

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मसौढ़ी।

Email ID- ee.masaurhi.rwd@gmail.com

Mobile No.-8986915076

पत्रांक- ११३ (३३)

/मसौढ़ी, दिनांक ३१/०१/२०२५

प्रेषक,

ई० रामस्वरूप प्रसाद
कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मसौढ़ी।

सेवा में,

नोडल पदाधिकारी,
MIS
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:- MMGSY(Gen) योजना में MIS के Maintenance Module Amount के अनुरक्षण मद में आंशिक संशोधन करने के संदर्भ में।

महाशय,

उपरोक्त विषय के संदर्भ में कहना है कि MMGSY(Gen) में MIS के Maintenance Module Amount में तकनीकी त्रुटियों के कारण गलत राशि अंकित है।

अतः भवदीय से अनुरोध पूर्वक कहना है कि एकरारित राशि के अनुसार आंशिक संशोधन करने की कृपा की जाय।

जिसकी विवरणी निम्नवत है।

SL No.	Road Name & Project ID	Maintenance of Year	Enter Amount in MIS	एकरारनामानुसार अनुरक्षण की राशि	MIS पर सुधार हेतु कुल राशि As per Agreement
1	Construction & 5yr maint. of Road from PMGSY to Raja Bigha Project ID-10100401225	3 rd year	1,82,134.00	4,02,450.00	4,02,450.00
		4 th year	4,02,410.00	1,82,152.00	1,82,152.00

अनु०- यथोक्त।

विश्वासभाजन

(ई० रामस्वरूप प्रसाद)

कार्यपालक अभियन्ता

ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मसौढ़ी।

May Kumar
31/01/2025

Yojana Under MMGSY (General)

Amresh Kumar Add- 154 PC Colony,
Lohiya Nagar Kankarbagh Patna, Pin
Code-800020, Mob-9835822600,
Email-amresh.k1963@gmail.com
Pan No.- APKPK4543D
GST- 10APKPK4543D1ZD



Executive Engineer

R.W.D. Works Div. Masaurhi

Main work - ₹ 8864564.00

Maintenance - ₹ 1262324.00

10127988.00

Agreement

Construction & Five Years Maintenance of Road from
PMGSY to Raja Bigha in Dhanarua Block under
MMGSY(General) (Tender 77569)

Agreement No.- SBD

10/SBD/8019-20

Accepted Rate:- 0.014 below

Agreement Value:- ₹ 10127988/-

Start Date:- 30.8.2019

Intended Date of Completion:- 29.8.2020

Length - 1.369 K.Miter

Executive Engineer

R.W.D. Works Div. Masaurhi

Executive Engineer

Rural Works Department,

Work Division, Masaurhi

Amresh Kumar

Per km Maintenance Cost

Name of Road: PMGSY TO RAJA BIGHA
District: PATNA
Block: DHANRUA

Total Length of the Road	1369 M
Length of Flexible Pavement	1075 M
Length of Rigid Pavement	294 M
Width of Carriageway	3.75 M
Width of Shoulder	1.125 M
No. Of Hume Pipe Culvert =	2 No
No. Of Slab Culvert =	0 No
Length of Earthen Drains	0 M

