

प्रमाणित किया जाता है कि
मापी पुल में मशीन रुकी 100
पुल है जिसे सहायक मंत्रियन,
ग्रामिका कार्य विभाग, कार्य भवन
प्रमंडल पकड़ियाल के पदनाम
से निशान किया गया है।


30.10.24
Executive Engineer
RWD Works Division
पकड़ियाल
30.10.24

Sch. XLV - Form No. 134

R.W.D PAKRIJAYAL DIVISION

R.W.D PAKRIJAYAL SUB-DIVISION

Measurement Book

No.

1468

Name _____

Date of first entry _____

Date of last entry _____

1st on A/c B'll

Name of Work- 1

Situation of Work-

Agency by which work is executed-

Date of Measurement-

No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W :-	Const. of Road From				
	Ramprasad chiron				
	mill To phulwar				
	chauck under				
	Pakridayal Block.				
N/A :-	M/s Abhishek Kumar				
	At - chandmai, motihari				
	Dist - East Champaran				
Agg. No. :-	07 S.B.D / 2024-25				
	(NDB AWS(ESH))				

Date of start :- 27-09-2024

Date of completion - 26-09-2025

① P/F of typical M.M. sign
information sign board
with logo.

— do — do — E/S — 2.0 Nos.

② P/V of typical information
citizen board

— do — do — E/S — 1 Nos.

③ Construction of B.M
and R/F pillar

— do — do — E/S — 3.0 Nos.

④ Construction of B.M and

R/F Pillar — do — do — E/S — 8.0 Nos.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/3) clearing and grubbing					
Road land — do — E/A					
	2	10	30.00	3.5	2100 m^2
	2	20	30.00	3.50	4200.00 m^2
	2	10	30.00	3.50	2100.00
	2	5	30.00	3.50	1050.00
	2	1	7.00	3.50	49.00
					9499.00 m
					= 0.949 Hect.
					= 0.95 Hect.
Pallavi W 20/11/2024					
AE					

(1/8) const. of Subgrade					
2 earthen shoulder					
with approved material.					
	10	30.00	7.7	0.300	693.00 m^3
	10	30.00	7.7	0.300	693.00
	10	30.00	7.25	0.300	652.50
	10	30.00	7.70	0.300	693.00
	1	30.00	7.45	0.300	67.05
	1	10.00	7.45	0.300	22.35
	10	30.00	7.60	0.300	684.00 m^3
	9	30.00	7.70	0.300	623.70 m^3
					Total 4128.6 m ³
Pallavi W 06/12/24					
AE					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 Granular Sub-Base -					
9 (Gr-I) Const. of granular					
Sub base by - do etc					
In C.C. Portion					
5 X 30.00 X 3.75 X 0.10 =					56.25 m ³
5 X 30.00 X 3.75 X 0.10 =					56.25 "
5 X 30.00 X 3.75 X 0.10 =					56.25 m ³
5 X 30.00 X 3.75 X 0.1 =					56.25 "
1 X 30.00 X 3.75 + 5.5 X 0.1 =					13.87 "
5 X 30.00 X 3.75 X 0.1 =					56.25 "
1 X 30.00 X 3.75 + 4.25 X 0.1 =					12.00 "
5 X 30.00 X 3.75 X 0.1 =					56.25 "
1 X 30.00 X 3.75 X 0.1 =					11.25 "

1 X 10.00 X 3.75 X 0.1 =					3.75 "
In B.T Portion					
4 X 30.00 X 4.05 X 0.20 =					97.2 "
2 X 30.00 X 4.05 X 0.2 =					48.6 "
5 X 30.00 X 4.05 X 0.20 =					121.5 "
5 X 30.00 X 4.05 X 0.20 =					121.5 "
1 X 20.00 X 4.05 + 6.0 X 0.2 =					20.10 m ³
					T = 787.27 m ³

(2) Construction of embankment with approved material obtained from borrow pit.

chainage	cls Area	Mean Area	length	Qty
0	0.966	—	—	—
50	1.041	1.004	50.00	50.175 m ³
100	1.273	1.157	50.00	57.850 "

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
150		0.958	1.116	50	55.775
200		1.300	1.129	50	56.450
250		1.453	1.377	50	68.825
300		1.211	1.332	50	66.600
350		1.021	1.116	50	55.800
400		1.252	1.137	50	56.825
450		1.356	1.304	50	65.200
500		0.959	1.158	50	57.875
550		1.257	1.108	50	55.400
600		1.521	1.389	50	69.450
650		0.596	1.059	50	52.925
700		0.934	0.765	50	38.250
750		1.151	1.043	50	52.125
800		0.853	1.002	50	50.100
850		0.500	0.677	50	33.825
900		1.012	0.758	50	37.800
950		0.827	0.920	50	45.975
1000		0.965	0.896	50	44.800
1050		0.852	0.909	50	45.425
1100		0.856	0.854	50	42.700
1150		0.922	0.889	50	44.450
1200		0.668	0.795	50	39.750
1250		0.528	0.598	50	29.900
1300		0.614	0.571	50	28.550
1350		1.012	0.813	50	40.650
1400		0.728	0.870	50	43.500
1450		0.799	0.764	50	38.175

