



KENYA RURAL ROADS AUTHORITY

ADDENDUM NO. 3

UPGRADING TO BITUMEN STANDARD OF PROJECT ROADS & CONSTRUCTION OF DRAINAGE STRUCTURES ON VARIOUS ROADS – LOT 9

Reference is made to the Tender Notice that appeared in the MyGov Edition Star Newspaper dated 3rd March 2026, the Long Advert dated 8th April 2026, Addendum No.1 dated 9th April 2026 and Addendum No.2 dated 22nd April, 2026.

Interested Bidders are requested to note the following clarifications and amendments;

1. The Tender for Upgrading to Bitumen Standard of Matisi – Teremi, Tender No. RWC/990 is hereby **CANCELLED**. The same road project is provided under the Tender for **Upgrading To Bitumen Standard of Matisi – Bokoli – Milani – Teremi (C813) Road**, Tender No. **RWC/1002**.
2. The Tender for Upgrading to Bitumen Standard of Kuna Town Roads, Tender No. RWC/992 is hereby **CANCELLED**.
3. The correct Tender name for the Tender for Upgrading to Bitumen Standard of Matisi - Bokoli – Milani, Tender number **RWC 1002** is **Upgrading To Bitumen Standard of Matisi – Bokoli – Milani – Teremi (C813) Road**.
4. The correct Tender name for the Tender for Upgrading to Bitumen Standard of Naitiri - Misikhu Tender number **RWC 959** is **Upgrading to Bitumen Standard of Misikhu – Naitiri & Lugulu – Lukusi – Makuselwa Roads**.
5. The correct location for the Tender for is **Upgrading to Bitumen Standard of Misikhu – Naitiri & Lugulu – Lukusi – Makuselwa Roads**, Tender number **RWC 959** is **Bungoma**.
6. The correct Meeting point/ location for the for the Tender for is Upgrading to Bitumen Standard of Misikhu – Naitiri & Lugulu – Lukusi – Makuselwa Roads, Tender number RWC 959 is KeRRA Bungoma Regional Office – Located in Kanduyi.
7. The correct Tender name for the Tender for **Upgrading to Bitumen Standard of Mokubo – Etago Road** Tender number **RWC 969** is **Upgrading to Bitumen Standard of Etago-Openda-Kiagware Road**.
8. The correct location (Constituency) for the Tender for is **Upgrading to Bitumen Standard of Etago-Openda-Kiagware Road**., Tender number **RWC 969** is **South Mugirango**.
9. The **NCA** requirement under **SECTION III: EVALUATION AND QUALIFICATION CRITERIA** item 7 has been amended for Tender Number **RWC 959** as follows: -

S/No.	Tender Number	Road Name	Previous NCA Category	Revised NCA Category
1.	RWC 959	Upgrading to Bitumen Standard of Misikhu – Naitiri & Lugulu – Lukusi – Makuselwa Roads.	3 or 4 or 5	1 or 2 or 3 or 4 or 5

10. The **NCA** requirement given under Addendum No. 2 is corrected to read as given under **SECTION III: EVALUATION AND QUALIFICATION CRITERIA** item 7 of the Tender Document Tender Number **RWC 998** as follows: -

S/No.	Tender Number	Road Name	NCA Category under Addendum No. 2	Revised NCA Category
1.	RWC 998	Upgrading to Bitumen Standard of Kapchagir – Malakwen Link Roads.	2	1 or 2

11. The **NCA** requirement under **SECTION III: EVALUATION AND QUALIFICATION CRITERIA** item 7 has been amended for Tender Number **RWC 985** as follows:-

S/No.	Tender Number	Road Name	Previous NCA Category	Revised NCA Category
1.	RWC 985	Upgrading to Bitumen Standard of Kiawanugu & Walokana Loop Roads	2 or 3	2 or 3 or 4 or 5

12. The **NCA** requirement under **SECTION III: EVALUATION AND QUALIFICATION CRITERIA** item 7 has been amended for Tender Number **RWC 979** as follows: -

S/No.	Tender Number	Road Name	Previous NCA Category	Revised NCA Category
1.	RWC 979	Upgrading to Bitumen Standard of Kimbo – Matangini/Gwa Kairu Road	2	1 or 2

13. The **NCA** requirement for Upgrading to Bitumen Standard of Onyege - Omboga-Kanyadhiang Rd/ Kakelo Pry School Omiro Polytechnic Road Tender Number **RWC 1005** is **NCA 1 or 2**
14. The **NCA** requirement for Upgrading to Bitumen Standard of Kiangai - Kiaragana - Kiania - Kairini - Gatere - Mukui - Rwamuthanbi - Ndiriti - Kiaruhiu - Sagana Muslim Tender Number **RWC 995** is **NCA 1 or 2**
15. The correct Tender Number for the Tender for Upgrading to Bitumen Standard of Keroka – Ibacho – Kiamokama; Kenyoro SDA – Riana Market and Kerina – Nyasagati – Mwata Roads, is **RWC 956** as detailed in the Advert and NOT RWC 937.

