAL SEIGNIORAGE FEE Construction					2,40,428.84
27.00	Maintenance for 1st year	20.00	Per 3 month	225752.00	Rupees Two Lakh(s) Twenty Five Thousand Seven Hundred Fifty Two Only	45,15,040.00
30	1% Labour Maintenance					45,150.40
31	18% GST Maintenance					8,12,707.20
32	TOTAL SEIGNIORAGE FEE Maintenance					14,537.34
Total Estimated Cost in Figures						3,23,39,342.52
Quoted Amount						3,23,39,342.52
Quoted Rate in Words						Rupees Three Crore Twenty Three Lakh(s) Thirty Nine Thousand Three Hundred Forty Three Only

APPROVED AS CORRECTED

Estimator

प्रारकल पदाधिकारी
ग्रामीण कार्य विभाग
कार्य अंचल पटना

तकनीकी सलाहकार
ग्रामीण कार्य विभाग
कार्य अंचल, पटना

Superintending Engineer
RURAL WORKS DEPARTMENT
Works Circle, Patna

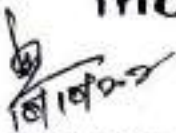
Executive Engineer
R.W.D. Works Div., Masaurhi

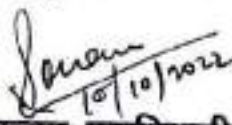
B.M. of Quantity Approved as corrected for Item No.

... ① to ② for Rs. 3268938 (Rupees Three Crores

Twenty Six Lacs Eighty Nine Thousand Nine Hundred and Fifty only)

Including Five Years Maintenance.

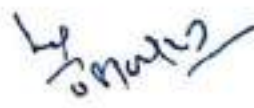

Estimator
R.W.D.
Works Circle, Patna


प्राक्कलन पदाधिकारी
ग्रामीण कार्य विभाग
कार्य अंचल पटना

तकनीकी सलाहकार
ग्रामीण कार्य विभाग
कार्य अंचल, पटना


Superintending Engineer
R.W.D. WORKS CIRCLE, PATNA

M/s Sunny Engineering Works
पंकज कुमार
Owner


Executive Engineer
R.W.D. Works Div. Muzaffari

महोदय

Tender Inviting Authority: Engg-in Chief RWD Patna						
Name of Work: = Masaurhi Pitwas Road To Shahabad (Negathan More Tak)						
Name Of Block = Masaurhi						
Contract No: CIVIL Works						
Name Of DISTRICT :- Patna						
Bidder Name: _____						
Excess (+) _____				%		
Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Ra. P
				Figure	Words	
1.00	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	0.48	ha	71279.22	Rupees Seventy One Thousand Two Hundred Seventy Nine And Paise Twenty Two Only	34214.03
2.00	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.	1008.00	Cum	252.11	Rupees Two Hundred Fifty Two And Paise Eleven Only	254126.88
3.00	Granular Sub-base with Well Graded Material (Table 400.1) :- 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.	165.48	Cum	2133.85	Rupees Two Thousand One Hundred Thirty Three And Paise Eighty Five Only	353109.50
4.00	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 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 to the required density Grading 2 as per Technical Specification Clause 405.	219.47	Cum	4658.52	Rupees Four Thousand Six Hundred Fifty Eight And Paise Fifty Two Only	1022405.38

08/07/23
Executive Engineer
R.W.D. Works Div. Masaurhi

Sunny Engineering Works
पंकज कुमार
Partner

Estimator
R.W.D.
Works Circle, Patna

प्रारंभिक पदाधिकारी
ग्रामीण कार्य विभाग
कार्य अंचल पटना

तकनीकी सलाहकार
ग्रामीण कार्य विभाग
कार्य अंचल, पटना

APPROVED AS CORRECTED
Superintending Engineer
RURAL WORKS DEPARTMENT
Works Circle, Patna

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
20.00	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	8.84 ✓	Cum	8412.75 ✓	Rupees Six Thousand Four Hundred Twelve And Paise Seventy Five Only	55408.16
21.00	Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications	60.48 ✓	Sqm	183.91 ✓	Rupees One Hundred Eighty Three And Paise Ninety One Only	11122.88
22.00	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	60.48 ✓	Sqm	125.85 ✓	Rupees One Hundred Twenty Five And Paise Eighty Five Only	7611.41
Total cost Of Construction						90079.65 04
1% Labour Construction						88,82,387.23
18% GST Construction						90079.65 88,823.87
TOTAL SEIGNIORAGE FEE Construction						1631434.01 6,16,829.70
						1,08,649.00
23.00	Maintenance	20.00	Per 3 month	153183.70	Rupees One Lakh(s) Fifty Three Thousand One Hundred Eighty Three And Paise Seventy Only	30,63,674.00
1% Labour Maintenance						30,636.74
18% GST Maintenance						5,51,461.32
TOTAL SEIGNIORAGE FEE Maintenance						7,430.20
Total Estimated Cost in Figures				14481329.95		1,44,50,892.06
Quoted Amount				1,44,50,892.06		1,44,50,892.00
Quoted Rate in Words		Rupees One Crore Forty Four Lakh(s) Fifty Thousand Eight Hundred Ninety Two Only				

14481330.00

Executive Engineer

R.W.D. Works Div. Masaurhi

Bill of Quantity Approved as corrected for Item No.