For 1st year

Sl. No.	SSR Item No.	Item of work	Unit	% Taken	Yearly Estimated Qty	Rate	Amount (Rs.)
1	2	3	4	5	6	7	8
1	15.1(A)	Restoration of Raincuts/Berms with soil moorum etc (Qty=L*Bs*0.3*%taken) X 1.25	cum	6.0%	54.42	425.80	23172
2	15.2(I)	Making up of Berms/shoulder, stripping excess soil from the shoulder surfaces to achieve level etc. (Qty=L*Br*%taken) X 1.25	sqm	10.0%	302.34	65.30	19743
3	15.3 (i)	Repair of Pot holes filled with 75 mm WBM X 1.25 Qty. Lf*0.15*0.075*α1*β	cum	0.5%	0.08	11,782.52	943
4	15.3 (ii)	Patch repair over potholes with 20mm Premix Carpet and Seal Coat type B (Qty=L*Br*%taken) X 1.25	sqm	0.5%	25.2	328.76	8285
5	15.3(iii)	Patch repair over Bituminous Surface with 20mm Mix Seal Surfacing (Qty=L*Br*%taken) X 1.25	sqm	0.5%	25.2	334.85	8438
6	RCD 10.6	Crack Sealing - filling of cracks and Joints excluding "crocodile" Cracking using liquid bituminous sealants in accordance with monthly works program qty=Lf.	M	-	1075	4.52	4859
7	OM 106	Digout Treatment - Treatment of isolated failed pavement areas >0.25m3 by replacement with new material or improvement of existing material including reinstatement of road surface. Repair of pot holes filled with 75 mm BMx1.25	cum	0.0%	0	11,782.52	0
8	OM 107	Repair of concrete Pavement- Repair of isolated areas of damaged concrete pavement <.25m2 patching with 20 mm thick premix carpet with seal coat tpe B . Seal coat type B (Qty=Lc.xBr.xα1xβ	Sqm	0.5%	6.89	328.76	2265
9	RCD 10.10	Repair of old joint sealant - Removal of existing sealant and resealing of construction, longitudinal or expansion joints in concrete pavement with fresh sealant material (Qty- (Lc./4) x Br.	M	-	275.63	25.59	7053
10	15.6	Maintenance of Earthen Drains	RM	-	0	2.93	0
11	15.7 (I)	Maintenance of C/D Works (Hume Pipe Culvert)	No.	-	2	1,249.71	2499
12	15.7 (II)	Maintenance of C/D Works (Slab Culvert)	No.	-	0	2,583.37	0
13	OM 504 RCD 8.13	Road Marking (QTY. = Lf*.1*2) cement concrete Portion	sqm	0.00%	0	805.00	0
14	15.9	Maintenance of Road signs	Km	100.0%	1.37	1,202.17	1647
15	15.11	Maintenance of 200 m and km stones	Km	100.0%	1.37	720.77	987
16	15.12(I)	(i)Cutting of branches of trees and shrubs	No.	-	3	119.18	358
17	15.12(II)	(ii) Cutting of shrubs from roadway	No.	-	1075	7.32	7869
18	15.12(III)	(iii) Trimming of grass and weeds	Sqm	100.0%	2419	2.44	5902
19	15.13	White washing of parapet walls of CD work and tree trunks	sqm	-	42	17.72	744
Estimate for First Year Maintenance Work						Total:-	94764
1	15.1(A)	Restoration of Raincuts/Berms with soil moorum etc (Qty=L*Bs*0.3*%taken) X 1.25	cum	7.2%	65.31	425.80	27809
2	15.2(I)	Making up of Berms/shoulder, stripping excess soil from the shoulder surfaces to achieve level etc. (Qty=L*Br*%taken) X 1.25	sqm	12.0%	362.81	65.30	23691
3	15.5	Repair of Pot holes filled with 75 mm WBM X 1.25	sqm	1.0%	0.15	11,782.52	1767
4	15.3 (I)	Patch repair over potholes with 20mm Premix Carpet and Seal Coat type B (Qty=L*Br*%taken) X 1.25		1.0%	50.39	328.76	16566
5	15.3(II)	Patch repair over Bituminous Surface with 20mm Mix Seal Surfacing (Qty=L*Br*%taken) X 1.25	sqm	1.0%	50.39	334.85	16873