16. New Tender documents shall be uploaded for the following roads to be uploaded to be accessed with effect from 6th May, 2026..

S/No.	Tender Number	Road Name
1.	RWC 951	Upgrading To Bitumen Standard of Ngege-Mapera
2.	RWC 960	Upgrading to Bitumen Standards of Ngaramiye – Nyarugumu & KUHS Loop Roads.
3.	RWC 963	Upgrading to Bitumen Standard of Tender No. RWC/963 is Jnc C67 (Kirwara – Kigio – Jnc C67 (Blue Post), Ithangarari – Rwaitira Loop and Maki Dam link Road.
4.	RWC 996	Upgrading to Bitumen Standard of Bukembe – Nzoia Market Mutomolo (C13111/C811) Road /Salmond – Kisiwa National Polytechnic Road/ Masaek -Kdf -Kaboriot Roads

4. **Clause 101** of the **Special Specifications** with the traverse of the project road has been amended on the revised tender for **RWC 1007: Upgrading to Bitumen Standard of Malaika Gardens – Mekaela School – Chandarana Diani Access Roads** as follows;

S/No.	Clarification and Amendment		
1.	“..The project road is an urban road in Diani providing access to social amenities and tourist attraction sites and it traverses Msambweni constituency, in Kwale County. It comprises three links as tabulated below...”		
	S/No.	Link Name	Description
	1	Malaika Gardens – Mekaela Sch.	0.7
	2	C213 Chandarana – Mekaela Junction - Manyatta	1.7
	3	C213 Tamani – Mango park – Biga Silewe	2.6
Total		5.0	

5. Bill No. 26 for **Land Acquisition, Axle load Control and Relocation of Services** has been introduced to Bill of Quantities for the following Tenders in **Nyandarua Region**:-

S/No.	Tender Number	Road Name
1.	RWC 961	Upgrading to Bitumen Standard of Subuku – Kaka/Githunguchu – Makereka/Kwa Mika – Kwa Wanyoike Shopping Centre – Hamururi Road.
2.	RWC 967	Upgrading to Bitumen Standard of Waichangai – Kitogo – Kamba – Mutarakwa – Mutamaiyu Pri. & Sec. School Road.
3.	RWC 999	Upgrading to Bitumen Standard of Mwendandu – Heni – Koinange

Revised Summary page for Bill of Quantities and the **additional quantities under Bill No. 26** have been attached as **Annexes 1, 2 and 3 respectively**.

6. The correct Tender number for the Tender for **Upgrading to Bitumen Standard of Keroka – Ibacho –Kiamokama/Riana Shopping Centre-Kenyoro SDA/Mwata – Nyasagati – Kerina Roads** is **RWC 956**.
7. For Tenders in **Machakos Region** indicated in the table below, **Section 102 for Extent of Contract** has been amended to remove double seal surface dressing as follows:-

S/No.	Tender Number	Previous surface dressing specification	Revised surface dressing specification
1.	RWC 962: Upgrading to Bitumen Standard of Kapiti – Uimi –Makilili Primary School – Chrisco Road	<ul style="list-style-type: none"> Provide, transport, lay and roll 14/20 mm Class 3 pre-coated with MC 30, chippings. 	<ul style="list-style-type: none"> Provide, transport, lay and roll 10/14 mm Class 3 pre-coated with MC 30, chippings
2.	RWC 988: Upgrading to Bitumen Standard of Kangonde – Masinga – Kaewa – Kythyoko	<ul style="list-style-type: none"> Provide, transport, lay and roll 6/10 mm Class 3 pre-coated with MC 30 chippings 	

Revised Bill of Quantities for **quantities under Bill No.15 for Bituminous Surface Treatment & Surface Dressing** have been attached as **Annexes 4, 5 and 6 respectively**

8. Bill No.14 for **Cement or Lime Treated Subbase and Base** under **Tender No. RWC 981: Upgrading to Bitumen Standard of Machinery - Kyumani- Kyanginywa - Kalandini (Barrier)** has been revised and attached as **Annex 7**
9. Bill No.1 for **Preliminaries &General Items** under **Tender No. RWC 982: Construction of Kavuthu Bridge & Gravel Approach Road** has been revised and attached as **Annex 8**.

10. The total amount carried forward to the summary page in **Bill No.15** for **Tender No.1009: Upgrading to Bitumen Standard of Mitheru-Kiini-Giampopo-Kamachuku Road** should be duly computed and filled by the Bidders, the prefilled figure is to be assumed.

