China, People's Republic of: Shandong Jiaxiang Smart Water Sector Development Program

| Project Name | Shandong Jiaxiang Smart Water Sector Development Program | | |
|---|--|--------------------|--|
| Project Number | 53059-001 | | |
| Country | China, People's Republic of | | |
| Project Status | Proposed | | |
| Project Type / Modality of Assistance | Loan | | |
| Source of Funding / Amount | Loan: Shandong Jiaxiang Smart Water Sector Development Program | | |
| | Ordinary capital resources | US\$ 70.00 million | |
| | Ordinary capital resources | US\$ 30.00 million | |
| Strategic Agendas | Environmentally sustainable growth Inclusive economic growth | | |
| Drivers of Change | Governance and capacity development Knowledge solutions Partnerships Private sector development | | |
| Sector / Subsector | Agriculture, natural resources and rural development - Rural sanitation - Rural water policy, institutional and capacity development - Rural water supply services - Water-based natural resources management Public sector management - Reforms of state owned enterprises Water and other urban infrastructure and services - Urban policy, institutional and capacity development - Urban sewerage - Urban water supply | | |
| Gender Equity and Mainstreaming | Effective gender mainstreaming | | |
| Description | The proposed program will be the first SDP for the water sector in the PRC. It will combine institutional and policy interventions with prioritized infrastructure investments. The institutional and policy actions will focus on (i) strengthening integration and cross-agency coordination in water sector planning, as well as management and service delivery; (ii) improving governance and incentivizing service delivery performance; (iii) initiating gradual diversification of water sources away from a sole dependence on groundwater; and (iv) building an environment conducive to sustainable financing, including a road map for private sector participation. The infrastructure investments will complement the policy agenda to (i) improve access to water services (water supply, drainage, and wastewater) for underserved residents; and (ii) demonstrate commitments to (a) transition away from sole reliance on groundwater, (b) introduce innovative smart water approaches, and (c) integrate urban rural services. | | |
| Project Rationale and Linkage to Country/Regional Strategy | | | |
| Impact | Urban rural integration strengthened (National New-Type Urbanization Plan, 2014 2020) Rural vitalization of Jiaxiang County improved | | |
| Outcome | Access to sustainable, affordable, and safe water and wastewater management services improved | 1 | |
| Outputs | Water sector strategies and operations strengthened Smart water supply services improved Sustainable wastewater management services improved | | |
| Geographical Location | Jiaxiang Xian | | |
| Safeguard Categories | | | |
| Environment | | В | |
| Involuntary Resettlement | | А | |
| Indigenous Peoples | | С | |
| Summary of Environmental and Social | Aspects | | |
| Environmental Aspects | | | |
| Involuntary Resettlement | | | |
| Indigenous Peoples | | | |
| Stakeholder Communication, Participa | ion, and Consultation | | |
| During Project Design | | | |
| During Project Implementation | | | |
| Business Opportunities | | | |

Procurement Consultants will be engaged either as individual or through a firm using the quality- and cost-based selection method with a 90:10 quality-cost ratio and simplified technical proposals. The TA will indicatively require eight areas of expertise, and a total of 31 person-months consulting inputs (13 person-months, international and 18 person-months, national).

| Responsible ADB Officer | Le Xuan Linh | |
|----------------------------|--|--|
| Responsible ADB Department | East Asia Department | |
| Responsible ADB Division | Urban and Social Sectors Division, EARD | |
| Executing Agencies | Jiaxiang Country Government Country Government Building, No 99 Chengxiang Avenue, Jiaxiang Country Jiaxiang County Bureau of Development and Reform Country Government Building, No 99 Chengxiang Avenue, Jiaxiang County Shandong Provincial Finance Department :3 Jida Road, Jinan, Shandong Province, PRC, 250002 | |
| limetable | | |
| Concept Clearance | 22 Aug 2019 | |
| Fact Finding | 11 Jan 2020 to 11 Jan 2020 | |

| MRM | 23 Feb 2020 |
|---------------------|-------------|
| Approval | - |
| Last Review Mission | |
| Last PDS Update | 27 Aug 2019 |
| | |

| Project Page | https://www.adb.org/projects/53059-001/main | |
|------------------------------|---|--|
| Request for Information | http://www.adb.org/forms/request-information-form?subject=53059-001 | |
| Date Generated | 29 August 2019 | |
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