① to 29 for Rs. 1,44,81,330.00 (Rupees. One Crore Forty Four Lakh(s) Fifty Thousand Eight Hundred Ninety Two Only)

Including Five Years Maintenance.

Estimator

R.W.D.

Works Circle, Patna

प्रारंभिक पदाधिकारी

ग्रामीण कार्य विभाग

कार्य अंचल पटना

तकनीकी सलाहकार

ग्रामीण कार्य विभाग

कार्य अंचल, पटना

Superintending Engineer

R.W.D. WORKS CIRCLE, PATNA

M/s Sunny Engineering Works

पकन कुमार Partner

Executive Engineer

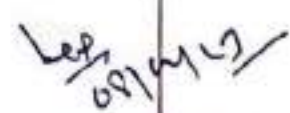
R.W.D. Works Div. Masaurhi

08/07/23

Tender Inviting Authority: Engg-in Chief RWD Patna			
Name of Work: =		Masaurhi Punpun Path To Harbanspur	
Name Of Block =		Masaurhi	Name Of DISTRICT :- Patna
Contract No: Civil Works/			
Bidder Name:		Excess (+)	%

SCHEDULE OF WORKS

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1.00	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.	0.47	ha	71279.17	Rupees Seventy One Thousand Two Hundred Seventy Nine And Paise Seventeen Only	33501.21
2.00	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 1000 m as per Technical Specification Clause 301.4.	337.50	Sqm	19.71	Rupees Nineteen And Paise Seventy One Only	6652.13
3.00	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.	887.00	Cum	252.11	Rupees Two Hundred Fifty Two And Paise Eleven Only	248832.57
4.00	Granular Sub-base with Well Graded Material (Table 400.1) :- 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.	173.22	Cum	2133.85	Rupees Two Thousand One Hundred Thirty Three And Paise Eighty Five Only	369825.50
5.00	WBM Grading 2 (By Manual 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 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 to the required density Grading 2 as per Technical Specification Clause 405.	165.65	Cum	4558.52	Rupees Four Thousand Six Hundred Fifty Eight And Paise Fifty Two Only	771683.84


 Executive Engineer

H.W.D. Works Div. Masaurhi

APPROVED AS CORRECTED

Sunny Engineering Works

Patna

Sl. No.	Description of work in accordance with the specifications	Unit	Quantity	Rate	Amount	Remarks
20.00	Providing and fixing 1.6mm thick, top and middle plate duty welded with MS flat iron 25mm x 5mm. The lower plate will be welded with MS angle iron frame of 25mm x 25mm x 5mm. The angle iron frame of middle plate will be welded to 2 nos. 75mm x 75 mm of 12 SWG sheet tubes posts duty embedded in cement concrete 1:1.5 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	nos	1	21055.12	21055.12	Rupees Ten Thousand Nine Hundred Seventy Seven And Paise Fifty Six Only
21.00	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	Cum	6412.75	8.64	55403.18	Rupees Six Thousand Four Hundred Twelve And Paise Seventy Five Only
22.00	Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications	Sqm	183.91	60.48	11122.88	Rupees One Hundred Eighty Three And Paise Ninety One Only
23.00	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	125.85	60.48	7611.41	Rupees One Hundred Twenty Five And Paise Eighty Five Only
Total cost Of Construction					8343152.23	
24	1% Labour Construction				8232308.23	
25	18% GST Construction				1501855.48	
26	TOTAL SEIGNIORAGE FEE Construction				8318255.23	
27.00	Maintenance	Per 3 month	9982.20	20.00	199644.00	Rupees Ninety Nine Thousand Eight Hundred Sixty Two And Paise Twenty Only
28	1% Labour Maintenance				199644.00	
29	18% GST Maintenance				359359.20	
30	TOTAL SEIGNIORAGE FEE Maintenance				658667.20	
Total Estimated Cost in Figures					13488721.20	
Quoted Amount					1,22,77,092.90	
Quoted Rate in Words					1,22,77,092.90	
					Rupees One Crore Twenty Two Lakh(s) Seventy Seven Thousand Ninety Three Only	

APPROVED AS CORRECTED

Superintending Engineer
RURAL WORKS DEPARTMENT
Works Circle, Patna

तकनीकी सहायक
ग्रामीण कार्य विभाग
कार्य अंचल, पटना

Estimator
R.W.D.
Works Circle, Patna

प्रमुख पदाधिकारी
ग्रामीण कार्य विभाग
कार्य अंचल पटना

Executive Engineer
R.W.D. Works Div., Masaurhi

Sunny Engineering Works

पंकज कुमार
Partner

Executive Engineer
R.W.D. Works Div. Masaurhi