

26<sup>th</sup> February 2018

**TO: ALL BIDDERS**

**RE: ADDENDUM NO.2**

**PERFORMANCE BASED & ROUTINE MAINTENANCE ROADS WORKS FOR FY 2017/2018**

Pursuant to the above advertised tender, Kenya Wildlife Service wishes to make the following amendment to the tender

1. Tender securing declaration forms for tenders reserved for Youth, women and Persons with Disability (**Tender No KWS/OT/R&F/30/2017-2018 & KWS/OT/R&F/22/2017-2018**)
  - a. Delete and Replace **Form Of Tender Security** appearing on page 32 of these tender documents with the **Tender Securing Declaration Form** in **format appearing on page 2 and 3** of this addendum
2. Tender No **KWS/OT/R&F/PBC/25/2017-2018** *for performance Based Maintenance works of Lake Nakuru Circuit Road in Lake Nakuru National Park*
  - a. Delete the entire bills of quantities *for* and replace it with the BOQ attached in pages 4, 5, 6, 7, 8 and 9 of this addendum.
  - b. Appendix to Instruction to Tenderers, Page 23 of the tender document, clause 31.1, 2nd row;  
delete the word “The Budget allocated for these works is Kshs18,056,764.46” and replace with “The Total budget allocated for Rehabilitation, Emergency and PBC works is Kshs18,056,764.46”

**NOTE:**

- This addendum **shall be construed to form part of the tender document**
- **THE SUBMISSION/CLOSING DATE FOR ALL THE BIDS**
  - **KWS/OT/R&F/21/2017-2018,**
  - **KWS/OT/R&F/22/2017-2018,**
  - **KWS/OT/R&F/23/2017-2018,**
  - **KWS/OT/R&F/24/2017-2018,**
  - **KWS/OT/R&F/PBC/25/2017-2018, AND**
  - **KWS/OT/R&F/30/2017-2018)**

Has been extended to **THURSDAY 8<sup>TH</sup> MARCH 2018 AT 12.00PM**
- All other conditions remain **TENDER SECURING DECLARATION FORM**

*(Note: Only tenderer with YAGPO Certificate for enterprises owned by the youth, women and people with disabilities shall complete this Tender Securing Declaration Form. Any other bidder who is not registered as the interest group shall not complete this Tender Securing Declaration form. Tenderers who fail to comply with this requirement will be disqualified. The Bidder shall complete in this Form in accordance with the instructions indicated without alteration)*

Date of Bid Submission: *[insert date (as day, month and year)]*...../...../.....

Tender No. *[insert tender number]*

.....  
...

To: *[insert complete name of the Procuring Entity]*

.....  
...

We, the undersigned declare that:

1. We understand that, according to your conditions, bids must be supported by a Bid-Securing Declaration
2. We accept that we will automatically be suspended from being eligible for bidding in any contract with the Procuring Entity for the period of time of *[insert 3 years]*..... starting on *[insert date of Tender opening]*...../...../....., if we are in breach of our obligation(s) under the bid conditions, because we-
  - (a) Have withdrawn our Bid during the period of bid validity specified by us in the Bidding Data Sheet; or
  - (b) Having been notified of the acceptance of our Bid by the Purchaser during the period of bid validity
    - (i) Fail or refuse to execute the Contract, if required, or
    - (ii) Fail or refuse to furnish the Performance Security, in accordance with the ITT
3. We understand that this Bid Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of
  - (i) Our receipt of a copy of your notification of the name of the successful Bidder; or
  - (ii) Twenty-eight days after the expiration of our Tender
4. We understand that if we are a Joint Venture, the Bid Securing Declaration must be in the name of the Joint Venture that submits the bid and the Joint Venture has not been legally constituted at the time of bidding, the Bid Securing Declaration shall be in the names of all future partners as named in the letter of intent.

Signed: *[insert signature of person whose name and capacity are shown]*

.....in the capacity of *[insert legal capacity of person signing the Bid Securing Declaration]*

.....  
...

Name: *[insert complete name of person signing the Bid Securing Declaration]*

.....  
...

Duly authorized to sign the bid for and on behalf of: *[insert complete name of Bidder]*

.....

Dated on *[insert date of signing]*.....day of *(Month)*..... *(Year)*.....

