

7TH SEPTEMBER 2024

TO: ALL BIDDERS

ADVERTISED TENDERS FOR ROAD WORKS FY 2023-2024 & FY 2024-2025

ADDENDUM No. 2

This Addendum applies to the following tender documents and shall form part of the submitted proposals:

i. ROUTINE MAINTENANCE WORKS FY 2023-2024 & 2024-2025.

Pursuant to **Section 75** of the PPAD Act (2015) including:

• Instruction to Tenderers (ITT) Clause 8 of tender documents for the Routine Maintenance Works.

Kenya Wildlife Service (KWS) wishes to make the following Clarifications/Amendments: -

S.No	TENDER NO.	REF SECTION	AMENDMENT(S) / CLARIFICATION(S)
1.	KWS/ONT/RMLF/129/2023-2024	for Meshanani Gate- Kimana Gate Road (C103_1) in Amboseli National Park appearing on Page 80.	Delete the provided Bill of Quantities (BoQ) and replace them with the one appearing on Page 2 of this Addendum.
2.	KWS/ONT/RMLF/131/2023-2024	Bill of Quantities (BoQ) for Ngong Veg - Kimana Jnc Road (C103_2_2) in Amboseli National Park appearing on Page 80.	Delete the provided Bill of Quantities (BoQ) and replace them with the one appearing on Page 4 of this Addendum.
3.	KWS/ONT/RMLF/132/2023-2024	Bill of Quantities (BoQ) for Oltukai - C102 Road (E397) in Amboseli National Park appearing on Page 80.	Delete the provided Bill of Quantities (BoQ) and replace them with the one appearing on Page 6 of this Addendum.
4.	KWS/ONT/RMLF/15/2024-2025	Bill of Quantities (BoQ) for Signage 23 - Airstrip - Jnct 25 - 26 - 23 Road (UNCL_AMBNP_6) in Amboseli National Park appearing on Page 80.	Delete the provided Bill of Quantities (BoQ) and replace them with the one appearing on Page 8 of this Addendum.

Notes:

- This Addendum shall be construed to form part of the tender document.
- All other conditions of the tender remain the same.

DEPUTY DIRECTOR SUPPLY CHAIN MANAGEMENT For: DIRECTOR GENERAL

KWS/ONT/RMLF/129/2023-2024

TENDER NO. KWS/ONT/RMLF/129/2023-2024

(I)	ROUTINE MAINTENANCE OF M				1
Item	Description of Work Item	Unit	Quantity	Rate (Ksh.)	Amount (Ksh.)
01-80-026	Allow a prime cost sum for the REs miscellaneous account	PC SUM	1.00	70,000.00	70,000.00
01-80-027	Extra over of 01-80-026 for profits and overheads	%	70,000.00		
01-80-028	Allow a prime cost sum for off road Environmental Mitigation Measures	PC SUM	1.00	60,000.00	60,000.00
01-80-029	Extra over of 01-80-028 for profits and overheads	%	60,000.00		
01-80-034	Allow a prime cost sum for HIV/AIDS awareness on site	PC SUM	1.00	30,000.00	30,000.00
01-80-035	Extra over of 01-80-034 for profits and overheads	%	30,000.00		
01-50-016	Allow a PC sum for Material Investigation & Testing	PC SUM	1.00	60,000.00	60,000.00
01-50-017	Extra over 01-50-016 for profits and overheads	%	60,000.00		
05-50-006	Fill in soft material and compact	M³	3,600.00		
07-50-001	Excavate for structure in soft material	M³	54.00		
07-50-001b	River training as instructed by the Engineer	M³	1,350.00		
07-50-004	Provide and place gabions size 2mx1mx1m Maccaferri type or equivalent. Rate to include excavations for gabions	M ²	240.00		
07-50-005	Provide and place rock fill to gabion boxes	M³	48.00		
07-50-006	Provide cement grouting to gabion faces as instructed	M ²	132.00		
08-50-005	Ditch /mitre drain/catchwater drain excavation	M³	3,500.00		
08-60-004	Culvert Cleaning - Partially blocked - 900mm	MT	414.00		
08-60-005	Culvert Cleaning - Partially blocked - 1200mm	MT	48.00		
08-60-008	Culvert Cleaning - Fully Blocked - 600mm	MT	120.00		
08-60-016	Headwall repair - masonry	NO	13.00		
08-60-025	Culvert Installation 600 mm with surround including headwalls, wingwalls, toe walls and aprons. Rate to include excavation and backfilling over the culvert to specifications	MT	30.00		
08-60-027	Culvert Installation 900 mm with surround including headwalls, wingwalls, toe walls and aprons. Rate to include excavation and backfilling over the culvert to specifications	MT	18.00		
08-70-001	Provide stone pitching including grouting of ratio 1:4 cement to mortar	M²	800.00		
10-50-003	Heavy grading with watering and compaction or as instructed by the Engineer	M²	210,000.00		
10-60-003	Prepare the surface, provide gravel including, haulage, water and	M³	7,770.00		

