



# **KENYA RURAL ROADS AUTHORITY**

# **TENDER NOTICE**

# ADDENDUM NO. 3

# IMPROVEMENT OF VARIOUS ROADS AND CONSTRUCTION OF DRAINAGE STRUCTURES

Reference is made to the Tender Notice that appeared in the Authority's website and the Local Dailies dated 29<sup>th</sup> September, 2023, Addendum No. 1 dated 19<sup>th</sup> October, 2023 and Addendum No. 2 dated 24<sup>th</sup> October, 2023

Interested Bidders are requested to note the following amendments for the Tenders published under the referenced Tender Notice;

- 1. The summary page of the BOQ for Spot Improvement of E7309 Maili Saba-Karunga-Forest Gate Road In Nakuru County Tender No. KeRRA/08/39/21/2023-24 has been revised to include the missing bill item 14, attached as *(Annex 1)*.
- 2. Bill 1 and Bill 25 of the Bills of Quantities for Tender, *Spot Improvement of Jogoo-Kiptangwanyi-Munanda-Tangi Tano Munanda Kiambogo Kongasis Roads* under *Tender No. KeRRA/08/39/52/2023-24 in Nakuru County* have been revised as shown in (*Annex 2*).
- 3. Bill 1, Bill 4 and Bill 26 of the Bills of Quantities for Tender, *Spot Improvement of Jnct C540 Kangari Gichagini Jnct B23 Gacharage Road, Tender No. KeRRA/08/39/3/2023-24 in Murang'a County* have been revised as shown in (*Annex 3*).
- 4. The summary page of the BOQ for *Spot Improvement of Access to Torongo Mwachon Ict Center in Baringo County* Tender No. KeRRA/08/39/17/2023-24 has been revised to include the missing bill item 5, attached as (*Annex 4*).
- 5. Under SECTION III-EVALUATION AND QUALIFICATION CRITERIA **Foreign Tenderers** are required to Properly and dully fill, sign and stamp form of foreign Tenderers 40% rule (*Attached as Annex 5*). The affected Tenders are as listed below;
  - i. Tender No. KeRRA/08/39/2/2023-24 Spot Improvement of Kipkundul Kapyego- Kamelei Road in Elgeyo Marakwet and West Pokot Counties
  - ii. Tender No. KeRRA/08/39/3/2023-24 Spot Improvement of Jnct C540 -Kangari Gichagini Jnct B23 Gacharage Road in Murang'a County
  - iii. Tender No. KeRRA/08/39/52/2023-24 Spot Improvement of Jogoo-Kiptangwanyi-Tangi Tano-Canaan Road in Nakuru County
- 6. Bill 1 of the Bills of Quantities for Tender, *Spot Improvement of Nachu Sgr Road & Mikuyuini Box Culvert* under *Tender No. KeRRA/08/39/10/2023-24 in Kiambu County* has been revised as shown in (*Annex 6*).

- 7. Bill 1 of the Bills of Quantities for Tender, *Spot Improvement of Gede Forest-Turtle Bay Road* under *Tender No. KeRRA*/08/39/30/2023-24 in Kilifi County has been revised as shown in (*Annex 7*).
- The submission date and time for ALL the tenders listed under the initial Advertisement published on 29<sup>th</sup> September, 2023 remains 31<sup>st</sup> October, 2023 at 11.00am as per Addendum No. 2.
- 9. Completed tender documents should be enclosed in plain sealed envelopes, clearly marked with the Tender Name, Tender Number and deposited in the Tender Boxes at the offices of respective Regional Directors as indicated in the initial Long Advertisement that can be downloaded from the Authority's website.
- 10. All interested bidders are required to continually check the Kenya Rural Roads Authority website: <u>www.kerra.go.ke</u> for any tender addendums or clarifications that may arise before submission date.
- 11. Bidders with enquiries are encouraged to do so vide the email address procurementhq@kerra.go.ke.
- 12. All other information as pertaining to the tenders remains the same.

