कार्यपालक अभियंता का कार्यालय ग्रामीण कार्य विभाग,कार्य प्रमंडल फारबिसगंज

पत्रांक न् जु अलु

. फारबिसगंज /दिनांक २५०३/२०२३

प्रेषक,

कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमडल, फारबिसगंज

सेवा में,

नोडल पदाधिकारी STATE MIS/ MMGSY ग्रामीण कार्य विभाग, बिहार पटना।

विषय-STATE MIS पर योजना शीर्ष MMGSY SC में 01 पथ का Agreement Data सुधार करने के संबंध में

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि STATE MIS पर योजना शीर्ष MMGSY SC में 01 पथ में में त्मेबपदक के उपरांत पथ का एकरारनामा फिर से किया गया है जिसका डाटा STATE MIS पर सुधार किया जाना है जिसकी विवरणी निम्नवत है

S r	Proj ect ID	Road Name	Agreement Amount (Cons. Work)	Agree ment No.	Date of Agreeme nt	Date of Completion	Remarks
1	21206 10141 3	phatehapur balua haat PMGSY Path maahe jha ke ghar ke paas to krpaanand thaakur tola tak	220.74912	23/SB D/MM GSY/2 022-23	18/04/2022	17/04/2023	Correction Agreement Amount, Agreement No, Date of Agreement & Date of Completion in STATE MIS

अतः उक्त पथ का Agreement Data STATE MIS में सुधार करवाने की कृपा की जाए |

र्यिपालक अभियंता ग्रामीण कार्य विभाग

कार्य प्रमण्डल, फारबिसगंज



HO MISION DEO LA DAV S. V. FOF S.A. Office terbearan

/ SBD/MGSY2022-23 and firm of Contractor :- Raj Nandan Yadav Kajuri Bari Road W.No-07 Jogbani, Araria.

Name of work:- Construction of Road From Rest Part of Phetehpur Balua Hat PMGSY Road Near Nawal Jha House To Adiwasi Tola Ward No-11 Pithora Sima with five years Maintenance Under MMGSY(SC).

Construction cost:- 8

220.74912 Lacs

Maintenance cost:-

45.81593 Lacs

Total Agreement Value:-266.56505 Lacs (Rate Approved on 0.51% Below Rate by Ce-2, Vide Letter No-1048 Enc Patna Date-28.03.2022

Date of Commencement: 18-64-2022 Time of Completion: 17-04-2023

This agreement made on the 12-04-2-022. Between Executive Engineer R.W.D Work Division Forbesganj of the one part and Raj Nandan Yadav, Hereinaster called the contractor of the other part. Whereas the Employer is desirous that the contractor execute.

> Executive Engineer Rural work Department Work Division- forbesgan PTO

1-10-7	AME OF ROAD : :- Revised Estimate Phettehpur Balua hat PMGSY House to Adiwasi Tola No.11 Pithora Sima			Length:-	4.740 KM	-
Mix :	Geal Surface (TYPE-B) Bituminous With Waste Plastic):-	DISTRICT	T:-Araria	BLOCK:- Narpat		AMOUNT
SI.	Description of work	No. or Qty.	Unit	Estimated Rate Words		Rs. P
1	Construction of Embankment with Material Obtained from Borrow Pits: Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per Technical Specification Clause 302.3		06 cum	Figure 176	3.53 Rupees On Hundred Seventy Si And Palse Fift Three Only	x y
2	Construction of Embankment with Material Obtained from Borrow Pits: Construction of Embankment with material Deposited from borrow pits with a lift upto 1.5 m, transporting to the site spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 100 m as per Technical		7 Cum	242	.40 Rupees Two Hundred Forty Two And Paise Forty Only	0
3	Specification Clause 301.5. 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 & 100 m as per Technical Specification Clause 303.1. (up to 100 lead).	607.5	8 Cum	244.	18 Rupees Two Hundred Forty Four And Paise Eighteen Only	-
	Granular Sub-Base with Well Graded Material (Table: 400-1) For Grading I Material: Construction of granular sub-base by providing coarse 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 vibratory roller to achieve the desired density, complete as per clause 401.	475.19	e cum	3316.2	Rupees Three Thousand Three Hundred Sixteen And Paise Twenty Three Only	1575839.33
5	Water Bound Macadam with Stone Screening Type "B" Gr- III: 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.	1346.45	cum	4022.7	Rupees Four Thousand Twenty Two And Paise Seventy Eight Only	5416472.13
6	Prime Coat (Low Porosity) :- 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.	15869.63	SQM	57.59	Rupees Fifty Seven And Paise Fifty Nine Only	913931.99
7	Tack Coat: 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 tretaed with Primer and clened with hydriloc broom as per technical specification aclouse 503	15869.63	SQM		Rupees Nineteen And Palse Nineteen Only	304538.20
8	MIX SEAL SURFACE (TYPE-B) BITUMINOUS (S-90) By Mechanical Means(With Waste Plastic): Providing, laying and rolling of close-graded premix surfacing material of 20 mm thickness composed of 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	15869.63	SQM		Rupees Two Hundred Forty Two And Paise Eighty Three Only	3853622.25