TENDER NO. KWS/ONT/RMLF/129/2023-2024 ROUTINE MAINTENANCE OF MESHANANI GATE-KIMANA GATE ROAD (C103_1), 40KM **(I)** Item **Description of Work Item** Unit Quantity Rate (Ksh.) Amount (Ksh.) shaping 17-50-017 4.00 Providing, cutting, TONNE placing high yield, high bond strength bars diameter equal or less than 16mm 17-50-023 Provide horizontal formwork to M² 100.00 achieve Class F2 finish 17-50-028 Provide place and compact concrete M³ 10.00 class 15/20 for blinding Provide place and compact concrete 17-50-030 M^3 60.00 class 25/20 concrete 17-70-005 Provide and place BRC A142 mesh M² 544.00 **Total carried to Summary page**

TENDER NO. KWS/ONT/RMLF/131/2023-2024

(I)	ROUTINE MAINTENANCE OF NO	- KIMANA JN	KIMANA JNC ROAD (C103_2_2), 11KM		
Item	Description of Work Item	Unit	Quantity	Rate (Ksh.)	Amount (Ksh.)
01-80-026	Allow a prime cost sum for the REs miscellaneous account	PC SUM	1.00	300,000.00	300,000.00
01-80-027	Extra over of 01-80-026 for profits and overheads	%	300,000.00		
01-80-028	Allow a prime cost sum for off road Environmental Mitigation Measures	PC SUM	1.00	100,000.00	100,000.00
01-80-029	Extra over of 01-80-028 for profits and overheads	%	100,000.00		
01-80-030	Provide and erect publicity sign boards	No	2.00		
01-80-034	Allow a prime cost sum for HIV/AIDS awareness on site	PC SUM	1.00	50,000.00	50,000.00
01-80-035	Extra over of 01-80-034 for profits and overheads	%	50,000.00		
01-80-031	Allow a prime cost sum of KES 500,000 for attendance upon the Resident Engineer staff	PC SUM	1.00	500,000.00	500,000.00
01-80-032	Extra over of 01-80-031 for profits and overheads	%	500,000.00		
01-80-033	Allow a prime cost of KES 60,000 for road safety measures	PC SUM	1.00	60,000.00	60,000.00
01-80-034	Extra over of 01-80-033 for profits and overheads	%	60,000.00		
01-50-016	Allow a prime cost sum for Materials Investigation & Testing	PC SUM	1.00	300,000.00	300,000.00
01-50-017	Extra over 01-50-016 for profits and overheads	%	300,000.00		
07.50.001a	Excavate for structure in soft material (mechanical)	M³	50.00		
07-50-002a	Excavate for structure in hard material (mechanical)	M³	50.00		
07-50-004	Provide and place gabions size 2mx1mx1m Maccaferri type or equivalent. Rate to include excavations for gabions	M²	220.00		
07-50-005	Provide and place rockfill to gabions boxes and matresses and any other as may be instructed	M³	45.00		
07-50-006	Provide cement grouting to gabion faces as instructed	M²	90.00		
07-70-001	Provide stone pitching including grouting of ratio 1:4 cement to mortar	M²	110.00		
08-60-025	Culvert Installation 600 mm with surround including headwalls, wingwalls, toe walls and aprons. Rate to include excavation and backfilling over the culvert to specifications	M	56.00		
08-60-027	Culvert Installation 900 mm with surround including headwalls, wingwalls, toe walls and aprons. Rate to include excavation and backfilling over the culvert to specifications	M	24.00		
15-50-002	Prepare surface of road base, provide and spray MC-30 cutback bitumen prime coat at a rate of 0.8-1.2 l/m ²	LTRS	624.00		
15-50-003	Prepare surface of carriageway and bus bays, provide and spray 80/100 penetration grade bitumen cut back as	LTRS	59,801.31		

TENDER NO. KWS/ONT/RMLF/131/2023-2024 ROUTINE MAINTENANCE OF NGONG VEG - KIMANA JNC ROAD (C103_2_2), 11KM **(I)** Item Unit **Description of Work Item** Quantity Rate (Ksh.) Amount (Ksh.) binder for second seal on carriage, shoulder, junctions and accesses at a spray rate of 1.1-1.3 litre/m² Provide and spray K1-60 bitumen 15.50.003a LTRS 624.00 emulsion as tack coat or seal ro repair areas at a spray rate of 0.8-1.0 litre/m² M^3 15-60-005 Provide, spread, and roll 14/20mm 643.02 precoated chippings as 1st seal on carriageways, shoulders, junctions and accesses at a spread rate of 80-100 m²/m³ or as directed by the Engineer Pothole Cutting and Cleaning: Trim, 16-50-001a M^3 55.00 cut and clean failed bituminous surface 16-60-001 Provide, lay and roll Asphalt Concrete M^3 55.00 (AC) - hot mix Type 2 across the carriageway or as directed by the Engineer **Total carried to Summary page**

