

CONCEPT PAPERS FOR NONLENDING PRODUCTS AND SERVICES

This appendix contains the concept papers for projected nonlending products:

- (i) Table A3.1: Feasibility Study for the Second Water Resources Management and Irrigated Agriculture Development Project
- (ii) Table A3.2: Improving Agriculture and Natural Resource Management and Planning
- (iii) Table A3.3: Capacity Building for the Ministry of Energy and Water
- (iv) Table A3.4: Skills Development for Advanced Gas Technologies
- (v) Table A3.5: Update and Analysis of Seismic Data
- (vi) Table A3.6: Rural Finance
- (vii) Table A3.7: Capacity Building for Trade and Transit Facilitation
- (viii) Table A3.8: Poverty Assessment
- (ix) Table A3.9: Road Network II
- (x) Table A3.10: Capacity Building for the Ministry of Transport

**Table A3.1: Feasibility Study for the Second Water Resources Management
And Irrigated Agriculture Development Project
Concept Paper**

Date: 17 June 2005

<p>1. Type/modality of assistance</p> <p><input type="checkbox"/> Lending</p> <p><input type="checkbox"/> Project loan</p> <p><input type="checkbox"/> Program loan</p> <p><input type="checkbox"/> Sector loan</p> <p><input type="checkbox"/> Sector development program loan</p> <p><input type="checkbox"/> ADF grant-financed</p> <p><input type="checkbox"/> Other:</p> <p><input checked="" type="checkbox"/> Nonlending</p> <p><input checked="" type="checkbox"/> Project preparatory</p> <p><input type="checkbox"/> Other than project preparatory</p> <p><input type="checkbox"/> Economic, thematic, and sector work</p> <p><input type="checkbox"/> Institutional development</p> <p><input type="checkbox"/> Other:</p>								
<p>2. Assistance focus</p> <p>a. If assistance focuses on a particular sector or subsector, specify the Sector: Agriculture and natural resources Subsector: Irrigation and drainage</p> <p>b. Targeting classification</p> <p><input type="checkbox"/> Targeted intervention</p> <p><input checked="" type="checkbox"/> General intervention</p> <p>c. Key thematic areas</p> <p>Themes:</p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> Sustainable economic growth</td> <td><input checked="" type="checkbox"/> Environmental sustainability</td> </tr> <tr> <td><input type="checkbox"/> Inclusive social development</td> <td><input type="checkbox"/> Regional cooperation</td> </tr> <tr> <td><input type="checkbox"/> Governance</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Capacity development</td> </tr> </table>	<input checked="" type="checkbox"/> Sustainable economic growth	<input checked="" type="checkbox"/> Environmental sustainability	<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation	<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development	<input type="checkbox"/> Gender and development	<input type="checkbox"/> Capacity development
<input checked="" type="checkbox"/> Sustainable economic growth	<input checked="" type="checkbox"/> Environmental sustainability							
<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation							
<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development							
<input type="checkbox"/> Gender and development	<input type="checkbox"/> Capacity development							
<p>3. Coverage</p> <p><input checked="" type="checkbox"/> Country <input type="checkbox"/> Subregional <input type="checkbox"/> Interregional <input type="checkbox"/> Internal policy development</p>								
<p>4. Responsible division/department: South Asia Agriculture, Natural Resources and Environment Division (SAAE)</p>								
<p>5. Responsible ADB officer: Thomas Panella, Water Resources Specialist</p>								
<p>6. Description of assistance(s)</p> <p>a. Background/linkage to country/regional strategy: Water is one of Afghanistan's most valuable resources and is fundamental to the agriculture sector, which supports about 85% of the population. Irrigated agriculture accounts for most agricultural production, and any reduction in the country's rural poverty will require improved access to water resources and irrigation, better availability of supply, support services, and marketing infrastructure. Although the country has more than 2.6 million hectares (ha) of agricultural land covered under irrigation schemes out of the total agricultural area of about 8 million ha, irrigation schemes require rehabilitation because of neglect during decades of civil unrest. There is scope to expand the irrigated area through improved water use efficiency, construction of storage reservoirs, and new diversion schemes.</p> <p>The country strategy and program update (CSPU) for Afghanistan (2004-2006) follows a three-pronged approach to Afghanistan's reconstruction: (i) building capacity, (ii) establishing an appropriate policy and institutional framework, and (iii) rehabilitating essential infrastructure. The feasibility study proposed in this project preparatory technical</p>								

assistance (TA) is in line with this approach and will build on the Western Basins Water Resources Management and Irrigated Agricultural Development Project in 2005. ADB takes an integrated approach to irrigated agriculture, with both backward and forward linkages to the irrigation system. Backwards, the approach seeks to ensure the integrity of the water resources by supporting the watershed and taking a river basin approach through strengthening water resources management institutions. Forward linkages are designed to ensure that agricultural support services and markets are in place so that the benefits of improved irrigation service delivery can be realized in productivity and farmer livelihoods. The feasibility study will reflect this approach and, in addition to preparing an investment project for irrigation and water resources infrastructure, it will also prepare components related to watershed and river basin management as well as to agricultural support services, including marketing. A crucial objective of the feasibility study will be to prepare strategies for irrigated agriculture that provides livelihoods, so farmers have alternatives to poppy production.

b. Goal and purpose: The goal of the feasibility study is to prepare a project that will improve agricultural productivity and thereby reduce poverty. It will raise rural incomes and promote sustainable management of water and land resources. The study will prepare a project (i) to improve water resources and irrigation infrastructure, (ii) enhance the enabling environment for high-productivity and higher value agriculture; (iii) reduce reliance on poppy farming; (iv) promote and support basin and watershed management; (v) strengthen institutions and develop capacity to carry out the project.

c. Components and outputs: The feasibility study and ensuing project components will include the following: (i) strengthening the existing *mirab* (traditional water masters) system; (ii) rehabilitation, improvement, and/or development of irrigation and related infrastructure; (iii) supporting agricultural support services and watershed management; (iv) strengthening water resources management institutions and infrastructure; and (v) capacity building of national, provincial, and local sector institutions. The feasibility study will prepare the following: studies and plans for civil works; policies and institutional frameworks; implementation arrangements; capacity development programs; service delivery mechanisms; monitoring and evaluation procedures; and safeguard procedures

d. Rationale and purpose of ADF grant financing: not applicable

e. Expected results and deliverables: The feasibility study will result in preparation of a project to reduce poverty through the following: (i) increased agricultural production, (ii) increased employment, (iii) improved food security, (iv) protection of the natural environment by reducing pressure on forests and other nonirrigated land, and (v) improved water resources management. The deliverables will consist of the implementation arrangements, technical studies, institutional frameworks, capacity development plans, and safeguard polices to implement the project.

f. Social or environmental issues or concerns: As a feasibility study, the study should have no social or environmental impacts. The resulting project will have positive social and environmental benefits by improving water resources management. Given possible conflicting interests among different stakeholders and the fragile nature of the country's forests and watersheds, the feasibility study will propose interventions that avoid social conflicts and negative environmental impacts. The feasibility study will include social and poverty assessments, and, if needed, resettlement frameworks and plans, environmental assessments and procedures, and indigenous peoples plans.

g. Plans for disseminating results/deliverables: The feasibility study will involve significant contact with stakeholders, since *mirabs*, farmers, and other stakeholders will participate in the primary irrigation activities. The feasibility study will involve at least three workshops and reports will be widely circulated.

