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# INTEGRATED SAFEGUARDS DATA SHEET CONCEPT STAGE

**Report No.**: ISDSC7710

**Date ISDS Prepared/Updated:** 02-Apr-2014 **Date ISDS Approved/Disclosed:** 03-Apr-2014

## I. BASIC INFORMATION

## A. Basic Project Data

| Country:  | China                                     |   | <b>Project ID:</b>           | P1480    | 071                     |  |
|---|---|---|------------------------------|----------|-------------------------|--|
| Project Name:   | Tongren Rural Transport Project (P148071) |   |                              |          |                         |  |
| Task Team   | Holly Krambeck                            |   |                              |          |                         |  |
| Leader:   |   |   |                              |          |                         |  |
| Estimated   | 16-Feb-2015                               |   | Estimated                    |          | p-2015                  |  |
| Appraisal Date:                                       |   |   | Board Date                   | <b>:</b> |                         |  |
| Managing Unit:  | EASCS                                     |   | Lending<br>Instrument        |          | tment Project Financing |  |
| Sector(s):  | Rura                                      | Rural and Inter-Urban Roads and Highways (100%) |                              |          |                         |  |
| Theme(s):   | Rural services and infrastructure (100%)  |   |                              |          |                         |  |
| Financing (In US                                      | SD M                                      | (illion)  |                              |          |                         |  |
| Total Project Cos                                     | Otal Project Cost: 213.80                 |   | Total Bank Financing: 150.00 |          | 150.00                  |  |
| Financing Gap:  |   | 0.00  |                              | ,        |                         |  |
| Financing Sour  | Financing Source                          |   |                              | Amount   |                         |  |
| Borrower  | orrower                                   |   |                              |          | 63.80                   |  |
| International Bank for Reconstruction and Development |   |   |                              |          | 150.00                  |  |
| Total   |   |   |                              | 213.80   |                         |  |
| Environmental   | B - Partial Assessment                    |   |                              |          |                         |  |
| Category:   |   |   |                              |          |                         |  |
| Is this a   | No  |   |                              |          |                         |  |
| Repeater project?                                     |   |   |                              |          |                         |  |
| project.  |   |   |                              |          |                         |  |

# **B.** Project Objectives

The project development objective is to improve transport accessibility in Dejiang and Sinan counties in a sustainable manner.

This objective will be achieved through the upgrading of existing gravel/earth rural roads, construction of new bridges, and implementation of rural road maintenance and management activities. The project beneficiaries are rural road users and residents in the project area.

#### C. Project Description

The proposed Project is designed to improve rural accessibility in Dejiang and Sinan counties in Tongren Municipality by upgrading of existing gravel/earth rural roads, construction of new bridges to connect villages separated by large rivers, and implementation of rural road maintenance and management activities.

The Project proposal tentatively comprises four components:

Component 1: Rural Roads (USD 205.77million): Upgrading of 88 rural road segments to Class IV, covering a total length of 705 km.

Component 2: Bridges (USD 5.78 million): Construction of bridges connecting existing roadways, including: 12 medium-sized bridges with a total length of 631meters and 16 small bridges with a total length of 359 meters.

Component 3: Rural Road Maintenance Stations (USD 2.00 million): Improvement and construction of two rural road maintenance stations, one in Dejiang County and one in Sinan County.

Component 4: Capacity Building (USD 0.25 million): Training for 300 staff on management, construction, and maintenance best practices.

These components will be further refined during Project preparation.

# D. Project location and salient physical characteristics relevant to the safeguard analysis (if known)

The project is located in Dejiang and Sinan counties of Tongren Municipality in Guizhou Province, southwestern China. The project region is dominated by mountainous terrain, with difficult and inadequate accessibility to many townships and villages. The proposed Project will upgrade and renovate existing rural roads and construct medium and small bridges at ford locations of existing rural roads.

# E. Borrowers Institutional Capacity for Safeguard Policies

For construction and renovating rural roads, Tongren has experience in following well established environmental assessment and land acquisition and resettlement procedures as per national laws/regulations. However, this project is the first World Bank lending project in Tongren and the local government has no prior experience with World Bank safeguard policies. To address this issue, the PMO retained experienced environmental assessment (EA) and social assessment (SA) consultants that have worked on previous World Bank projects in Guizhou Province for safeguards preparation, and will engage environmental and social monitoring consultants to monitor implementation. The Bank task team will provide training and guidance throughout the project preparation and implementation.