(I)	ROUTINE MAINTENANCE OF OLTUKAI - C102 ROAD (E397), 30 KM					
Item	Description of Work Item	Unit	Quantity	Rate (Ksh.)	Amount (Ksh.	
01-80-026	Allow a prime cost sum for the REs miscellaneous account	PC SUM	1.00	70,000.00	70,000.00	
01-80-027	Extra over of 01-80-026 for profits and overheads	%	70,000.00			
01-80-028	Allow a prime cost sum for off road Environmental Mitigation Measures	PC SUM	1.00	70,000.00	70,000.00	
01-80-029	Extra over of 01-80-028 for profits and overheads	%	70,000.00			
01-80-034	Allow a prime cost sum for HIV/AIDS awareness on site	PC SUM	1.00	20,000.00	20,000.00	
01-80-035	Extra over of 01-80-034 for profits and overheads	%	20,000.00			
01-50-016	Allow a PC sum for Materials Investigation & Testing	PC SUM	1.00	75,000.00	75,000.00	
01-50-017	Extra over 01-50-016 for profits and overheads	%	75,000.00			
07-50-001	Excavate for structure in soft material	M³	120.50			
07-70-004	Provide and place gabions size 2mx1mx1m Maccaferri type or equivalent. Rate to include excavations for gabions	M ²	250.00			
07-70-005	Provide and place rockfill to gabions	M^3	50.00			
07-70-006	Provide cement grouting to gabions faces as instructed	M ²	25.00			
08-50-005	Ditch/Mitre drain /catch water drain excavation	M³	1,200.00			
08-60-003	Culvert Cleaning- Partially blocked - 600mm	MT	78.00			
08-60-005	Culvert Cleaning - partially blocked - 1200mm	MT	12.00			
08-60-009	Culvert Cleaning - fully blocked - 900mm	MT	78.00			
08-60-025	Culvert Installation 600 mm with surround including headwalls, wingwalls, toe walls and aprons. Rate to include excavation and backfilling over the culvert to specifications	MT	36.00			
08-60-027	Culvert Installation 900 mm with surround including headwalls, wingwalls, toe walls and aprons. Rate to include excavation and backfilling over the culvert to specifications	MT	18.00			
08-70-001	Provide stone pitching including grouting of ratio 1:4 cement to mortar	M²	300.00			
10-50-003	Heavy grading with watering and compaction or as instructed by the Engineer	M²	120,000.00			
10-60-003	Prepare the surface, provide gravel including, haulage, water and compaction	M³	8,100.00			
	Total carried to Summary page					

(I)	ROUTINE MAINTENANCE OF (UNCL_AMBNP_6) - 10.8 KM	SIGNAGE	23 - AIRST	RIP - JNCT 25	5 - 26 – 23 ROA
Item	Description of Work Item	Unit	Quantity	Rate (Ksh.)	Amount (Ksh.)
01-80-026	Allow a prime cost sum for the REs miscellaneous account	PC SUM	1.00	20,000.00	20,000.00
01-80-027	Extra over of 01-80-026 for profits and overheads	%	20,000.00		
01-80-028	Allow a prime cost sum for off road Environmental Mitigation Measures	PC SUM	1.00	15,000.00	15,000.00
01-80-029	Extra over of 01-80-028 for profits and overheads	%	15,000.00		
01-80-034	Allow a prime cost sum for HIV/AIDS awareness on site	PC SUM	1.00	10,000.00	10,000.00
01-80-035	Extra over of 01-80-034 for profits and overheads	%	10,000.00		
05-50-012	Rockfill to swamp: provide and place rockfill to swamp and embarkment construction	M^3	4,800.00		
07-50-001	Excavate for structure in soft material	M³	30.00		
08-60-005	Culvert Cleaning – Partially Blocked – 600mm	MT	60.00		
08-60-009	Culvert Cleaning – Partially Blocked – 900mm	MT	40.00		
08-60-016	Headwall repair - masonry	NO	2.00		
08-60-025	Culvert Installation 600 mm with surround	MT	25.00		
08-60-027	Culvert Installation 900 mm with surround	MT	24.00		
10-50-003	Light grading as instructed by the Engineer	M²	35,000.00		
10-50-006	Heavy grading as instructed by the Engineer	M²	19,000.00		
10-60-003	Gravel Patching	M³	2,500.00		

To obtain further information on this tender \mbox{kindly} use the following email address: $\mbox{hps@kws.go.ke}$

LEAH NAISOI LEPORE

Ag. DEPUTY DIRECTOR- SUPPLY CHAIN MANAGEMENT