11. The submission dates for the following tenders is hereby revised to the following dates;

S/No.	Region	Tender No.	Road Name	Date of Closing And Opening	Revised Date of Closing And Opening
1.	Migori	RWC 951	Upgrading to Bitumen Standard of Ngege – Mapera	7 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
2.	Kisii	RWC 956	Upgrading to Bitumen Standard of Keroka – Ibacho – Kiamokama; Kenyoro SDA – Riana Market and Kerina – Nyasagati – Mwata Roads	7 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
3.	Nyandarua	RWC 967	Upgrading to Bitumen Standard of Gwa Ishangai – Kitogo -Kamba – Mutarakwa - Mutamaiyu Pri. & Sec. School	7 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
4.	Nyandarua	RWC 999	Upgrading to Bitumen Standard of Mwenda Andu - Heni – Koinange	7 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
5.	Bungoma	RWC 959	Upgrading to Bitumen Standard of Naitiri Misikhu	7 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
6.	Tharaka Nithi	RWC 1009	Upgrading to Bitumen Standard of Mitheru-Kiini- Giampopo -Kamachuku	8 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
7.	Kiambu	RWC 960	Upgrading to Bitumen Standard of Ngaramiye – Nyarugumu and KUHS Loop Roads	8 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
8.	Muranga	RWC 963	Upgrading to Bitumen Standard of Tender No. RWC/963 is Jnc C67 (Kirwara – Kigio – Jnct C67 (Blue Post), Ithangarari – Rwaitira Loop and Maki Dam link Road.	8 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
9.	Makueni	RWC 981	Upgrading to Bitumen Standard of Machinery – Kyumani – - Kyanginywa - Kalandini (Barrier)	8 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
10.	Bungoma	RWC 996	Upgrading to Bitumen Standard of Bukembe – Nzoia Market Mutomolo (C13111/C811) Road /Salmond – Kisiwa National Polytechnic Road/ Masaek -Kdf -Kaboriot Roads / County Commissioner Office - Kijana Wamalwa Referral Hospital Road	8 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
11.	Uasin Gishu	RWC 998	Upgrading to Bitumen Standard of Kapchagir - Malakwen Link Roads	8 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
12.	Machakos	RWC 962	Upgrading to Bitumen Standard of Kapiti – Uimi – Makiliki Primary School – Chrisco Road	8 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
13.	Nyandarua	RWC 961	Upgrading to Bitumen Standard of Subuku – Kaka/Githunguchu – Makereka/Kwa Mika – Kwa Wanyoike Shopping Centre – Hamuroro	8 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
14.	Kiambu	RWC 985	Upgrading to Bitumen Standard of Kiawanugu & Walokana Loop Roads	8 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
15.	Makueni	RWC 982	Construction of Kavuthu Bridge	8 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
16.	Kwale	RWC 1007	Upgrading to Bitumen Standard of Malaika Junction- Makacha school-Chandarana	8 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
17.	Kirinyaga	RWC 995	Upgrading to Bitumen Standard of Kiangai - Kiaragana - Kiania - Kairini - Gatere - Mukui - Rwamuthanbi - Ndiriti - Kiaruhiu - Sagana Muslim	8 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
18.	Kiambu	RWC 979	Upgrading to Bitumen Standard of Kimbo – Matangini/Gwa Kairu Road	7 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM
19.	Kisii	RWC 969	Upgrading to Bitumen Standard of Etago- Openda-Kiagware Road.	7 th May, 2026 at 11:00 AM	19 th May, 2026 at 11:00 AM

12. That the submission and opening date for **All Other** tenders under **LOT 9** remains as captured in **Addendum No. 2** issued on **22nd April 2026**. The submission location remains the same. The submission dates are as detailed below;