**TENDER NO KWS/OT/R&F/PBC/25/2017-2018**

**PERFORMANCE BASED MAINTENANCE OF MAIN GATE – MAIN CIRCUIT ROAD IN LAKE  
NAKURU NATIONAL PARK**

**REHABILITATION COMPONENT**

<b>Item</b>	<b>Description of Work Item</b>	<b>Unit</b>	<b>Quantity</b>	<b>Rate</b>	<b>Amount</b>
	<b>Preliminary and General Items</b>				
1-61-001	Provision for material testing	PC			60,000.00
1-61-001a	Allow a percentage of PC sum in item 01.61.001 above for contractor's overhead and profit.	%	1		
1-50-004a	Allow for remuneration of the Engineer's Roads Inspector.	Months	3	35000	105,000.00
1-50-004c	Include a percentage of the on item for 1-50-004a for contractor's overhead and profit.	%	1		
1-91-005	Provide and erect publicity signboard as per specifications.	NO	3		
1-91-006	Allow for off-road Environmental Mitigation	PC sum	1	300000	300,000.00
1-91-007	Allow a percentage of PC sum in item 01.91.007 above for contractor's overhead and profit.	%	1		
	<b>Light Bush Clearing</b>				
04-50-003	Cut grass by hand from shoulders, slopes, inlet ditches, side ditches including back slopes, turnouts and culvert outlets	M <sup>2</sup>	16,000		
	<b>Bill 8: Culverts and Drainage Works</b>				
08-60-003	Culvert cleaning - partially blocked - 600mm	M	192		
8-50-030	Excavate for structures in soft material	M <sup>3</sup>	44		
8-60-024	Provide, lay , join culvert size 600mm diameter	M	12		
8-60-192	Repair of damaged culvert headwalls	NO	15		
	<b>Carriageway grading</b>				
10-50-002	Heavy grade existing carriageway surface to camber, including slopes and ditches water and compact in accordance to the specification.	M <sup>2</sup>	78,000		
10-50-003	Light grade/Trim with motor grader existing carriageway to camber including slopes and ditches, <b>water and compact.</b>	M <sup>2</sup>	240,000		

<b>TENDER NO KWS/OT/R&amp;F/PBC/25/2017-2018</b>					
<b>PERFORMANCE BASED MAINTENANCE OF MAIN GATE – MAIN CIRCUIT ROAD IN LAKE NAKURU NATIONAL PARK</b>					
<b>REHABILITATION COMPONENT</b>					
<b>Item</b>	<b>Description of Work Item</b>	<b>Unit</b>	<b>Quantity</b>	<b>Rate</b>	<b>Amount</b>
	<b>Bill 17: Concrete Works</b>				
17-70-003	Formwork to concrete deck	M <sup>2</sup>	11		
17-70-003b	Concrete blinding class 15/20	M <sup>3</sup>	11		
17-70-003c	Concrete class 25/20	M <sup>3</sup>	32		
17-70-003d	High yield steel 16mm diameter or less	Tonne	1.2		
20-50-023	Edge Marker posts	No.	12		
	<b>Gravel Patching</b>				
10-60-003	Prepare road formation, excavate from approved borrow pit ,haul ,spread water and compact gravel wearing course as per the specifications	M <sup>3</sup>	1,000.00		
25-00-000	Allow a PC sum of Kshs 100,260 for HIV Aids Awareness and prevention campaign	PC Sum	1	100,260.00	100,260.00
22-00-001	Include a percentage of PC sum above for contractors overhead and profit	%	1		
	<b>Total Carried Forward to Summary Page</b>				

<b>TENDER NO KWS/OT/R&amp;F/PBC/25/2017-2018</b>					
<b>PERFORMANCE BASED MAINTENANCE OF MAIN GATE – MAIN CIRCUIT ROAD IN LAKE NAKURU NATIONAL PARK</b>					
<b>EMERGENCY WORKS</b>					
<b>Item</b>	<b>Description of Work Item</b>	<b>Unit</b>	<b>Quantity</b>	<b>Rate</b>	<b>Amount</b>
	<b>PLANT AND EQUIPMENT</b>				
	The rates included herein are to include all mobilization, operational and maintenance costs, fuel, oil, grease, operator charges, wages, supervision, overheads and profits. Only time employed upon the work will be measured and the rates shall include idle time spent travelling and overtime in accordance with clause 2202(a) on the specifications. All items of the plants must be priced.				
22.01	<b>Motor Graders complete with scarifier</b>	Hr	16		
	A – 80 – 110 kw rated flywheel power				
22.02	<b>Rollers- Vibratory single Roll Rubber Tyred</b>	Hr	16		
	a-8.3-10.5t unballasted weight				
22.03	<b>Excavator – hydraulic crawler or wheel mounted, full circle slew ( back actor)</b>	Hr	16		
	The basis of loader classification is the Society of Automotive Engineers of America (SAE) rated capacity of the bucket. The classification is based on the largest general purpose bucket by the manufacturer or the bucket size adopted by the Contractor.				
	a-14.0-17.0 tonne nominal weight of machine				
22.05	Concrete Mixers (wet capacity)201-400 litres	Hr	16		
22.06	Diesel Concrete Vibrator- Poker Type	Hr	16		
22.07	Tipper ( dump) Truck (10-15 tonne gross weight)	Hr	16		
22.08	Van , pick-up or similar utility vehicle, up to 1.0t carrying capacity	Hr	16		
22.09	<b>Water bower – Self Propelled</b>	Hr	16		
	a-4551-7000 litre capacity				
22.1	<b>Labour:</b>				
	Note The rate included herein shall include all costs for labour, as well as overtime, travelling time and cost of accommodation, social security contributions, use and maintenance of small tools of trade, supervision insurance, overheads, profits and any other cost.				
	a-Labourer	Hr	32		