Deputy Director (Supply Chain Management) FOR: **DIRECTOR GENERAL** 

#### REVISED BOQ SUMMARY FOR SPOT IMPROVEMENT OF E7309 MAILI SABA-KARUNGA-FOREST GATE ROAD *Tender No. KeRRA/08/39/21/2023-24*

Bill of Quar	itities	Page: 1				
	Summary	Project:				
Item No.	Description	Amount (KShs)				
Item No.	Description					
1	GENERAL					
4	Site clearance and topsoil stripping					
5	Earthworks					
8	Culvert and drainage works					
9	Passage of traffic					
12	Natural material subbase and base					
14	Cement or Lime Treated Subbase and Base					
15	Bituminous surface treating & surface dressing					
16	Bituminous mix bases ,binder courses and wearing courses					
Α	Sub- Total 1					
В	Add 16% of Sub – Total 1					
TOTAL CA	TOTAL CARRIED FORWARD TO FORM OF BID					

### SPOT IMPROVEMENT OF JOGOO-KIPTANGWANYI-MUNANDA-TANGI TANO MUNANDA-KIAMBOGO-KONGASIS ROADS

Bill Item No. 1 is amended as follows:

#### BILL NO.1. PRELIMINARIES AND GENERAL ITEMS

ITE M	DESCRIPTION	UNIT	BILLED QUANTIT Y	RATE	BILLED AMOUNT
1.01	Provide or rent accommodation for Engineer's senior and junior staff		_		
	Type (1No x 24 months)x65000	Month	24	65,000	
	Type II (3No x 24 months)x55000	Month	72	55,000	
	Type III :(3No x 24 months)x40000	Month	72	40,000	
	Type IV: (6No x 24 months)x30000	Month	144	30,000	
T ( 1 )	Type V: (10No x 24 months)x21000	Month	240	21,000	
1.02	em 1.01 E.O item 1.01 for contractor's profit and overheads	%			
1.03	Provide or rent and maintain Engineer's Representative's office as instructed by the Engineer for use during the duration of the Contract, ownership to revert to the Contractor at the end of the Contract.	Lumpsu m	1	4,000,000	
1.04	Provide or rent and maintain Engineer's Site Laboratory for the duration of the Contract, ownership to revert to the Contractor at the end of the Contract	Lumpsu m	1	1,600,000	
1.05	Provide and maintain Laboratory equipment, reagents and other items as priced in Appendix 'A' to the Bill of Quantities for use by the Engineer's representatives for the duration of the contract.	Lumpsu m	1		
1.06A	Provide and maintain furniture, tools and other items for the Engineer's office as priced in Appendix B for the duration of the contract.	Lumpsu m	1		
1.06B	Provide and maintain survey equipment as priced in Appendix C for the duration of the contract.	Lumpsu m	1		

1.07	Provide with drivers fuel and maintain two (2) new 4WD full loaded station wagons of minimum diesel engine capacity 3000cc approved for and by the Resident Engineer for his exclusive use inclusive of the first 4000km per vehicle month. Vehicle to revert to the Contractor at the end of the project.	V.mth	48				
1.08	E.O Item 1.07 for mileages over 4000km per vehicle per month.	Km	30,000				
1.09	Provide with driver, fuel and maintain two (2) new 4WD fully loaded double cabin Pick-up of minimum diesel engine capacity 2800cc approved for the exclusive use of the Resident Engineer inclusive of the first 5000km per vehicle month. Vehicle to revert to the Contractor at the end of the Project.	V.mth	48				
1.10	E.O Item 1.09 for mileages over 5000km per vehicle per month.	Km	40,000				
1.11	Ditto item 1.07, but two (2) new 4WD Single cabin pick-up with fibre glass body of minimum diesel engine capacity 2500cc approved for the exclusive use of the Resident Engineer inclusive of the first 5000km per vehicle month. Vehicle to revert to the Contractor at the end of the project.	V.mth	48				
1.12	E.O Item 1.11 for total aggregated mileage in excess of 5000 km per vehicle per month.	Km	80,000				
1.13	Allow a Prime Cost Sum of Kshs 4,800,000.00 for the RE's miscellaneous account to be spent in whole or part as directed by the RE against receipts.	P.C.Sum	4,800,000	1			
1.14	E.O Item 1.13 for contractors overhead and profits	%					
1.15	Allow a Prime Cost Sum of Kshs 7,200,000.00 for attendance upon the Resident Engineer's staff.	P.C.Sum	1	7,200,000			
1.16	E.O Item 1.15 for contractors overhead and profits	%					
1.17	Provide, erect and maintain Publicity signs as directed by the Engineer.	No	2				
	Total of Bill carried forward to summary						

