



KENYA RURAL ROADS AUTHORITY

TENDER NOTICE

ADDENDUM NO. 3

UPGRADING TO BITUMEN STANDARDS OF VARIOUS ROADS

Reference is made to the Tender Notice that appeared in the Authority's website and The MyGov Issue pullout of the Star Newspaper dated 13th May, 2025, Addendum No.1 issued on 22nd May, 2025.and Addendum No.2 issued on 12th June,2025.

The Authority has received numerous requests for clarification on the above referenced procurement and interested bidders are requested to note the following clarifications;

SN	Project	Clarification, Amendment and Response
1.	RWC 685: Upgrading to Bitumen Standard of Nyabisabo-Nyakwana-Kegati/Nyaguta-Nyanderema-Amariba/Nyaguta-Getungurumu-Riariga & Jnct C893 Omosasa-Getungurumu-Gesere Roads	<ol style="list-style-type: none"> 1. Price adjustment mechanism under sub clause 13.8.1 shall be applicable for this tender 2. Bidders should redistribute the approximate range of weightings under price adjustment for explosives (Table A) to the other indices 3. Table B under schedule of payments shall be applicable 4. The thresholds for advance payment amortization are as indicated under the Schedule of payments highlighted under the Special Conditions of Contracts not the General Conditions of Contract item 14.2.4
2.	RWC686: Upgrading to Bitumen Standard of Oinobmoi Kapkelelwa-Kapkayo-Tenges/Kapkayo-Kipsaos Roads	<ol style="list-style-type: none"> 1. Item 1.16 of the BoQ has been revised to read E.O. item 1.15 for Contractor's overheads and profits. 2. Bidders should redistribute the approximate range of weightings under price adjustment for explosives (Table A) to the other indices 3. Price adjustment mechanism under sub clause 13.8.1 shall be applicable for this tender 4. Table B under schedule of payments shall be applicable 5. The thresholds for advance payment amortization are as indicated under the Schedule of payments highlighted under the Special Conditions of Contracts not the General Conditions of Contract item 14.2.4 6. Quantities under Bill No.9 Passage of Traffic and APPENDICES B and C are as attached under annex I

3.	RWC687: Upgrading to Bitumen Standard of Jn B66 Kianjai/Kirindine - Miathene - Mikinduri (C356) Road	1. Bidders should redistribute the approximate range of weightings under price adjustment for explosives (Table A) to the other indices
4.	RWC688: Upgrading to Bitumen Standard of Kunene/St. Anne (Jn B66) - Kimachia - Kagaene - Mulika - Miomponi Road	1. Bidders should redistribute the approximate range of weightings under price adjustment for explosives (Table A) to the other indices
5.	RWC689: Upgrading to Bitumen Standard and Maintenance Of Mweiga - Brookside - Kimathi University (D449/D450A)	1. Bidders should redistribute the approximate range of weightings under price adjustment for explosives (Table A) to the other indices
6.	RWC690: Upgrading To Bitumen Standard of Kagumoini – Gitugi – Chui – Karugia Road	1. Price adjustment mechanism under sub clause 13.8.1 shall be applicable for this tender 2. Bidders should redistribute the approximate range of weightings under price adjustment for explosives (Table A) to the other indices 3. Table B under schedule of payments shall be applicable 4. The thresholds for advance payment amortization are as indicated under the Schedule of payments highlighted under the Special Conditions of Contracts not the General Conditions of Contract item 14.2.4 5. Quantities under Bill No.21 Miscellaneous bridge works are as attached under annex 2
7.	RWC691: Upgrading To Bitumen Standards of Karanjee Loop Roads/ Access to Limuru Girls & Limuru (Jnct Equity)/ Access Loop to St. Paul's Primary School/ Access to Kabuku Primary School/Maramba Tea Factory-Kamwaki/Bata Loop - Murengeti Roads	1. Price adjustment mechanism under sub clause 13.8.1 shall be applicable for this tender. 2. Bidders should redistribute the approximate range of weightings under price adjustment for explosives (Table A) to the other indices 3. Table B under schedule of payments shall be applicable 4. The thresholds for advance payment amortization are as indicated under the Schedule of payments highlighted under the Special Conditions of Contracts not the General Conditions of Contract item 14.2.4

