# **KINGDOM OF CAMBODIA Nation Religion King**

#### MINISTRY OF PUBLIC WORKS AND TRANSPORT

### EDCF LOAN NO. KHM-20

## The Sewerage System Development in Ta Khmau Town Project

# **Invitation for Bids (IFB)**

IFB No. MPWT-EDCF-KHM-20-CB01

Date: 01-December-2023 Country: Kingdom of Cambodia

Project: The Sewerage System Development in Ta Khmau Town

Loan/Credit No.: EDCF KHM-20

Project Executing Agency: Ministry of Public Works and Transport

- 1. The Kingdom of Cambodia has received a Loan (including Supplementary 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\$ 123,886,000 toward the cost of the sewerage system development in Ta Khmau town and intends to apply a portion of the proceeds of the loan to payments under the civil works contract (Contract No. MPWT-EDCF-KHM-20-CB01) for the Sewerage System Development in Ta Khmau Town Project.
- 2. The Project Executing Agency (PEA) now invites sealed bids from eligible bidders for construction of the main facilities as shown in the table below. The construction period is 36 months and 12 months of defect liability period.

Items		Description
Wastewater Treatment	•	Capacity: 12,000 m <sup>3</sup> /day (Daily average)
Plant	•	Treatment Process: Waste Stabilization Pond (WSP)
Pumping station	•	Main Pumping Station 1ea, Compact Pumping Station 3ea
	•	Manhole Pumping Station 3ea.

Sewer Pipeline	<ul> <li>Secondary and Main Trunks (Gravity): D200~900mm, L=17.45km</li> <li>Secondary and Main Trunks (Force): D300~700mm, L=5.54km</li> <li>Tertiary pipeline (Gravity): D200~400mm, L=88.30km</li> <li>Tertiary pipeline (Force): D80~100mm, L=0.11km</li> <li>Connection pipes (connection box to pubic sewer manhole): D150mm, L=13.89km</li> </ul>
Household Connection	<ul> <li>Household Connection: 10,000 nos.</li> <li>The cost for household connections is under provisional sum</li> </ul>
Stormwater Pipeline	<ul> <li>Circular Pipeline: D600~1,200mm, L=3.60km</li> <li>Box Culvert: B1.5xH1.5~B3.0xH2.5, L=1.41km</li> <li>Catch basin replaced for utilizing existing facilities: 49EA</li> <li>Connection Pipeline for utilizing existing facilities: L=0.36km</li> </ul>
Capacity Building	<ul> <li>Commissioning &amp; Training before handover</li> <li>O&amp;M Training for DLP period (1year)</li> </ul>
Other Works	UXO clearance, etc.

- 3. 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.
  - The bidder shall be nationals of Republic of Korea or juridical person incorporated and registered therein.
  - Qualification criteria are highlighted as follows:

#### **Key Criteria**

Minimum average annual construction turnover of US\$ 77,000,000 for the last 5 years (specifically 2022, 2021, 2020, 2019 and 2018).

Availability of financial resources of US\$ 19,000,000.

Completion (or substantial completion of 80%) of at least two similar contracts with each value of US\$ 40,000,000 within last ten years (specifically from 2013 to the date of the bid invitation).

A similar contract shall include at least one of following components under the works below:

- New construction or expansion of wastewater treatment plant with capacity of 9,600 m<sup>3</sup>/day or bigger or;
- New installation or replacement of sewers of 50 km or more.

For the above or other contracts executed during the period stipulated in above, a minimum construction experience in the following key activities:

- 1) Wastewater treatment plant with a capacity of at least 9,000m³/day. Improvement or renovation works of existing wastewater treatment plant shall not be applicable.
- 2) New installation or replacement of sewers with its length at least 25 km (excluding house connection).

#### **Key Criteria**

3) New construction of at least one (1) sewage pumping station including installation of mechanical and electrical equipment.

**Note**: Refer to Section III of bidding document for more detailed qualification.

- 4. Interested eligible Bidders may obtain further information from the Ministry of Public Works and Transport and inspect the bidding documents at the address below during working hours from 9:00 to 17:00 (Cambodia time).
- 5. The Bidding Documents shall be purchased and picked up by any interested Bidders and are not available for shipping or online purchasing. A complete set of bidding documents may be purchased by the interested Bidders on the submission of a written application to the address below and upon payment of a nonrefundable fee of US\$ 500. The method of payment shall be proceeded via the Application Information to Request Invoice for Buying Bid Document which can be obtained from the Department of Finance, General Directorate of Administration and Finance, Ministry of Public Works and Transport.
- 6. Bids must be delivered to the address below at exactly or before time: 2:00 p.m. Date: 18-January-2024. All bids must be accompanied by a bid security of US\$ 2,000,000 (two million US dollars). Late bids shall be rejected. Bids will be opened in the presence of the Bidder's representatives who choose to attend at the address below at time: 2:30 p.m. Date: 18-January-2024 of technical bids opening.
- 7. The Ministry of Public Works and Transport will not be responsible for any costs or expenses incurred by Bidders in connection with the preparation or delivery of Bids.
  - Attention: **H.E. Dr. Ros Vanna**, Project Coordinator. Cc: H.E. Sourn Phearith, Project Director, and Mr. Saly Chetra, Project Manager
  - Address: Project Executing Agency (PEA), Ta Khmau Sewerage Project, Ministry of Public Works and Transport,
     Building B (Level 1), Street 598, Sangkat Chrang Chamres 2, Khan Russey Keo, Phnom Penh, Cambodia
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