### SPOT IMPROVEMENT OF JOGOO-KIPTANGWANYI-MUNANDA-TANGI TANO MUNANDA-KIAMBOGO-KONGASIS ROADS

Bill Item No. 25 is amended as follows:

ITEM	NO. 25 : HIV/AIDS AWARENESS AND EDUC DESCRIPTION	UNIT	BILLED QUANTITY	RATE	BILLED AMOUNT
25.01	All for a prime cost sum for of KShs 2,000,000 (two Million) for ESIA study and report Compliance Audits and environmental monitoring.	PC sum	1	2,000,000	
25.02	E.O item 25.01 for contractor's overhead and profit	%			
25.03	Allow for engagement of a HIV/AIDS specialist subcontractor to deal with prevention, awareness activities as per programme to be approved by the Engineer	Month	24		
25.04	Allow for the availability of male and female condoms to workers and staff strategically and socially presented for the duration of the contract	No.	3,000		
25.05	Provide, Install and maintain HIV/AIDS awareness bill boards with approved message and graphics with maximum area 4m2 fabricated as per specifications of permanent informatory sign boards	No	4		
25.06	Allow for production and distribution of HIV/AIDS awareness material as follows: Provide, Install and maintain HIV/AIDS				
	awareness bill boards with approved message and graphics with maximum area 4m2 fabricated as per specifications of permanent informatory sign boards				
	(a) T-Shirt printed with approved message and graphics	No.	300		
	(b) Ditto (a) above but caps	No.	300		
	(c) A1 size weather proved posters	No.	30		
	<ul><li>(d) A3 size weather proved posters</li><li>(e) 200x150mm stickers with HIV/AIDS awareness/Prevention slogan</li></ul>	No. No.	250 250		
	(f) Key rings with HIV/AIDS awareness/prevention slogan	No.	300		
	(g) Ball point pens with HIV/AIDS awareness slogan	No.	300		
	Total of Bill carried forward	Summar	y		

# REHABILITATION OF JNC C540 KANGARI - GICHAGIINI - JNC B23 GACHARAGE ROAD C550/E2171. JNC C545 KIMEMU - GATHAINI - GATHANJI - KIRWARA JNC B20 ROADS G29447/8.

Bill 1 is revised as shown below:

#### AMOUNT ITEM DESCRIPTION UNIT OTY RATE Provide or rent accomodation for Engineer's senior and junior staff (i)Type I - 1 No. NC1.01(I) Month 30 65.000.00 NC1.01(II) (i)Type II - 2 No. 60 55,000.00 Month NC1.01(III) (iii) Type III - 3 No. Month 90 40.000.00 NC1.01(IV) (iv) Type IV - 5 No. Month 150 30,000.00 NC1.01(V) (v) Type V - 5 No. 150 21.000.00 Month **Total Item** Total 1.01 NC1.02 Item E.O item 1.01 for contractor's overhead and profit % NC1.03 Provide or rent and maintain Engineer's Representative's office as instructed by the Engineer for use during the duration of the Contract, LS 1 2,400,000.00 ownership to revert to the Contractor at the end of the Contract NC1.07 Provide with drivers, fuel and maintain one (1) new Veh 36 4WD fully loaded station wagon of minimum diesel Month engine capacity 3000cc approved by the Engineer for his exclusive use, inclusive of the first 5000km per vehicle month. Vehicle to revert to the Contractor at the end of the project. EO item 1.07 for total aggregated mileage in excess NC1.08 Km 72,000 of 5000 km per vehicle month. NC1 09 Provide with drivers, fuel and maintain Two Veh 60 new (2) - 4WD fully loaded double cabin pick-Month ups of minimum diesel engine capacity 2800cc approved by the Engineer for his exclusive use, inclusive of the first 5000km per vehicle month. Vehicle to revert to the Contractor at the end of the project. NC1.10 EO item 1.09 for total aggregated mileage in Km 108.000 excess of 5000 km per vehicle month. Ditto item 1.09, but Two new (2) - 4WD standard NC1.11 Veh 60 double cabin pick-ups of minimum diesel engine Month capacity 2800cc approved by the Engineer for his exclusive use inclusive of the first 5000km per vehicle month. Vehicles to revert to the Contractor at the end of the project. E.O item 1.11 for total aggregated mileage in excess NC1.12 Km 108.000 of 5000 km per vehicle per month.

