Bidding for Construction Quality Inspection under Taiyuan Wusu Zero-carbon Airport

Project financed by NDB Loan

(Bid No.: 0773-2540GNOEFWGK2460)

Project Location: Taiyuan, Shanxi Province

I. Conditions for Bidding.

The Construction Quality Inspection under Taiyuan Wusu Zero-carbon Airport Project financed

by NDB Loan (Project No.: M1401000155900185017, NDB Contract No.: TY-S-019) 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 client

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 to complete the

remaining zero-carbon-related works.

**Scope of the Bidding:** This bidding is divided into two Lots:

Lot 01: Scope of Bidding: Provide construction quality inspection services for Taiyuan Wusu

Zero-carbon Airport Project financed by NDB Loan, including: 1) Witness sampling inspection of

raw materials (70% of testing volume), 2) Main structure inspection, 3) Building energy efficiency testing, 4) Indoor environmental testing, 5) Water quality testing, 6) Steel structure inspection, and other related testing items required to meet acceptance specification.

Lot 02: Scope of Bidding: Provide construction quality inspection services for Taiyuan Wusu Zero-carbon Airport Project financed by NDB Loan, including: 1) Pile foundation testing, 2) Witness sampling inspection of raw materials (30% of testing volume) and other related testing items required to meet acceptance specification.

## III. Bidders' Eligibilities

The following eligibility requirements of bidding apply to bidders from all member countries of the NDB. For the specific eligibilities in China, the bidders from NDB other member countries shall be equipped with equivalent ones.

# Eligibility Requirements both for Lot 01 and Lot 02

- 1.Business License: The registration place of the bidder shall be from the member countries of NDB, and the bidder shall have a valid business license or provide relevant certificates and qualifications equivalent to the business license.
- 2.Qualification requirements: The bidder shall possess a Comprehensive Qualification Certificate or Specialized Qualification Certificate (including qualifications for building materials and components, main structure and decoration, foundation engineering, and building energy efficiency) for construction engineering quality inspection institutions issued by the competent construction administrative authority, or the specialized inspection qualifications (including qualifications for witness sampling inspection, on-site inspection of main structure projects, building energy conservation engineering inspection, indoor environmental quality testing, and artificial foundation engineering testing), as well as a CMA Certificate issued by the provincial or higher-level quality and technical supervision administrative authority.
- 3.Contract requirements: In the past five years (from January 1, 2020 to the bid submission deadline, subject to the contract signing date), the bidder shall have undertaken at least one project of construction quality inspection services.
- 4. Financial requirements: The bidder shall provide financial audit reports for the years 2022, 2023, and 2024, issued by a third party with auditing qualifications. The audit report must demonstrate that the bidder's net assets (calculated as the difference between total assets and total liabilities) shall be positive.
- 5.Credit requirements: The bidder shall not be included in the list of untrustworthy enterprises with serious violations or abnormal business operations of the "National Enterprise Credit Information Publicity System", nor be included in the list of judgment defaulters on the "Credit China" website.

6.Qualifications requirements for the project leader: The project leader proposed by the bidder

shall possess a senior professional title in an engineering-related major and hold a qualification

certificate for inspection personnel.

7.Other requirements:

1) Different units with the same person in charge or different units with controlling or

management relationship shall not bid for this project at the same time, otherwise the relevant

bids are invalid;

2) 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 the format required by the

bidding documents.)

8. Bids from joint ventures will not be accepted.

Note: 1 If the bidder fail to meet any of the above eligibility requirements, the bid will be

rejected.

② One bidder would be only awarded one lot. If a bidder is ranked first in both Lot 01 and Lot

02, the Bid Evaluation Committee will, in combination with the prices of the second-ranked

bidders in the comprehensive scores of the Lot 01 and the Lot 02, select which lot to award to the

bidder based on the principle of the minimizing total cost.

IV. Acquisition of Bidding Documents

Acquisition Time: From 16:00 on September 22, 2025 to 17:00 on September 29, 2025

Acquisition Method: Online through the Yangguang Procurement Platform of Shanxi Aviation

Industry Group (http://aviagroup.jcebid.com). Bidding documents are priced at CNY 500,

non-refundable after sale.

Bank Account Information:

Name: China Capital Tendering Co., Ltd.

Deposit bank: China Merchants Bank, Beijing Haidian Science and Technology Finance

Sub-branch

Account: 8670 8011 2810 001

V. Submission of bids

Deadline for Submission: 14:00 on October 15, 2025

Submission Method: Online Submission

Place for Submission: Yangguang Procurement Platform of Shanxi Aviation Industry Group

(http://aviagroup.jcebid.com)

VI. Time and Venue for Bid Opening

Bid Opening Time: 14:00 on October 15, 2025

Bid Opening Method: Online bid opening through the Yangguang Procurement Platform of

Shanxi Aviation Industry Group (http://aviagroup.jcebid.com)

### VII. Other Public Announcements

The Notice will be released simultaneously on NDB website (https://www.ndb.int), China Tendering And Bidding Public Service Platform (http://cebpubservice.cn), Shanxi Provincial Tendering and Bidding Association/Shanxi Tendering and Procurement Service Platform (https://sxtba.com), Yangguang Procurement Platform of Shanxi Aviation Industry Group (http://aviagroup.jcebid.com) and website of Shanxi Aviation Industry Group Co., Ltd. (http://www.sxairport.org.cn/)

Note: 1. All interested bidders shall register at the column of "Trading Market Entity Database" of http://prec.sxzwfw.gov.cn (National Public Resource Trading Platform (Shanxi), and the registration guide is available at: http://jyzt.sxzwfw.gov.cn/ztxxzc/index.jhtml.

2. If you need to apply for a CA digital certificate, please check the column of "digital certificate cross mutual recognition" (http://prec.sxzwfw.gov.cn/cajchrpt/) of National Public Resource Trading Platform (Shanxi) (http://prec.sxzwfw.gov.cn/). Customer service hotline for Yangguang Procurement Platform of Shanxi Aviation Industry Group: 400-0351-097 (working hours: 9:00-12:00, 13:30-17:30).

# **VIII. Supervision Department**

The supervisory department of this bidding project is: Shanxi Aviation Industry New Energy Co., Ltd. Comprehensive Office

#### IX. Contact Information

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

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

China

Persons of Contact: Jianping Liu

Tel No.: 0351-7288986

Procurement Agency: China Capital Tendering Co., Ltd.

Address: Floor 15, Jiuling Plaza, No.21 Xisanhuan Bei Road, Haidian District, Beijing City,

China

Persons of Contact: Ping He

Tel No.:010-67409997, 15210867621

Email: cctc2009@163.com