For TA, method(s) of TA output dissemination:

- A conference/workshop/brown bag
- Publication of article(s) in external journals or books
- External press release to news agencies, including www.adb.org
- Internal press release in *ADB Today*
- Others (specify)

7. Proposed executing/implementing agency or agencies: The Executing Agency will be the Ministry of Finance and the Ministry of Energy and Water will be main Implementing Agency, in coordination of the Ministry of Agriculture and Animal Husbandry and other ministries as needed.

8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance: The feasibility study will be based on full consultation with the beneficiaries and stakeholders, including national ministries, provincial implementing agencies, farmers, *mirabs*, and nongovernment organizations and community-based organizations. Intensive participation will be critical to minimize adverse social impacts, develop strategies to ensure

implementation, management capacity, and participatory operation and maintenance.

9. Timetable for assistance design, processing, and implementation

- a. Year included in CSP, CSP Update, RCSP, RCSP Update, or interregional work plan: 2004
- b. Expected date of submission for approval
 - Lending: 2007
 - Nonlending (project preparatory): 2006
 - Nonlending (other than project preparatory):
- c. Period and duration of assistance
 - Lending:
 - Nonlending: 2006

10. Financing Plan

- a. For lending
 - Ordinary capital resources:
 - Asian Development Fund:
 - Other:
- b. For nonlending
 - No resources required, other than ADB staff
 - ADB's administrative budget: \$
 - Grant TA funds: \$1.2 million
 - Other:

If cofinancing is required, indicate amount and sources sought: \$330,000, funding source to be determined

Source	Amount (\$ million)
ADB Financing:	1,200,000
Government Financing	
Other Financing:	330,000
Total Cost:	1,530,000

ADB = Asian Development Bank, CSP = country strategy and program, RCSP = regional cooperation strategy and program, TA = technical assistance.

**Table A3.2: Improving Agriculture and Natural Resource Management and Planning
Concept Paper**

Date: 5 May 2004

<p>1. Type/modality of assistance</p> <p><input type="checkbox"/> Lending</p> <p><input type="checkbox"/> Project loan</p> <p><input type="checkbox"/> Program loan</p> <p><input type="checkbox"/> Sector loan</p> <p><input type="checkbox"/> Sector development program loan</p> <p><input type="checkbox"/> ADF grant-financed</p> <p><input type="checkbox"/> Other:</p> <p><input checked="" type="checkbox"/> Nonlending</p> <p><input type="checkbox"/> Project preparatory</p> <p><input checked="" type="checkbox"/> Other than project preparatory</p> <p><input checked="" type="checkbox"/> Economic, thematic, and sector work</p> <p><input type="checkbox"/> Institutional development</p> <p><input type="checkbox"/> Other:</p>								
<p>2. Assistance focus</p> <p>a. If assistance focuses on a particular sector or subsector, specify the Sector: Agriculture and natural resources Subsector: Environment and biodiversity</p> <p>b. Targeting classification</p> <p><input type="checkbox"/> Targeted intervention</p> <p><input checked="" type="checkbox"/> General intervention</p> <p>c. Key thematic areas</p> <p>Themes:</p> <table> <tr> <td><input checked="" type="checkbox"/> Sustainable economic growth</td> <td><input checked="" type="checkbox"/> Environmental sustainability</td> </tr> <tr> <td><input type="checkbox"/> Inclusive social development</td> <td><input type="checkbox"/> Regional cooperation</td> </tr> <tr> <td><input type="checkbox"/> Governance</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input checked="" type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Capacity development</td> </tr> </table>	<input checked="" type="checkbox"/> Sustainable economic growth	<input checked="" type="checkbox"/> Environmental sustainability	<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation	<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development	<input checked="" type="checkbox"/> Gender and development	<input type="checkbox"/> Capacity development
<input checked="" type="checkbox"/> Sustainable economic growth	<input checked="" type="checkbox"/> Environmental sustainability							
<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation							
<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development							
<input checked="" type="checkbox"/> Gender and development	<input type="checkbox"/> Capacity development							
<p>3. Coverage</p> <p><input checked="" type="checkbox"/> Country <input type="checkbox"/> Subregional <input type="checkbox"/> Interregional <input type="checkbox"/> Internal policy development</p>								
<p>4. Responsible division/department: Afghanistan Resident Mission/South Asia Department</p>								
<p>5. Responsible ADB officer: Ali Azimi, Senior Environment Specialist, AFRM</p>								
<p>6. Description of assistance(s)</p> <p>a. Background/linkage to country/regional strategy: Afghanistan's population is dependent on the country's natural resources for its economic and social welfare. These resources have been severely degraded, reflected in soil runoff, flooding, and loss of rangelands, forests, and wildlife. Protection of natural resources is essential for food security and sustainable development. Local communities located within nature reserves and their buffer zones are particularly dependent on the natural environment to sustain and enhance their livelihoods.</p> <p>The proposed TA project will reduce the extensive poverty in some of the most remote communities in the country living in and next to the key protected areas of Pamirs and Bande-Amir. It will promote socioeconomic stability among the rural poor, while conserving natural ecosystems and wildlife resources. The parks are scheduled to be designated as World Heritage sites by UNESCO.</p>								

No poverty assessment for Afghanistan has been prepared, but the available poverty, social, and environment indicators present a bleak picture. The government is committed to pursuing a path of broad-based and participatory growth, with a strong commitment to reducing poverty. The project will be synchronized with the preparation of the full CSP, scheduled for 2006, and will be in line with the government's commitment to reduce poverty.

b. Goal and purpose: The development goal is to address the basic social and economic needs of communities in buffer zones of protected areas, by (i) using participatory methods to assess the needs of the communities, and developing feasible strategies and initiatives to address them; (ii) developing and implementing an integrated package of assistance, which includes skills training and opportunities for income generation, and pilot-testing assistance to improve food security, access to health, and education, and (iii) building institutional mechanisms for sustainability.

c. Components and outputs: The proposed TA project will have the following outputs: (i) a comprehensive needs assessment of target communities in the buffer zones of Pamirs and Bande-Amir protected parks (component 1); (ii) small pilot projects to develop skills for conservation of protected areas (such as natural resource and mountain climbing guides), community forestry, handicrafts (sewing, embroidery and carpets), horticulture and beekeeping (component 2); (iii) food security and social protection pilot initiatives that could be scaled up (components 3 and 4); and (iv) microcredit services to cater to the special needs of the poor (component 5).