#### BILL NO. 1. PRELIMINARIES AND GENERAL ITEMS

NC1.13	Ditto item 1.09, but Two new (2) - 4WD Single cabin pick-up with fibre glass body of minimum diesel engine capacity 2500cc approved by the Engineer for his exclusive use inclusive of the first 5000km per vehicle month.Vehicle to revert to the Contractor at the end of the project.	Veh Month	60		
NC1.14	E.O item 1.13 for total aggregated mileage in excess of 5000 km per vehicle per month.	Km	108,000		
NC1.15	Allow a Prime Cost Sum of Kshs 6,000,000.00 for the RE's miscellaneous account to be spent in whole or part as directed by the RE against receipts.	PC Sum	1	6,000,000.00	
NC1.16	E.O. item 1.15 for Contractor's overheads and profits.	%			
NC1.17	Allow a Prime Cost Sum of Kshs. 9,000,000.00 for attendance upon the Resident Engineer' staff.	PC Sum	1	9,000,000.00	
NC1.18	E.O. item 1.17 for Contractor's overheads and profits.	%			
NC1.19	Provide, erect and maintain publicity signs as directed by the Engineer.	No	6		
NC1.22	Allow a Prime Cost Sum of Kshs 2,000,000.00 for reagents and material testing as instructed by the Engineer	LS	1	2,000,000.00	
NC1.23	E.O. item 1.22 for Contractor's overheads and profits.	%			
NC1.24	Allow a Prime Cost Sum of Kshs 1,500,000.00 for Public Relations and stakeholder engagement to be utilized as instructed by the Engineer	LS	1	1,500,000.00	
NC1.25	E.O. item 1.24 for Contractor's overheads and profits.	%			
NC1.26	Allow a Prime Cost Sum of Kshs 500,000.00 for the Survey Works	PC Sum	1	500,000.00	
NC1.27	E.O. item 1.26 for Contractor's overheads and profits.	%			
	Bill No. 1 Total Carried Forward to Grand Summa	ary			

### REHABILITATION OF JNC C540 KANGARI - GICHAGIINI - JNC B23 GACHARAGE ROAD C550/E2171. JNC C545 KIMEMU - GATHAINI -GATHANJI - KIRWARA JNC B20 ROADS G29447/8.

#### BILL NO. 4 : SITE CLEARANCE AND TOP SOIL STRIPPING

#### Bill 4 has been revised as shown below:

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<b>Note:</b> No separate payments shall be made for gravel for blinding or hauling to spoil unsuitable excavation materials and the cost of such shall be included in the rates and prices				
NC4.01	Clear site on road reserve including removal of all growths, bushes, hedges, trees, stumps, grub up roots, and other deleterious materials and back-fill and compact to 100% MDD(AASHTO T99) with approved material as directed by the Engineer.	Ha.	26.0		
NC4.02	Strip top soil up to 0.2m in thickness along alignment or material sites including removal of all grass and other vegetation, transport to spoil and spread or stock pile for re-use as directed by the Engineer.	m <sup>3</sup>	26,000		
NC4.03	Provide Kshs. 250,000 for the removal of structures and obstructions to be paid on dayworks basis	PC SUM	1	250,000.00	
NC4.04	E.O. item 4.03 for Contractor's overheads and profits.	%			
	Bill No. 4 Total Carried Forward to G	rand Summ	ary		
			v		

#### REHABILITATION OF JNC C540 KANGARI - GICHAGIINI - JNC B23 GACHARAGE ROAD C550/E2171. JNC C545 KIMEMU - GATHAINI - GATHANJI - KIRWARA JNC B20 ROADS G29447/8.

