

# **Invitation for Bids: Trains for Luoyang Rail Transit Line #1 Project**

Date: February 2019

Bidding Number: 0723-186018660110

Luoyang Urban Rail Transit Line # 1 project has been approved for construction by Henan Development and Reform Commission with the approval document of Henan Development and Reform City [2017] No.667. The Tenderer is Luoyang Rail Transit Group Co., Ltd.. Luoyang City Rail Transit Line #1 starts from Gushui West Station in west to Wenhua station in east. The rail transit line is constructed along Zhongzhou West Road, Wuhan Road, Xiyuan Road, Yan'an Road, Zhongzhou Middle Road and Zhongzhou East Road, which connects Jianxi District, Xigong District, Olde Urban District and Chan River Hui Nationality District. Along the way, it mainly passes Jianxi Station of Jiaojiluo Intercity Railway, Henan University of Science and Technology, Peony Square, Zhouwangcheng Square, National Heritage Park in Sui and Tang Dynasties of Luoyang City, Luoyang People's Hospital, Youth Palace Square, East Station of Long-distance Passenger Transport and other major passenger distribution points. Hongshan depot is located at the west end of the line, which is connected with Gushui West Station, and Chandong parking lot is located in the east, which is connected with Wenhua Street Station. There are two main substations (shared with the planned lines # 3 and 4) and one control center (shared with four lines in the network) along the line.

The total length of the line is 22.34 km, with 18 stations set in total along the transit line. The average station spacing is 1.30 km, among them, the maximum station spacing is 1.91 km and the minimum station spacing is 0.92 km. The maximum slope of the main line is 35‰, while 40‰ in auxiliary line. And the minimum curve radius is 300m. The "B2" Electric Train is the main model used in the line, and the structural form and performance parameters of the trains should satisfy the above conditions.

Number of trains allocated during initial, immediate and long-terms are 22/132 trains, 31/186 trains, 44/264 trains respectively, the marshalling mode is 4-driven trains plus 2 trailers.

Guoxin Tendering Group Co., Ltd is entrusted by Luoyang Rail Transit Group Co., Ltd. to conduct international public bidding for BRICS member countries on Goods and Services Required for Trains Purchase of Luoyang Urban Rail Transit Line # 1 Project. The mode of post-qualification examination is adopted for qualification examination of the bid. Now, intended and qualified bidders are invited to participate in the bidding.

The Tenderer has acquired purchase funds and will ensure the smooth implementation of

various contracts under this project. trains of Luoyang Urban Rail Transit Line # 1 project, whose marshalling mode is 4-driven trains plus 2 trailers.

### **1. Name, Quantity, Main specifications, Delivery time and Place of delivery of Bidding goods**

Name of the goods: Metro trains.

Quantity: 22 trains (6 trains, 4-driven trains plus 2 trailers, 6 in one marshalling), totaling 132 trains.

Main specifications: Type B subway trains.

Delivery time: In June 2021, the opening time of entire line of Luoyang Urban Rail Transit Line # 1 (tentative). After the sample train has passed the type test, it will be mass-produced. The delivery schedule of the trains shall meet the requirements of the delivery schedule, and the place of delivery is the designated place by the Tenderer.

(a) The delivery date of the first 2 trains (sample trains) is August 2020;

(b) After mass production of trains, starting from January 2021, 2 trains per month will be delivered.

### **2. Qualification Requirements for Bidders**

- (1) 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.
- (2) 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) The bidder shall be a manufacturer of trains for rail transit from the countries/regions of origin that is capable of providing the bidding goods and services.
- (4) The trains bid by the bidder must be produced or assembled and commissioned in qualified countries/regions of origin;
- (5) The total turnover of the bidders in the last three years (2015, 2016, 2017): not less than RMB 1.5 billion or equivalent foreign currency.

- (6) The bidder shall provide audited financial statements and audit reports for the last three years (2015, 2016, 2017), or, if the law of the country in which the bidder is located does not require it, the bidder shall provide the financial statements reflecting the financial status of the bidder acceptable to the buyer. As a minimum requirement, the value of total assets minus total liabilities in the last year (2017) should be positive.
- (7) In the past five years (January 1, 2013 to present), the bidder must have one successful bidding in which the manufactured trains have applied into use in one Operating Urban Rail Transit. And the number of trains supplied in single contract shall be no less than 150 trains. The performance of the project shall be proved by Copies of sales contract agreement signed by the bidder and end users (urban rail transit construction or operation units) and other performance certification materials after January 1<sup>st</sup>, 2013, other performance proof materials may be pre-acceptance (PAC) certificates, final acceptance (FAC) certificates, or user feedback forms. However, performance in the form of consortium is not accepted in this bidding.
- (8) Consortium Bidding is not accepted in this project.
- (9) Bidders from China shall also meet the following qualification requirements, and bidders from countries other than China shall have following qualifications or equivalent:
  - a) Possess with certificates of quality management system certification, environmental management system certification and occupational health and safety management system certification carried out by certification bodies accredited by relevant departments of People's Republic of China; Scientific production management methods and control means; technical personnel and management personnel and professional technical workers of corresponding projects; engineering management ability and independent procurement supporting system, as well as product sales and after-sales service ability;
  - b) Possess with entire trains product technology and corresponding development capabilities (the developed products have passed type certification); Train network control technology and corresponding matching test loads.
  - c) Possess with manufacturing technology and corresponding production capacity of a complete project (more than 150 trains) and complete trains, including corresponding bogie and trains test and detection capabilities, as well as the static and dynamic adjustment test lines of the whole train.

### **3. Price of Bidding Documents**

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

If needing mail-order, EMS fee 200 yuan (200 US dollars for bidders from countries other than China) is required. 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 EMS 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.**

### **4. Time for Purchasing Bidding Documents**

From now on until February 19, 2019, from 8:30-11:30 am, 13:30-16:30 pm every day (Beijing time, except for legal holidays).

### **5. Place of Purchasing Bidding Documents**

Guoxin Tendering Group Co., Ltd

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

### **6. Deadline of Bidding and Opening Time of the First Stage Bidding**

At 9:30 a.m. April 8, 2019 (Beijing time). Overdue submission of bidding documents will not be accepted.

### **7. Place of Submission of Bidding Documents**

On the opening date, please deliver the bidding documents directly to the place of bidding opening.

At that time, units participated in the bidding shall send representatives to attend the opening ceremony.

## 8. Publishing Media

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

## 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. Ways of Contact

Tenderee: Luoyang Rail Transit Group Co., Ltd.

Address: 5th Floor, No. 56, Kaiyuan Avenue, Luolong District, Luoyang City, Henan Province, China

Tel: Mr. Zhao

Contact number: 86-379-63005898

  

Bidding agency: Guoxin Tendering Group Co., Ltd

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

Post code: 100044

Tel: 86-10-88354433

Fax: 86-10-88356015

Opening Bank Branch of Capital Gymnasium South Road, CITIC Bank  
(RMB):

Account number 7112510182600005361  
(RMB):

Contacts: Mr. Bai, Mr. Guo

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Luoyang Rail Transit Group Co., Ltd.

Guoxin Tendering Group Co., Ltd

February 12<sup>th</sup>, 2019