S/No.	Region	Tender No.	Road Name	Date of Closing And Opening
1.	Nandi	RWC 978	Upgrading to Bitumen Standard of Kimondi – Kipsamoite Road	7 th May, 2026 at 11:00 AM
2.	Migori	RWC 965	Upgrading to Bitumen Standard of Kabwana – Miruya – Ombo – Ongoro – Mivuya bridge	7 th May, 2026 at 11:00 AM
3.	Transzoia	RWC 973	Upgrading to Bitumen Standard of Mwaita – Bwage – Makutano – Kapsara – Minex – Arba – Kesegon	7 th May, 2026 at 11:00 AM
4.	Embu	RWC 958	Upgrading to Bitumen Standard of Gitare – Kanya – Muniyutu	CANCELLED
5.	Transzoia	RWC 974	Upgrading to Bitumen Standard of Kambi Miwa – Saboti – Gituamba	7 th May, 2026 at 11:00 AM
6.	Kiambu	RWC 1004	Upgrading to Bitumen Standard of Githiga- Gatitu -Kamondo- Mutuya	7 th May, 2026 at 11:00 AM
7.	Nyandarua	RWC 968	Upgrading to Bitumen Standard of Murungaru – Tulasha – Gilgil Road	7 th May, 2026 at 11:00 AM
8.	Muranga	RWC 989	Upgrading to Bitumen Standard of Kagaa Loop Road	7 th May, 2026 at 11:00 AM
9.	Nakuru	RWC 1001	Upgrading to Bitumen Standard of Mengit – Murindoko	7 th May, 2026 at 11:00 AM
10.	Busia	RWC 950	Upgrading to Bitumen Standard of Ruabwa – Maumau (Mabinju Beach) Road	7 th May, 2026 at 11:00 AM
11.	Kilifi	RWC 1008	Upgrading to Bitumen Standard of Koromi- Sosoni	7 th May, 2026 at 11:00 AM
12.	Siaya	RWC 952	Upgrading to Bitumen Standard of Sidindi- Sigomre- Masiro Road	7 th May, 2026 at 11:00 AM
13.	Transzoia	RWC 972	Upgrading to Bitumen Standard of Maridadi – Katuke – Soymining – Kapkoi – Maili Nane	7 th May, 2026 at 11:00 AM
14.	Kajiado	RWC 992	Upgrading to Bitumen Standard of Kuna Town Roads	7th May, 2026 at 11:00 AM
15.	Kilifi	RWC 954	Upgrading to bitumen standard of Kakajuni – Matano Mane / Access to Mother Seraphina Education Center	7 th May, 2026 at 11:00 AM
16.	Kiambu	RWC 970	Upgrading to Bitumen Standard of Kidfarmaco Kianda Kia Reli Island Access & Acre Tano Hill - Kanyanjara Pri & Sec. School Roads	7 th May, 2026 at 11:00 AM
17.	Transzoia	RWC 971	Upgrading to Bitumen Standard of Maridadi – Kobos Primary School Roads	7 th May, 2026 at 11:00 AM
18.	Kiambu	RWC 977	Upgrading to Bitumen Standard of Gatuikira Access Road	7 th May, 2026 at 11:00 AM
19.	Transzoia	RWC 994	Upgrading to Bitumen Standard of Sach Somok – NIS Training Sch. Kaimugul	7 th May, 2026 at 11:00 AM
20.	Kiambu	RWC 1000	Upgrading to Bitumen Standard of Ndarugu-Nyacaba-Kimuchu primary	7 th May, 2026 at 11:00 AM

S/No.	Region	Tender No.	Road Name	Date of Closing And Opening
21.	Kilifi	RWC 976	Upgrading to Bitumen Standard of Mzambarauni (Mtwapa) - Chasimba	7 th May, 2026 at 11:00 AM
22.	Vihiga	RWC 953	Upgrading to Bitumen Standard of Busweta - Ikobero - Chavogere - Cheptech - Shinyalu and Lusoi – Vokoli, Mululu - Kwa Shem (thatcher road), Mululu – Wangulu	7 th May, 2026 at 11:00 AM
23.	Laikipia	RWC 987	Upgrading to Bitumen Standard of Lonan – Tangi – Salama	7 th May, 2026 at 11:00 AM
24.	Homabay	RWC 1005	Upgrading to Bitumen Standard of Onyege- Omboga- Kanyadhiang RD/kakelo Jn-Kakelo Pry School-Omiro Polytechnic	8 th May, 2026 at 11:00 AM
25.	Narok	RWC 1006	Upgrading to Bitumen Standard of Ololunga- Ewaso Ngiro Road	8 th May, 2026 at 11:00 AM
26.	Tharaka Nithi	RWC 966	Upgrading to Bitumen Standard of Keria – Kathwana – Chogoria Campus Road Phase II	8 th May, 2026 at 11:00 AM
27.	Transzoia	RWC 975	Upgrading to Bitumen Standard of Kipsongo (Kitale town) – Kisawai	8 th May, 2026 at 11:00 AM
28.	Meru	RWC 1012	Upgrading to Bitumen Standard of Kibirichia Market - Ruibi Pri Sch.-Ntugi Market loop Roads	8 th May, 2026 at 11:00 AM
29.	Machakos	RWC 963	Upgrading to Bitumen Standard of Makuti – Kwa Nzivo – Kwa Kituru	CANCELLED
30.	Machakos	RWC 964	Upgrading to Bitumen Standard of Kwa Manda – Kwa Kathumbi – Kundu – Kwanguvyu	CANCELLED
31.	Machakos	RWC 988	Upgrading to Bitumen Standard of Kangonde – Masinga – Kaewa – Kithyoko	8 th May, 2026 at 11:00 AM
32.	Bungoma	RWC 1002	Upgrading to Bitumen Standard of Matisi-Bokoli - Milani	8 th May, 2026 at 11:00 AM
33.	Uasin Gishu	RWC 997	Upgrading to Bitumen Standard of Jn 1 Wareng - Chepsaita Shopping Centre	8 th May, 2026 at 11:00 AM
34.	Kitui	RWC 993	Upgrading to Bitumen Standard of Kwa Vonza – Kiusini	8 th May, 2026 at 11:00 AM
35.	Bungoma	RWC 990	Upgrading to Bitumen Standard of Matisi – Teremi	CANCELLED
36.	Taita Taveta	RWC 949	Upgrading to Bitumen Standard of Voi (Kasarani)-Gamba-Kanyanga-Mwalangi-Talio (Saghala) / Maungu-Kasighau-Rukanga Phase 1	8 th May, 2026 at 11:00 AM
37.	Uasin Gishu	RWC 955	Upgrading to Bitumen Standard of Jnct Talai – Jnct Plateu – Africa Economic Zone & Limo – Ilula – Tuiyoluk – Kipcharwart – Kaptagat Road	8 th May, 2026 at 11:00 AM
38.	Nyeri	RWC 957	Upgrading to Bitumen Standard of Mwireri - Mutwe wathi Road	8 th May, 2026 at 11:00 AM
39.	Kilifi	RWC 980	Upgrading to Bitumen Standard of Kibaoni cha Fundishe Adu Kamale	8 th May, 2026 at 11:00 AM
40.	Makueni	RWC 983	Upgrading to Bitumen Standard of Wote kako – Ngoluni	8 th May, 2026 at 11:00 AM
41.	Meru	RWC 984	Upgrading to Bitumen Standard of Kaambee Njeru – Kamburu – Mwithume	8 th May, 2026 at 11:00 AM