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
—	—	—	—	B-F	
1500	4.	1.459	0.979	50	48.950
1550		1.024	1.092	50	54.575
1600		0.821	0.923	50	46.125
1650		0.582	0.702	50	35.075
1700		0.836	0.709	50	35.045
1750		1.854	1.345	50	67.250
1800		1.829	1.842	50	92.075
1850		1.731	1.780	50	89.000
1900		2.183	1.957	50	97.850
1950		1.896	2.040	50	101.975
2000		2.078	1.987	50	99.350
2050		0.604	1.341	50	67.050
2100		1.140	0.872	50	43.600
2150		0.767	0.954	50	47.675
2200		0.191	0.479	50	23.950
2250		0.118	0.155	50	7.725
2300		0.120	0.119	50	5.950
2350		0.160	0.140	50	7.000
2400		0.136	0.148	50	7.400
2450		0.142	0.139	50	6.950
2500		0.166	0.154	50	7.700
2550		0.196	0.181	50	9.050
2600		0.146	0.171	50	8.550
2650		0.194	0.170	50	8.500
2700		0.091	0.143	50	7.125
2750		0.169	0.130	50	6.500

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2800		0.123	0.146	30	7.300
2815		0.104	0.154	15	2.303
					2467.128 m ²
					= 2467.13 m ²
(2/6) Const. of Embankment with					
lead upto 1000 m					
					2467.13 m ² x 20% = 493.426 m ³
					limit - 450.00 m ³
(2/7) Const. of Embankment with					
lead upto 100 m					
					2467.13 m ² x 80% = 1973.704 m ³
					limit - 1600.00 m ³
Balance					
17/12/24					
AE					
Abstract of Cost.					
(1/1) Const. of B.M and R/F					
filler					
T.M.B P-① =					3.00 Nos
					@ 5026.75/No Rs = 15080.20
(2/2) Const. of B.M & R/F Piler					
T.M.B P-① =					8.00 Nos
					@ 2340.33/No Rs = 18723.00
(3/3) clearing and greasing					
1/4 land - do - 1/5					
T.M.B P-② =					0.95 Hect
					@ 76926.08/Hect Rs = 73080.00
(4/6) Const. of embankment					
with approved material					

Continuation

Rs 106,883.00

B.F = 106.8832m

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
with lead up to					
1050 m.					
T.M.B P-⑥ =	450.00	m ³			
①	260.98/m ³			Rs 117441=	
5/9 Const. of embankment					
lead up to 100 m.					
T.M.B P-⑥ =	1600.00	m ³			
①	196.04/m ³			Rs 313664=	
6/8 Const. of Subgrade					
2 earthen shoulder					
with approved material					
T.M.B P-② =	4128.6	m ³			
①	264.51/m ³			Rs 1092056=	
7/9 Granular Sub Base ①					
Const. of G.S.B by providing					
well graded material					
T.M.B P-③ =	787.27	m ³			
①	3071.10/m ³			Rs 2417785=	
Adding				Rs 4047829=	
① G.S.T @ 18% →				Rs 728609=	
② L-cen @ 1% →				Rs 40478=	
③ S-free P-⑧				Rs 78019=	
less				Rs 4894935=	
As per agreement 0.20% below (-) Rs				9790=	
				Rs 4885145=	
Fullan					
17/12/24					
AE					

Continuation

Name of Agency :- Abhishek Kumar
At- Chandmari, Motihari,
Distt - East Champaran.
Mo. No. 7761943080/9608708845
Email. -ak637059@gmail.com

Name Of Work :- Construction of Road & C.D Work With Five Year
Maintenance Of The Package No. M.M.G.S.Y.
(AWSESH)-NDB-BRRP2-747-PAKRIDAYAL.
Under M.M.G.S.Y (NDB) AWSESH.

Agreement No- 07 S.B.D / 2024-25
(N.D.B AWSESH)

R.W.D (W) Div. Pakridayal

Rate approved by :- S.E, R.W.D, MOTIHARI

C.E-5, Letter No :- 2129 (WE) Date- 20.08.2024

Construction Cost :- 03,99,22,627.00

Maintenance. Cost :- 29,01,045.00

Total :- 04,28,23,672.00

Agreement Value :- 04,28,23,672.00 (Rupees Four Crore Twenty Eight Lakh
Twenty Three Thousand Six Hundred Seventy Two Only)

Date of Work Order :- 27-09-2024.

Time Of Completion :- 26-09-2025.

