

REPUBLIC OF RWANDA



RWANDA TRANSPORT DEVELOPMENT AGENCY

AMENDMENT No. 01

URGENT MAINTENANCE WORKS OF  
MPANGA SPOT ON NR6 (Nyanza- Gitwe road section) AND ON DIFFERENT SPOTS ON TEA  
PLANTATION ACCESS ROADS (Nyabimata- Bigugu- Muganza, Muganza- Giswi- Kivu, Kivu-  
Kibeho and Giswi- Uwinteko- Nshili) in Nyaruguru District.

WORK AGREEMENT : RMF/2020-2021/26

SIGNATURE : 01/10/2020  
DATE

STARTING : 15/10/2020  
DATE

CLIENT : Rwanda Transport Development Agency (RTDA)

CONTRACTOR : MOD/ EngBDE

FINANCIER : Road Maintenance Fund (RMF)

REVISED : Twelve (12) Calendar months  
DURATION

	AMOUNT	DURATION	REASON
Work Agreement	360,388,863 Frw	Ten (10) months	-
Amendment No. 01	71,885,005 Frw	Two (02) months	Additional works & Time Extension
Work Agreement after Amendment No. 01	432,273,868 Frw	Twelve (12) months	-



## **PREAMBLE**

### **Reference made to:**

- [1]. Work Agreement No. RMF/2020- 2021/26 signed on 01/10/2020 between RTDA and Ministry of Defence (MOD)/ Engineer Brigade for Urgent Works;
- [2]. Minutes of Joint Site visit dated 04/03/2021 reporting the joint site visit with MOD/ EngBde, Nyaruguru District and RTDA conducted in order to assess the progress and changes on the project;
- [3]. Minutes of project management meeting dated 26/03/2021 related to the change of the project with revised BoQ;
- [4]. RTDA letter Ref. 665/NUR/021 dated 01/04/2021 addressed to RMF for No-Objection on the request of additional funds and time extension;
- [5]. RMF letter Ref. 163/RMF/021 dated 28/04/2021 addressed to RTDA, granting the No-Objection for additional funds to finance the project.

### **Article 1: Objective of the Amendment**

This Amendment No. 01 concerns the following changes:

- Removal of two (02) sections (B2: Akanyaru Bridge\_Muganza\_Giswi\_Kivu TP, and B3: Kivu TP\_ Nyabimata\_ Bigugu) from the initial Work Agreement;
- Additional works representing an increase of 19.95% of the initial Work Agreement;
- Time extension of Two (02) months to the initial duration of the Work Agreement.

### **Article 2: Contractual Documents**

The following documents shall constitute the Work Agreement between RTDA and MOD/ Engineer Brigade, and each shall be read and construed as an integral part of the Work Agreement:

- a. Amendment No. 01
- b. Initial Work Agreement

### **Article 3: Revised Amount**

The revised agreement amount is Four Hundred Thirty-Two Million Two Hundred Seventy-Three Thousand Eight Hundred Sixty-Eight Rwandan Francs (432,273,868 Frw), withholding Tax of 15% Inclusive.





