# Invitation for Bids: Power supply system equipment procurement for Luoyang Metro Project

Date: May 7, 2019

#### Bidding No.: 0723-196019660104

Entrusted by Luoyang Rail Transit Group Co., Ltd. (Hereinafter referred to as the "Tenderer"), Guoxin Tendering Group Co., Ltd. (Hereinafter referred to as the "Bidding agency") conduct international public bidding for BRICS member countries on Goods and Services required for power supply system equipment procurement for Luoyang Metro Project. The mode of post-qualification examination is adopted for qualification examination of the bid. This project is divided into 5 packages, now, intended and qualified bidders are invited to participate in the bidding.

The construction funds for this project are from the New Development Bank loan and the Chinese government grant. The Tenderer has acquired purchase funds and will ensure the smooth implementation of various contracts under this project.

## 1. Project Overview

Luoyang Metro Project paves the underground line. There is one transfer station for each of the Line # 2, Line # 3 and Line # 4 in the planning network. The Hongshan Vehicle Base situates in the west end of the Luoyang Metro Project Line # 1, near to the Hongshan Station, and the Jidong Vehicle Depot situates in the east end of Line # 1, near to the Yangwan Station. There are 2 main transformer stations (shared with line 3 and line 4 respectively) and 1 control center (shared with 4 lines in line network) in the complete line.

#### 2. Name, Quantity, Main Technical Data, Date of Delivery, Port of Destination

## 2.1 Goods name:

Package 01: 110kV transformer, neutral point complete device, 145kV GIS, site transformer, grounding transformer and complete device with small resistance, as well

as SVG and resistance;

Package 02: AC40.5kV switchgear;

Package 03: Rectifier transformer, rectifier, and distribution transformer;

Package 04: DC1500V switchgear, rail potential limiting device;

Package 05: Middle regenerative inverter feedback absorption device;

See Chapter 8 of volume 2, "Schedule of Requirements and Technical Specifications" for details.

2.2 Quantity: one batch;

2.3 Main Technical Data: See Chapter 8 of volume 2, "Schedule of Requirements and Technical Specifications".

2.4 Date of Delivery: Satisfy Opening Operational Requirements. For more details, please refer to Chapter 8 of volume 2, "Schedule of Requirements and Technical Specifications".

2.5 Port of Destination: The construction site of Luoyang Metro Project or the designated place by the tender. In accordance with site conditions, the tenderer may reserve the right to moderate adjustment

## 3. Qualification Requirements for Bidders

The bidder of package 01-05 in this project shall satisfy the following 3.1-3.10 conditions:

3.1 The bidder is a legal person or other organization that responded to the bidding, purchased the bidding documents from the bidding agency and participated in the bidding competition. Any legal person or other organization that has not purchased the bidding documents from the bidding agency is not allowed to participate in the bidding;

3.2 Any legal person or other organization from member countries of New

Development Bank (hereinafter referred to as "qualified countries of origin") may participate in the bidding.

3.3 Any legal person or other organization that has conflict of interest with the Tenderer and may have impact on fairness of the bidding is not allowed to participate in the bid;

3.4 Legal persons or other organizations that are entrusted to participate in the preliminary consultation and bidding documents compiling shall not participate in the bidding, nor shall they provide consultation or bid documents compiling;

3.5 Different units have been controlled or managed by same person, they shall not participate in the bidding for the same project;

3.6 Only those suppliers who are legally and financially independent of the Tenderer and the tendering agency can participate in the project bidding;

3.7 The bidders shall successfully register in the Electronic Trading Platform for Bidding of Mechanical and Electrical Products (hereinafter referred to as "Bidding Website", website: http://www.chinabidding.com) before the deadline for submission of bids as stated in the bidding documents. Otherwise, the bidders will not be able to enter the bidding process, and the consequences will be borne by themselves.