#### F. Environmental and Social Safeguards Specialists on the Team

Peishen Wang (EASCS)
Jun Zeng (EASCS)

#### II. SAFEGUARD POLICIES THAT MIGHT APPLY

| Safeguard Policies                  | Triggered? | <b>Explanation (Optional)</b>   |
|-------------------------------------|------------|---|
| Environmental Assessment OP/BP 4.01 | Yes        | Component 1 of the Project will support upgrading of existing rural roads, i.e., improvement of pavement on top of the existing road beds, with limited widening and curve straightening at locations where necessary. Component 2 will support construction of medium and small bridges at ford locations of existing rural roads, where vehicles currently traverse small rivers through shallow river beds. Component 3, road maintenance stations, includes expansion/upgrading of one existing road maintenance center in Dejiang and one new center in Sinan using an existing quarry site. It is envisaged that proposed project will have limited adverse environmental and social impacts due to limited civil works. These impacts are mostly construction related issues, e.g., nuisance of dust and noise, soil erosion, material borrow and waste spoil management, wastewater management, community impact, traffic disturbance and safety issues, etc. These impacts are site-specific and temporary in nature, unlikely to be significant and irreversible, and can be readily managed with known mitigation measures and good construction management. Therefore, this policy is triggered, and the Project is classified as a Category B project. |
|                                     |            | The following EA documents will be prepared and submitted to the Bank:  - An Environmental Impact Assessment Report to capture all relevant environmental impacts during both construction and operation stage;  - A stand-alone Environmental Management Plan, which includes a set of generic Environmental Code of Practice (ECOP) for common issues of rural roads/bridges/maintenance centers, and sub-project specific measures (if any)  - An Annex of compilation of individual EIA Forms for all rural roads, bridges and road maintenance centers.  Among the potential environmental and social  |
|                                     |            | impacts, the EIA/EMP will give particular   |

|                                 |     | attention to the following issues:                                    |
|---------------------------------|-----|---|
|                                 |     | - Environmental impacts of material                                   |
|                                 |     | borrow sites (sand pits, quarries where needed);                      |
|                                 |     | - Location and operation management of                                |
|                                 |     | mixing plants;  |
|                                 |     | - Proper disposal of spoil material;                                  |
|                                 |     | - Impacts on social sensitive receptors                               |
|                                 |     | (such as villages and small towns with schools,                       |
|                                 |     | hospitals, libraries, Government Offices, Old                         |
|                                 |     | People's Homes etc.) during both construction                         |
|                                 |     | and operation;  |
|                                 |     | - Alternative comparison for alignment                                |
|                                 |     | selection, where applicable, to avoid geo-                            |
|                                 |     | hazards locations with due consideration of                           |
|                                 |     | environmental and social safeguards.                                  |
|                                 |     | The originally proposed Wenjiadian Bridge was                         |
|                                 |     | removed from the Bank project due to design                           |
|                                 |     | and financing concerns that could delay overall                       |
|                                 |     | project preparation. Currently, there is no                           |
|                                 |     | timeline for the bridge construction due to                           |
|                                 |     | uncertainty of financing source. It is also not                       |
|                                 |     | linked or near any rural roads under the Bank                         |
|                                 |     | financed project. Therefore, no linkage or                            |
|                                 |     | cumulative impact is envisaged.                                       |
| Natural Habitats OP/BP 4.04     | TBD | The project area is mountainous with rich                             |
|                                 |     | vegetation, and the bridge construction will                          |
|                                 |     | involve rivers. The EIA will need to carry out                        |
|                                 |     | ecological survey including sensitive areas to                        |
|                                 |     | identify natural habitats in the project area. The                    |
|                                 |     | determination of whether the policy is triggered                      |
|                                 |     | or not will be done during preparation as part of                     |
| Forests OP/BP 4.36              | No  | the EIA preparation.  Due to Project activities of upgrading existing |
| 1 ofests 01/B1 4.50             |     | rural roads and maintenance center sites, the                         |
|                                 |     | project will not to affect any forests. The policy                    |
|                                 |     | is not triggered.   |
| Pest Management OP 4.09         | No  | The Project does not involve the procurement or                       |
|                                 |     | use of pesticides. The policy is not triggered.                       |
| Physical Cultural Resources OP/ | TBD | Screening of presence of Physical Cultural                            |
| BP 4.11                         |     | Resources will be conducted by detailed survey                        |
|                                 |     | during EA and RAP preparation. Random                                 |
|                                 |     | survey procedures will be included in the EMP.                        |
| Indigenous Peoples OP/BP 4.10   | No  | The Project will support the construction of                          |
|                                 |     | rural roads in Dejiang County and Sinan County                        |
|                                 |     | of Tongren Municipality of Guizhou Province.                          |