**TENDER NO KWS/OT/R&F/PBC/25/2017-2018**

**PERFORMANCE BASED MAINTENANCE OF MAIN GATE – MAIN CIRCUIT ROAD IN LAKE NAKURU NATIONAL PARK**

**EMERGENCY WORKS**

<b>Item</b>	<b>Description of Work Item</b>	<b>Unit</b>	<b>Quantity</b>	<b>Rate</b>	<b>Amount</b>
	b-Artisan	Hr	32		
	c-Plant Operator	Hr	32		
	d-Driver	Hr	32		
	e-Foreman	Hr	32		
	<b>MATERIALS</b> All items of materials must be priced in accordance with the requirements of clause 22.02 of the specifications.				
22.11	<b>Shuttering Timber</b>				
	a-Class F2 Finish	M <sup>2</sup>	75		
	b-Class F3 Finish	M <sup>2</sup>	75		
22.12	<b>High Yield steel</b>				
	a-Up to and including 16mm diameter	Ton	0.5		
22.13	Ordinary Portland cement	Ton	3		
22.14	<b>Aggregates for concrete</b>				
	a) Fine	Ton	20		
	b)Coarse	Ton	15		
22.15	<b>Precast Concrete Pipe culverts</b>				
	a) 600mm diameter pipe	M	12		
	b) 900mm diameter pipe	M	12		
22-16	<b>Gabion Mesh</b>	No	15		
22-17	<b>Rock fill to gabions</b>	M <sup>3</sup>	30		
22-18	<b>Gravel</b>	M <sup>3</sup>	700		
	<b>Total for Emergency Works to Summary Page</b>				

<b>TENDER NO KWS/OT/R&amp;F/PBC/25/2017-2018</b>					
<b>PERFORMANCE BASED MAINTENANCE OF MAIN GATE – MAIN CIRCUIT ROAD IN LAKE NAKURU NATIONAL</b>					
<b>Item</b>	<b>Description of Work Item</b>	<b>Unit</b>	<b>Nominal Quantity</b>	<b>Rate</b>	<b>Amount</b>
<b>BILL 4:</b>	<b>Site Clearance / Vegetation Control</b>				
04-50-004	Light Bush Clearing	M <sup>2</sup>	6000		
04.50.008	<u>Clearing of obstruction:</u> Cut and remove fallen trees from carriageway, and drains.	NO	65		
04.50.120	Removal of cracked pipe culvert Dia 600mm and below:	M	18		
04.50.125	Removal of cracked pipe culvert Dia 900mm and above:	M	12		
<b>BILL 8:</b>	<b><u>Culverts and Drainage Works:</u></b>				
08.50.001	<u>Ditch Cleaning:</u> Mechanically excavate / Desilt, grade, shape inlets and outfalls, side drains/ catch water drains to free flow.	M <sup>3</sup>	400		
08.50.005	Cleaning and desilting of partially blocked mitre drains to free flow.	M <sup>3</sup>	565		
08.60.001	Cleaning and desilting of partially blocked 600mm culverts and above to free flow	M	300		
08.60.002	Cleaning and desilting of partially blocked 900mm culverts and above to free flow	M	250		
	<b><u>Light Grading and Spot Patching:</u></b>				
10.50.004	Trim with motor grader existing carriageway including slopes	M <sup>2</sup>	344,500		
10.60.001	Gravel Patching as per specification	M <sup>3</sup>	680		
26-50-003c	Contractor's Self Control Unit	Months	15		
<b>Total PBC Works to Summary Page</b>					
	<b>Duration of the PBC Contract (15 Months)</b>			<b>Cost/Month</b>	
	<b>Length of Road (53Km)</b>			<b>Cost/Month/Km</b>	



<b>TENDER NO KWS/OT/R&amp;F/PBC/25/2017-2018</b>	
<b>PERFORMANCE BASED MAINTENANCE OF MAIN GATE – MAIN CIRCUIT ROAD IN LAKE NAKURU NATIONAL PARK</b>	
<b>Summary of Bill of Quantities</b>	
<b>Description</b>	<b>Amount (Kshs)</b>
<b>i) Performance Based Maintenance Works (amount in words)</b>	
<b>Unit Price Per Kilometer per Month multiply by Number of Months multiply by the Total Road Length (In Kms)</b>  .....Kshs/Km/Month x .....Months x .....Km	
<b>ii) Rehabilitation Works in an amount of [amount in words]</b>	
<b>iii) Provisional sum for Emergency Works in an amount of [amount in words]</b>	
<b>(A). SUB TOTAL 2 = (i) + (ii) + (iii)</b>	
<b>(B). Add Contingency (10%)</b>	
<b>(C). SUB TOTAL 1 (A+B)</b>	
<b>(D). Add 16% VAT</b>	
<b>(E). Total Carried forward to form of tender(C+D)</b>	