China, People's Republic of: Guangxi Nanning Vocational Education Development Project

**Project Name:** Guangxi Nanning Vocational Education Development Project

**Project Number:** 46047-002

**Country:** China, People's Republic of

**Project Status:** Active

**Project Type / Modality of Assistance:** Loan

**Source of Funding / Amount:**
- Loan 3095-PRC: Guangxi Nanning Vocational Education Demonstration Project
- Ordinary capital resources
- US$ 50.00 million

**Strategic Agendas:** Inclusive economic growth

**Drivers of Change:** Governance and capacity development

**Sector / Subsector:** Education - Pre-primary and primary - social protection initiatives - Technical and vocational education and training - Health - Health insurance and subsidized health programs

**Gender Equity and Mainstreaming:** Effective gender mainstreaming

**Description:**
The proposed project will help improve the capacity and effectiveness of social services focused technical and vocational education and training (TVET) in Nanning. It will support improvement of No. 4 Vocational Secondary School and Nanning Health School, thereby creating a cadre of qualified kindergarten teachers and nurses to address current skilled worker shortages and inadequate extension of social services. The proposed project will be only the second Asian Development Bank (ADB)-financed TVET investment project in the People’s Republic of China (PRC), and will play a demonstration role for the sector and provinces seeking to provide quality public social services.

**Project Rationale and Linkage to Country/Regional Strategy:** Strengthening TVET is a priority under the PRC Government’s Twelfth Five-Year Plan. The plan outlines measures to establish a sound and sustainable basic public service system, with a focus on public education and medical care. The National Medium- and Long-term Education Reform and Development Plan (2010-2020) calls for preschool education to be developed so that by 2020, one-year preschool will become the norm, two-years universalized, and three-years popularized. The priorities in the National Health Care Reform include strengthening primary health care services and the grassroots health workforce. TVET capacity building and management consulting package was awarded to Energy and Environment Development Research Center with contract signed on 8 October 2016 and ADB approval given on 9 December 2016. TVET capacity building activities in NHS and NVTS are far behind schedule due to the national average was 7.6 health personnel per 1,000 urban residents but GZAR’s average is only 3.6 health personnel per 1,000 residents. The Twelfth Five-Year Plan also responds to the challenge of an aging society by aiming to create improved elderly care and qualified personnel. There is an urgent need to expand the health services with well trained personnel.

**Impact:**
- Improved delivery of social services in Nanning Municipality

**Implementation Progress:**
- The next review mission will be fielded in March 2020.
- Inception mission was fielded on 2-6 March 2015; review missions were fielded on 30 August-1 September 2016, 7-10 March 2017, 18-22 September 2017, 19-20 March 2018, 30 October - 2 November 2018, 1-3 July 2019 and midterm review mission fielded on 9-10 November 2017.
- The next review mission will be fielded in March 2020.
Buildings, campus facilities, and equipment upgraded
Pilot programs implemented in project schools
TVET capacity strengthened in project schools
Project management support implemented

1. The 2 civil works contracts under NHS are almost complete. Construction began on 5 September 2014 for CH-01 and 20 April 2015 for CH-02, respectively and both contracts are basically completed and for final works to prepare for handover by May 2017. It is anticipated that the facilities will be available for the school year in September 2017. For NVTS, 2 civil works contracts are delayed. CT-01 construction is ongoing and CT-02 was awarded on 13 September 2019.

2. Pilot programs to be closely monitored in project schools.

3. The TVET capacity building and management consulting package (CS-02) was awarded to Energy and Environment Development Research Center in December 2016 despite the contract being signed on 8 October 2016. The national consultants have done initial assessments and the full team (international and national consultants) are working toward developing effective work plans and was mobilized and fielded in May 2017. The national consultants will assist in the identification of possible international and national partners for NHS and NVTS to build partnerships.

4. PMO fully staffed. There is a need to assign responsibilities to all PMO functions. Training provided to PMO by start-up consultant under CS-01: Startup Specialist (Procurement Specialist).

Geographical Location
Nanning

Safeguard Categories

| Environment | B |
| Involuntary Resettlement | C |
| Indigenous Peoples | B |

Summary of Environmental and Social Aspects

Environmental Aspects
The consultants will provide guidance to the domestic environmental impact assessment (EIA) institutes, review the domestic environment impact statements (EISs) prepared for the project components, and ensure that all project domestic EISs get approval by relevant environment protection authorities. Based on the review of the EISs, the consultants will help prepare a consolidated project initial environmental examination (IEE) report, including environment management plan (EMP) in ADB’s required format and complying with ADB’s Safeguard Policy Statement (2009) (SPS). The consultants will assess the capacity of the executing agency and implementing agencies for environmental management, monitoring and supervision, and recommend required measures for capacity building and institutional strengthening. The consultants will assist the executing agency with meaningful consultation and participation during IEE, and establishment of a project level grievance redress mechanism. The consultants will prepare contractor specifications for environmental management and monitoring. The consultants will also establish environmental baseline indicators and performance targets for the design and monitoring framework, and prepare the required RRP appendices.

Involuntary Resettlement
The consultants will conduct due diligence on land acquisition, resettlement activities, and proposed construction plans and submit due diligence reports in accordance with ADB requirements.

Indigenous Peoples
The consultants will conduct a thorough scoping of ethnic minority issues in the project area and, if deemed necessary, prepare an ethnic minority development plan (EMDP) in accordance with ADB requirements. The consultants will also prepare the summary EMDP.

Stakeholder Communication, Participation, and Consultation

During Project Design
The main stakeholders include the students and staff of the two schools, Nanning Education Bureau, Nanning DRC and Finance Bureau, Nanning TVET association, other TVET secondary schools providing public services TVET instruction, health and kindergarten public and private services and employers, regional cooperation partners. The PPTA will conduct a poverty and social analysis and address social safeguards. Socioeconomic survey, stakeholder workshops, focus group discussions, and informant interviews will be conducted during PPTA.

During Project Implementation
Both the Nanning Health School (NHS) and No. 4 Vocational Training School (NVTS) have initiated discussions on creating school enterprise partnerships. NHS has established two industry consultations commissions: one on elderly care and one on rural health.

Business Opportunities

Consulting Services
The consulting services will be engaged by ADB, in accordance with ADB Guidelines on the Use of Consultants (2010, as amended from time to time), to ensure immediate mobilization to facilitate project scoping. ADB will select and engage an international firm based on the quality of the proposal (80%) and the cost (20%) of the services to be provided (the quality- and cost-based selection method, QCBS) using the simplified technical proposal procedure. A total of 54 person-months of consulting services (18 international and 36 national) are required. The firm will provide expertise in TVET, labor market analysis, competency-based curriculum, services-school collaboration, training of instructors, management of TVET, finance and economics, engineering, poverty and social assessment and development, resettlement, environment, institutional development, and project management.

Responsible ADB Officer
Lanlan Lu

Responsible ADB Department
East Asia Department

Responsible ADB Division
PRC Resident Mission

Executing Agencies
Nanning Municipal Government
129 Dongge Road
Nanning City
People’s Republic of China

Milestones

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<td>Fact Finding</td>
<td>17 Jun 2013 to 26 Jun 2013</td>
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<td>MRM</td>
<td>12 Aug 2013</td>
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<td>13 Dec 2013</td>
<td>30 May 2014</td>
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