1	IE OF ROAD : :- Revised Estimate Phettehpur Balua hat PMGSY R House to Adiwasi Tola No.11 Pithora Sima			Length:-	4,740 KM	
- Co	al Surface (TYPE-B) Bituminous With Waste Plastic):-	DISTRICT:-A	raria	BLOCK:- Narpatgar		AMOUNT
	Description of work	No. or	Unit	Esti	mated Rate	Rs. P
SIL No.		Qty.		Figure	Words	2762297.0
9	Cement Concrete Pavement: Construction of un- reinforced, plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant,near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slabs for 14-days, using curing compound (where specified) and water finishing to lines and grade as per drawing and Technical		cum	8287.7	2 Rupees Eight Thousand Two Hundred Eighty Seven And Paise Seventy Two Only	
10	kilometre :- Reinforced cement concrete M15 grade kilometre local stone of standard design asper IRC:8 fixing in position including painting and printing, etc as	5.00	no		Rupees Two Thousand Six Hundred Eighty Eight And Paise Forty Only	13442.00
11	per drawing and technical specification clause 1703. 200 m stone .	19.00	no	737,54		14013.26
12	Reinforced cement concrete M15 :- Reinforced cement concrete M15 grade kilometre local stone of standard design asper IRC:25 fixing in position including painting and printing, etc as per drawing and technical specification clause 1704.	94.00	cum	589.27 F		55391.38
13	Painting Two Coats on New Concrete Surfaces:- Painting two coats including primer coat after filling the surface	156.24	SQM		Rupees One Hundred Nine And Paise Sixty Six Only	17133.28
1.	approved colour to give an even shade as per drawings and Technical Specification Clause 1701	616.00	SQM	A T	lundred Sixty Seven nd Paise Twenty wo Only	103007.52
1	Providing and Fixing 'Logo' of MMGSY 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	Each	H	upees Eleven housand Seven undred Twenty hree And Paise fty Four Only	23447.08