Component 1 – Situation analysis and strategy development (participatory assessments of target communities to identify priorities for action and develop a strategy to reduce poverty and protect natural resources, and to identify partners for the implementation phase, such as community groups and NGOs).

Component 2 – Pilot small alternative livelihood schemes (skills training as guides, community foresters, and beekeepers, and makers of handicrafts).

Component 3 – Enhance food security (help communities to increase the range of foods they grow and provide technical advice in agronomy, medicinal plants, and greenhouses).

Component 4 – Social protection (clinics, schools, and basic health counseling, including environmental awareness education and adult literacy classes).

Component 5 – Community development fund (microfinance will be made available to communities in Pamirs, and Bandi-Amir protected parks to enable them to invest in productive activities, the component will be particularly focused on women).

Component 6 – Institutional capacity building (opportunities for mutual learning will be provided to government staff and NGO service providers)

Component 7 – Project management, monitoring and evaluation, and exploring the potential for replication (by an NGO with inputs from consultants).

d. Rationale and purpose of ADF grant financing: not applicable

e. Expected results and deliverables: An integrated conservation and development approach that links community development interventions to conservation goals and strengthens local participation through conservation stewardship agreements and village development plans. Village development plans will take the form of revolving funds for microcredit to individual households or as a grant for commonly agreed village development interventions (e.g., greenhouses and agroforestry plots).

f. Social or environmental issues or concerns: The project will appreciably enhance the quality of life of communities living in the buffer zones of the protected parks and contribute to the protection of parks and biodiversity with global significance.

g. Plans for disseminating results/deliverables: Results will be presented at national and regional workshops in Afghanistan and at international conferences.

For TA, method(s) of TA output dissemination:

- A conference/workshop/brown bag
- Publication of article(s) in external journals or books
- External press release to news agencies, including www.adb.org
- Internal press release in *ADB Today*
- Others (specify)

<p>7. Proposed executing/implementing agency or agencies: The Ministry of Finance will be the Executing Agency and an interministerial committee consisting of representatives of the Ministries of Rural Rehabilitation and Development, Irrigation, Water Resources and Environment, and Agriculture will assist with implementation. A TA implementation unit will be established under an appropriate ministry for day-to-day management of the TA.</p>
<p>8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance: The interministerial committee will guide the implementation of the TA.</p>
<p>9. Timetable for assistance design, processing, and implementation</p> <p>a. Year included in CSP, CSP Update, RCSP, RCSP Update, or interregional work plan: 2003</p> <p>b. Expected date of submission for approval Lending: Nonlending (project preparatory): Nonlending (other than project preparatory): September 2006</p> <p>c. Period and duration of assistance Lending: Nonlending: 24 months</p>
<p>10. Financing Plan</p> <p>a. For lending <input type="checkbox"/> Ordinary capital resources: <input type="checkbox"/> Asian Development Fund: <input type="checkbox"/> Other:</p> <p>b. For nonlending <input type="checkbox"/> No resources required, other than ADB staff <input type="checkbox"/> ADB's administrative budget: <input checked="" type="checkbox"/> Grant TA funds <input type="checkbox"/> Other:</p>

ADB = Asian Development Bank, CSP = country strategy and program, CSPU = country strategy and program update, PRF = Poverty Reduction Cooperation Fund, RCSP = regional cooperation strategy and program, TA = technical assistance.

**Table A3.3: Capacity Building for the Ministry of Energy and Water
Concept Paper**

Date: 8 June 2005

<p>1. Type/modality of assistance</p> <p><input type="checkbox"/> Lending</p> <p><input type="checkbox"/> Project loan</p> <p><input type="checkbox"/> Program loan</p> <p><input type="checkbox"/> Sector loan</p> <p><input type="checkbox"/> Sector development program loan</p> <p><input type="checkbox"/> ADF grant-financed</p> <p><input type="checkbox"/> Other:</p> <p><input checked="" type="checkbox"/> Nonlending</p> <p><input type="checkbox"/> Project preparatory</p> <p><input checked="" type="checkbox"/> Other than project preparatory</p> <p><input type="checkbox"/> Economic, thematic, and sector work</p> <p><input checked="" type="checkbox"/> Institutional development</p> <p><input type="checkbox"/> Other:</p>								
<p>2. Assistance focus</p> <p>a. If assistance focuses on a particular sector or subsector, specify the Sector: Energy Subsector: Energy sector development</p> <p>b. Targeting classification</p> <p><input type="checkbox"/> Targeted intervention</p> <p><input checked="" type="checkbox"/> General intervention</p> <p>c. Key thematic areas</p> <p>Themes:</p> <table> <tr> <td><input checked="" type="checkbox"/> Sustainable economic growth</td> <td><input type="checkbox"/> Environmental sustainability</td> </tr> <tr> <td><input type="checkbox"/> Inclusive social development</td> <td><input type="checkbox"/> Regional cooperation</td> </tr> <tr> <td><input checked="" type="checkbox"/> Governance</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input checked="" type="checkbox"/> Capacity development</td> </tr> </table>	<input checked="" type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability	<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation	<input checked="" type="checkbox"/> Governance	<input type="checkbox"/> Private sector development	<input type="checkbox"/> Gender and development	<input checked="" type="checkbox"/> Capacity development
<input checked="" type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability							
<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation							
<input checked="" type="checkbox"/> Governance	<input type="checkbox"/> Private sector development							
<input type="checkbox"/> Gender and development	<input checked="" type="checkbox"/> Capacity development							
<p>3. Coverage</p> <p><input checked="" type="checkbox"/> Country <input type="checkbox"/> Subregional <input type="checkbox"/> Interregional <input type="checkbox"/> Internal policy development</p>								
<p>4. Responsible division/department: South Asia Energy Division (SAEN)</p>								
<p>5. Responsible ADB officer: L. Boenawan Sondjaja, Energy Specialist</p>								
<p>6. Description of assistance(s)</p> <p>a. Background/linkage to country/regional strategy: Although Afghanistan has made substantial progress in its reconstruction and development, capacity constraints remain a major challenge for all sectors, including the power sector. Following the 2004 presidential election, ministries were restructured and a new cabinet was appointed. The former Ministry of Water and Power became the Ministry of Energy and Water (MEW). The TA is in line with ADB's three-pronged approach to assist in Afghanistan's reconstruction through (i) building capacity; (ii) establishing appropriate policy and institutional frameworks; (iii) and rehabilitation of essential infrastructure. The TA directly supports economic growth and good governance in the power sector.</p> <p>b. Goal and purpose: Improved institutional capacity of the Ministry of Energy and Water (MEW)</p> <p>c. Components and outputs: The TA will (i) support MEW in finalizing the ministry's application for the priority reform and restructuring program (PRR); (ii) update the overall capacity building program prepared in an earlier TA</p>								

(Capacity Building for the Power Sector), and (iii) in close collaboration with other donor agencies, support the establishment of a training center in MEW including training of trainers, curriculum development, and provision of training equipment.

d. Rationale and purpose of ADF grant financing: not applicable

e. Expected results and deliverables: Priority reform and restructuring program finalized for the entire ministry; training center equipped with essential training equipment; qualified trainers and comprehensive curriculum.

f. Social or environmental issues or concerns: None

g. Plans for disseminating results/deliverables: Workshops and seminars will be held. The findings of the TA will be shared during regular power sector donor coordination meetings.