ANNEX 1

RWC686: UPGRADING TO BITUMEN STANDARD OF OINOBOI KAPKELELWA-KAPKAYO- TENGES/KAPKAYO-KIPSAOS ROADS					
BILL NO. 9: PASSAGE OF TRAFFIC					
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT (KSHS)
	NOTE: Notwithstanding the provision of Section 9 of the Standard Specification, no extra payments shall be due as all costs shall be deemed to be included in the rates inserted herein				
9.01	Construct and maintain diversions in maximum lengths of 5km sections as directed by the Engineer, including 150mm wearing course gravel all signage, lighting and barriers	km	40		
9.02	Provide, spread, water and compact gravel of minimum CBR 30% as directed by the Engineer for maintenance works.	m ³	11,800		
9.03	Allow for the passage of traffic through and around the works	LS	1		
9.04	Grade, water and compact existing road ahead of works	km	50		
Bill No. 9 Total Carried Forward to Grand Summary					

APPENDIX B				
APPENDIX TO BILL ITEM 1.06A: PROVIDE, FURNISH AND MAINTAIN THE R.E.'S OFFICE				
DESCRIPTION	UNIT	QTY	RATE (KSHS)	AMOUNT (KSHS)
1. ENGINEER'S MAIN OFFICE AND FURNITURE				
Executive desk 2.2x0.9 m with six lockup drawers	No	10		
Desk 2.2x0.9 m with chair and three lockup drawers	No	4		
Office tables 2.2x0.9 m	No	5		
Executive Swivel orthopeadic chair adjustable height	No	6		
Standard office chairs	No	10		
Typist's desk	No	1		
Typist's chair	No.	1		
Lockable steel stationery cupboard, 1.2 m ³ , lockable	No.	2		
Medium size steel filing cabinet, 4 drawers lockable	No.	10		
Medium size steel filing cabinet, 2 lockable drawers	No.	2		
Bookshelf, 1.5 m wide 3 shelves (for box files) sliding glass door	No.	10		
Conference table with 15 chairs	No.	1		
Waste paper basket	No.	10		
Curtains for office and laboratory -for all windows and doors	Set	2		
Ordinary 2 hole paper punch	No	10		
Heavy duty 2 hole paper punch	No	2		
Computer meeting the following specifications or equivalent: Personal computer with 17" screen full multimedia, 500GB hard disk, 4.0GB RAM, Core i7 processor, complete with all accessories preloaded with latest versions of windows OS, MS Office, Professional and MS Project	No	5		
Autocad Civil 3D 2016 and Licences for above computers	No	1		
Laptop PC with Intel Core i7-4510U Processor 15.4" screen, CPU @ 2.6GHz 8GB RAM 1TB 8xDVD+/-RW approved with Microsoft Windows professional	No	4		
Latest HP (A4) Laser Printer with accessories	No	5		
Latest HP (A3) Laser Colour Printer with accessories	No	1		
UPS 600 VA	No	6		
wall clocks, battery powered min size 350mm x 350mm	No	6		
First Aid Kit	No	4		
Fire Extinguisher	No	4		
Filing Tray - set of 3no.	set	10		
Refrigerator minimum capacity 0.2 m ³	No	1		
Drinking water dispenser, hot/cold	No	3		
Table - 0.8 m ² surface area	No	1		
Cupboard, 0.15 m ³ , lockable	No	1		
13 Kg Gas cylinder with three gas burners	No	2		
C/Forward				

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DESCRIPTION	UNIT	QTY	RATE	AMOUNT
B/Forward				
A3 Photocopier (approved make), with feeder sorting trays, scanner and print capability	No	1		
Reams of A4 photocopying paper	No	120		
Reams of A3 photocopying paper	No	24		
Electronic scientific calculator, Casio fx 991ES PLUS or equivalent approved	No	6		
Stapling machine Ofrex size 50 or similar with 5000 staples	No	6		
Heavy duty punch and spiral binder, IBICO AG or similar approved	No	2		
Digital Camera, 16.1 Megapixel(min), 1920x1080 full HD movie recording, optical steadyShot, sweep panorama, 2.7" LCD screen, minimum 5x digital zoom, multimedia card/SD 8GB memory, 12 scene selection modes, all inclusive.	No	2		
Provision of mobile phones for supervision team with the latest android version to the approval of the Engineer.	item	8		
Total carried to Bill Item 1.06A				

