

# **AC 400V Switchgear and Low Voltage Active Filter Device Procurement Project of Qingdao Metro Line 6 Phase I Project Notification of Prequalification**

Contract number: QD-M6-G-025

Bidder : Qingdao Metro Group Co., Ltd.

Project Name: AC 400V Switchgear and Low Voltage Active Filter Device Procurement  
Project of Qingdao Metro Line 6 Phase I Project

Project Location: West Coast New Area, Qingdao

Source of funding: Other

Contribution proportion: 40% from Finance, 60% from bank loan

Total Investment of the Project: CNY 19,698,630,000 Estimated cost: CNY 48,180,000

Structure Form: Other Project Scale: 30.476 km

Plan Document No.: QFGTZS [2019] No. 88

Bidding Company: Qingdao Metro Group Co., Ltd.

Contact Person of Bidding Company: Engineer Cao

Telephone Number of Bidding Company: 0532-58625269

Email address of Bidding Company: qdmetro\_cmm@163.com

Bidding Agency: Shandong Wanxin Project Management Co., Ltd.

Contact Person of Bidding Agency: Cui Xiaomei

Telephone number of Bidding Agency: 13127018136

Email address of Bidding Agency: sdwxqd@vip.163.com

Qualification of Bidding Agency: Class A

Unified Code of Municipal Projects: 370200061093108201602E040175

Green Channel Projects:  Yes  No

## **I. Basic Information of the Project**

1. Project overview: Qingdao Metro Line 6 Phase I Project has 21 stations, including Xintun Road Station, Chaoyangshan CBD Station, Huashan First Road Station, Chuangzhigu Station, Shishan Road Station, Huanghai University Station, Harbour Road Station, Chaoyang Road Station, Emeishan Road Station (which has been implemented synchronously with Line 1),

Fuchunjiang Road Station, Qiantangjiang Road Station, Binhai University Station, West Qingyi Hospital Station, Gangtou Station, Huanghe Road Station, West Huaihe Road Station, Keluoshi Station, Zhuamashan Station, Heluobu Station, Zhongde Industrial Park Station and Eco-Park Station, with a length of 30.476km. The total building scale of 20 new stations is 329,362 square meters (including station wiring area and property development area).

2. Bidding content: The AC 400V switch cabinets (531 in total), low-voltage active filter devices and related connecting cables and accessories, etc. in all substations of the main line and metro depot for Qingdao Metro Line 6 Phase I Project. Please see the user requirements for specific scope of supply and content.

3. Division: The Project is divided into two bid sections.

Bid section 1: Xintun Road Station, Chaoyangshan CBD Station, Huashan First Road Station, Chuangzhigu Station, Shishan Road Station, Huanghai University Station, Harbour Road Station, Chaoyang Road Station, Emeishan Road Station, Fuchunjiang Road Station, Qiantangjiang Road Station, Binhai University Station. 257 400V switch cabinets;

Bid section 2: West Qingyi Hospital Station, Gangtou Station, Huanghe Road Station, West Huaihe Road Station, Keluoshi Station, Zhuamashan Station, Heluobu Station, Zhongde Industrial Park Station, Eco-Park Station and Zhuamashan Vehicle Base. 274 400V switch cabinets.

II. Requirement shall be met by the prequalification applicants (hereinafter referred to as "Applicant"):

1. Manufacturing enterprises of AC 400V switch cabinets with independent legal personality;

2. If the applicant is an authorized manufacturer, the type of cabinet shall be qualified for the production and manufacturing authorization within the validity period issued by the authorized party; in addition, the applicant shall have the only authorization letter from the authorized party for project bidding. The authorized party and authorized manufacturer shall not participate in the prequalification of this project at the same time;

3. In the last 5 years, the applicant shall have at least completed 1 similar project (if the applicant is an authorized manufacturer, the authorized manufacturer or its authorized party shall have at least completed 1 similar project in the last 5 years);

4. The bid products from the applicant shall have a type test report and be qualified a self-declaration of conformity with compulsory certification;