For TA, method(s) of TA output dissemination:

- A conference/workshop/brown bag
- Publication of article(s) in external journals or books
- External press release to news agencies, including www.adb.org
- Internal press release in *ADB Today*
- Others (specify)

7. Proposed executing/implementing agencies: Ministry of Energy and Water

8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:
The assistance was requested by the Government.

9. Timetable for assistance design, processing, and implementation

- a. Year included in CSP update: 2005
- b. Expected date of submission for approval
 - Lending:
 - Nonlending (project preparatory):
 - Nonlending (other than project preparatory): 2006
- c. Period and duration of assistance
 - Lending:
 - Nonlending: 1 year from TA start-up

10. Financing Plan (Indicate possible financing sources and amount of assistance, cost estimates, and financing arrangements)

- a. For lending
 - Ordinary capital resources:
 - Asian Development Fund:
 - Other:
- b. For nonlending
 - No resources required, other than ADB staff
 - ADB's administrative budget:
 - Grant TA funds: \$1 million
 - Other:

ADB = Asian Development Bank, CSP = country strategy and program, RCSP = regional cooperation strategy and program, TA = technical assistance.

**Table A3.4: Skills Development for Advanced Gas Technologies
Concept Paper**

Date: 9 July 2005

<p>1. Type/modality of assistance</p> <p><input type="checkbox"/> Lending</p> <p> <input type="checkbox"/> Project loan (Guarantee)</p> <p> <input type="checkbox"/> Program loan</p> <p> <input type="checkbox"/> Sector loan</p> <p> <input type="checkbox"/> Sector development program loan</p> <p> <input type="checkbox"/> ADF grant-financed</p> <p> <input type="checkbox"/> Other:</p> <p><input checked="" type="checkbox"/> Nonlending</p> <p> <input type="checkbox"/> Project preparatory</p> <p> <input checked="" type="checkbox"/> Other than project preparatory</p> <p> <input type="checkbox"/> Economic, thematic, and sector work</p> <p> <input checked="" type="checkbox"/> Institutional development</p> <p> <input type="checkbox"/> Other:</p>
<p>3. Coverage</p> <p> <input checked="" type="checkbox"/> Country <input type="checkbox"/> Subregional <input type="checkbox"/> Interregional <input type="checkbox"/> Internal policy development</p>
<p>4. Responsible division/department: South Asia Energy Division (SAEN)</p>
<p>5. Responsible ADB officer: Dan Millison, Environment Specialist (Gas)</p>
<p>6. Description of assistance(s)</p> <p>a. Background/linkage to country/regional strategy: The Initial Country Strategy and Program (2002-2004) includes substantial support to the natural gas sector, including restoration, rehabilitation, and creation of new markets. Gas production and transmission infrastructure is being rehabilitated under ongoing Emergency Infrastructure Rehabilitation and Reconstruction Project, Part C. The proposed Natural Gas Development Project will provide additional grant, loan, and loan guarantees to support further upstream resource development. The proposed TA will complement these investments in gas production by developing applications for both upstream and downstream natural gas utilization, including gas development and production, advanced power generation, transport fuel, and industrial process technologies.</p> <p>b. Goal and purpose: The goal will be to enhance working knowledge and skills for gas development, production, utilization. The purpose will be to develop a diversified natural gas market and enhance gas supply chain value.</p> <p>c. Components and outputs: The components will include training on modern technologies and applications for gas production and utilization. The output will be improved working knowledge in the Ministry of Mines and Industry (MMI) and related departments, agencies, and enterprises engaged in gas development, production, and utilization.</p> <p>d. Rationale and purpose of ADF grant financing: not applicable</p> <p>e. Expected results and deliverables: Key personnel at the department of oil and gas at MMI and the Afghan Gas Enterprise will receive training and practical experience in modern gas technologies. The training will have potential applications to gas field development; gas production, transmission, and distribution; and downstream gas utilization.</p> <p>f. Social or environmental issues or concerns: Not applicable.</p> <p>g. Plans for disseminating results/deliverables: Domestic workshops and TA reports.</p>

<p>For TA, method(s) of TA output dissemination:</p> <p><input checked="" type="checkbox"/> A conference/workshop/brown bag</p> <p><input type="checkbox"/> Publication of article(s) in external journals or books</p> <p><input type="checkbox"/> External press release to news agencies, including www.adb.org</p> <p><input type="checkbox"/> Internal press release in <i>ADB Today</i></p> <p><input type="checkbox"/> Others (specify)</p>
<p>7. Proposed executing/implementing agencies: The Executing and Implementing Agency will be the Ministry of Mines and Industries.</p>
<p>8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance: The Government, through MMI, has actively developed the proposed TA concept.</p>
<p>9. Timetable for assistance design, processing, and implementation</p> <p>a. Year included in CSP, CSP update, RCSP, RCSP update, or interregional work plan: 2004</p> <p>b. Expected date of submission for approval</p> <p style="padding-left: 20px;">Lending:</p> <p style="padding-left: 40px;">Nonlending (project preparatory):</p> <p style="padding-left: 40px;">Nonlending (other than project preparatory): 2006</p> <p>c. Period and duration of assistance</p> <p style="padding-left: 20px;">Lending:</p> <p style="padding-left: 20px;">Nonlending: 6 months</p>
<p>10. Financing Plan (Indicate possible financing sources and amount of assistance, cost estimates, and financing arrangements)</p> <p>a. For lending</p> <p style="padding-left: 20px;"><input type="checkbox"/> Ordinary capital resources:</p> <p style="padding-left: 20px;"><input type="checkbox"/> Asian Development Fund:</p> <p style="padding-left: 20px;"><input type="checkbox"/> Other:</p> <p>b. For nonlending</p> <p style="padding-left: 20px;"><input type="checkbox"/> No resources required, other than ADB staff</p> <p style="padding-left: 20px;"><input type="checkbox"/> ADB's administrative budget</p> <p style="padding-left: 20px;"><input checked="" type="checkbox"/> Grant TA funds TASF: \$500,000</p> <p style="padding-left: 20px;"><input type="checkbox"/> Other: (cofinancing from bilateral sources may be possible)</p>

ADB = Asian Development Bank, CSP = country strategy and program, RCSP = regional cooperation strategy and program, TA = technical assistance.