APPENDIX C					
APPENDIX TO BILL ITEM 1.06B ENGINEERS'S SURVEY EQUIPMENT					
ITEM	Description	UNIT	QTY	RATE	AMOUNT (Kshs)
1.01	Digital Total Station reading to 1"accuracy (one second) with the following facilities:	No.	2		
	· Inbuilt data logger				
	· Uploading/downloading software				
	· Data transfer cable				
	· Battery (2No)				
	· Battery charger				
	· Tool kit				
	· Two face keyboard				
	· User manual				
	It must have the following inbuilt survey programs as a minimum				
	· Survey				
	· Staking out				
	· Resection/intersection				
	· Traverse				
	· Cogo				
1.02	The following mandatory total station accessories must be included per Total station instrument				
a)	1No. Heavy duty telescopic tripod(preferably wooden)	No.	2		
b)	Telescopic plumbing prism pole complete with a prism and prism holder with target and plumbing bubble (length not less than 2.15m)	No.	4		
c)	· Triple prism holder set, in a casing, comprising triple prisms, prisms holder with target, tribrach and a tribrach adaptor	No.	2		
d)	· Survey umbrella	No.	2		
e)	· 1No.Telescopic Tripod	No.	2		
1.03	Engineer's Automatic Level Wild NAK 2 or similar with a tripod and the following specifications	No.	4		
	· Accuracy of 0.7 mm per 1 km double run				
	· Standard magnification of: 32x				
	· Shortest focusing distance of 1.6m				
	· Compensator setting accuracy of 0.3"				
Total carried forward to next page					

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ITEM	Description	UNIT	QTY	RATE	AMOUNT (Kshs)
	Brought Forward				
1.04	Hand held GPS with accuracy of 1 Metre	UNIT	1		
1.05	Set of two way radio communication with a range of 1 kilometer	set.	1		
1.06	5 M Leveling staff with leveling bubble	No.	4		
1.07	3 M Ranging Rods	No.	10		
1.08	Scientific Calculators FX 912ms or equivalent	No.	3		
1.09	50m. Linen Measuring Tape	No.	10		
1.10	1m stainless steel straight edge	No.	1		
1.11	3 m tape measure	No.	10		
1.12	Sledge hammer 2kg weight	No.	2		
1.13	Mattock	No.	2		
1.14	Pangas (16'')	No.	10		
1.15	Marker Pens	No.	20		
1.16	Reflector Jackets	No.	30		
1.17	Levelling Survey books	No.	100		
1.18	Provision of Geodetic GNSS receivers comprising of one base and two rovers as per the specifications in Appendix D	No.	1		
	Total carried to Bill Item 1.06B				

ANNEX 2

CONTRACT No. RWC690					
UPGRADING TO BITUMEN STANDARD OF KAGUMOINI – GITUGI – CHUI – KARUGIA ROAD					
Bill No. 21: Miscellaneous Bridge/Drift Works					
ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT (KES)
21.01	Provide 100 mm diameter drain pipes and insert heavy duty PVC 100mm diameter as instructed by the Engineer	No.	400.00		
21.02	Provide diameter weepholes and insert heavy duty PVC 100mm diameter on abutments or as instructed by the Engineer	No.	120		
21.03	Provide and fix hand rails 75 mm diameter on crash barriers, with hold down brackets at not more than 2.5 meter intervals	No.	3,600		
21.04	Provide and apply bitumen emulsion or cutback bitumen or bitumen/rubber latex emulsion to all structural concrete in contact with fill material or cut soil.	m ²	900		
21.05	Provide and place into position handrails to kerbs of bridge deck & ramps as shown on the drawing and as directed by the Engineer.	m	180		
21.06	Provide and place a 0.5-1.0m wide granular material of size 14/20 mm to structural concrete in contact with fill material.	m ³	400		
21.07	Provide and place as directed by the Engineer PVC pipes of diameter 75 mm and length 300 mm to form storm drain pipes of the bridge deck	No.	72		
21.08	Provide and fix bearings as directed by the Engineer.	No.	10		
21.10	Provide and place into position elastomeric laminated rubber fixed bearing codes 3710443, size as shown in drawings or as shall be instructed by the Engineer	NO.	48		
21.12	Provide and place into position galvanised flexi-beam guardrails including end pieces,nuts and bolts along the approaches to the bridges as per drawings and as instructed by the Engineer	m	120		
21.13	Provide and place a 0.5m wide drainage layer of class 14/20mm to structural concrete in contact with fill material	m ³	300		
21.14	Provide and install movement joint and sealant for bridges and drifts	m	60		

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21.20	Provide and place into positions handrails along the edge of the carriageway as per drawings and as instructed by the Engineer	m	65		
Bill No. 21 Total Carried Forward to Grand Summary					

That the submission date for the tenders under the above referenced Tender Notice dated 13th May, 2025 from 25th June, 2025 at 11.00 am to 3rd July, 2025 at 11.00 am as revised under Addendum No. 2 dated 12th June, 2025.

Interested bidders are required to continually check the Authority's website: www.kerra.go.ke for any tender addendums or clarifications that may arise before submission date.

Bidders with enquiries are encouraged to do so vide the email address procurement@kerra.go.ke.

All other information remains the same.

Deputy Director (Supply Chain Management)

For. DIRECTOR GENERAL