	ME OF ROAD ::- Revised Estimate Phettehpur Balus hat PMGSY F House to Adiwasi Tola No.11 Pithora Sima			Length:-	4.740 KM	
(ix pear out and it		No. or Unit		BLOCK: Harpate		A STATE OF THE STA
1.	Description of work		Unit		stimated Rate	AMOUNT Re. P
0.			I	Figure	Words	
16	Retro reflective: Providing and fixing of Retro reflective cautionary, mandatory and informatory sign board as per IRC: 67 made of 1.5 mm thick MS steel duly stove white colour in front and gray colour on back with red reflective border of 65 mm width and required letters and figures with reflective tape engineering grade as per clause 1701.3.9 of MORD for rural road of required shade and colour supported and welded on 47mmx47mmx12swg sheet tube firmly fixed to the ground by mean of properly designed foundation with M15 grade cement concrete 450x450x600 mm, 600mm below ground level as per approved drawing clause 1701.2.2. (600 mm equilataral		Nos	3891	5.52 Rupees Three Thousand Eight Hundred Ninety Five And Paise Fifty Two Only	3894.5.20
17	triangle 600 mm x 450 mm rectangular	17.00	Nos	5029	31 Rupees Five Thousand Twenty Nine And Paise	85498.2
					Thirty One Only	726638.18
18	Road Marking: 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,	838.00	SQM	867.	11 Rupees Eight Hundred Sixty Seven And Palse Eleven Only	720000,10
	uniform and free from streaks and holes. Providing PCC M-20 architectural coping on the top of	3.63	cum	487.6	7 Rupees Four	1770.26
19	wing wall, return wall etc. complete as per drawing and technical specification Clauses 615, 710 and 1204.3.11	3.03	Cull	407.0	Hundred Eighty Seven And Paise Sixty Seven Only	
20	Plastering with cement mortar (1:4) on brick work in sub- structure as per Technical Specifications	126.73	cum	214.6	Rupees Two Hundred Fourteen And Paise Sixty Five Only	27202.59
21	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 masonary works in head walls and parapets as per clause 1106	10.00	no	2991.50	Rupees Two Thousand Nine Hundred Ninety One And Paise Fifty Only	29915.00
22	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 masonary works in head walls and parapets as per clause 1106	15.00	no	7168.91	Rupees Seven Thousand One Hundred Sixty Eight And Paise Ninety One Only	107533.65
23	clause 1104	184.78	cum		Rupees Three Hundred Twelve And Paise Twenty Eight	57701.85
24	PCC M 10 :- Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	14.40	cum		Rupees Six Thousand Eight Hundred Twenty Seven And Paise	98315.86
25	PCC M 20 :- Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	44.03	cum	7208.84	Rupees Seven Thousand Two Hundred Eight And Paise Eighty Four	317401.19
26	PCC M 20 :- Plain/reinforced cement concrete in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 808, 807, 1202 ans 1204	20.77	cum	7439.84	Rupees Seven Thousand Four Hundred Thirty Nine And Paise Flohty	154505.54
27	Pointing with cement mortar (1:3) on brickwork as per drawing and technical specification Clauses 613.3 and 1204	3.10	cum	C	Rupees One Hundred Fifty Nine And Palse Ninety	495.84

NAM	E OF ROAD : :- Revised Estimate Phettehpur Balua hat PMGSY F House to Adiwasi Tola No.11 Pithora Sima			_	ongth:-	4.740 KM	
Ix Se	al Surface (TYPE-B) Bituminous With Waste Plastic):-	DISTRIC		_	OCK:- Narpate	janj	
	Description of work	No. or	Unit		E	stimated Rate	AMOUNT
		Qty.		+	Figure	Words	Rs. P
28	Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100 mm dia AC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification Clauses 614, 709, 1204.3.7		00	no		And Paise Sixty N	
29	RCC M25 in Deck Slab :- Providing and laying reinforced cement concrete in superstructure (Deck slab M25) as per drawing and technical specifications Clauses 800, 1205.4, 1205.5	16.5	56 cu	m		Thousand F Hundred Twenty F And Paise Nir Only	nety
30	Supplying, fitting and placing HYSD bar reinforcement in super-structure complete as per drawing and technical specifications	2.2	.7 n	nt	68888	72 Rupees Sixty E Thousand Ei Hundred Eighty Ei And Paise Seve Two Only	ight ght nty
31	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8	123.0	1 cun	n	3323.	Rupees Thi Thousand Thr Hundred Twei Three And Pai Eighty Seven Only	ree nty se
32	Providing and laying filter media with granular crushed aggregates as per specification to a thickness of not less than 600 mm with smaller size towards the soil and bigger size towards the wall and providing over the entire surface behind abutment, wing wall, return wall to the full height, compacted to firm condition complete as per drawing and technical specification Clause 1204.3.8	80.7	9 cun	n	3568.6	9 Rupees Thru Thousand Fiv Hundred Sixty Eig And Paise Sixty Nir Only	ve ht
33	Providing PCC M-20 architectural coping on the top of wing wall, return wall etc. complete as per drawing and technical specification Clauses 615, 710 and 1204.3.11	25.2) cum	1	487.67	Rupees Fou Hundred Eight Seven And Paise Sixty Seven Only	у
34	RCC M25 in Deck Slab :— Providing and laying reinforced cement concrete in superstructure (Deck slab M25) as per drawing and technical specifications Clauses 800, 1205.4, 1205.5	6.09	eum		8525.90	Rupees Eigh Thousand Five Hundred Twenty Five And Paise Ninety Only	
35	Supplying, fitting and placing HYSD bar reinforcement in super-structure complete as per drawing and technical specifications	0.70) mt		68888.72	Rupees Sixty Eight Thousand Eight Hundred Eighty Eight And Paise Seventy Two Only	
36	drawing and technical specifications Clauses 800 and	53.90			13541.32	Rupees Thirteen Thousand Five Hundred Forty One	, 200, 1.1.0
37	Seal Coat Type B :- Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type B, as per Technical Specification Clause 510 Total Construction of Cost	53.90	SQM		67.78	Rupees Sixty Seven And Paise Seventy Eight Only	2052.04
-	Labour Core 10/						1,94,84,923.38
-	GST 12 %			- 1			1,94,849.23
_	Seigniorage Fee						23,38,190.76
	Total Construction of Cost (A)						
	1st Year Maintenance cost						1,70,106.78
1	2nd Year Maintenance cost	1	year			Rupees Two Lakh(s) Twenty One Thousand Nine Hundred Eighty One Only	2,21,88,070.15 221981.00
2		1	year		287916.00	Silvy Rupees Two Lakh(s) Elghty Seven Thousand Nine Hundred Sixteen Only	287916.00