**Table A3.5: Update and Analysis of Seismic Data
Concept Paper**

Date: 9 July 2005

<p>1. Type/modality of assistance</p> <p><input type="checkbox"/> Lending</p> <p> <input type="checkbox"/> Project loan</p> <p> <input type="checkbox"/> Program loan</p> <p> <input type="checkbox"/> Sector loan</p> <p> <input type="checkbox"/> Sector development program loan</p> <p> <input type="checkbox"/> ADF grant-financed</p> <p> <input type="checkbox"/> Other:</p> <p><input checked="" type="checkbox"/> Nonlending</p> <p> <input type="checkbox"/> Project preparatory</p> <p> <input checked="" type="checkbox"/> Other than project preparatory</p> <p> <input type="checkbox"/> Economic, thematic, and sector work</p> <p> <input checked="" type="checkbox"/> Institutional development</p> <p> <input type="checkbox"/> Other:</p>								
<p>2. Assistance focus</p> <p>a. If assistance focuses on a particular sector or subsector, specify the</p> <p> Sector: Energy</p> <p> Subsector: Conventional energy (gas)</p> <p>b. Targeting classification</p> <p> <input type="checkbox"/> Targeted intervention</p> <p> <input checked="" type="checkbox"/> General intervention</p> <p>c. Key thematic area</p> <p> Themes:</p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> Sustainable economic growth</td> <td><input type="checkbox"/> Environmental sustainability</td> </tr> <tr> <td><input type="checkbox"/> Inclusive social development</td> <td><input type="checkbox"/> Regional cooperation</td> </tr> <tr> <td><input type="checkbox"/> Governance</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Capacity development</td> </tr> </table>	<input checked="" type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability	<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation	<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development	<input type="checkbox"/> Gender and development	<input type="checkbox"/> Capacity development
<input checked="" type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability							
<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation							
<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development							
<input type="checkbox"/> Gender and development	<input type="checkbox"/> Capacity development							
<p>3. Coverage</p> <p> <input checked="" type="checkbox"/> Country <input type="checkbox"/> Subregional <input type="checkbox"/> Interregional <input type="checkbox"/> Internal policy development</p>								
<p>4. Responsible division/department: South Asia Energy Division (SAEN)</p>								
<p>5. Responsible ADB officer: Dan Millison, Environment Specialist (Gas)</p>								
<p>6. Description of assistance(s)</p> <p>a. Background/linkage to country/regional strategy: The Initial Country Strategy and Program (2002-2004) includes substantial support to the natural gas sector, including restoration, rehabilitation, and creation of new markets. Gas production and transmission infrastructure is being rehabilitated under the ongoing Emergency Infrastructure Rehabilitation and Reconstruction Project, Part C. The proposed Natural Gas Development Project will provide additional grant, loan, and loan guarantees to support further upstream resource development. The proposed TA will complement these investments in gas production by providing critical knowledge for further exploitation of indigenous gas reserves. New seismic surveys have been proposed for the northern gas producing basins around Shebergan. US Government funding of \$3.5 million has been proposed for these surveys.</p> <p>b. Goal and purpose: The goal will be to enhance working knowledge and skills for seismic data interpretation, which fundamental for expanding domestic gas production.</p>								

c. Components and outputs: The components will include training on state-of-the-art seismic surveying, data processing, analysis and interpretation, and applications to further gas field development. The output will be improved working knowledge in Ministry of Mines and Industry and related departments, agencies, and enterprises engaged in gas development and production.

d. Rationale and purpose of ADF grant financing: not applicable

e. Expected results and deliverables: Key personnel at the department of oil and gas, MMI, and the Afghan Gas Enterprise will receive training and practical experience in modern seismic analysis and applications to gas field development. New seismic survey data will be available for further gas field development.

f. Social or environmental issues or concerns: Not applicable.

g. Plans for disseminating results/deliverables: Domestic workshops and TA reports.

For TA, method(s) of TA output dissemination:

- A conference/workshop/brown bag
- Publication of article(s) in external journals or books
- External press release to news agencies, including www.adb.org
- Internal press release in *ADB Today*
- Others (specify) _____

7. Proposed executing/implementing agencies: The Executing Agency will be the Ministry of Mines and Industries. Afghan Gas Enterprise will be the Implementing Agency.

8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance: The Government, through MMI, has actively developed the proposed TA concept.

9. Timetable for assistance design, processing, and implementation

- a. Year included in CSP, CSP update, RCSP, RCSP update, or interregional work plan: 2004
- b. Expected date of submission for approval
 - Lending:
 - Nonlending (project preparatory):
 - Nonlending (other than project preparatory): 2006
- c. Period and duration of assistance
 - Lending:
 - Nonlending: 6 months

10. Financing Plan (Indicate possible financing sources and amount of assistance, cost estimates, and financing arrangements)

- a. For lending
 - Ordinary capital resources:
 - Asian Development Fund:
 - Other:
- b. For nonlending
 - No resources required, other than ADB staff
 - ADB's administrative budget
 - Grant TA funds TASF: \$1 million
 - Other: (cofinancing from bilateral sources may be possible)

ADB = Asian Development Bank, CSP = country strategy and program, RCSP = regional cooperation strategy and program, TA = technical assistance.