S/No.	Region	Tender No.	Road Name	Date of Closing And Opening
42.	Laikipia	RWC 986	Upgrading to Bitumen Standard of Maili 7 – Kabeu – Kitindang Baphat Church	8 th May, 2026 at 11:00 AM
43.	Kajiado	RWC 1003	Upgrading to Bitumen Standard of Picnic - Olerai - Olchoronyore Sec Sch.	8 th May, 2026 at 11:00 AM
44.	Makueni	RWC 991	Construction of Muoni Bridge	8 th May, 2026 at 11:00 AM

13. Bids not received at the submission venue by the closing date and time will not be accepted for opening and will be rejected and returned unopened.
14. 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.
15. All other information pertaining to the tenders remains the same.
16. Bidders with enquiries are encouraged to do so vide the email addresses procurementhq@kerra.go.ke, ddev@kerra.go.ke .
17. All other information pertaining to the tenders remains the same.

Deputy Director (Supply Chain Management)
For: DIRECTOR GENERAL

ANNEX 1 (RWC 961: Upgrading to Bitumen Standard of Subuku – Kaka/Githunguchu – Makereka/Kwa Mika – Kwa Wanyoike Shopping Centre – Hamururi Road)

BILL OF QUANTITIES FOR UPGRADING TO BITUMEN STANDARD OF SUBUKU – KAKA/GITHUNGUCHU – MAKEREKA/KWA MIKA – KWA WANYOIKE SHOPPING CENTRE – HAMURURI ROAD RWC 961		
GRAND SUMMARY OF BILL OF QUANTITIES		
BILL ITEM	DESCRIPTION	AMOUNT(KShs)
1	Preliminaries and General Items	
4	Site Clearance and Top Soil Stripping	
5	Earth Works	
7	Excavation and Filling of Structures	
8	Culverts and Drainage Works	
9	Passage to Traffic	
12	Natural Gravel Base and Subbase	
14	Lime/Cement Improved gravel Subbase and Base	
15	Bituminous Surface Treatment and Surface Dressing	
16	Bituminous Mixes	
17	Concrete Works	
20	Road Furniture	
21	Miscellaneous Bridge Works	
22	Schedule of Dayworks.	
25	HIV/AIDS, Gender & Social Issues, Local Participation	
26	Axle load Control, Relocation of Services and Land Acquisition	
(A)	SUB-TOTAL (1)	
(B)	Add 5% Variation of Price on Sub-Total 1	
(C)	Add 5% Contingency on Sub-Total 1	
(D)	Sub-Total 2 = A + B + C	
(E)	Add 16% VAT of sub-total (2)	
(F)	Add .03% of sub total (2) For PPCBL	
	GRAND TOTAL	
TOTAL TENDER PRICE Carried forward to Form of Tender		

BILL OF QUANTITIES FOR UPGRADING TO BITUMEN STANDARD OF SUBUKU – KAKA/GITHUNGUCHU – MAKEREKA/KWA MIKA – KWA WANYOIKE SHOPPING CENTRE – HAMURURI ROAD RWC 961					
BILL No. 26: LAND ACQUISITION, AXLE LOAD CONTROL, AND RELOCATION OF SERVICES					
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
26.03	Allow a Prime Cost Sum of KShs. 3,000,000.00 for relocation of services as instructed or directed by the Engineer.	PC Sum	1	3,000,000.00	
26.04	E.O. item 26.03 for Contractor's overheads and profits.	%			
Bill No. 26 Total Carried Forward to Grand Summary					

**ANNEX 2 (RWC 967: Upgrading to Bitumen Standard of Waichangai – Kitogo – Kamba –
Mutarakwa – Mutamaiyu Pri. & Sec. School Road)**