5. Any subsidiary (company) of the Bidder that does not have the independent legal person

status, any legal person providing consulting service for the preliminary work of the Project and any of its subsidiary (company) or any legal person having an interest with the Bidder that may affect the fairness of bidding shall not be eligible to apply for the prequalification; companies with the same principal or companies with holding or management relations shall not apply for the prequalification for the same bid section of the Project at the same time. In case of any of the foregoing circumstances, the Applicant shall negotiate and select one applicant to participate in the prequalification during the period. If the Applicant cannot be selected on time, the Bidder has the right to reject the qualification of the relevant Applicant;

6.The Project is open to all applicants registered in the Member States of New Development Bank; Applicants from the States with appropriate capabilities may apply for the prequalification;

7.The Applicant shall not be an unqualified applicant sanctioned by the host government;

8.The application of distributors and agents will not be accepted by the Project.

### III. Bidding Requirements of Consortium

This project does not accept pre-qualification application for consortium.

### IV. Requirements for Bid Section

The Project is divided into two bid sections, and the Applicant may apply for pre-qualification for both bid segments at the same time, but only one bid section is allowed to win.

### V. Methods of Qualification Examination

“Prequalification system with limited quantity” is adopted by the Project. After preliminary review and detailed review, When the qualified applicants of a bid section are below 9 (including), all of them shall participate in the bidding; When there are more than 9 qualified applicants in a bid section, the qualified applicants may be graded by the eligibility Committee, and the top 9 applicants (if the scores of the 9th applicant are the same) shall be selected to participate in the bidding.

### VI. Bid Evaluation Method

"Comprehensive Evaluation Method" is adopted by the Project to determine the pre-winning candidate.

### VII. Experience Requirements of Similar Projects

1.The Applicant must have completed at least one similar project in the previous five years.

2. When the pre-qualification applicants participate in the prequalification meeting, they shall

provide materials to prove the similar engineering experience; otherwise, the pre-qualification applicant will fail in the qualification review or the corresponding scoring items shall not be scored.

3. Definition of similar projects: Batch supply performance of AC 400V switch cabinets in construction projects (250 and above in a single supply contract). The type of cabinet specified in the similar performance contract shall be consistent with the type of cabinet that the prequalification applicant intends to bid for (if the applicant is an authorized manufacturer, it is required to provide the similar performance certificate of the authorized manufacturer or its authorized party that meets the requirements of the prequalification document).

#### VIII. Acquirement of Prequalification Documents

Companies wishing to participate in the prequalification of the Project may download the prequalification documents directly in the download column of the prequalification documents of Qingdao Public Resources Transaction Electronic Service System (<http://ggzy.qingdao.gov.cn>) of the national public resource trading platform (Qingdao, Shandong) from 9:00 on July 28, 2022 without registration.

#### IX. Time and Place of Submission of Prequalification Application Documents

1. Deadline for submission of prequalification application documents: 9:30 on August 9, 2022

2. Place of submission: Qingdao Citizen Center (No.27 Public Resources Trading Center, No.17 of Fuzhou South Road, Shinan District)

#### X. Other Matters

1. There is no confidential content in the Project.

2. New Development Bank loans are used for the Project. Applicants from other Member States of New Development Bank other than the People's Republic of China may send the encrypted prequalification application documents to the e-mail ([sdwxqd@vip.163.com](mailto:sdwxqd@vip.163.com)) of Shandong Wanxin Project Management Co., Ltd. before the deadline for submission of prequalification application documents, and send the password of prequalification application documents to the e-mail ([sdwxqd@vip.163.com](mailto:sdwxqd@vip.163.com)) of Shandong Wanxin Project Management Co., Ltd. at 9:30 a.m. (Beijing time) - 10:00 (Beijing Time) on August 9, 2022. When the Applicant only uses electronic documents for bidding, the electronic documents shall be signed and sealed and scanned into PDF format in accordance with the requirements of the prequalification documents. Representatives of all applicants are invited to voluntarily attend the prequalification meeting, representatives attending the

prequalification meeting shall sign in to prove their attendance.

3. Complaint report telephone: 0532-85066759 Contact person: ZhouPing

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4. Online technical support telephone: 0532-85871505-5。

5. The previous year refers to the period from the issuance date of notification of project bidding to January 1 of the previous year, and the last two years refers to the period from the issuance date of notification of project bidding to January 1 of the previous two years, and so on.