**Table A3.6: Rural Finance
Concept Paper**

Date: 17 June 2005

<p>1. Type/modality of assistance</p> <p><input checked="" type="checkbox"/> Lending</p> <p><input type="checkbox"/> Project loan</p> <p><input type="checkbox"/> Program loan</p> <p><input type="checkbox"/> Sector loan</p> <p><input checked="" type="checkbox"/> Sector development program loan</p> <p><input type="checkbox"/> ADF grant-financed</p> <p><input type="checkbox"/> Other:</p> <p><input checked="" type="checkbox"/> Nonlending</p> <p><input checked="" type="checkbox"/> Project preparatory</p> <p><input type="checkbox"/> Other than project preparatory</p> <p><input type="checkbox"/> Economic, thematic, and sector work</p> <p><input type="checkbox"/> Institutional development</p> <p><input type="checkbox"/> Other</p>								
<p>2. Assistance focus</p> <p>a. If assistance focuses on a particular sector or subsector, specify the Sector: Finance Subsector: Finance sector development</p> <p>b. Targeting classification</p> <p><input type="checkbox"/> Targeted intervention</p> <p><input checked="" type="checkbox"/> General intervention</p> <p>c. Key thematic areas</p> <p>Themes:</p> <table> <tr> <td><input checked="" type="checkbox"/> Sustainable economic growth</td> <td><input type="checkbox"/> Environmental sustainability</td> </tr> <tr> <td><input type="checkbox"/> Inclusive social development</td> <td><input type="checkbox"/> Regional cooperation</td> </tr> <tr> <td><input checked="" type="checkbox"/> Governance</td> <td><input checked="" type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Capacity development</td> </tr> </table>	<input checked="" type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability	<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation	<input checked="" type="checkbox"/> Governance	<input checked="" type="checkbox"/> Private sector development	<input type="checkbox"/> Gender and development	<input type="checkbox"/> Capacity development
<input checked="" type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability							
<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation							
<input checked="" type="checkbox"/> Governance	<input checked="" type="checkbox"/> Private sector development							
<input type="checkbox"/> Gender and development	<input type="checkbox"/> Capacity development							
<p>3. Coverage</p> <p><input checked="" type="checkbox"/> Country <input type="checkbox"/> Subregional <input type="checkbox"/> Interregional <input type="checkbox"/> Internal policy development</p>								
<p>4. Responsible division/department: South Asia Governance, Finance, and Trade Division (SAGF)</p>								
<p>5. Responsible ADB officer: To be determined</p>								
<p>6. Description of assistance</p> <p>a. Background/linkage to country/regional strategy: ADB supports poverty reduction in Afghanistan through a combination of accelerated broad-based economic growth, inclusive social development, and good governance. To reduce poverty significantly and improve human development indicators, the country must mobilize large amounts of resources, raise factor productivity, and move to a higher value-added and more efficient production structure, especially in rural areas.</p> <p>Greater access to affordable rural financial services for rural farm and non-farm enterprises and commercial agriculture will generate rural employment, strengthen rural–urban economic links, and add value to rural produce. Since rural activities are the main source of income and employment, access to rural finance will also enable the rural households to benefit from emerging market opportunities for income expansion. Access to rural finance will help wean farmers away from opium cultivation by providing affordable and timely access to medium- and long-term</p>								

finance for investments in alternative profitable farm and non-farm enterprises.

ADB's ongoing and planned assistance for the financial sector can be leveraged to help establish a sustainable rural finance system. The focus of the ADB-financed Postconflict Multisector Program approved in 2002 was on improving governance, transparency, and accountability in the financial sector. Further, ADB's proposed Financial Market and Private Sector Development Program for 2006 will support the establishment of an environment conducive to efficient financial intermediation and private enterprises. The recent enactment of the Central Bank Law and Banking Law facilitates the entry of new banks and the development of a sound financial system.

b. Goal and purpose: The proposed loan and preparatory TA will assist in developing and implementing a comprehensive framework for a rural finance sector. This will include an enabling policy environment; financial infrastructure; institutional reforms, including the establishment of new rural finance institutions; private sector participation in rural finance; and links with rural support services, land reforms, and agriculture and rural development.

c. Components, outputs, specific deliverables: Based on the findings of the TA, assistance to the Ministry of Finance, the central bank, and other concerned ministries will be provided with (i) better access to market-based finance in rural areas; (ii) a strategy for accelerated development of rural finance sector; (iii) options for building a retail rural finance network and institutions; (iv) implementation mechanisms for improving credit delivery, such as those relating to collaterals and documentation; and (v) new and innovative products that are appropriately priced.

d. Rationale and purpose of ADF grant financing: not applicable

e. Expected results and deliverables: The TA will prepare a rural finance sector development program that is acceptable to the Government of Afghanistan and ADB. The proposed program will ensure that there is equitable and adequate access to rural finance.

f. Social and environmental issues or concerns: The environmental impact of financing agriculture and farm and non-farm enterprises will be assessed during the TA and appropriate monitoring mechanisms developed.

g. Plans for disseminating results/deliverables: There will be a series of interaction programs with key stakeholders, subregional workshops, and seminars.

For TA, method(s) of TA output dissemination:

- A conference/workshop/brown bag
- Publication of article(s) in external journals or books
- External press release to news agencies, including www.adb.org
- Internal press release in *ADB Today*
- Others (specify)

7. Proposed executing/implementing agencies: Ministry of Finance.

8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance: The TA will build on ongoing reforms across different economic sectors through consultations with stakeholders, especially rural households and the Government, the central bank, commercial banks, rural finance institutions, NGOs, and funding agencies. During program preparation, extensive discussions will be held with stakeholders, including funding agencies. Ownership and commitment to reform will be secured by involving relevant stakeholders.

9. Timetable for assistance design, processing, and implementation

- a. Year included in CSP, CSP update, RCSP, RCSP update, or interregional work plan: 2004
- b. Expected date of submission for approval
 - Lending: 2007
 - Nonlending (project preparatory): June 2006
 - Nonlending (other than project preparatory):
- c. Period and duration of assistance
 - Lending:
 - Nonlending: 6 months

10. Financing Plan

a. For lending

- Ordinary capital resources:
- Asian Development Fund: \$30 million
- Other: Cofinancing \$10 million

b. For nonlending

- No resources required, other than ADB staff
- ADB's administrative budget:
- Grant TA funds
 - TA Special Fund: \$1.2 million
 - Japan Special Fund:
 - Other

CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, RCSP = regional cooperation strategy and program.