BILL OF QUANTITIES FOR UPGRADING TO BITUMEN STANDARD OF WAICHANGAI – KITOGO – KAMBA – MUTARAKWA – MUTAMAIYU PRI. & SEC. SCHOOL ROAD RWC 967		
GRAND SUMMARY OF BILL OF QUANTITIES		
BILL ITEM	DESCRIPTION	AMOUNT(KShs)
1	Preliminaries and General Items	
4	Site Clearance and Top Soil Stripping	
5	Earth Works	
7	Excavation and Filling of Structures	
8	Culverts and Drainage Works	
9	Passage to Traffic	
12	Natural Gravel Base and Subbase	
14	Lime/Cement Improved gravel Subbase and Base	
15	Bituminous Surface Treatment and Surface Dressing	
16	Bituminous Mixes	
17	Concrete Works	
20	Road Furniture	
21	Miscellaneous Bridge Works	
22	Schedule of Dayworks.	
25	HIV/AIDS, Gender & Social Issues, Local Participation	
26	Axle load Control, Relocation of Services and Land Acquisition	
(A)	SUB-TOTAL (1)	
(B)	Add 5% Variation of Price on Sub-Total 1	
(C)	Add 5% Contingency on Sub-Total 1	
(D)	Sub-Total 2 = A + B + C	
(E)	Add 16% VAT of sub-total (2)	
(F)	Add .03% of sub total (2) For PPCBL	
	GRAND TOTAL	
TOTAL TENDER PRICE Carried forward to Form of Tender		

BILLS OF QUANTITIES FOR UPGRADING TO BITUMEN STANDARD OF WAICHANGAI – KITOGO – KAMBA – MUTARAKWA – MUTAMAIYU PRI. & SEC. SCHOOL ROAD RWC 967					
BILL No. 26: LAND ACQUISITION, AXLE LOAD CONTROL, AND RELOCATION OF SERVICES					
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
26.03	Allow a Prime Cost Sum of KShs. 3,000,000.00 for relocation of services as instructed or directed by the Engineer.	PC Sum	1	3,000,000.00	
26.04	E.O. item 26.03 for Contractor's overheads and profits.	%			
Bill No. 26 Total Carried Forward to Grand Summary					

ANNEX 3 (RWC 999: Upgrading to Bitumen Standard of Mwendandu – Heni – Koinange)

BILL OF QUANTITIES FOR UPGRADING TO BITUMEN STANDARD OF MWENDANDU – HENI – KOINANGE: RWC 999		
GRAND SUMMARY OF BILL OF QUANTITIES		
BILL ITEM	DESCRIPTION	AMOUNT(KShs)
1	Preliminaries and General Items	
4	Site Clearance and Top Soil Stripping	
5	Earth Works	
7	Excavation and Filling of Structures	
8	Culverts and Drainage Works	
9	Passage to Traffic	
12	Natural Gravel Base and Subbase	
14	Lime/Cement Improved gravel Subbase and Base	
15	Bituminous Surface Treatment and Surface Dressing	
16	Bituminous Mixes	
20	Road Furniture	
21	Miscellaneous Bridge Works	
22	Schedule of Dayworks.	
25	HIV/AIDS, Gender & Social Issues, Local Participation	
26	Axle load Control, Relocation of Services and Land Acquisition	
(A)	SUB-TOTAL (1)	
(B)	Add 5% Variation of Price on Sub-Total 1	
(C)	Add 5% Contingency on Sub-Total 1	
(D)	Sub-Total 2 = A + B + C	
(E)	Add 16% VAT of sub-total (2)	
(F)	Add .03% of sub total (2) For PPCBL	
	GRAND TOTAL	
TOTAL TENDER PRICE Carried forward to Form of Tender		

BILLS OF QUANTITIES FOR UPGRADING TO BITUMEN STANDARD OF MWENDANDU – HENI – KOINANGE RWC 999					
BILL No. 25: ENVIRONMENTAL MITIGATION MEASURES & HIV AIDS CAMPAIGN					
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
25.01	Allow for a prime cost sum of KShs 5,000,000 (five Million) for ESIA study and report, Compliance Audits and environmental monitoring.	PC sum	5,000,000.00	1.00	
25.02	E.O for Item 25.01 for Contractor's Overheads and Profit	Item	%		
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	Months	12.00		
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.	2,000.00		
25.05	Allow for preparation and submission of monthly reports on HIV/AIDS awareness and prevention activities. Report to be tabled at site meetings.	Months	12.00		
25.06	Provide, Install and maintain HIV/AIDS awareness bill boards with approved message and graphics with maximum area 4m ² fabricated as per specifications of permanent informatory sign boards	No.	2.00		
25.07	Allow for video shows on HIV/AIDS related awareness and prevention matters every 3 months	Quarterly	4.00		
25.08	Allow for production and distribution of HIV/AIDS awareness material as follows:				
	a) T-Shirt printed with approved message and graphics	No.	200		
	b) Ditto (a) above but caps	No.	200		
	c) A1 size weather proved posters	No.	50		
	d) A3 size weather proved posters	No.	200		
	e) 200x150mm stickers with HIV/ AIDS awareness/prevention slogan	No.	200		
	f) Key rings with HIV/AIDS awareness/prevention slogan	No.	200		
	g) Ball point pens with HIV/AIDS awareness / prevention slogan.	No.	200		
	Bill No. 25 Total Carried Forward to Grand Summary				
BILL No. 26: LAND ACQUISITION, AXLE LOAD CONTROL, AND RELOCATION OF SERVICES					
26.03	Allow a Prime Cost Sum of KShs. 3,000,000.00 for relocation of services as instructed or directed by the Engineer.	PC Sum	1	3,000,000.00	
26.04	E.O. item 26.03 for Contractor's overheads and profits.	%			
	Bill No. 26 Total Carried Forward to Grand Summary				

