

**TOR for World Bank PMR Project Completion Report (Chinese and English
Version) and Performance Evaluation Report (Chinese Version)
Consulting Services**

1. Background

The China Partnership for Market Readiness Project (PMR Project) has been developed by the Government of China (GOC) in cooperation with the World Bank (WB). China is an Implementing Country Participant in the Partnership for Market Readiness (PMR). The PMR is a partnership of developed and developing countries that provides funding and technical assistance for building technical and institutional capacity for using market instruments to scale up GHG mitigation efforts. In April 2013, the Partnership Assembly, the PMR governing body (including contributing country participants of Australia, Denmark, European Commission, Finland, Germany Japan, the Netherlands, Norway, Spain, Sweden Switzerland, United Kingdom and the United States), allocated a US\$8 million grant to China based on an extensive Market Readiness Proposal for designing a national emissions trading scheme.

The China: Partnership for Market Readiness Project (CPMR) would be comprised of the following components: (1) enabling design of key building blocks for a National Emissions Trading Scheme (ETS), and (2) China PMR Synthesis Report, Consultations and Project Management.

It is a great significance to establish a national carbon emission trading market mechanism. The national carbon emission trading market mechanism is China's market response to climate change, it is an effective way to use the market mechanism to optimize the allocation of carbon emissions resources and control greenhouse gas emissions at low cost. The national carbon emission trading market mechanism will be an important starting point for companies to "de-capacity, de-stocking, and low-cost emission reduction", which will definitely promote the low-carbon development of China's economy.

The Party Central Committee and the State Council attach great importance to the construction of a national carbon market. The construction of a national carbon emission trading mechanism is a major strategic plan and requirement of the Party Central Committee and the State Council. It is also a key task for the reform of the economic system and ecological civilization. The outline of the "13th Five-Year Plan" states that the construction of a unified national carbon emission trading market will be promoted.

Since the national carbon emission trading system was officially launched in December 2017, a series of positive results have been achieved in the construction of the national carbon emission trading market. The pilot carbon markets in the seven provinces and cities have continued to deepen the institutional system construction, gradually expand their coverage, explore ways to optimize quota allocations, improve carbon emission monitoring, accounting, reporting and verification technical specifications and data quality management, and strengthen compliance management to ensure the effect of pilot carbon market emission reduction. As of June 30th 2019, the pilot carbon market quota transactions have been running smoothly. The cumulative spot trading volume of quotas was about 330 million tons of carbon dioxide and the cumulative trading volume

was about 7.11 billion yuan. The Ministry of Ecology and Environment actively promotes the legislative process of the "Interim Regulations on the Management of Carbon Emissions Trading", studies and drafts policies and regulations such as the "National Total Carbon Emissions Total Quota Setting and Allocation Plan", the "Technical Guide for Quota Allocation in the Power Generation Industry", measures for the management of greenhouse gas emission reports of key emission units, verification management measures, and transaction management measures. Meanwhile, the construction of the national carbon market registration system and trading system is steadily advanced. In May 2019, the Ministry of Ecology and Environment issued the "Notice on Submission the List of Key Emission Units and Related Materials in the Power Generation Industry of the National Carbon Emissions Trading Market", in order to lay a solid foundation for opening registration and trading system, quota allocation, carbon market testing and online trading.

A series of measures to promote the construction of the carbon market will be introduced in next step, including the "National Total Carbon Emissions Quota Setting and Allocation Plan", the "Technical Guidelines for the Allocation of Quotas in the Power Generation Industry", and the greenhouse gas emission reports, verification, and trading management measures of key emission units. During the "14th Five-Year Plan" period, the government will further accelerate the construction of the national carbon market. It is expected that a national carbon market with a complete system, active trading, strict supervision, openness and transparency, to achieve a stable and efficient operation of the national carbon emission trading market.

Currently, it is the closing period of PMR project, according to the relevant requirements, in order to do the final summary work of the project, analyze the completion of the project indicators, the implementation effect and the subsequent impacts from the perspective of project implementation, management efficiency and experience, further guide the development of follow-up projects, improve the management mechanism, improve the management level of the project, and at the same time, in order to be more Promote the development and practice of ETS in China. The project decided to hire a suitable consulting agency to carry out project summarization, project performance evaluation, and project publicity work.

