

**LIAONING INDUSTRY UPGRADATION, INFRASTRUCTURE AND  
ENVIRONMENTALLY SUSTAINABLE DEVELOPMENT PROJECT- Anshan  
City Nansha River Existing Pipeline Inspection, Dredging, and  
Repairation Project**

**Invitation for Bids(IFB)**

**Date: June 12, 2025**

**The Contract number: AS-C01**

**1. Bidding Conditions**

The People's Republic of China (the Borrower) has received the loan from the New Development Bank(NDB) towards the cost of the project named Liaoning Industry Upgradation, Infrastructure and Environmentally Sustainable Development Project and the Borrower intends to apply a portion of the funds to eligible payments under the Contract of Nansha River, Anshan City Existing Pipeline Inspection, Cleaning, and Rehabilitation Project.

The loan agreement of the project has not been signed yet. The source of funds is from the New Development Bank loan and the self-financing of, the Employer, Anshan Nanshahe Construction and Development Co., Ltd. The Project has satisfied all pre-bidding requirements and is now open for public tendering..

**2. Project Introduction and the Scope of Bid**

**2.1 Project Title:**

Anshan City Nansha River Existing Pipeline Inspection, Dredging, and Repair Project (AS-C01)

**2.2 Project Components:**

The project includes three components:

**(1) Dredging and Unclogging of Existing Municipal Drainage Pipelines:**

**Objective:** Conduct dredging and unclogging of drainage pipelines within the Nansha River basin to restore the flowing capacity in order to ensure smooth subsequent pipeline inspections.

**Construction site:** The target pipelines are distributed across the area bounded by Harbin-Dalian Railway (west), Yufo Mountain (west), Huiyuan Avenue (west), Dagushan Village (south), Jiefang East Road (south), Qianshan Mountain (south), Yanqianshan Mountain (east), Laser Industrial Park (east), and the An-Liao Jie(north).

**Total pipeline length:** approximately 498.95 km (including stormwater pipelines, sewage pipelines, and combined pipelines).

**Estimated silt volume:** approximately 22,291.3 m<sup>3</sup>.



## **(2) Video Inspection of Existing Municipal Drainage Pipelines:**

**Method:** Conduct video inspection of existing drainage pipelines within the Nansha River basin:

- QV inspection for pipelines with DN < 300.
- CCTV inspection for pipelines with DN ≥ 300.

**Deliverables:** Assess functional and structural defects, generate inspection reports, and provide a foundation for subsequent maintenance, management, and digitalization of facilities.

**Total pipeline length:** approximately 498.95 km.

## **(3) Trenchless Rehabilitation of Existing Municipal Drainage Pipelines:**

**Rehabilitation Object:** Focus on trenchless rehabilitation of pipelines along Hebei Road (Qianshan East Road – South Bank of Panjialu River) within the Nansha River basin. The pipelines on Hebei Road serve as the main interception sewerage trunk for the Panjialu Wastewater Treatment Plant.

**Total pipeline length:** approximately 2,747 m. Among them, approximately 2,388 m of pipelines have been dredged and inspected. The remaining 359 m (intermittent sections along Hebei Road) will undergo dredging, inspection, and defect-based rehabilitation to restore design capacity.

### **2.3 Construction site:**

Lishan District, Tiedong District, Qianshan Scenic Area, and the High-tech Zone of Anshan City.

### **2.4 Construction Period:**

18 months.

### **2.5 Defects Liability Period:**

12 months from Completion.

## **3. Bidder Eligibility**

### **3.1 Qualification Requirements**

#### **3.1.1 Qualifications**

The bidders shall hold:

- Grade II or above *Municipal Public Works Construction General Contracting Qualification*; AND
- Grade B or above *Surveying Qualification (Engineering Survey category)* or *Geotechnical Investigation Qualification (Engineering Survey category)*.

#### **3.1.2 Special experience:**



The bidder shall have served as the contractor and completed at least two municipal engineering projects with a contract value of no less than CNY 27 million in the past five years (from **June** 2020 to **June** 2025, based on the project completion time), including at least one of the following: sewerage and water supply pipeline dredging, repair, major overhaul, or renovation.

