

# Invitation for Bid

## Bidding for the Construction Project Supervision under Taiyuan Wusu Zero-carbon Airport Project financed by NDB Loan

(Bid No.: E1401000267023773001001)

**Project Location: Taiyuan, Shanxi Province**

### I. Conditions for Bidding

The Construction Project Supervision under Taiyuan Wusu Zero-carbon Airport Project financed by NDB Loan (Project No.: E1401000267023773001001, NDB Contract No.: TY-S-009) has been approved by the project examination/ approving/ record-filing authority. The project funding comprises New Development Bank loan and self-raised funds from the enterprise, and the purchaser is Shanxi Aviation Industry New Energy Co., Ltd. The Project is now ready for bidding and is hereby open for public bidding.

### II. Project Overview and Scope of Bidding

**Project Scale:** Located within the Taiyuan Wusu International Airport, the Project is aimed and tasked to achieve zero-carbon operation for building structures, equipment and facilities owned by Shanxi Aviation Industry Group Co., Ltd. within the territory of Taiyuan Wusu Airport. **Construction Content:** The Taiyuan Wusu Zero-carbon Airport Project consists of 6 subprojects, namely: ① Zero-carbon cooling and heating engineering; ② Zero-carbon power engineering; ③ PSDF (charging) building demonstration and upgrade engineering in the terminal area; ④ Near-zero carbon building pilot engineering; ⑤ Solar-powered low-carbon street lamp; ⑥ Flexible resource data management platform for virtual power plant and photovoltaic-storage applications.

**Construction Period:** Combined with the Taiyuan Wusu International Airport Phase III Reconstruction and Expansion Project, the construction of the Project is divided into two stages: the first implementation stage (2024-2026) and the second implementation stage (2027-2028). During the first implementation stage, the focus is on supporting the zero-carbon-related works that will be put into operation in and before 2026 within the works for Taiyuan Wusu International Airport Phase III Reconstruction and Expansion Project, as well as the construction of partial pipe network system within the airport. The second implementation stage aims at completing the remaining zero-carbon-related works.

**Investment Scale:** The total construction investment amount is CNY 1,840,741,000.

**Content and Scope of Bidding:** This bidding is divided into one Lot, the present bidding is for:

the Construction Project Supervision under Taiyuan Wusu Zero-carbon Airport Project financed by NDB Loan

**Content:** Provide the full process of construction supervision services and other related services throughout the construction preparation phase, construction phase, and defect liability period phase within the scope of the construction drawings of the Taiyuan Wusu Zero-carbon Airport Project

financed by the NDB Loan.

### **III. Bidders' Eligibilities**

Eligibility requirements for bidders:

3.1 The bidder shall possess a comprehensive qualification for engineering supervision issued by the competent construction administrative authority, or shall simultaneously hold all of the following qualifications issued by the competent construction administrative authority: ①Grade A qualification in housing construction engineering for engineering supervision, ②Grade A qualification in power engineering for engineering supervision, ③Grade A qualification in mechanical and electrical installation engineering for engineering supervision. In addition, the bidder shall hold a valid business license and have corresponding supervision capabilities in terms of personnel, testing and inspection instruments, and equipment, etc. In particular, the project director proposed by the bidder shall possess a national-level registered supervision engineer practicing qualification in mechanical and electrical installation engineering and a senior technical title.

3.2 The registration place of the bidder shall be from the member countries of NDB;

3.3 The bidder shall have not been restricted from bidding by the governments of the member countries of NDB (The bidder shall provide a letter of commitment that has not been restricted from bidding by the governments of the member countries of NDB in a format drawn up by oneself);

Bids from Joint Ventures will not be accepted.

### **IV. Acquisition of Bidding Documents**

Acquisition Time: From 9:00 on April 9, 2025 to 17:00 on April 15, 2025

Acquisition Method: Visit the National Public Resource Trading Platform (Taiyuan, Shanxi Province) ([ggzy.xzspglj.taiyuan.gov.cn](http://ggzy.xzspglj.taiyuan.gov.cn)), successively click the [Engineering Construction] and [Bidders], and log in to the Bidding System with your Organization Digital Certificate to download the Bidding Documents and other materials free of charge.

### **V. Submission of Bids**

Deadline for Submission: 9:30 on April 30, 2025

Submission Method: Prior to the deadline for submission, visit the National Public Resource Trading Platform (Taiyuan, Shanxi Province) ([ggzy.xzspglj.taiyuan.gov.cn](http://ggzy.xzspglj.taiyuan.gov.cn)), successively click the [Engineering Construction] and [Bidders], and log in to the Bidding System with your Organization Digital Certificate to upload your Bid Documents and print a "Receipt for Online Submission of Bids".

Place for Submission: Online Submission

### **VI. Time and Venue for Bid Opening**

Bid Opening Time: 9:30 on April 30, 2025

Bid Opening Method: Online bid opening via Online Bid Opening Hall of Taiyuan Public Resource Trading Center

## **VII. Form of Submission of Bid Security**

The bid security in the form of a cash deposit, bank guarantee, surety insurance, letter of guarantee by guarantee agency, electronic guarantee, or other forms of non-cash transaction guarantee may be used as a bid security for the Project.

## **VIII. Channels and Methods for Raising Objections**

Channels for Raising Objections:

1. Raise objections online via the National Public Resource Trading Platform (Taiyuan, Shanxi Province) (at [ggzy.xzspglj.taiyuan.gov.cn](http://ggzy.xzspglj.taiyuan.gov.cn))
2. Raise objections in written form

Contact Person for Receiving Objections: Chenhui Hao

Telephone: 0351-7286345

## **IX. Public Website of Invitation for Bid**

This Invitation for Bid is published on the NDB website (<https://www.ndb.int>), China Tendering and Bidding Public Service Platform (<http://cebpubservice.cn/>), Shanxi Tendering and Bidding Public Service Platform (<https://www.sxbid.com.cn/>), National Public Resource Trading Platform (Taiyuan, Shanxi Province) ([ggzy.xzspglj.taiyuan.gov.cn](http://ggzy.xzspglj.taiyuan.gov.cn)), official website of Shanxi Aviation Industry Group Co., Ltd. (<http://www.sxairport.org.cn/>) at the same time.

## **X. Supervision Department**

The Supervisory Authority for this Project: Shanxi Provincial Energy Administration.

Telephone: 0351-4117224

Email: [sxnyjxnyc@126.com](mailto:sxnyjxnyc@126.com)

## **XI. Contact Details:**

Purchaser: Shanxi Aviation Industry New Energy Co., Ltd.

Address: No. 199, Taiyu Road, Xiaodian Street, Xiaodian District, Taiyuan City, Shanxi Province, China

Contact Person: Jianping Liu

Telephone: 0351-7286345

Email: [SXHCXNY@163.com](mailto: SXHCXNY@163.com)

Procurement Agent: China Capital Tendering Co., Ltd.

Address: 15th Floor, South Building, Jiuling Plaza, No.21, Xisanhuan North Road, Haidian District, Beijing, China

Contact Person: Chengcheng Jia, Hongyan Mao

Telephone: 010-68405052, 15210867621

Email: [cctc2009@163.com](mailto:cctc2009@163.com)