Performance Security :- 10,75,000.00

Additional Performance Security :- 25,000.00

Submitted to Division by B.G & N.S.C :- 11,00,000.00

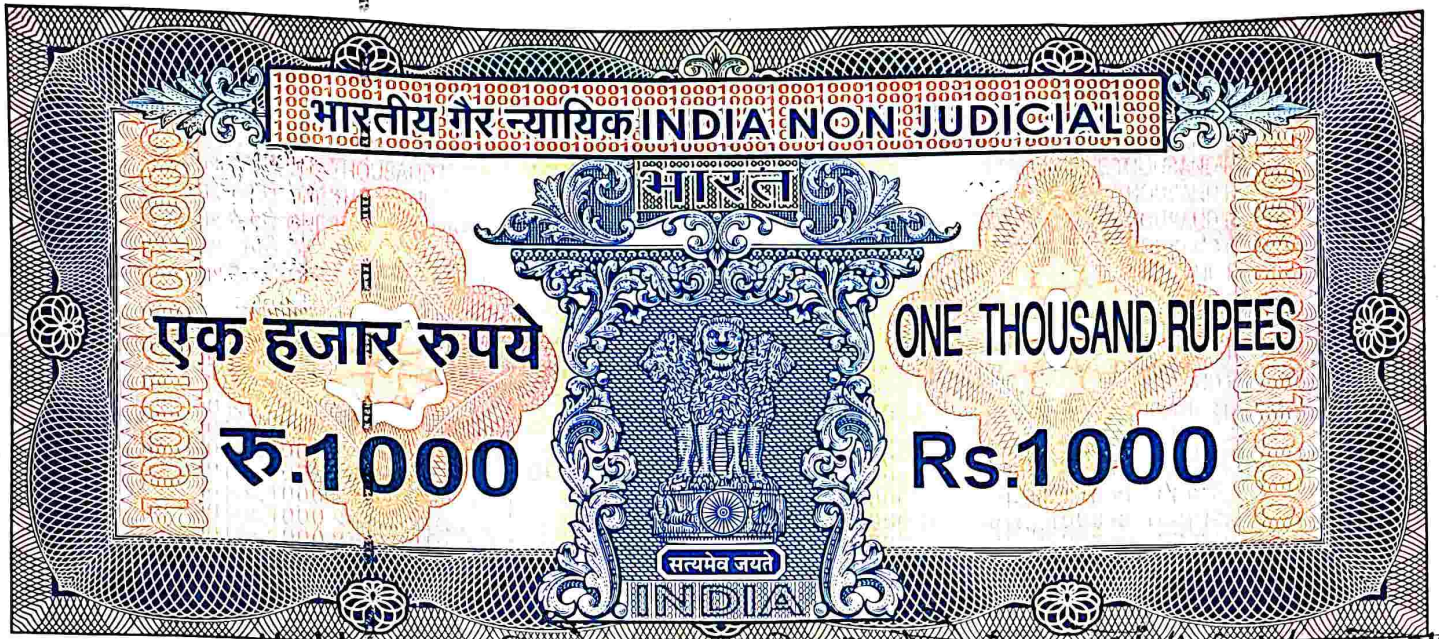
Security Deduct From Bill :- 7.5%

No Of Road :- 02 (Two Nos.)

Rate :- 0.20 Below .

Abhishek Kumar


27-9-24
Executive Engineer
RWD WORKS DIVISION
Pakaridava
27/09/24



बिहार BIHAR

जिलाधिकारी, पूर्वी चम्पारण
मोतिहारी

Agreement
23 AUG 2024

जिलाधिकारी पदाधिकारी
पूर्वी चम्पारण, मोतिहारी

Standard Form : Agreement

अरुण कुमार श्रीवास्तव

मुद्रांक विक्रेता, मोतिहारी
सां नं०-133/88-89

This agreement, made the _____ day of

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between Executive Engineer, Rural Work Department, Works Division Pakridayal, East Champaran of the one part, Abhishek Kumar S/O – Surendra Kumar At – Chandmari, Motihari, Distt. - East Champaran. Whereas the Employer is desirous that the Contractor of the Construction of Road & C.D Work With Five Year Maintenance Of Package No. M.M.G.S.Y. (AWSESH)-NDB-BRRP2-747-PAKRIDAYAL. Under M.M.G.S.Y (NDB) AWSESH. 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 at a cost Rs – 04,28,23,672.00 (Rupees Four Crore Twenty Eight Lakh Twenty Three Thousand Six Hundred Seventy Two Only) 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 Conditions of Contract hereinafter referred to, and they shall be deemed to form and be read and construed as part of this Agreement.

Abhishek Kumar

23/9/24
Executive Engineer
RWD WORKS DIVISION
Pakaridavali
23/09/24

Package No. – M.M.G.S.Y. (AWSESH)-NDB-BRRP2-747-PAKRIDAYAL.

Under :- M.M.G.S.Y (NDB) AWSESH.



Sl. No.	Road Name	Length (in K.M)	Construction Cost.	Maintenance Cost.	Amount In Rs.
01	Rampurwa Chiran Mill To Phulwar Chauk. Under Pakridayal Block.	3.150	03,19,11,238.00	26,51,498.00	03,45,62,736.00
02	Shyam Singh Kund To Primary School Varunaha Kanya. Under Pakridayal Block.	0.675	80,11,389.00	02,49,547.00	82,60,936.00
	Total	3.825	03,99,22,627.00	29,01,045.00	04,28,23,672.00

Abhishek

25.9.24
Executive Engineer
RWD WORKS DIVISION
Pakridayal.
27/09/2024