#### **3.1.3 Key activities of experience:**

The aforementioned contract(s) or other completed contracts within the specified period must include at least one project performance (either with a contract value of no less than RMB 1.25 million for pipeline network inspection works or an inspection length of no less than 50 km).

#### **3.1.4 Personnel:**

The project manager must possess a Second-Class Registered Constructor professional qualification in Municipal and Public Works Engineering, hold a valid Category B Safety Production Assessment Certificate, and must not currently serve as a project manager for any other ongoing construction projects.

#### **3.1.5 Joint venture:**

For a Joint venture participating in bidding, its members may submit performance records according to their respective areas of specialization and demonstrate adequate construction capabilities in terms of personnel, equipment, and financial resources.

### **3.2 Nationality**

The Bidder and all parties forming a joint venture of the Bidder shall be from member countries of the New Development Bank (China, India, Brazil, Russia, South Africa, Bangladesh, Egypt, United Arab Emirates; <https://www.ndb.int/about-ndb/members/>), and shall be legally registered within their respective member country. This requirement also applies to any subcontractors, suppliers, or sub-consultants engaged in any part of this Contract (including related services). Domestic bidders in China shall provide a valid business license.

### **3.3 Financial Capacity**

#### **3.3.1 Historical Financial Performance:**

Submission of audited financial statements or if not required by the law of the bidder's country, other financial statements acceptable to the Employer, for the last 3 years (2022-2024) to demonstrate the current soundness of the bidder's financial position and its prospective long-term profitability. In case a Bidder submits unaudited financial statements, the Bidder must submit evidence that it is not required by law in the Bidder's country to prepare audited financial statements. The minimum requirement is that the bidder's net asset (calculated as total assets minus total liabilities) shall be positive for each of the past three years.

#### **3.3.2 Average Annual Turnover**



Minimum average annual turnover of CNY 57 million calculated as total certified payments received for contracts in progress or completed(in the audited financial statements ), within the last 3 years(2022-2024).

### **3.3.3 Financial Resources**

The bidder's financial resources (such as liquid assets, credit lines, and other financing sources, not excluding contract advances) must meet: (i) a cash flow requirement of not less than CNY 5.7 million equivalent; (ii) the total cash flow requirement for implementing this contract and other ongoing projects.

### **3.4 Credit Requirements**

For individuals or units listed by the judicial department as executors with breach of trust or other acts of breach of trust (including Legal Representative and Project Manager), their participation in the procurement activities of this project shall be restricted in accordance with the law. If the executor of the breach of trust participates in the bidding and procurement activities of this project, the bid evaluation committee shall cancel his/her bidding qualification or directly cancel the bid (any outstanding matters shall be explained by the bidder). The applicant shall provide a screenshot of the results of the inquiry information on the website of "Credit China <https://www.creditchina.gov.cn/>" before the bid submission deadline.

### **3.5 Joint ventures:**

Joint ventures are accepted for this project, but the members of the Joint venture are not more than 2.

- (i) All members of the Joint venture shall be jointly and severally liable for the performance of the contractual obligations under the terms of the contract;
- (ii) The lead person of the Joint venture shall have the Grade II or above general contracting qualification for municipal public works construction issued by the competent construction administrative authority.
- (iii) The bidders and the members comprising the Joint venture of bidders shall come from the member countries of the New Development Bank.
- (iv) The bidders are not allowed to participate in a Joint venture and bid for the tender in its sole name or participate in different Joint ventures, in which case its bid and the bids of the consortium associated with it will be rejected.
- (v) The bidding documents shall be accompanied by a Joint venture agreement, in which each party to the consortium shall specify its rights and obligations as well as the ways and means of payment, and the lead person of the consortium shall undertake the obligations and legal responsibilities of the consortium on behalf of the consortium in the bidding and the performance of the contract at ; notwithstanding the appointment of the lead person of the consortium, each member of the consortium shall bear the joint and several and respective legal responsibilities in the process of bidding, contracting and the performance of the contract. For this reason, the legal



representatives of each member of the consortium or their authorized agents shall sign and stamp the bid and the consortium agreement with their official seals.

