

शीर्ष 3054 मरम्मति
(बिहार ग्रामीण पथ अनुरक्षण नीति 2018)
ORIGINAL COPY

Niraj Kumar, Add- vil Hazrat Sain,
Rupaspur Dist- Patna, pin Code - 804451,
Mob- 8210127299,
E mail- nirajkumar80819@gmail.com



Original

बिहार सरकार

Agreement

1. Lakhna Mukhy Sadak Se Lodipur Gaow Se Dhorkheli Yadav ke Ghar Tak
(Length 0.630) 2. Manorma Gumti se via Punpun Station hote hue Alauddin chak tak
(Length - 1.150) 3. Bhoipur Karay Path Se Bimpura (Length - 0.764) (Package-MR-N/22-23
Masaurhi/01) Under 3054 मरम्मति (बिहार ग्रामीण पथ अनुरक्षण नीति 2018) (Tender ID-
124910)

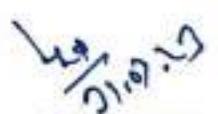
Agreement No.- 04/MBD/2023-24

Accepted Rate:- 10% Below

Agreement Value:- 1,38,44,549=

Start Date:- 03-07-2023

Intended Date of Completion:- 02-04-2024


Executive Engineer
Rural Works Department,
Work Division, Masaurhi

निरज कुमार

CHECK LIST FOR TECHNICAL EVALUATION 3054 MR New Policy Maintenance

1	NAME OF CIRCLE	RWD, PATNA			
2	NAME OF DIVISION	RWD, MASAUHRI			
3	NAME OF WORK	1. Lakhna Mukhy Sadak Se Lodipur Gaow Se Dhorkheli Yadav ke Ghar Tak (Length 0.630) 2. Manorma Gumti se via Punpun Station hote hue Alauddin chak tak (Length - 1.150) 3. Bhojpur Karay Path Se Bimpura (Length - 0.764) (Package-MR-N/22-23 Masaurhi/01)			
4	TENDER ID NUMBER	2023_ECBIH_124910_1			
5	AMOUNT & DATE OF ADMINISTRATIVE APPROVAL	181.596 Lakhs	C.E.-4(HQ)-3054-01-41/2023- 1941Patna	dated-29.03.2023	
6	AMOUNT & DATE OF TECHNICAL SANTION	153.82831 (lakhs)	Letter no. 742 we	06.05.2023	
7	CONST. COST IN LAKH	110.45423			
8	MAINT COST GST+L.C + S.F COST IN LAKH	43.37408			
9	TOTAL TENDER VALUE (IN LAKH)	153.82831			
10	COST OF BOQ IN RS. must be uploaded by the tender with details Bank Draft	Rs 10000/-	Bank Draft No.- 572422(SBI)	date 20.05.2023	233
11	PRESS RELEASE	NEWSPAPER IN WHICH TENDER PUBLISHED	DATE OF PBULICATION	PR NO	
		Hindustan_Paper	19.04.2023	PR-00571 (RWD) 23-24	
12	DATE OF RECEIPT OF TENDER INCLUDING BID ID & TENDER ID	Date of Receipt	Tender ID	Bid ID	
		22.05.2023	2023_ECBIH_124910_1	543791	
13	NAME OF CONTRACTOR ID/ REGISTRATION NO and ADDRESS	Deshbandhu Construction Private Limited Add- C/O- Deshbandhu Ajay Kumar Vill- Bharthua, Po- Bharthua, Kako, Jehanabad, Dist- Jehanabad, Pin Code- 804408, Bihar, Mob- 9572011671, 8083866961 email-ajay222123@yahoo.com			1
14	EARNEST MONEY (EMD) DETIALS (must be uploaded by the tenderer) Duly pledged in the form of NSC & BG (submitted before prescribed time)	Required	Submitted		
			Amount (in words also)	NSC/BG/FD	
		3.07657	3,20,000/- Three Lakhs Twenty Thousand Thousand Only	NSC	234-239
15	REGISTRATION (DEPARTMENT/ ORGANISATION & CLASS)	Registration no. & class	Department/ Organisation	Valid upto	
		Class-II-2180160	RWD	12-08-23	1
16	CHARACTER Issuing Authority if validity period not mentined then Validity period will be for one year from date of issue)	Issuing authority	Valid up to		
		Office of Superintendent of Police/ Sr. Superintendent of Police Dist - Jehanabad	Deshbandhu Ajay Kumar-15-12-2023		6, 247
17	LABOUR LICENCE	Issuing authority	Valid upto		
		Dy. Lab Com. Patna	attached		7-8
18	GST REGISTRATON NO & Pan PLACE OF ISSUE	Registration no.	Place of Issue		
		GST-10AAECD3403H1ZF Pan- AAECD3403H	GST-3 Pan-		3