**Table A3.7: Capacity Building for Trade and Transit Facilitation
Concept Paper**

Date: 1 July 2005

<p>1. Type/modality of assistance</p> <p><input type="checkbox"/> Lending</p> <p><input type="checkbox"/> Project loan</p> <p><input type="checkbox"/> Program loan</p> <p><input type="checkbox"/> Sector loan</p> <p><input type="checkbox"/> Sector development program loan</p> <p><input type="checkbox"/> ADF grant-financed</p> <p><input type="checkbox"/> Other:</p> <p><input checked="" type="checkbox"/> Nonlending</p> <p><input type="checkbox"/> Project preparatory</p> <p><input checked="" type="checkbox"/> Other than project preparatory</p> <p><input type="checkbox"/> Economic, thematic, and sector work</p> <p><input checked="" type="checkbox"/> Institutional development</p> <p><input type="checkbox"/> Other:</p>								
<p>2. Assistance focus</p> <p>a. If assistance focuses on a particular sector or subsector, specify the Sector: Industry and Trade/ Transport and Communications Subsector: Trade/ Multimodal Transport and Sector Development</p> <p>b. Targeting classification</p> <p><input type="checkbox"/> Targeted intervention</p> <p><input checked="" type="checkbox"/> General intervention</p> <p>c. Key thematic areas</p> <p>Themes:</p> <table> <tr> <td><input checked="" type="checkbox"/> Sustainable economic growth</td> <td><input type="checkbox"/> Environmental sustainability</td> </tr> <tr> <td><input type="checkbox"/> Inclusive social development</td> <td><input checked="" type="checkbox"/> Regional cooperation</td> </tr> <tr> <td><input type="checkbox"/> Governance</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input checked="" type="checkbox"/> Capacity development</td> </tr> </table>	<input checked="" type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability	<input type="checkbox"/> Inclusive social development	<input checked="" type="checkbox"/> Regional cooperation	<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development	<input type="checkbox"/> Gender and development	<input checked="" type="checkbox"/> Capacity development
<input checked="" type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability							
<input type="checkbox"/> Inclusive social development	<input checked="" type="checkbox"/> Regional cooperation							
<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development							
<input type="checkbox"/> Gender and development	<input checked="" type="checkbox"/> Capacity development							
<p>3. Coverage</p> <p><input checked="" type="checkbox"/> Country <input type="checkbox"/> Subregional <input type="checkbox"/> Interregional <input type="checkbox"/> Internal policy development</p>								
<p>4. Responsible division/department: South Asia Operations Coordination Division (SAOC)</p>								
<p>5. Responsible ADB officers: Michaela Prokop, Country Economist; Hyunjung Lee, Economist; Jordi Capdevila, Planning and Policy Specialist (SPD)</p>								
<p>6. Description of assistance(s)</p> <p>a. Background/linkage to country/regional strategy: The opening of Afghanistan's borders and the country's reconstruction efforts provide new opportunities for the region. Afghanistan has much to gain from becoming once again a transit route linking Central and South Asia. The Government of Afghanistan has emphasized the importance of better regional cooperation to its reconstruction efforts, private sector development, peace building and stability. It intends to include regional cooperation as one of the main pillars of its national development strategy.</p> <p>The Central and South Asia Trade and Transport Forum (CSATTF) was established at the First Ministerial Conference on Transport and Trade in Central and South Asia in Manila on 31 July and 1 August 2003 with participation from Afghanistan, Pakistan, Tajikistan and Uzbekistan, and from Iran as an observer. CSATTF has four pillars: transport infrastructure development, customs harmonization and modernization, transit facilitation, and</p>								

security measures. The achievement of the particular objectives under each pillar will improve peace and stability in the region and will have positive impact on investment, trade, income, and employment.

ADB has been actively supporting Afghanistan regional cooperation agenda, especially under the framework of the CSATTF recommendations. In 2004, TA for Cross-Border Trade And Transport Facilitation was approved and is helping Afghanistan to develop strategies for improving cross-border infrastructure and procedures. The TA will also study mechanisms for cost recovery to pay for investments in transport infrastructure, including road tolls and transit fees. Such mechanisms would share burdens among countries that would benefit from shorter, cheaper routes to seaports. A TA for Transit and Trade Facilitation Capacity Building for the Ministry of Commerce (MOC) is being prepared in 2005.

The proposed TA will support the Government of Afghanistan to advance the regional cooperation agenda following the four pillars of CSATTF.

b. Goal and purpose: The proposed TA will strengthen Afghanistan's capacity to advance regional cooperation to facilitate implementation of CSATTF recommendations.

c. Components and outputs: Component 1 will strengthen the Ministry of Finance (MOF), Ministry of Commerce (MOC), and Ministry of Foreign Affairs (MOFA) by improving the ministries' strategic planning, monitoring, and coordinating capacity. This will enable them to facilitate the adoption and implementation of the CSATTF recommendations in transport, transit, trade, customs, and risk management and security. Support will be given for the creation of an inter-ministerial coordination committee to align priorities within the overarching framework of Afghanistan's National Development Strategy.

Component 2 will support a series of physical, institutional, financial, and legal studies. Component 3 will support capacity-building workshops and seminars, on-the-job-training, and regional cooperation conferences and workshops.

d. Rationale and purpose of ADF grant financing: not applicable

e. Expected results and deliverables: The TA will train key staff from the Government of Afghanistan, mostly from MOF, MOC and MOFA on issues pertaining to the four CSATTF pillars. It will provide studies, needs assessments and strategic directions to help implementation of the CSATTF regional cooperation agenda. It will strengthen institutional reform.

f. Social or environmental issues or concerns: None.

g. Plans for disseminating results/deliverables: Government agencies, private sector operators, other stakeholders, and nongovernment organizations will be consulted throughout design and implementation. The overall process will be undertaken in close consultation with development partners, and results discussed at CSATTF meetings. The TA will support workshops, seminars, and conferences that will provide an opportunity for feedback to be passed from stakeholders to the Government and CSATTF.

For TA, method(s) of TA output dissemination:

- A conference/workshop/brown bag
- Publication of article(s) in external journals or books
- External press release to news agencies, including www.adb.org
- Internal press release in *ADB Today*
- Others (specify) See above

7. Proposed executing/implementing agency or agencies: The Executing Agency will be the Ministry of Finance, implementing agencies will be MOF, MOC and MOFA. An inter-ministerial coordination committee will be established.

8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance: The Government and other development partners and relevant stakeholders will be consulted extensively during the project design phase.

9. Timetable for assistance design, processing, and implementation

- a. Year included in CSP, CSP Update, RCSP, RCSP Update, or interregional work plan: 2005
- b. Expected date of submission for approval
Lending:
Nonlending (project preparatory):
Nonlending (other than project preparatory): May 2006
- c. Period and duration of assistance
Lending:
Nonlending: To be determined

10. Financing Plan

- a. For lending
- Ordinary capital resources: \$
 - Asian Development Fund (loan): \$
 - Asian Development Fund (grant): \$
 - Other:
- b. For nonlending
- No resources required, other than ADB staff
 - ADB's administrative budget: \$
 - Grant TA funds TASF
 - Other:

ADB = Asian Development Bank, CSP = country strategy and program, RCSP = regional cooperation strategy and program, TA = technical assistance.