2.Objective

This consulting service performs two tasks, of which:

- 1) The purpose of the implementation completion report (ICR) is mainly to: prepare a project completion report in accordance with the requirements of the *World Bank Completion Report Evaluation Guide*, comprehensively and objectively evaluate the progress since the project implementation, the completion of the expected objectives, project output, results and impact, and summarize the experience and existence of the project implementation process. The problem is to accumulate experience for future application, design, implementation and evaluation of the World Bank/GEF project;
- 2) The purpose of the project performance evaluation report is mainly to: According to the requirements of the *International Financial Organization Loan Project Performance Evaluation Operation Guide (Revised Edition)*, objectively and fairly evaluate the relevance, efficiency, effectiveness, sustainability and overall performance of the project. Through performance evaluation, identify the problems and difficulties in the implementation of the project, and put forward specific suggestions for improving

the management of the project, and provide decision-making reference for the management department. Through the performance evaluation, summarize the experience and highlights in the implementation of the project, and provide decision-making reference for improving the management of similar energy-saving and emission reduction projects in China. Through performance evaluation, further enrich and improve the performance evaluation method system of internationally financed TA projects on energy efficiency and emission reduction, and improve the performance evaluation level of projects under construction in this field.

3. Work scope and tasks

During the preparation of the project summary report, the project office provides the consulting organization with the relevant materials and data needed to complete the report, ensuring that the consulting organization can communicate and consult with the specific implementation units of the project, as well as the project stakeholders, and provides necessary administrative support for the consulting organization to complete the report. The selected consulting organization needs to complete the completion report that meets the requirements of the project office in the case of a comprehensive understanding of the project.

Specific work of the project includes:

1) Complete the project completion report. The report should include but is not limited to the following five aspects:

a. Project basic information data sheet. Summarize the basic information of the project, key dates, rating results, framework analysis of results (indicators), reorganization statements and payment status;

b. About the background, development, and how to achieve global environmental goals. Introduce the background of the project, the development goals and key indicators of the project, the components of the project, and the design goals.

c. Summary and explanation of the main output results of each project component. Including the research report obtained by the project, the formulation of relevant policy measures, standards, published books and teaching materials, training talents, and established information platforms. At the same time, the performance of these results should be summarized.

d. The main factors affecting implementation and results. Project implementation and results summary, the implementation progress of the project, as well as the phased results and final results. Analyze the key factors affecting project implementation, including project preparation, design, project management, changes in any domestic policies, and the project's safeguard mechanism and project management implementation.

e. Evaluation results. Assess project-related goals, design and implementation, project development goals and achievement of global environmental goals, rationality of overall results and global environmental outcomes assessment, beneficiary survey results summary and/or stakeholder workshops. Arrange a survey or use the results of each subproject monitoring report to reflect the beneficiaries of the project. The results are summarized in this report.

2) Complete the project performance evaluation report. Evaluate the relevance, efficiency, effectiveness, and sustainability of the performance appraisal (the international financial organization loan project) in four aspects (i.e. four criteria). Each evaluation criterion corresponds to a number of key evaluation questions and a series

of specific evaluation indicators. Performance evaluation measures the four aspects of the evaluated project by examining and analyzing the actual achievement of each evaluation indicator.

- a. Relevance refers to the degree to which the project objectives are consistent with the development strategies, policy priorities and needs of the country, industry and region;
- b. Efficiency refers to the contrast between project inputs and outputs, that is, whether the expected output can be obtained at a lower cost or faster;
- c. Effect refers to the degree of achievement of the project objectives and the actual results and the degree of benefit of the relevant target groups;
- d. Sustainability refers to the ability of the independent operation and the sustainability of the production after the project is completed.

4.Results delivery

- 1) Within 2 weeks after the start of the service, develop project completion report outline and project performance evaluation report outline
- 2) Within 1 months after the start of the service, submit the first draft of the project completion report (Chinese version) and the project performance evaluation report (Chinese version) to the project office.

3) Within 2 months after the start of the service, complete the final draft of the project completion report (Chinese and English version) and the project performance evaluation report (Chinese version) according to the revised opinions proposed by the project office.

5. Procurement method and budget

This consulting service adopts the procurement method based on consultant qualification selection (CQS), and the budget is USD 80,000. Costs include expert fees, research fees, seminar fees, and daily expenses related to the project.

6.Qualification requirements

The institute or company undertaking this work shall have the following capabilities:

- 1) Undertook similar projects and have work experience in project management and evaluation. Experience in project management or project evaluation of international institutions such as the World Bank or the Asian Development Bank is preferred;
- 2) The team has senior experts in climate change related fields;
- 3) The undertaking unit has the ability to conduct in-depth communication and coordination with the competent department, the project office and the sub-project undertaker;
- 4) Some of the team members have good Chinese and English expression skills.