3.8 The goods provided by the bidder must be produced or assembled and commissioned in qualified countries/regions of origin;

3.9 The bidder shall provide the audited financial statements and audit reports in recent three years (2015, 2016, and 2017). If the law of bidder's country requires no such materials, then the bidder shall provide the financial statements acceptable to the tender and reflecting financial status of the bidder. The bidder shall have no loss for three consecutive years;

3.10 Joint Bids: Not Available.

At the same time, the bidder of package 01 shall also meet the following conditions:

3.11 The bidder must be a manufacturer of the 110kV power transformer equipment;

3.12 The total turnover of the bidders in the last three years (2015, 2016, 2017): not less than RMB 60 million Yuan or equivalent foreign currency (converted according to the spot selling rate issued by the bank of China for the first time in the bidding announcement day);

3.13 If 145kV GIS and SVG are not produced by bidder themselves, the bidder needs to provide the original copy on the special power of attorney for this project of the manufacturer;

3.14 Performance requirements:

1) The contract time shall begin from April 1st, 2014 to the bidding deadline, and the supply amount in single contract on urban rail transit project from the qualified source countries/areas shall not be less than two (2) sets of 110KV power transformer equipment;

2) The contract time shall begin from April 1st, 2014 to the bidding deadline, and the supply amount in single contract on 145kV GIS equipment of urban rail transit project from the qualified source countries/areas;

3) The contract time shall begin from April 1st, 2014 to the bidding deadline, and the supply amount in single contract on SVG equipment of urban rail transit project from the qualified source countries/areas;

3.15 Domestic bidders shall meet the following eligibility requirements, while the foreign bidders shall have the following equivalent qualification certification materials:

The valid-type test report on the bidden 110KV power transformer equipment, 145KV GIS equipment, and SVG equipment

The bidder of package 02 shall also meet the following conditions:

3.11. The bidder shall be the manufacturer of 40.5KV GIS;

3.12. The total turnover of the bidders in the last three years (2015, 2016, 2017): not less than RMB 180 million Yuan or equivalent foreign currency (converted according to the spot selling rate issued by the bank of China for the first time in the bidding announcement day);

3.13. Performance requirements: The contract time shall begin from April 1st, 2014 to the bidding deadline, and the supply amount in single contract on 40.5kV GIS equipment of urban rail transit project from the qualified source countries/areas;

3.14. Domestic bidders shall meet the following eligibility requirements, while the foreign bidders shall have the following equivalent qualification certification materials:

The valid-type test report on the bidden 40.5kV GIS equipment

The bidder of package 03 shall also meet the following conditions:

3.11. The bidder shall be the manufacturer of rectifier transformer equipment

3.12. The total turnover of the bidders in the last three years (2015, 2016, 2017): not less than RMB 70 million Yuan or equivalent foreign currency (converted according to the spot selling rate issued by the bank of China for the first time in the bidding announcement day);

3.13. If the distribution transformer and rectifier are not produced by bidder themselves, the bidder needs to provide the original copy on the special power of attorney for this project of the manufacturer;

3.14. Performance requirements:

1) The contract time shall begin from April 1st, 2014 to the bidding deadline, and the supply amount in single contract on rectifier transformer equipment of urban rail transit project from the qualified source countries/areas;

2) The contract time shall begin from April 1st, 2014 to the bidding deadline, and the supply amount in single contract on distribution transformer equipment of urban rail

transit project from the qualified source countries/areas;

3) The contract time shall begin from April 1st, 2014 to the bidding deadline, and the supply amount in single contract on rectifier equipment of urban rail transit project from the qualified source countries/areas;

3.15. Domestic bidders shall meet the following eligibility requirements, while the foreign bidders shall have the following equivalent qualification certification materials:

The valid-type test report on the bidden rectifier transformer, distribution transformer, and rectifier equipment

The bidder of package 04 shall also meet the following conditions:

3.11. The bidder shall be the manufacturer of DC switchgear equipment;

3.12. The total turnover of the bidders in the last three years (2015, 2016, 2017): not less than RMB 90 million Yuan or equivalent foreign currency (converted according to the spot selling rate issued by the bank of China for the first time in the bidding announcement day);