## Article 4: Revised BoQ

### 4.1 BoQ for selected damaged road spots on NR6 in Nyanza District

N°	DESCRIPTION	Unit	Qty Ref.	Qty Rev.	Rate	Init. Amount	Amount Rev.
<b>1</b>	<b>Site installation</b>						
1.1	Site Installation and Withdraw	LS	1	1	3,500,000	3,500,000	3,500,000
1.2	Topography (Before, During and After Works)	LS	1	1	500,000	500,000	500,000
	<i>Sub/Total</i>					<i>4,000,000</i>	<i>4,000,000</i>
<b>A2</b>	<b>Preparatory Works</b>						
A2.1	Clearing, Cleaning and stripping topsoil	m2	280	280	1,417	396,786	396,786
A2.2	Demolition & removal of damaged head wall and wing wall protection in gabions / stone masonry	m3	71	93	5,000	352,500	462,500
A2.3	Excavation and removal of failed material (layers) from the road section; drain and culverts (outlet & inlet)	m3	356	399	5,128	1,825,568	2,046,072
	<i>Sub/Total</i>					<i>2,574,854</i>	<i>2,905,358</i>
<b>A3</b>	<b>Pipe Culvert and road section</b>						
A3.1	Construction of a new head and wing walls in stone masonry	m3	33	84	75,074	2,477,430	6,294,925
A3.2	Back fill with selected materials to restore the affected road layers	m3	306	358	13,989	4,280,634	5,010,618
A3.3	Supply and installation of pipe culverts Ø80	m	8	8	220,000	1,760,000	1,760,000
A3.4	Supply and installation of pipe culverts Ø100	m	8	8	250,000	2,000,000	2,000,000
A3.5	On bed RCC slab to protect the outlet of the culvert	m3	5	3	450,000	2,126,250	1,125,000
A3.6	Supply and installation of gabions	m3	4	4	80,146	320,585	320,585
A3.7	Plain concrete	m3	3	8	250,000	750,000	1,912,500
A3.8	Reinforced concrete (RCC)	m3	1	-	450,000	315,000	-
A3.9	Stone masonry wall	m3	5	15	75,074	382,876	1,159,137
	<i>Sub/Total</i>					<i>14,412,775</i>	<i>19,582,765</i>
<b>A4</b>	<b>Drain</b>						
A4.1	Construction of stone masonry drain and manhole	m3	76	46	75,074	5,675,567	3,438,373
A4.2	Installation of Drift	m	9	-	21,000	189,000	-
A4.3	Readjust the drain to the main outlet through existing (timber) culvert	m	8	8	21,000	168,000	168,000
	<i>Sub/Total</i>					<i>6,032,567</i>	<i>3,606,373</i>
<b>A5</b>	<b>Safety features</b>						
A5.1	RCC_Beacons	Pce	32	32	25,000	800,000	800,000
	<i>Sub/Total</i>					<i>800,000</i>	<i>800,000</i>
	<i>Total</i>					<i>27,820,196</i>	<i>30,894,495</i>
	Withhold Tax (15%)					4,909,446	5,451,970
	<i>General Total</i>					<i>32,729,642</i>	<i>36,346,465</i>