ANNEX 4 (RWC 962: Upgrading to Bitumen Standard of Kapiti –Uiimi –Makilili Primary School – Chrisco Road)

BILLS OF QUANTITIES FOR UPGRADING TO BITUMEN STANDARD OF KAPITI –UIIMI –MAKILILI PRIMARY SCHOOL – CHRISCO ROAD: RWC 962					
BILL No. 15: BITUMINOUS SURFACE TREATMENT & SURFACE DRESSING TO SHOULDERS					
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
15.01	Prepare surface of road base and shoulders, provide, heat and spray MC 30 cutback bitumen prime coat at 0.8-1.2 Litres/m2.	Litres	85,000		
15.02	Provide, heat and spray 80/100 cut-back bitumen as first seal on the carriageway & shoulders at a rate of 1.0-1.4 Litres/m2.	Litres	0		
15.03	Provide, transport, lay and roll 14/20 mm Class 3 pre-coated with MC 30, chippings at a rate of 60-90m2/m3	m3	0		
15.04	Provide, heat and spray 80/100 cut-back bitumen as seal on the carriageway at a rate of 1.0-1.4 Litres/m2.	Litres	84,000		
15.05	Provide, transport, lay and roll 10/14mm Class 3 pre-coated with MC 30, chippings at a rate of 60-90m2/m3	m3	1,000		
15.06	Provide, heat and spray 80/100 cut-back bitumen as second seal on the carriageway & shoulders at a rate of 0.8-1.0 Litres/m2.	Litres	0		
15.07	Provide, transport, Lay and roll 6/10 mm Class 3 precoated with MC30 chippings at a rate of 80-120m2/m3	m3	0		
15.08	Provide & spray K1-60 as tack coat on carriageway, rate of 0.5-0.8 l/m2	litre	55,000		
Bill No. 15 Total Carried Forward to Grand Summary					

ANNEX 5 (RWC 964: Upgrading to Bitumen Standard of Kwa Manda – Kwa Kathumbi – Kundu – Kwa Nguvyu)

BILLS OF QUANTITIES FOR UPGRADING TO BITUMEN STANDARD OF KWA MANDA – KWA KATHUMBI – KUNDU – KWA NGUVYU: RWC 964					
BILL No. 15: BITUMINOUS SURFACE TREATMENT & SURFACE DRESSING TO SHOULDERS					
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
15.01	Prepare surface of road base and shoulders, provide, heat and spray MC 30 cutback bitumen prime coat at 0.8-1.2 Litres/m2.	Litres	80,000		
15.02	Provide, heat and spray 80/100 cut-back bitumen as first seal on the carriageway & shoulders at a rate of 1.0-1.4 Litres/m2.	Litres	0		
15.03	Provide, transport, lay and roll 14/20 mm Class 3 pre-coated with MC 30, chippings at a rate of 60-90m2/m3	m3	0		
15.04	Provide, heat and spray 80/100 cut-back bitumen as seal on the carriageway at a rate of 1.0-1.4 Litres/m2.	Litres	84,000		
15.05	Provide, transport, lay and roll 10/14mm Class 3 pre-coated with MC 30, chippings at a rate of 60-90m2/m3	m3	1,000		
15.06	Provide, heat and spray 80/100 cut-back bitumen as second seal on the carriageway & shoulders at a rate of 0.8-1.0 Litres/m2.	Litres	0		
15.07	Provide, transport, Lay and roll 6/10 mm Class 3 precoated with MC30 chippings at a rate of 80-120m2/m3	m3	0		
15.08	Provide & spray K1-60 as tack coat on carriageway, rate of 0.5-0.8 l/m2	litre	45,000		
	Bill No. 15 Total Carried Forward to Grand Summary				

