

Suzhou Science and Technology Bureau Document

Su Ke Gao [2024] No. 63

Notice on the Release of Suzhou Demand List for Achieving Breakthroughs in Core Technologies in Key Fields Under International "Open Competition Mechanism to Select the Best Candidates"

To all relevant entities:

In alignment with our commitment to the innovation-driven development strategy and the advancement of industrial innovation through scientific and technological innovation, Suzhou Science and Technology Bureau hereby releases the Suzhou Demand List for Achieving Breakthroughs in Core Technologies in Key Fields Under International "Open Competition Mechanism to Select the Best Candidates". Pursuant to the *Notice on Organizing and Carrying Out the Collection of Demands for Achieving Breakthroughs in Core Technologies in Key Fields Under International "Open Competition Mechanism to Select the Best Candidates"*, and following a rigorous process of demand collection and merit-based selection, this initiative seeks to harness the collective ingenuity of global innovators to achieve breakthroughs in core technologies in key fields. The relevant details are as follows:

I. Overview of Listed Projects

A total of 12 demands for achieving breakthroughs in core technologies in key fields under international "open competition mechanism to select the best candidates" are being released (see Appendix). These demands primarily focus on Suzhou key development sectors, including electronic information, biomedicine and comprehensive healthcare, advanced materials, and equipment manufacturing.

II. Eligibility Criteria for Bidding Entities:

Eligible entities responding to these technology demands (i.e., bidding entities) can be domestic or international innovative entities with sound research and development capabilities, encompassing universities, research institutions, technology-driven enterprises, innovation consortia, and talent teams. Eligible bidding entities must satisfy the following criteria:

1. Demonstrate robust R&D capabilities, possess the necessary research infrastructure and a stable team capable of completing the tasks set by the requesting entities within the specified time frame;
2. Demonstrate the ability to propose viable solutions for the listed major technical requirements, and possess independent intellectual property rights;
3. The bidding entity and the requesting entity must not be the same entity, or its subsidiary or shareholders. Members of the R&D team must not have shared interests, e.g., initiators, investors, shareholders, directors, executives, or creditors;
4. Maintain sound financial status, uphold standardized management practices, committed to high standards of ethical conduct in research, and have no adverse credit records over the past three years.

III. Bidding Process

1. Online Application: During the request announcement period, bidding entities shall register and log in on Suzhou Business Platform (<https://sst.suzhou.gov.cn/>), navigate to "Direct Policy Access" -> "Direct Application Access" -> "Business Solicitation", locate the "Application for Bidding on Suzhou Demands for Achieving Breakthroughs in Core Technologies in Key Fields Under International 'Open Competition Mechanism to Select the Best Candidates' " under Application Task, click "Apply", complete the online application, and upload the bidding proposal and other required attachments. Bidding entities not previously registered on Suzhou Business Platform shall complete registration in advance. For international users without a mainland China phone number, please contact Technical Support at +86 4008696086. For international/Hong Kong/Macau/Taiwan projects, if the bidding materials are in a foreign language, a Chinese translation must be provided. In case of any discrepancy, the Chinese version shall prevail. The deadline for bidding application is 17:00 Beijing time on August 21, 2024.

2. Coordination and Selection: Suzhou Science and Technology Bureau will facilitate in-depth engagement between the requesting entities and bidding entities. The final selection of winners will be jointly determined by Suzhou Science and Technology Bureau and the requesting entities, leveraging the roles of enterprises as both "problem setters" and "evaluators". Each challenge shall in principle result in one project, with the possibility of a "ranking system" to allow different teams in pursuing the same goal with various technical solutions for technical breakthroughs based on the bidding results.

3. Funding: R&D funding for the "Open Competition Mechanism to Select the Best Candidates" projects will primarily be provided by the requesting entities. The requesting and bidding entities will enter into a technical contract and execute the contract. For municipal-level science and technology plan projects, project initiation will be conducted and the project will receive a maximum post-subsidy of 10 million RMB, not more than 50% of the contract amount, disbursed in installments.

IV. Contact Information

Business Query:

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Technical Support:

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Appendix: Suzhou Demand List for Achieving Breakthroughs in Core Technologies in Key Fields Under International "Open Competition Mechanism to Select the Best Candidates" 2024

Suzhou Science and Technology Bureau

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