Sl. No.	SSR Item No.	Item of work	Unit	% Taken	Yearly Estimated Qty	Rate	Amount (Rs.)
1	2	3				9	10
1	RCD 10.6	Crack Sealing - filling of cracks and joints excluding "crocodile" Cracking using liquid bituminous sealants in accordance with monthly works program qty=Lf.	M	-	1075	4.52	4859
7	OM 106	Digout Treatment - Treatment of isolated failed pavement areas >0.25m3 by replacement with new material or improvement of existing material including reinstatement of road surface. Repair of pot holes filled with 75 mm BMx1.25	cum	0.0%	0	11,782.52	0
8	OM 107	Repair of concrete Pavement- Repair of isolated areas of damaged concrete pavement <25m2 patching with 20 mm thick premix carpet with seal coat type B. Seal coat type B (Qty=Lc x Br x 0.1 x 1 x 1)	Sqm	1.0%	13.78	328.76	4530
9	RCD 10.10	Repair of old joint sealant - Removal of existing sealant and resealing of construction, longitudinal or expansion joints in concrete pavement with fress sealant material (Qty= (Lc./4) x Br.	M	-	275.63	25.59	7053
10	15.6	Maintenance of Earthen Drains	RM	-	0	2.93	0
11	15.7 (I)	Maintenance of C/D Works (Hume Pipe Culvert)	No.	-	2	1,249.71	2499
12	15.7 (II)	Maintenance of C/D Works (Slab Culvert)	No.	-	0	2,583.37	0
13	OM 504 RCD 8.13	Road Marking (QTY. = Lf*1*2)	sqm	0.00%	0	805.00	0
		cement concrete Portion	sqm	0.00%	0	821.00	0
14	15.9	Maintenance of Road signs	Km	100.0%	1.37	1,202.17	1647
15	15.11	Maintenance of 200 m and km stones	Km	100.0%	1.37	720.77	987
16	15.12(I)	(I)Cutting of branches of trees and shrubs	No.	-	8	119.18	953
17	15.12(II)	(II) Cutting of shrubs from roadway	No.	-	1075	7.32	7869
18	15.12(III)	(III) Trimming of grass and weeds	Sqm	100.0%	2419	2.44	5902
19	15.13	White washing of parapet walls of CD work and tree trunks	sqm	-	42	17.72	744
Estimate for 2nd Year Maintenance Work						Total:-	123749
1	15.1(A)	Restoration of Raincuts/Berms with soil.moorum etc(Qty=L*Bs*0.3*%taken) X 1.25	cum	8.4%	76.19	425.80	32442
2	15.2(I)	Making up of Berms/shoulder, stripping excess soil from the shoulder surfaces to achieve level etc. (Qty=L*Br*%taken) X 1.25	sqm	14.0%	423.28	65.30	27640
3	15.5	Repair of Pot holes filled with 75 mm WBM X 1.25	sqm	1.5%	0.23	11,782.52	2710
4	15.3 (I)	Patch repair over potholes with 20mm Premix Carpet and Seal Coat type B (Qty=L*Br*%taken) X 1.25		1.5%	75.59	328.76	24851
5	15.3(II)	Patch repair over Bituminous Surface with 20mm Mix Seal Surfacing (Qty=L*Br*%taken) X 1.25	sqm	1.5%	75.59	334.85	25312
6	RCD 10.6	Crack Sealing - filling of cracks and joints excluding "crocodile" Cracking using liquid bituminous sealants in accordance with monthly works program qty=Lf.	M	-	1075	4.52	4859
7	OM 106	Digout Treatment - Treatment of isolated failed pavement areas >0.25m3 by replacement with new material or improvement of existing material including reinstatement of road surface. Repair of pot holes filled with 75 mm BMx1.25	cum	0.0%	0	11,782.52	0
8	OM 107	Repair of concrete Pavement- Repair of isolated areas of damaged concrete pavement <25m2 patching with 20 mm thick premix carpet with seal coat type B. Seal coat type B (Qty=Lc x Br x 0.1 x 1 x 1)	Sqm	1.5%	20.67	328.76	6796
9	RCD 10.10	Repair of old joint sealant - Removal of existing sealant and resealing of construction, longitudinal or expansion joints in concrete pavement with fress sealant material (Qty= (Lc./4) x Br.	M	-	275.63	25.59	7053
10	15.6	Maintenance of Earthen Drains	RM	-	0	2.93	0
11	15.7 (I)	Maintenance of C/D Works (Hume Pipe Culvert)	No.	-	2	1,249.71	2499
12	15.7 (II)	Maintenance of C/D Works (Slab Culvert/Box Culvert)	No.	-	0	2,583.37	0
13	OM 504 RCD 8.13	Road Marking (QTY. = Lf*1*2)	sqm	1075	215.00	805.00	173075
		cement concrete Portion	sqm	294	58.8	821.00	48275
14	15.9	Maintenance of Road signs	Km	100.0%	1.37	1,202.17	1647
15	15.11	Maintenance of 200 m and km stones	Km	100.0%	1.37	720.77	987
16	15.12(I)	(I)Cutting of branches of trees and shrubs	No.	-	8	119.18	953
17	15.12(II)	(II) Cutting of shrubs from roadway	No.	-	1075	7.32	7869
18	15.12(III)	(III) Trimming of grass and weeds	Sqm	100.0%	2419	2.44	5902
19	15.13	White washing of parapet walls of CD work and tree trunks	sqm	-	42	17.72	744
Estimate for 3rd Year Maintenance Work						Total:-	373614

Name of Work: PMGSY TO RAJA BIGHA		DHANARUA		District:- PATNA	
Package		Block:-			
Contract No: Civil Works					
Bidder Name:		Excess (+)		0.00 %	

Sl No.	Description of work	No of Qty.	Unit	SCHEDULE OF WORKS		Estimated Rate	AMOUNT Rs. p
				Figure	Words		
36	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	10.50	Cum	5824.99	Rupees Five Thousand Eight Hundred Twenty Four And Ninety Nine Paise Only		582499.00
37	Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204	4.50	Cum	6559.42	Rupees Six Thousand Five Hundred Fifty Nine And Forty Two Paise Only		29649.00
38	600MM Dia Pipe	7.50	RM	1333.59	Rupees One Thousand Three Hundred Thirty Three And Fifty Nine Paise Only		10002.00
39	Laying Cement Concrete Pipe NP3(buried conduits) on first class bedding of granular material including fixing collar with cement sand mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry work in head wall and catwalks	60.000	RM	990.29	Rupees Nine Hundred Ninety And Twenty Nine Paise Only		59417.00
40	1st Year Maintenance	1.000	Year	95078.00	Rupees Ninety Five Thousand Seventy Eight Only		95078.00
41	2nd Year Maintenance	1.000	Year	124088.00	Rupees One Twenty Four Thousand Eighty Eight Only		124088.00
42	3rd Year Maintenance	1.000	Year	402450.00	Rupees Four Lakh Two Thousand Four Hundred Fifty Only		402450.00
43	4th Year Maintenance	1.000	Year	182152.00	Rupees One Eighty Two Thousand One Hundred Fifty Two Only		182152.00
44	5th Year Maintenance	1.000	Year	459282.00	Rupees Four Lakh Fifty Nine Thousand Two Hundred Eighty Two Only		459282.00
Total estimated cost in Figures							101928501.00
Quoted Amount							10252129.00
Quoted rate in Words							10252129.00
							10128501.00

Rupees One Crore Two Lakh Fifty Two Thousand and One Hundred Twenty Nine Only 10128501.00

28.3.19
Executive Engineer
R.W.D. Works Div. Masaurhi

Estimator
R.W.D.

Works Circle, Patna

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आवकल प्रमाणिकरी

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

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

Amulya Kumar