**ANNEX 6 (RWC 988: Upgrading to Bitumen Standard of Kangonde – Masinga – Kaewa –
Kythyoko)**

BILLS OF QUANTITIES FOR UPGRADING TO BITUMEN STANDARD OF KANGONDE – MASINGA – KAEWA – KYTHYOKO: RWC 988					
BILL No. 15: BITUMINOUS SURFACE TREATMENT & SURFACE DRESSING TO SHOULDERS					
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
15.01	Prepare surface of road base and shoulders, provide, heat and spray MC 30 cutback bitumen prime coat at 0.8-1.2 Litres/m2.	Litres	92,635		
15.02	Provide, heat and spray 80/100 cut-back bitumen as first seal on the carriageway & shoulders at a rate of 1.0-1.4 Litres/m2.	Litres	0		
15.03	Provide, transport, lay and roll 14/20 mm Class 3 pre-coated with MC 30, chippings at a rate of 60-90m2/m3	m3	0		
15.04	Provide, heat and spray 80/100 cut-back bitumen as seal on the carriageway at a rate of 1.0-1.4 Litres/m2.	Litres	101,000		
15.05	Provide, transport, lay and roll 10/14mm Class 3 pre-coated with MC 30, chippings at a rate of 60-90m2/m3	m3	1,000		
15.06	Provide, heat and spray 80/100 cut-back bitumen as second seal on the carriageway & shoulders at a rate of 0.8-1.0 Litres/m2.	Litres	0		
15.07	Provide, transport, Lay and roll 6/10 mm Class 3 precoated with MC30 chippings at a rate of 80-120m2/m3	m3	0		
15.08	Provide & spray K1-60 as tack coat on carriageway, rate of 0.5-0.8 l/m2	litre	61,760		
	Bill No. 15 Total Carried Forward to Grand Summary				

**ANNEX 7 (RWC 981: Upgrading to Bitumen Standard of Machinery - Kyumani-
Kyanginywa - Kalandini (Barrier))**

BILLS OF QUANTITIES FOR UPGRADING TO BITUMEN STANDARD OF MACHINERY - KYUMANI-KYANGINYWA - KALANDINI (BARRIER): RWC 981					
BILL No. 14: CEMENT OR LIME TREATED SUBBASE AND BASE					
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<i>Note: No overhaul will be paid for separately under these items as it shall be deemed to have been included in the Contractor's rates</i>				
14.02	Provide and spread Cement as an improvement agent for subbase and base	Tonne	800		
14.03	Mix and process natural material with improvement agent for pavement layers as instructed by the Engineer or as specified	m ³	6,500		
14.04	Curing of cement / lime treated base and Neat Subbase	m ²	85,800		
	Bill No. 14 Total Carried Forward to Grand Summary				

ANNEX 8 (RWC 982: Construction of Kavuthu Bridge & Gravel Approach Road)

BILLS OF QUANTITIES FOR CONSTRUCTION OF KAVUTHU BRIDGE & GRAVEL APPROACH ROAD: RWC 982					
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	15.00	65,000.00	975,000.00
	(i)Type II - 3 No.	Month	45.00	55,000.00	2,475,000.00
	(iii) Type III - 3 No.	Month	45.00	40,000.00	1,800,000.00
	Total			Total Item 1.01	5,250,000.00
1.02	E.O item 1.01 for contractor's overhead and profit	%	Item		
1.03	Provide or rent and maintain Engineer's Representative's office as shown on the drawings or 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. The sum to include furnishing of the office	LS	1.00		
1.04	Allow a Prime Cost Sum of Kshs.2,000,000 for material testing	PC Sum	1.00	2,000,000.00	2,000,000.00
1.05	E.O. item 1.03 for Contractor's overheads and profits.	%			
1.06	Provide with drivers, fuel and maintain One (1) new 4WD fully loaded double cabin pick-ups of minimum diesel engine capacity 2200cc 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	15.00		
1.07	E.O item 1.09 for total aggregated mileage in excess of 5000 km per vehicle month.	Km	15,000		
1.08	Ditto item 1.09, but one (1) New 4WD standard double cabin pick-up of minimum diesel engine capacity 2500 CC 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	15.00		
1.09	E.O item 1.10 for total aggregated mileage in excess of 5000 km per vehicle per month.	Km	15,000		
1.10	Allow a Prime Cost Sum of Kshs. 2,250,000 for the RE's miscellaneous account to be spent in whole or part as directed by the RE against receipts.	PC Sum	1.00	2,250,000.00	2,250,000.00
1.11	E.O. item 1.15 for Contractor's overheads and profits.	%			
1.12	Allow a Prime Cost Sum of Kshs. 5,250,000.00 for attendance upon the Resident Engineer' staff.	PC Sum	1.00	5,250,000.00	5,250,000.00
1.13	E.O. item 1.17 for Contractor's overheads and profits.	%			
1.14	Provide, erect and maintain publicity signs as directed by the Engineer.	No	1		
1.15	Allow for Prime Cost Sum of Kshs. 2,500,000.00 for Geotechnical Investigations	PC Sum	1.00	2,500,000.00	2,500,000.00
1.16	E.O. item 1.19 for Contractor's overheads and profits.	%			
Bill No. 1 Total Carried Forward to Grand Summary					