Executive Engineer

R.W.D. Works Division

317 Masaurhi

नीरज कुमार

Name of Work: **Bhojpur - Karey Road To Dinanagar** Name of DISTRICT: **Patna**
 Name Of Block: **Masaurhi**
 Contract No: **Civil Work**
 Bidder Name: _____ Excess () %

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 with vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm, removal of stumps of such trees cut earlier & disposal of unworkable materials & stacking of serviceable materials to be used or auctioned upto a load 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 EA	0.16	ln	72007.50	Rupees Seventy Two Thousand Six Hundred Ninety Seven And Paise Eighty Six Only	10004.00
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 loads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with load upto 1000 m as per Technical Specification Clause 303.1.	320.00	Cum	260.75	Rupees Two Hundred Fifty Nine And Paise Seventy Five Only	83348.68
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.	51.17	-Cum	2157.00	Rupees Two Thousand One Hundred Fifty Seven And Paise Six Only	110376.76
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	31.73	Cum	4707.68	Rupees Four Thousand Seven Hundred Seven And Paise Sixty Eight Only	149374.69

48/05/23

48/05/23
Estimator
 R.W.D.
 Works Circle, Patna

48/05/23
 प्राक्कलन पदाधिकारी
 सामीप कार्य विभाग
 कार्य अंश पट्टा

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

Scanned by CamScanner

Executive Engineer
 R.W.D. Works Division
 Masaurhi
 31.7.2023

मी. रज. सुभाष

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		Amount Rs. P
				Figure	Words	
21.00	Providing and Fixing 'Logo' of Maintenance Project :- Providing and fixing of typical MGSY 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 steel 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	10914.08	Rupees Ten Thousand Nine Hundred Fourteen And Paise Nine Only	21828.18
22.00	Earth work in excavation for foundation of structures upto 3.0 m depth as per drawing and technical specification clause 1104	31.32	Cum	383.28	Rupees Three Hundred Eighty Three And Paise Twenty Eight Only	12005.86
23.00	Providing M15 (PCC 1:2.5:5) as leveling course in foundation :- 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	4.11	Cum	6823.40	Rupees Six Thousand Eight Hundred Twenty Three And Paise Forty Only	28030.53
24.00	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204	30.33	Sqm	7640.48	Rupees Seven Thousand Six Hundred Forty And Paise Forty Eight Only	231735.76
25.00	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	15.00	m	2994.25	Rupees Two Thousand Nine Hundred Ninety Four And Paise Twenty Five Only	44913.75
	Total cost Of Construction					3007005.00
						30,06,927.42
(38)	1% Labour Construction					3007005.00
(39)	18% GST Construction					541260.90
(28)	TOTAL SEIGNIORAGE FEE Construction					23,251.65