(vi) The bid security for a Joint venture must be submitted in the name of the lead person or all the members of the joint venture as stipulated in the joint venture agreement. If the Joint venture has not been legally constituted at the time the bidding documents presented, the bid security for the consortium must be submitted in the name of the lead person or all the members of the consortium the joint intention agreement.

(vii) For a Joint venture participating in the bidding, the combined annual turnover of all Joint venture members shall not be less than the equivalent of CNY 57 million. Each individual member shall have an annual turnover not less than the equivalent of CNY 14.25 million, and at least one member must have an annual turnover not less than the equivalent of CNY 25.65 million.

(viii) For a Joint venture participating in the bidding, the total cash flow of all Joint venture members combined shall be no less than the equivalent of CNY 5.7 million. Each Joint venture member must have a cash flow of no less than the equivalent of CNY 1.42 million, and the lead member of the Joint venture must have a cash flow of no less than the equivalent of CNY 2.56 million.

(ix) The special experience provided by the consortium members must meet the requirements corresponding to the tasks assigned to each respective member.

### **3.6 Foreign bidders**

Foreign bidders are required to satisfy the equivalent conditions above.

## **4. Bid Registration**

All interested bidders are invited to register from **June 13, 2025 to July 14, 2025** (excluding statutory public holidays and national holidays), between 9:00 AM to 12:00 PM and 2:00 PM to 5:00 PM daily (Beijing Time), at Room 2518, Building B, Galaxy International Tower, No. 28 Beizhan Road, Shenhe District, Shenyang City, Liaoning Province.

## **5. Bid Document Acquisition**

All applicants who have registered through the above process are requested to collect the bidder documents free of charge at Room 2518, Building B, Galaxy International Tower, No. 28 Beizhan Road, Shenhe District, Shenyang City, Liaoning Province, from **June 13, 2025 to July 14, 2025**, between 9:00 AM and 12:00 PM, and 2:00 PM to 5:00 PM daily, Please present a letter of authorization from the legal representative to obtain the documents.

## **6. Bid Submission**

The deadline for submission of bidding documents (bidding deadline, the same below) is **July 15, 2025, 10:30 a.m.**, at the fourth bid opening room on the fifth floor of the Liaoning



Provincial Public Resources Transaction Center (No. 109, Chongshan Middle Road, Huanggu District, Shenyang City, Liaoning Province). bidders may send representatives to attend the opening of bids.

The bidding documents which are delivered late or not delivered to the designated place are not accepted.

## **7. Publication Channels**

This Invitation for Bids is also posted on the website of New Development Bank (<http://www.ndb.int>), Liaoning Provincial Public Resources Transaction Network (<http://ggzy.ln.gov.cn/>), China Bidding and Tendering Public Service Platform (<http://www.cebpubservice.com/>), China Procurement and Tendering Network (<https://www.chinabidding.cn/>).

## **8. Contact Information**

Bidder: Anshan Nanshahe Construction and Development Co., Ltd

Address: No.251 Binhe South Road, Lishan District, Anshan City, China

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Contact Person: Wang Ziyang

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Email Address: 48766810@qq.com

Bank of Account: Business Department of Anshan Bank Co.

Account No.: 7200 0000 0626 7769

Bidding agent: COC International construction consulting group Co,Ltd

Address: 9/F, West Pulse Mansion, Yannan Road, Chengguan District, Lanzhou City, Gansu Province, P.R. China

Postal Code: 730030

Contact Person: Wang Huiqi, Wang Ye, Liu Xin

Tel. No.: 18189678936, 15710577073, +86-24-82512611

Email Address: wanghuiqi0425@163.com, yym48916@163.com

Bank of deposit: CCB Lanzhou City Chengguan Sub-branch

Account No.: 6200 1360 0010 5000 2553