## 4.2 BoQ for selected damaged different road spots in Nyaruguru District

N°	DESCRIPTION	Unit	Qty Ref.	Qty Rev.	Rate	Init. Amount	Amount Rev.
<b>1</b>	<b>Site installation</b>						
1.1	Site Installation and Withdraw	LS	1	1	18,000,000	18,000,000	18,000,000
1.2	Topography (Before, During and After Works)	LS	1	1	2,500,000	2,500,000	2,500,000
	<i>Sub/Total</i>					<i>20,500,000</i>	<i>20,500,000</i>
<b>B4</b>	<b>Nyabimata_ Muganza</b>						
B4.1	Removal of landslides, debris and sediments_ including hauling and final Disposal	m3	4,500	6,258	3,500	15,750,000	21,902,720
B4.2	Restoration of the road wearing course with selected materials	m3	420	2,800	13,989	5,875,380	39,169,200
B4.3	Supply and Installation of the Pipe culvert Ø100	m	-	40	250,000	-	10,000,000
B4.4	Construction of the outlet (Stone Masonry Drain/ Gabions)	m3	-	189	75,074	-	14,204,001
B4.5	Construction of Stone Masonry drain (open canal)	m3	-	134	75,074	-	10,083,940
B4.6	Plain concrete	m3	-	42	250,000	-	10,385,000
B4.7	RCC concrete	m3	-	17	450,000	-	7,798,500
B4.8	Ordinary cutting (to extend the CW_ width) hauling and final Disposal	m3	-	1,434	5,128	-	7,356,013
B4.9	Stone masonry wall on the bridges	m3	-	90	75,074	-	6,756,660
B4.10	Stone masonry wall	m3	-	79	75,074	-	5,897,813
	<i>Sub/Total</i>					<i>21,625,380</i>	<i>133,553,847</i>
<b>B5</b>	<b>Giswi- Uwinteko- Shili</b>						
B5.1	Removal of landslides, debris and sediments_ including hauling and final Disposal	m3	980	3,253	3,500	3,430,000	11,385,080
B5.2	Restoration of the road wearing course with selected materials	m3	63	2,100	13,989	881,307	29,376,900
B5.3	Supply and Installation of the Pipe culvert Ø100	m	-	18	250,000	-	4,500,000
B5.4	Construction of the outlet (Stone Masonry Drain/ Gabions)	m3	-	108	75,074	-	8,092,977
B5.5	Plain Concrete	m3	-	15	250,000	-	3,675,000
B5.7	Ordinary cutting (to extend the CW_ width) hauling and final Disposal	m3	-	2,633	5,128	-	13,502,024
	<i>Sub/Total</i>					<i>4,311,307</i>	<i>70,531,981</i>
<b>B6</b>	<b>Kibeho-Kivu TP</b>						
B6.1	Supply and Installation of the Pipe culvert Ø100	m	16	19	250,000	4,000,000	4,750,000
B6.2	Construction of the outlet (Stone Masonry Drain/ Gabions)	m3	14	189	75,074	1,069,799	14,204,001
B6.3	Plain Concrete	m3	0	26	250,000	112,500	6,562,500
B6.4	RCC concrete	m3	4	5	450,000	1,912,500	2,025,000
B6.5	Removal of landslides, debris and sediments_ including hauling and final Disposal	m3	1,512	3,059	3,500	5,292,000	10,708,145
B6.6	Restoration of the road wearing course with selected materials	m3	70	70	13,989	979,230	979,230





N°	DESCRIPTION	Unit	Qty Ref.	Qty Rev.	Rate	Init. Amount	Amount Rev.
B6.7	Ordinary cutting (to extend the CW_ width) hauling and final Disposal	m3	750	7,623	5,128	3,846,000	39,090,436
B6.8	Construction of Stone Masonry drain (stone masonry/Gabion)	m3	29	448	75,074	2,139,599	33,633,152
	<i>Sub/Total</i>					<i>19,351,628</i>	<i>111,952,464</i>
	<i>Total</i>					<i>278,510,338</i>	<i>336,538,293</i>
	Withhold Tax (15%)					49,148,883	59,389,110
	<i>General Total</i>					<i>327,659,221</i>	<i>395,927,403</i>



*[Handwritten signature]*

## Article 5: Revised Execution Period

The period of execution of works is Twelve (12) Calendar Months

## Article 6: Time Extension

The execution period is extended for Two (02) Calendar Months.

## Article 7: Final Provisions

All other articles of the Contract N° RMF/2020-2021/20 not modified by the present Amendment N° 01 remain valid and of strict application.

## Article 8: Entry into Force

The present Amendment No. 01 to the initial contract enters into force at the date of its signature by both parties, signed in Four (04) original copies. Its effects start at the date of its signature.

IN WITNESS whereof the parties hereto have caused this Amendment No. 01 to be executed in accordance with the laws of Republic of Rwanda on the day, month and year indicated below;

Kigali, on .....

**Signed by:**

*For and on behalf of RTDA*

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**Mr. Imena MUNYAMPENDA**  
Director General  
RTDA



Patrick Emile BAGANIZI  
Deputy Director General  
R.T.D.A

**Signed by:**

*For MoD/ Engineer Brigade*

**Innocent GASHUGI**  
Colonel (Rtd)  
Permanent Secretary/ MoD



28/05/2021

**For Visa:**

*For and on behalf of the Funding Agency*

**Mr. Mathias SIBOMANA**  
Director General  
RMF



09 JUN 2021