6/5/23
Estimator
R.W.D.
Works Circle, Patna

6/5/23
प्रावकलन पदाधिकारी
ग्रामीण कार्य विभाग
कार्य अंश पत्र

APPROVED AS CORRECTED

Superintending Engineer
RURAL WORKS DEPARTMENT
Works Circle, Patna

Scanned by CamScanner

सी राज कुमार

Executive Engineer
R.W.D. Works Division
31/1/23
Masaurhi

No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
(24)	Maintenance	20.00	Per 3 month	37687.30	Rupees Thirty Seven Thousand Six Hundred Sixty Seven And Paise Thirty Only	7,53,346.04
(30)	1% Labour Maintenance					7,533.46
(31)	18% GST Maintenance					1,35,602.29
(32)	TOTAL SEIGNIORAGE FEE Maintenance					1,376.11
	Total Estimated Cost in Figures				4499445.10	44,99,353.18
	Quoted Amount				44,99,353.18	44,99,353.00
	Quoted Rate in Words				Rupees Forty Four Lakh(s) Ninety Nine Thousand Three Hundred Fifty Three Only	

06.07.23
Executive Engineer
R.W.D. Works Div. Masaurhi

Bill of Quantity Approved as corrected for Item No.

... ① to ③② for Rs. 4499445.10 Rupees Forty Four lakh
Ninety Nine thousand four hundred and forty five.

Including Five Year

08.05.23
Estimator
R.W.D.
Circle, Patna

08/5/23
प्रायकलन पदाधिकारी
ग्रामीण कार्य विभाग
कार्य अंश पटना

07/5/23
Superintending Engineer
R.W.D. WORKS CIRCLE, PATNA

Scanned by CamScanner

Executive Engineer
R.W.D. Works Division
Masaurhi

नीरज कुमार

Inviting Authority: Engg-In Chief RWD Patna

Name of Work: Manorama Gumli Se via Punpun Station Hots Huya Alauddin Chak Tak

Name of Block: Punpun

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	0.23	ha	72897.88	Rupees Seventy Two Thousand Six Hundred Ninety Seven And Paise Eighty Six Only	16720.51
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.	287.50	Cum	271.35	Rupees Two Hundred Seventy One And Paise Thirty Five Only	78013.13
3.00	Construction of dry lean cement concrete Sub- base over a prepared sub-grade with coarse and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per table 600-1, cement content not to be less than 150 kg/cum, optimum moisture content to be	103.50	cum	4614.27	Rupees Four Thousand Six Hundred Fourteen And Paise Twenty Seven Only	477576.95

Estimator
R.W.D.
Circle, Patna

प्राक्कलन पदाधिकारी
ग्रामीण कार्य विभाग
कार्य अंचल पटना

APPROVED AS CORRECTED

Superintending Engineer
RURAL WORKS DEPARTMENT
Works Circle, Patna

Scanned by CamScanner

Executive Engineer
R.W.D. Works Division
Masaurhi

नीलज कुमार

Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
			Figure	Words	
10.00 Road Marking with Hot Applied Thermoplastic :- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorizing 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.	230.00	Sqm	995.29	Rupees Nine Hundred Ninety Five And Paise Twenty Nine Only	228916.70
11.00 Providing and Fixing 'Logo' of Maintenance Project :- Providing and fixing of typical MMGSY Informal 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 steel 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	1.00	nos	10947.00	Rupees Ten Thousand Nine Hundred Forty Seven Only	10947.00
Total cost Of Construction					47,15,080.15
(12) 1% Labour Construction					47,150.80
(13) 18% GST Construction					8,48,714.43
(14) TOTAL SEIGNIORAGE FEE Construction					2,632.72
12.00 Maintenance	20.00	Per 3 month	34406.88	Rupees Thirty Four Thousand Four Hundred Five And Paise Sixty Eight Only	6,88,113.60
(15) 1% Labour Maintenance					6,881.14
(16) 18% GST Maintenance					1,23,860.45
(17) TOTAL SEIGNIORAGE FEE Maintenance					618.72
Total Estimated Cost in Figures					64,33,052.01
Quoted Amount				64,33,052.01	64,33,052.00
Quoted Rate in Words				Rupees Sixty Four Lakh(s) Thirty Three Thousand Fifty Two Only	

Estimator
R.W.D.
Works Circle, Patna

प्रायकलन पदाधिकारी
ग्रामीण कार्य विभाग
कार्य अंश पट्टा

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

APPROVED AS CORRECTED

Supervisor

Scanned by CamScanner

Executive Engineer
R.W.D. Works Division
Masaurhi

नीरज कुमार

Bill of Quantity Approved as corrected for Item No.
... ① to ⑧ ... for Rs 64330.52 i.e. Rupees Sixty Four
Thousand Three Hundred and fifty two only,
including Five Years Maintenance.