#### BILL NO. 26: LAND ACQUISITION, AXLE LOAD CONTROL, AND RELOCATION OF SERVICES

Bill 26 has been revised as shown below:

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
NC26.03	Allow a Prime Cost Sum of Kshs.	PC	1		
	2,000,000.00 for relocation of services as directed or instructed by the Engineer	Sum		2,000,000.00	
NC26.04	E.O. item 26.03 for Contractor's overheads and profits.	%			
	Bill No. 26 Total Carried Forward to Gr				

# **REVISED BOQ SUMMARY FOR SPOT IMPROVEMENT OF ACCESS TO TORONGO - MWACHON ICT CENTER BARINGO COUNTY** *TENDER NO. KeRRA/08/39/17/2023-24*

#### SUMMARY OF BILLS OF QUANTITIES SPOT IMPROVEMENT OF ACCESS TO TORONGO - MWACHON ICT CENTER BARINGO **COUNTY** ITEM DESCRIPTION AMOUNT (KSHS) PRELIMINARY 1 SITE CLEARANCE AND TOPSOIL STRIPPING 4 5 EARTHWORKS **EXCAVATION AND FILLING OF STRUCTURES** 7 CULVERTS AND DRAINAGE WORKS 8 9 PASSAGE OF TRAFFIC 12 NATURAL MATERIAL SUBBBASE AND BASE CEMENT AND LIME TREATED MATERIALS 14 BITUMINOUS SURFACE TREATMENT AND SURFACE 15 DRESSING 16 **BITUMINOUS MIXES** 20 **ROAD FURNITURE** А SUB-TOTAL 1 Add 5% of sub - total 1 of Bills as Provisional Sum for contingencies to В be expended in whole or part as directed by the Engineer С SUB-TOTAL 2 (A+B) Add 16% of Sub-total 2 for Value Added Tax D **GRAND TOTAL**

# ANNEX 5 QUALIFICATION FORMS

#### 1. FOREIGN TENDERERS 40% RULE

Pursuant to ITT 3.9, a foreign tenderer must complete this form to demonstrate that the tender fulfils this condition.

ITEM	Description of Work Item	Describe Location of Source	COST in K.	Comments, if any
٨		Source	Shillings	
4	Local Labor			
1				
2	NA			
3				
4				
5				
В	Sub contracts from Local se	ources		
1				
2	NA			
3				
4				
5				
С	Local materials			
1				
2				
3	NA			
4				
5				
D	Use of Local Plant and Equi	pment		
1				
2				
3				
4				
5				
Е	Add any other items			
1				
2				
3				
4				
5				
6				
	TOTAL COST LOCAL CO	NTENT	XXXXX	
	PERCENTAGE OF CONTR		XXXX	

# **REVISED BILL. 1 FOR SPOT IMPROVEMENT OF NACHU - SGR ROAD & MIKUYUINI BOX CULVERT**

BILL NO. 1. PRELIMINARIES AND GENERAL ITEMS								
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT			
1.01	Provide or rent accomodation for Engineer's senior and junior staff							
	(i)Type I - 1 No.	Month	18	65,000				
	(i)Type II - 2 No.	Month	36	55,000				
	(iii) Type III - 3 No.	Month	54	40,000				
	(iv) Type IV - 4 No.	Month	72	30,000				
	(v) Type V - 5 No.	Month	90	21,000				
	Total							
1.02	E.O item 1.01 for contractor's overhead and profit	%						
1.03	Allow a Prime Cost Sum of Kshs. 1,500,000.00 for the provision and furnishing of the Engineer's Office as instructed by the Engineer.	PC Sum	1	1,500,000.00				
1.04	E.O. item 1.03 for Contractor's overheads and profits.	%						
1.05	Allow a Prime Cost Sum of Kshs. 2,500,000.00 for the material testing as instructed by the Engineer.	PC Sum	1	2,500,000.00				
1.06	E.O. item 1.05 for Contractor's overheads and profits.	%						