3.13. Performance requirements: The contract time shall begin from April 1st, 2014 to the bidding deadline, and the supply amount in single contract on 1500V DC switchgear equipment of urban rail transit project from the qualified source countries/areas;

3.14. Domestic bidders shall meet the following eligibility requirements, while the foreign bidders shall have the following equivalent qualification certification materials:

The valid-type test report on the bidden DC switchgear and rail potential limiting device

The bidder of package 05 shall also meet the following conditions:

3.11. The bidder shall be the manufacturer of regenerative braking energy feedback

devices;

3.12. The total turnover of the bidders in the last three years (2015, 2016, 2017): not less than RMB 20 million Yuan or equivalent foreign currency (converted according to the spot selling rate issued by the bank of China for the first time in the bidding announcement day);

3.13. Performance requirements: The contract time shall begin from April 1st, 2014 to the bidding deadline, and the supply amount in single contract on regenerative braking energy feedback devices of urban rail transit project from the qualified source countries/areas;

3.14. Domestic bidders shall meet the following eligibility requirements, while the foreign bidders shall have the following equivalent qualification certification materials:

The valid-type test report on the bidden regenerative braking energy feedback devices Note:

1. The bidder may bid for the 5 packages bidding project, but winning only one bidding.

2. The urban rail transits are limited to urban subway system and urban light rail system.

3. The performance achieved by bidder as a subcontractor or a consortium will be considered invalid.

## 4. Price of Bidding Documents

The price of bidding documents is RMB 3,000/Package or US\$500/Package, which will not be refunded after sale of the bidding documents.

If needing mail-order, the postage should be paid (EMS fee 200 yuan for the domestic post, while pay another 20 US dollars for the foreign post). Please remit the price and mailing fee of the bidding documents according to the address listed

following by Guoxin Tendering Group Co., Ltd. The purpose of the remittance and the number of the bidding documents purchased should be indicated on the remittance slip. Then the copy of the remittance slip, the name of the purchaser, the detailed communication address, postal code, telephone number, fax and contact name shall be faxed to Guoxin Tendering Group Co., Ltd After that, Guoxin Tendering Group Co., Ltd will send the bidding documents to you by express delivery as soon as possible upon receipt of the fax.

Note: The bidder must remit the money from the account of your own when remittance, and indicate the name of the project participated. Otherwise, the bidder will bear the consequences of invalid bidding due to non conforming name of the bidder or unclear purpose of the payment.

#### 5. Time for Purchasing Bidding Documents

From May 7, 2019 to May 14, 2019, 9:30-11:30 a.m., 13:30-16:30 p.m. every day (Beijing time, except for legal holidays).

#### 6. Place of Purchasing Bidding Documents

Guoxin Tendering Group Co., Ltd

Address: 11th Floor, Guoxing Building, No. 22, Capital Gymnasium South Road, Haidian District, Beijing

#### 7. Deadline of Bidding and Opening Time

At 9:30 a.m. June 27, 2019 (Beijing time). Overdue submission of bidding documents will not be accepted.

#### 8. Submission of bidding documents

The bid documents shall be sealed and delivered to the place of bid opening before the submission deadline. Overdue submissions or bidding documents which is not according to the requirements will not be accepted. Please send Bidders representatives to participate in the bid opening ceremony.

# 9. Place of Bid Opening

Bid opening area of Luoyang Public Resource Exchange Center (Address: 5th Floor, Area A, Luoyang Convention and Exhibition Center, Northeast Corner in Intersection of Kaiyuan Avenue and Xuefu Street, Luolong District, Luoyang City, Henan Province)

# 10. Publishing Media

Publishing media of bid announcement: China International Bidding Network (www.chinabidding.com, https://chinabidding.mofcom.gov.cn/), China Public Service Platform for Bidding (www.cebpubservice.com), New Development Bank website (https://www.ndb.int/), China Purchasing and Bidding Network (www.chinabidding.com.cn).

# 11. Ways of Contact

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