Estimator
R.W.D.
Works Circle, Patna

प्रमाण
8/5/23
प्रायकलन पदाधिकारी
ग्रामीण कार्य विभाग
कार्य अंचल पटना

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

नीरज कुमार

Scanned by CamScanner

Executive Engineer
R.W.D. Works Division
Bihar Saharhi

Inviting Authority: Engr-in-Chief R.W.D. Patna

Lahna Mukhy Sadak Se Lodipur Gaow Se Dhorkhell Yadav Ka Ghar Tak

Name of Work: *

Name of DISTRICT :- Patna

Patna

Name of Block: *

Contract No: Civil Works

Excess (+)

%

Bidder Name:

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	0.13	ha	2297.86	Rupees Seventy Two Thousand Six Hundred Ninety Seven And Paise Eighty Six Only	9450.72
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.	264.60	Cum	271.35	Rupees Two Hundred Seventy One And Paise Thirty Five Only	71799.21
3.00	Construction of dry lean cement concrete Sub- base over a prepared sub-grade with coarse and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per table 600-1, cement content not to be less than 150 kg/cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing.	76.82	Cum	4602.61	Rupees Four Thousand Six Hundred Two And Paise Eighty One Only	353587.86

Estimator
R.W.D.
Works Circle, Patna

प्रत्येकलन पदाधिकारी
ग्रामीण कार्य विभाग
कार्य अंचल, पटना

APPROVED AS CORRECT

Superintending Engineer
RURAL WORKS DEPARTMENT
Works Circle, Patna

Scanned by CamScanner

Executive Engineer
R.W.D. Works Division
Patna

नीरजा कुमार

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
10.00	Road Marking with Hot Applied Thermoplastic :- 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 level, uniform and free from streaks and holes.	126.00	Sqm	995.29	Rupees Nine Hundred Ninety Five And Paise Twenty Nine Only	125406.54
11.00	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	10944.11	Rupees Ten Thousand Nine Hundred Forty Four And Paise Eleven Only	21888.22
	Total cost Of Construction					33,23,338.01
12	1% Labour Construction					33,233.38
13	18% GST Construction					5,98,200.84
14	TOTAL SEIGNIORAGE FEE Construction					7,826.19
12.00	Maintenance	20.00	Per 3 month	20475.00	Rupees Twenty Thousand Four Hundred Seventy Five Only	4,09,500.00
16	1% Labour Maintenance					4,095.00
17	18% GST Maintenance					73,720.00
18	TOTAL SEIGNIORAGE FEE Maintenance					365.02
	Total Estimated Cost in Figures				4450335.00	44,50,268.44
	Quoted Amount				44,50,268.44	44,50,268.00
	Quoted Rate in Words				Rupees Forty Four Lakh(s) Fifty Thousand Two Hundred Sixty Eight Only	

Executive Engineer
R.W.D. Works Div. Masaurhi
Scanned by CamScanner

Executive Engineer
R.W.D. Works Division
Masaurhi

नीला कुमार

Bill of Quantity Approved as corrected for Item No.
① to ①⑧ for Rs. 445,035.00 Rupees. Fourty four
lakh Fifty thousand three hundred and thirty five
Including Five Year Maintenance.

Estimator
R.W.D.
Works Circle, Patna

2/5/23
प्रोक्लम पदाधिकारी
आगीन कार्य विभाग
अथ अथल पदा

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

Scanned by CamScanner

नीलज कुमार

Executive Engineer
R.W.D. Works Division
3/7/23