1.07	Allow a Prime Cost Sum of Kshs.	PC Sum	1		
	1,500,000.00 for provision and handling			1,500,000.00	
	of Survey equipment as instructed by the				
	Engineer.				
1.08	E.O. item 1.07 for Contractor's	%			
	overheads and profits.				
	Provide with drivers, fuel and				
	maintain Two (2) 4WD fully loaded				
	double cabin pick-up of minimum				
	diesel engine capacity 2800 CC with				
1.00	odometer not exceeding 10,000 km		26		
1.09	approved by the Engineer for his	Veh Month	36		
	exclusive use, inclusive of the first				
	5000km per vehicle month. Vehicle				
	to revert to the Contractor at the end				
	of the project.				
	E.O item 1.09 for total aggregated				
1.10	mileage in excess of 5000 km per	Km	72,000		
	vehicle month.				
	Ditto item 1.09, but one (1) 4WD				
	Single cabin pick-ups with fibre				
	glass body of minimum diesel engine				
	capacity 2500cc with odometer not				
	exceeding 10,000 km approved by				
1.11	the Engineer for his exclusive use,	Veh Month	18		
	inclusive of the first 5000km per				
	vehicle month. Vehicle to revert to				
	the Contractor at the end of the				
	project.				
	E.O item 1.11 for total aggregated				
1.12	mileage in excess of 5000 km per	Km	36,000		
	vehicle per month.				
	Allow a Prime Cost Sum of Kshs.				
1.13	2,400,000.00 for the RE's	PC Sum	1		
1.13	miscellaneous account to be spent in		I	2,400,000.00	
	miseenancous account to be spent III				

	whole or part as directed by the RE				
	against receipts.				
1.14	E.O. item 1.13 for Contractor's	%			
	overheads and profits.				
	Allow a Prime Cost Sum of Kshs.				
1.15	5,400,000.00 for attendance upon the	PC Sum	1	5,400,000.00	
	Resident Engineer' staff.			3,400,000.00	
1.16	E.O. item 1.15 for Contractor's	%			
1.10	overheads and profits.	70			
1.17	Provide, erect and maintain publicity	No	2		
1.1/	signs as directed by the Engineer.				
1.18	Allow for lumpsum for Engineer's	PC Sum	1	1,000,000.00	
1.10	training Kshs. 1,000,000.00	I C Sulli	1	1,000,000.00	
1.19	E.O. item 1.18 for Contractor's	%			
1.19	overheads and profits.	70			
	Bill No. 1 Total Carried Forward to	Grand Summ	ary		

#### **REVISED BILL 1 FOR SPOT IMROVEMENT OF GEDE FOREST-TURTLE BAY ROAD-TENDER NO. KeRRA/08/ 39/31/2023-24**

#### Name GEDE FOREST - DABASO - TURTLE BAY

Bill of Quar	ntities				Page: 1	]
Bill No.1	General: Office administration and overheads/Preliminaries				Project:	
Item No.	Description	Units	Quantity	Unit Bid Rate(Ksh)	Amount KSh	Technology
01-50-026	Miscellaneous and other Charges	PC Sum	1	2,000,000	2,000,000	LB-MB
01-50-027	E.O Item for contractors overhead and profits	%		, ,	,,	
01-54-007	Environmental Management	KS	1	100,000	100,000	LB-MB
01-54-008	E.O Item for contractors overhead and profits	%				
01-60-005	Publicity Sign Boards	KS	2			LB-MB
	Total Carried Forward to Summary:					