

Government of the People's Republic of Bangladesh Establishment of Digital Land Management System (EDLMS) Project (1st Revised) Level-12, N-W Wing, Bhumi Bhaban 98, Shahid Taj Uddin Ahmed Sarani Tejgaon, Dhaka-1208 www.edlms.gov.bd



Invitation for Bids (IFB)

Issuing date: 27 September, 2022 **Loan Agreement No:** EDCF BGD-19

- 1. The Government of the People's Republic of Bangladesh 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 US\$ 35,846,000 [Thirty Five Million Eight Hundred Forty Six Thousand US Dollars] toward the cost of the Establishment of Digital Land Management System(EDLMS) Project and intends to apply a portion of the proceeds of this loan to payments under the contract for the Procurement of Establishment of Digital Land Management System(EDLMS), Contract No: WGS-xx (BGD-19)
- 2. The Project Executing Agency Department of Land Records and Surveys (DLRS) now invites sealed bids from eligible bidders for the Digital cadastral survey for 6 areas (total 933 km²), Development of Digital Land Management System (DLMS) and construction of Land database, Establishment of DLMS System in National Data Center (Cloud based DLMS and digital map service) at the BDCCL and BCC, and supply ICT operational infrastructure for 92 government offices in the project area and also supply survey equipment to PEA, and capacity building during 3 years, and supporting operation and maintenance during another 2 years. The Works and procurement to be performed in this project are as blow:
 - Digital Cadastral Survey
 - Aerial Photogrammetry, Control Survey, Detailed survey for 6 project area (933 km²)
 - Development of Digital Land Management System(DLMS)
 - Land Data Digitalization and Building Database
 - Development Digital Land Management System(DLMS): Land Settlement System, Land Administration System, Integrated Data Management System, Public Portal System, Central Monitoring System
 - Establishment of DLMS System in National Data center (Cloud based DLMS and digital map service) at the BDCCL and BCC, and supply ICT operational infrastructure for 92 government offices in the project area and also supply survey equipment to PEA
 - Capacity building
 - Supporting operation and maintenance
- 3. Bidding will be conducted through Competitive Bidding (CB) procedures specified in the Guidelines for Procurement under the EDCF Loans, and is open to all eligible bidders that meet the following minimum qualification criteria.

This Invitation for Bids is open to bidders who are the combination of entities in the form of a Joint Venture or Association/Consortium (JVA), which shall include full capacity of Land survey, Information system development, and ICT infrastructure Supply & Management, under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent or agreement.

- i. The Bidder, and all parties constituting the Bidder, shall have the nationality of **Republic of Korea**;
- ii. All pending litigation shall be treated as resolved against the Bidder and so shall in total not represent more than Fifty Percent [50%] of the bidder's net worth.
- iii. Bidder's average net worth for the last three [3] years [2019, 2020, 2021] shall be positive respectively.
- iv. A Bidder in bankruptcy status to Korean Law or Act as of the submission for bid proposal of this invitation for Bids is prohibited from joining this tender;
- v. Minimum average annual turnover for the last three [3] years [2019, 2020,2021] shall be more than US\$ 15,000,000 [Fifteen Million US Dollars] calculated as total certified payments received for the contracts in progress or completed. If more than one companies are forming the JVA, at least one of any partners must meet more than 60% (Sixty Percent) of the requirement.

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- vi. The Bidder shall demonstrate access to, or availability of, financial resources such as liquid assets, unencumbered real assets, lines of credit, and other financial means, other than any contractual advance payments to meet the cash-flow requirement of US\$ 5,000,000 [Five Million US Dollars] and the overall cash flow requirements for this contract and its current works commitment. If more than one companies are forming the JVA, at least one of any partners must meet more than 60% (Sixty Percent) of the requirement.
- vii. A Bidder (In case of JVA, Combination of bidders) shall have at least five [5] years' work experience prior to the issuing date of IFB in the follow areas, and also the Bidder shall have at least one [1] project experience successfully completed inside or outside of Bidder's country within the last ten [10] years' prior to the issuing date of IFB in the follow area. The contract value of the project shall be more than US\$ 1,000,000 (One Million US Dollars) in the all of the following area.
 - a. Field of digital topographical or cadastral map production based on aerial photography
 - b. Field of GIS and/or LIS system development
 - c. ICT System integration project. However, a simple OSP without network equipment or Civil Work of communication is not considered as a similar project.
- viii. A Bidder (In case of JVA, Combination of bidders) shall have OGC (Open Geospatial Consortium) Compliance Certificate includes 2 of the Web Map Service(WMS), Web Feature Service(WFS) and Web Coverage Service(WCS)
- 4. Interested eligible Bidders may obtain further information from and inspect the bidding documents at the Department of Land Records and Surveys, Ministry of Land, Government of People's Republic of Bangladesh and inspect the bidding documents at the address below from 10:00 to 15:00 o'clock.
- 5. A complete set of bidding documents may be purchased by any interested Bidders on the submission of a written application to the below address of Project Executing Agency(PEA) and upon payment of a nonrefundable fee of US\$ 800 [Eight Hundred US Dollars] or equivalent local currency. The method of payment will be in cash. The documents will be sent by hand at the PEA Project office. The bidder should receive the registration receipt after purchase of bidding document and should enclose with the bidding document.
- 6. Bids must be delivered to the address below at or before 12:00 on 13th November, 2022. All bids must be accompanied by a bid security of US\$ 500,000 [Five Hundred Thousand US Dollars]. Late bids shall not be accepted. Bids will be opened after 47 days from the date of publication in the presence of the Bidder's representatives who choose to attend at the address below at 13:00 on 13th November, 2022. Pre-bid meeting will be held at 09:30 on 16th October, 2022 if any bidder desire to attend the meeting.
- 7. The attention of prospective Bidders is drawn to (i) the fact that they will be required to certify in their bids that all software is either covered by a valid license or was produced by the Bidder and (ii) that violations are considered fraud, which is, among other remedies, punishable by potential blacklisting from participation in future EDCF-financed procurements.

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