



REPUBLIC OF KENYA
MINISTRY OF ROADS & TRANSPORT



KENYA URBAN ROADS AUTHORITY
Enhancing Urban Mobility



ECONOMIC DEVELOPMENT
COOPERATION FUND
The Export-Import Bank of Korea

OPEN INTERNATIONAL TENDER

NAIROBI INTELLIGENT TRANSPORT SYSTEM (ITS) ESTABLISHMENT AND JUNCTIONS IMPROVEMENT PROJECT [PHASE I]

PROJECT No.: KEN-6

TENDER No.: KURA/DEV/HQ/438/2022-2023

1. The government of the Republic of Kenya has received a Loan from the Export-Import Bank of Korea from the resources of the Economic Development Cooperation Fund (EDCF) of the Republic of Korea in the amount of USD 61 Million (Sixty One Million US Dollars) toward the cost of the **Nairobi ITS Establishment and Junctions Improvement Project [Phase I]** and intends to apply a portion of the proceeds of this loan to payments under the contract for Design and Build for the Nairobi ITS Establishment and Junctions Improvement Project [Phase I].
2. The terms and conditions of the Contract and payment by the Bank, therefore, shall be subject in all aspects to the terms and conditions of the Loan Agreement, including the Guidelines for the procurement under the EDCF Loan (the guidelines). Except as the Bank may specifically otherwise agree, no party other than the Borrower shall derive any rights from the Loan Agreement or have any claims on the Loan Proceeds.
3. The Project Executing Agency, Kenya Urban Roads Authority ("KURA" or the "Employer") now invites sealed bids from eligible bidders for the implementation of the project as described in the below:
 - a) Implement the detailed design and construction of civil works for Rehabilitation and Improvement of 25 junctions/intersections to meet the adequate capacity for traffic demand;
 - b) Complete the detailed design of the Traffic Management Center (TMC) building and implement the construction works with fixture, furniture, equipment and other facilities to operate the TMC building;
 - c) Supply and install hardware and software to house the ITS equipment and operate the new traffic management system at the TMC building;
 - d) Install ITS field equipment including traffic signal, signal controller, Intersection Surveillance camera and Vehicle Enforcement System ("VES") in 25 junctions, 6 Vehicle Detection System ("VDS"), 1 Variable Message Sign ("VMS"), a surveillance system comprising 20 Closed-Circuit TV ("CCTV") cameras and communication network; and
 - e) Training and skill transfer.
 - f) Dispatch of Experts for post-project O&M support during warranty period.

The design and build works shall be completed within the period of 30 months from the Commencement Date. Also, after the completion, the Contractor shall dispatch experts for 2 years to support and assist the Employer's sustainable O&M.
4. Bidding will be conducted through Competitive Bidding (CB) procedures specified in the Guideline for Procurement under EDCF Loans, and is open to all eligible bidders that meet the following minimum qualification criteria:
 - i) The bidder and all other parties constituting the bidder shall have the nationality of Korea;
 - ii) Minimum cash flow of USD 5 Million (Incase of JV, one partner shall meet atleast 40% of the requirement)
 - iii) Minimum Average Annual Construction Turnover of USD 60 million calculated as total certified payments received for successfully completed contracts, within the last three (3) years from the deadline of submission. (In case of JVA, one partner shall meet atleast 40% of the requirement);
 - iv) General ITS & Construction Experience in SI (System Integration) / NI (Network Integration) project and Construction of building and road project for at least the last ten (10) consecutive years from the bid issuing date. (In case of JVA, conditions shall be met by the combination of all partners);
 - v) Specific ITS, Construction of Road and Building Project Experience as follows;
 - Participation as contractor, or subcontractor, in at least three (3) [at least one (1) in overseas outside Korea] Asphalt Concrete or Rigid Pavement Road projects within the last ten (10) years from the bid issuing date, each with a value of at least US\$ Twenty Four million (USD 24,000,000.00) which are successfully completed.
 - Participation as contractor, or subcontractor in at least one (1) construction contract of IDC building (minimum GFA 7,000 m²), or Administration buildings having Server Room (minimum floor area 75 m²) or Control Room (minimum floor area 200 m²) that has been successfully completed within the last ten (10) years from the bid issuing date.
 - Participation as contractor, or subcontractor in at least one(1) SI/NI project within the last ten(10) years from the bid issuing date, with a value of at least US\$ Ten million (USD 10,000,000.00) which are successfully completed and that are similar to the proposed works.

