



Draft Design and Monitoring Framework

Project Number: 39597
November 2005

INO: Rural Infrastructure Support Project

A design and monitoring framework is an active document, progressively updated and revised as necessary, particularly following any changes in project design and implementation. In accordance with ADB's public communications policy (2005), it is disclosed before appraisal of the project or program. This draft framework may change during processing of the project or program, and the revised version will be disclosed as an appendix to the report and recommendation of the President.

Asian Development Bank

DESIGN AND MONITORING FRAMEWORK

Design Summary	Performance Targets/Indicators	Data Sources/ Reporting Mechanisms	Assumptions And Risks
<p>Impact</p> <p>The welfare of participating communities is increased.</p>	<p>By month 60;</p> <p>At least 50% of the beneficiaries satisfied with improved services</p> <p>20% improvement over the baseline in achievement levels of Millennium Development Goals relating to eradication of poverty and hunger, and provision of safe water</p>	<p>Pre-project Benchmarks and post- project appraisal</p> <p>National Statistics</p> <p>Annual socioeconomic surveys, including the Central Bureau of Statistics (BPS)</p> <p>Regular MDG reports prepared by the Government</p>	<p>Assumption</p> <p>The Government policies at national and regional levels continue to support community driven development.</p> <p>Risks</p> <p>Natural or financial disasters will impact the Project area.</p>
<p>Outcome</p> <p>The access of poor and near poor in the rural areas to basic infrastructure services is improved</p>	<p>By month 60 improvement over the baseline:</p> <p>20% reduction in transportation costs for communities opting for the rehabilitation and improvement of rural roads</p> <p>20% reduction in time spent in collection of water in direct beneficiary households for the communities opting for the rehabilitation and improvement of water supply schemes</p> <p>20% of the direct beneficiary households experience access to improved sanitation facilities in the communities opting for the rehabilitation and improvement of sanitation schemes</p> <p>10% increase in production levels of direct beneficiaries in the communities opting for the rehabilitation and improvement of village irrigation schemes</p>	<p>Pre-project and pre-intervention benchmarks and post- project appraisal</p> <p>National Statistics</p> <p>Annual socioeconomic surveys, including the Central Bureau of Statistics (BPS)</p> <p>Regular MDG reports prepared by the Government</p>	<p>Assumptions</p> <p>Communities are committed to the Project</p> <p>Interventions are sustained and maintained in the post project period</p>
Outputs			
A. Infrastructure Rehabilitation and Improvement			
<p>A.1 Improved capacities of communities to plan, implement and maintain rural infrastructure</p>	<p>At least 50% of the 1,800 communities acquire the capacities to prepare plans for implementation of community driven development projects by</p>	<p>Project reports</p> <p>Pre-project Benchmarks and post- project appraisal</p> <p>National Statistics</p> <p>Annual socioeconomic</p>	<p>Assumptions</p> <p>Village facilitators are adequately trained and motivated enough to provide desired support to communities</p>

Design Summary	Performance Targets/Indicators	Data Sources/ Reporting Mechanisms	Assumptions And Risks
	<p>month 30</p> <p>Women's participation in the training programs will be at least 33%</p> <p>At least 20% of the representatives of village implementation organizations and 33% of village organizers will be women</p>	surveys, including the Central Bureau of Statistics (BPS)	<p>Communities have surplus labor and adequate resources to undertake civil works and maintenance of rehabilitated and improved structures</p> <p>Risks</p> <p>Prioritization and planning are hijacked by a few influential community members</p> <p>District level public works dinas fail to participate constructively in project implementation</p>
<p>A.2 Improved governance in provision of rural infrastructure</p> <p>A.3 Provision of priority infrastructure to the communities</p> <p>A.4 Generation of employment for communities</p>	<p>At least 50% of the population in 1,800 communities have actively participated in the rural infrastructure rehabilitation and improvement by month 30</p> <p>The communities maintain records and make the information needed for the Project Performance Management System on a timely basis</p> <p>Priority infrastructure needs in 1,800 villages are met by month 30</p> <p>160,000 person months of immediate employment opportunities generated by month 30</p>		
B. Implementation, Monitoring and Coordination Support			
B.1 Improved local government capacities for facilitating, supporting, and monitoring community driven development	In designing future projects/programs, the district public works dinas will take into account community feedback	District Government plans and budgets	<p>Assumptions</p> <p>District Governments are committed to community driven development</p>

Activities with Milestones	Inputs
<p>A. Infrastructure Rehabilitation and Improvement</p> <p>A.1 Mobilize communities in disadvantaged districts</p> <ul style="list-style-type: none"> Awareness campaigns completed in 1,800 villages (month 16) Community mobilization activities completed in 1,800 villages (month 18) Bank accounts opened for communities in 1,800 villages (month 18) <p>A.2 Assess infrastructure needs and prepare infrastructure development plans</p> <ul style="list-style-type: none"> Infrastructure needs and infrastructure development plans completed in 1,800 village (month 18) 1,800 village infrastructure development plans approved by the district public works dinas (month 18) <p>A.3 Undertake civil works</p>	<ul style="list-style-type: none"> Asian Development Fund (ADF) Loan of \$50.0 million Government counterpart funds: \$2.68 million In kind Community Contribution: \$4.6 million International Consulting Services: 8 person months Domestic Consulting Services: 694 person

Activities with Milestones	Inputs
<ul style="list-style-type: none"> • 1,800 communities trained in undertaking civil works required by the village infrastructure development plans (month 20) • Disbursements of 1st tranche of grants in 1,800 villages completed (month 24) • Disbursements of 2nd tranche of grants 1,800 villages completed (month 26) • Disbursements of 3rd tranche of grants in 1,800 villages completed (month 28) • Operation and maintenance plans completed for communities in 1,800 villages (month 30) 	<p>months</p> <ul style="list-style-type: none"> • Community Facilitation and Mobilization (inclusive of village organizers): \$0.55 million • Civil Works: \$50.60 million • Consulting Services (excluding village organizers): \$2.89 million
<p>B. Implementation, Monitoring and Coordination Support</p> <p>B.1 Establish Project Management and Coordination Mechanisms</p> <ul style="list-style-type: none"> • National, Provincial and District Offices established and staffed (month 1) • National Steering Committee, and provincial and district teams established (month 1) <p>B.2 Provision of Consulting Services</p> <ul style="list-style-type: none"> • Consultants recruited and fielded (month 6) • Village Organizers recruited (month 9) <p>B.3 Capacity Building for Staff</p> <ul style="list-style-type: none"> • Provincial, district and sub-district level staff trained in project approach (month 4) • Provincial, district and sub-district level staff trained in ADB's project implementation procedures (month 4) • Provincial, district and sub-district level staff trained in ADB's social and environmental safeguards (month 4) <p>B.4 Establish Monitoring and Reporting Mechanisms</p> <ul style="list-style-type: none"> • Monitoring system designed (month 4) • Provincial, district and sub-district level staff trained in project monitoring mechanisms (month 6) <p>B.5 Conduct of Independent Financial Audits</p> <ul style="list-style-type: none"> • Annual Audits (18 months and 30 months) • Targeted Audits in response to complaints (as and when needed) 	<ul style="list-style-type: none"> • Audits, Surveys and Studies: \$0.77 million • Implementation and Supervision: \$2.17 million • Contingencies: \$0.30

Note: The pre-project baseline/benchmarks refer to the Bureau of National Statistics' Village Potentials survey (PODES) reports, which document poverty and infrastructure presence in the individual villages. The pre-intervention benchmarks refer to the primary data collected in preparation of the infrastructure rehabilitation and improvement plans.