|                                     |     | Within Dejiang's population of 530,000, 432,000 are Tujia ethnic minority, accounting for 82% of the total county population. Within Sinan's 680,000 population, 150,000 residents are Tujia ethnic minority, accounting for about 22% of the total county population. According to the Project proposal, the Bank's supported project will be constructed in the area where Tujia minority communities are present.  As required by the World Bank's OP/BP 4.10, the Bank task team Social Development Specialist conducted a screening for Indigenous  |
|-------------------------------------|-----|--|
|                                     |     | peoples in the project area based on the following 4 criteria and found no ethnic minority groups that satisfy the description of IPs as per Bank Policy OP 4.10: i) self-identification as members of a distinct indigenous cultural group and recognition of this identity by others; ii)collective attachment to geographically distinct habitats or ancestral territories in the project area and to the natural resources in these habitats and territories; iii) customary cultural, economic, social, or political institutions that are separate from those of the dominant society and culture; iv) and an indigenous language often different from the official language of the country or region. |
|                                     |     | The results of the screening was confirmed by consultations with local Ethnic Minority Affairs Bureaus, discussions with local Tujia ethnic minorities, site visits, and a desk review of relevant documents and materials.  |
|                                     |     | Based on this assessment, it is clear that the Tujia ethnic minority communities in the Project areas are for all intents and purposes are indistinguishable from their Han neighbors. On the whole, the Tujia ethnic minority does not fall under the Bank definition of indigenous peoples.  |
|                                     |     | Therefore, this policy is not triggered.   |
| Involuntary Resettlement OP/BP 4.12 | Yes | Land acquisition and structure relocation will be unavoidable for this project, although some of the component-specific impacts may be minor,  |

|   |    | since the Project does not include any substantial greenfield development. Since project components will be finalized during preparation, involuntary resettlement impacts will be determined during project preparation. Therefore, the Bank's OP 4.12 on Involuntary Resettlement is triggered for the project, and a Resettlement Action Plan will be prepared in both Chinese and English for each county. An experienced social consulting team from Wuhan University has been hired by the client to assist RAP preparation. The team is familiar with domestic land regulations and had prior experience working on Bank-financed projects to assist clients to prepare the required RAP. |
|---|----|--|
| Safety of Dams OP/BP 4.37                         | No | The Project doesn't involve any dams. The policy is not triggered.   |
| Projects on International<br>Waterways OP/BP 7.50 | No | The Project doesn't involve any international waterways. The policy is note triggered.   |
| Projects in Disputed Areas OP/BP 7.60             | No | The Project is not located in any disputed area. The policy is not triggered.  |

#### III. SAFEGUARD PREPARATION PLAN

- A. Tentative target date for preparing the PAD Stage ISDS: 01-Nov-2014
- B. Time frame for launching and completing the safeguard-related studies that may be needed. The specific studies and their timing<sup>1</sup> should be specified in the PAD-stage ISDS:

Studies were launched during the Identification mission, held January 5-9, 2014 and are expected to be completed prior to Pre-Appraisal, November 1, 2014.

## IV. APPROVALS

| Task Team Leader:   | Name: | Holly Krambeck             |                   |
|---------------------|-------|----------------------------|-------------------|
|                     |       |                            |                   |
| Approved By:        |       |                            |                   |
| Regional Safeguards | Name: | Mary C.K. Bitekerezo (RSA) | Date: 02-Apr-2014 |
| Coordinator:        |       |                            |                   |
| Sector Manager:     | Name: | Abhas Kumar Jha (SM)       | Date: 03-Apr-2014 |

<sup>1</sup> Reminder: The Bank's Disclosure Policy requires that safeguard-related documents be disclosed before appraisal (i) at the InfoShop and (ii) in country, at publicly accessible locations and in a form and language that are accessible to potentially affected persons.