- Participation as contractor, or subcontractor in at three (3) ITS projects which included systems or facilities as parts of the scope of works in the project within the last ten (10) years from the bid issuing date, each with a value of at least US\$ One million (USD 1,000,000.00) which is successfully completed and that is similar to the proposed works. The ITS project shall include, as scope of work, ITS (Intelligent Transport System), UTIS (Urban Traffic Information System), Transportation part of U-city (Ubiquitous-city) or Transportation part of Smart city. And the project shall include warranty services as part of the scope of work of the project.

vi) Design Experience as follows;

- Participation as contractor, or subcontractor in at least one (1) design contract of a construction project with a value of at least US\$ One million (USD 1,000,000.00) [highway or road project comprised of flexible pavement, rigid pavement or rehabilitation road project], that have been successfully completed within the last ten (10) years from the bid issuing date.
- Participation as contractor, or subcontractor in at least one (1) design contract of IDC building (minimum GFA 7,000 m²), or an administration buildings having a server room (minimum floor area 75m²) or a control room (minimum floor area 200m²) that has been successfully completed within the last ten (10) years from the bid issuing date.

5. Interested eligible Bidders may obtain further information from Kenya Urban Roads Authority (KURA) and inspect the bidding documents at the address below from 09:00 to 16:00 hours.

Director General
Kenya Urban Roads Authority,
P. O. Box 41727 - 00100,
4th Floor, North Wing, Block D, Barabara Plaza,
Mazao Road, Off Airport South Road
Nairobi, Kenya
Telephone: +254 20 8013844

6. A complete set of bidding documents may be purchased by any interested Bidders on the submission of a written application to the address below and upon payment of a non-refundable fee of Kenya Shillings 50,000.00. The method of payment will be cash, bank certified cheque or telegraphic transfer to Kenya Urban Roads Authority's Bank Account:

Account Name: Kenya Urban Roads Authority
Account Number: 1130723704
Bank Name: Kenya Commercial Bank
Branch Name: Moi Avenue, Nairobi
Branch Code: 01100
Swift Code: KCBLKENX
Naration: Name of Bidder

Upon written request by a bidder and after payment of the non-refundable fee, bid documents will be sent by registered airmail, but under no circumstances shall the Kenya Urban Roads Authority be held responsible for late delivery or loss of the documents so mailed.

7. A mandatory Pre-Bid meeting shall take place at the following date, time and place:

Date: 4th July, 2023, Time: 10:00 AM Nairobi Time.
Place: Kenya Urban Roads Authority Board Room, 4th Floor, North Wing, Block D, Barabara Plaza, Mazao Road, Off Airport South Road, Jomo Kenyatta International Airport, Nairobi, Kenya.

A mandatory site visit conducted by the Employer will be organized after the Pre-Bid meeting at the road junctions/intersections and the TMC Building site.

8. Submitted Bids must be delivered by hand or by registered mail to the address below on or before 29th August, 2023 at 11:00 AM Nairobi Time. **All bids must be accompanied by a bid security of USD 1.5 million (US Dollars).** Late bids shall be rejected.
9. Bidders shall submit **one (1) original and four (4) copies** in plain sealed envelopes with the Tender Name and Tender Number clearly marked and bearing no indication of bidder's name on the envelope to the address below:

The Director General,
Kenya Urban Roads Authority,
P.O. Box 41727- 00100,
Ground Floor, East Wing, Block D, Barabara Plaza,
Mazao Road, Off Airport South Road,
Nairobi, Kenya
Telephone: +254 20 8013844

10. Submitted Bids will be opened in the presence of the Bidder's representatives who choose to attend at the address below on 29th August, 2023 at 11:00 AM:

Board Room,
Kenya Urban Roads Authority,
4th Floor, North Wing, Block D, Barabara Plaza,
Mazao Road, Off Airport South Road,
Nairobi, Kenya

11. The Kenya Urban Roads Authority will not be responsible for any costs or expenses incurred by Bidders in connection with the preparation or delivery of Bids.

Any Form of Canvassing will lead to automatic disqualification.