Surface (TYPE-B) Bituminous With Waste Plastic):- lescription of work rd Year Maintenance cost	No. or Qty.	-Araria Unit year	BLOCK:- Narpargani Estim Figure 1275189.00	Words Rupees Twelve Lakh(s) Seventy Five Thousand One	AMOUNT Rs. P 1275189.0
rd Year Maintenance cost			Figure	Words Rupees Twelve Lakh(s) Seventy Five	Rs. P
	1	year		Rupees Twelve Lakh(s) Seventy Five	1275189.0
	1	year	1275189.00	Lakh(s) Seventy Five	1275189.0
	1	1		Hundred Eighty Nine	
th Year Maintenance cost	1	year		Rupees Six Lakh(s) Seventy Two Thousand Five	672550.0
th Year Maintenance cost	1	year		Lakh(s) Thirty Three Thousand Two Hundred Ninety One	1533291.00
(0-1	-			Olliy	39,90,927.00
		· .			39,909.270
		-			4,78,911.24
	-		-		95,331.970
		+			46,05,079.48
The second secon					26793149.63
Quoted Amount	: ,			26793149.63	26793149.63
	otal Maintenance of Cost abour Cess 1% ST 12 % eigniorage Fee otal Maintenance of Cost (B) otal Estimated Cost In Figures (A+B) Quoted Amount	otal Maintenance of Cost abour Cess 1% ST 12 % eigniorage Fee otal Maintenance of Cost (B) otal Estimated Cost In Figures (A+B) Quoted Amount	otal Maintenance of Cost abour Cess 1% ST 12 % eigniorage Fee otal Maintenance of Cost (B) otal Estimated Cost In Figures (A+B) Quoted Amount	th Year Maintenance cost 1 year 1533291.00 otal Maintenance of Cost abour Cess 1% ST 12 % eigniorage Fee otal Maintenance of Cost (B) otal Estimated Cost In Figures (A+B) Quoted Amount outed Rate in Words Rupees Two Crore Sixty Seven Lakh(s)	Thousand Five Hundred Fifty Only The Year Maintenance cost 1 year 1553291.00 Rupees Fifteen Lakh(s) Thirty Three Thousand Two Hundred Ninety One Only Otal Maintenance of Cost abour Cess 1% ST 12 % eigniorage Fee otal Maintenance of Cost (B) otal Estimated Cost In Figures (A+B) Quoted Amount Quoted Amount Rupees Two Crore Sixty Seven Lakh(s) Ninety Three Thousand

BOB Approved for Rs. 26793150 = (Two Crose Sixty Seven lac Ning three thousand One hundred fifty Only)