Table A3.8: Poverty Assessment Concept Paper

Date: 30 June 2005

<p>1. Type/modality of assistance</p> <p><input type="checkbox"/> Lending</p> <p><input type="checkbox"/> Project loan</p> <p><input type="checkbox"/> Program loan</p> <p><input type="checkbox"/> Sector loan</p> <p><input type="checkbox"/> Sector development program loan</p> <p><input type="checkbox"/> ADF grant-financed</p> <p><input type="checkbox"/> Other:</p> <p><input checked="" type="checkbox"/> Nonlending</p> <p><input type="checkbox"/> Project preparatory</p> <p><input checked="" type="checkbox"/> Other than project preparatory</p> <p><input checked="" type="checkbox"/> Economic, thematic, and sector work</p> <p><input type="checkbox"/> Institutional development</p> <p><input type="checkbox"/> Other:</p>								
<p>Assistance focus</p> <p>a. If assistance focuses on a particular sector or subsector, specify the Sector: Law, economic management and public policy Subsector: Economic management (poverty monitoring and assessment)</p> <p>b. Targeting classification</p> <p><input type="checkbox"/> Targeted intervention</p> <p><input checked="" type="checkbox"/> General intervention</p> <p>c. Key thematic areas</p> <p>Themes:</p> <table> <tr> <td><input type="checkbox"/> Sustainable economic growth</td> <td><input type="checkbox"/> Environmental sustainability</td> </tr> <tr> <td><input checked="" type="checkbox"/> Inclusive social development</td> <td><input type="checkbox"/> Regional cooperation</td> </tr> <tr> <td><input type="checkbox"/> Governance</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input checked="" type="checkbox"/> Gender and development</td> <td><input checked="" type="checkbox"/> Capacity development</td> </tr> </table>	<input type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability	<input checked="" type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation	<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development	<input checked="" type="checkbox"/> Gender and development	<input checked="" type="checkbox"/> Capacity development
<input type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability							
<input checked="" type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation							
<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development							
<input checked="" type="checkbox"/> Gender and development	<input checked="" type="checkbox"/> Capacity development							
<p>3. Coverage</p> <p><input checked="" type="checkbox"/> Country <input type="checkbox"/> Subregional <input type="checkbox"/> Interregional <input type="checkbox"/> Internal policy development</p>								
<p>4. Responsible division/department: South Asia Operations Coordination Division (SAOC)</p>								
<p>5. Responsible ADB officer(s): To be determined</p>								
<p>6. Description of assistance:</p> <p>a. Background/linkage to country/regional strategy: ADB conducts a number of thematic studies to inform its strategy and development program for a country. A national multidimensional poverty assessment is one such study. The assessment is important not only to gauge the impact of past government policies and programs on the wellbeing of citizens, but to also identify vulnerable populations and to propose policies to reduce incidence and or depth of poverty.</p> <p>No poverty assessment had been conducted by Afghanistan's Central Statistics Office (CSO) as of June 2005, although an Afghanistan Human Development Report (HDR) was published (in collaboration with UNDP) in late 2004. The HDR catalogues very poor indicators in all categories, placing Afghanistan 175 out of 178 countries analyzed, making it the poorest country in Asia and the Pacific.</p>								

While no systematic study is available on poverty in Afghanistan, poverty is associated with low economic growth and the collapse of employment opportunities during the long period of war. Other factors influencing poverty include the agro-ecological environment, resource degradation, land ownership, land tenure status, livestock ownership, access to water and inputs, access to off-farm employment, access to poppy cultivation, refugees and displaced persons, gender discrimination and lack of gender equality, ethnicity, head of household status, and physical disability.

b. Goal and purpose: The goal of this technical assistance (TA) is to develop a sound country strategy and program. The purpose is to conduct a multidimensional poverty assessment.

c. Components and outputs: A team of international and domestic consultants will conduct the poverty assessment. It will rely on primary data (where available), as well as secondary data. The consultants will make use of quantitative and qualitative information generated by a household income and expenditure survey under the advisory TA on Poverty Assessment and Macroeconomic Statistical Capacity Building, as well as other surveys such as the national risk and vulnerability assessment survey. Participatory poverty assessment exercises may be conducted at the regional level, if they are needed to supplement quantitative information. As much as possible, use will be made of existing information in close coordination with the World Bank and other donors.

The output will be a comprehensive poverty assessment that examines the income as well as the non-income dimensions of poverty, particularly as these relate to the achievement of the Millennium Development Goals.

d. Rationale and purpose of ADF grant financing: not applicable

e. Expected results and deliverables: The poverty assessment will provide a better understanding of the:

- nature of poverty in Afghanistan;
- causes of poverty (political, social, economic, institutional, cultural);
- regional and gender dimensions of poverty;
- current strategies and responses to poverty reduction by different agencies (government, multilateral, bilateral, donors and communities) and the impacts of these strategies; and the
- future response to poverty in the context of ADB's country strategy.

The poverty assessment will also contribute to the interim poverty reduction strategy paper (PRSP) now underway (for completion by end-2006).

f. Social or environmental issues or concerns: Positive social benefits are expected as the poverty assessment will inform public policy vis-à-vis the budget as well as the nonincome dimensions of well-being. No adverse environment effects are expected.

g. Plans for disseminating results/deliverables: The results of the draft assessment will be shared with the government, civil society, private sector and other development partners through a high level forum. The draft assessment will then be revised based on the feedback received.

For TA, method(s) of TA output dissemination:

- A conference/workshop/brown bag
- Publication of article(s) in external journals or books
- External press release to news agencies, including www.adb.org
- Internal press release in *ADB Today*
- Others (specify)

7. Proposed executing/implementing agency or agencies: Ministry of Finance (MOF).

8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:

The Ministry of Finance has asked ADB to support its efforts to reduce poverty. A number of ministries will participate in the poverty assessment (e.g., Ministry of Education, Ministry of Health, Ministry of Rural Rehabilitation and Development, Ministry of Women's Affairs), the MOF and CSO will be the main partners. NGOs, civil society and the private sector will also be consulted.

9. Timetable for assistance design, processing, and implementation

- a. Year included in CSP, CSP Update, RCSP, RCSP Update, or interregional work plan: 2004
- b. Expected date of submission for approval
Lending:
Nonlending (project preparatory):
Nonlending (other than project preparatory): 2006
- c. Period and duration of assistance
Lending:
Nonlending: January–Dec 2006

10. Financing Plan

- a. For lending
 - Ordinary capital resources: \$
 - Asian Development Fund: \$
 - Other:
- b. For nonlending
 - No resources required, other than ADB staff
 - ADB's administrative budget: \$
 - Grant TA funds: TASF
 - Other:

ADB = Asian Development Bank, CSO = Central Statistics Office, CSP = country strategy and program, MOF = Ministry of Finance, PRSP = poverty reduction strategy paper, RCSP = regional cooperation strategy and program, TA = technical assistance, TASF = technical assistance special fund.

**Table A3.9: Road Network II
Concept Paper**

Date: 24 June 2005

<p>1. Type/modality of assistance</p> <p><input type="checkbox"/> Lending</p> <p><input type="checkbox"/> Project loan</p> <p><input type="checkbox"/> Program loan</p> <p><input type="checkbox"/> Sector loan</p> <p><input type="checkbox"/> Sector development program loan</p> <p><input type="checkbox"/> ADF grant-financed</p> <p><input type="checkbox"/> Other:</p> <p><input checked="" type="checkbox"/> Nonlending</p> <p><input checked="" type="checkbox"/> Project preparatory</p> <p><input checked="" type="checkbox"/> Other than project preparatory</p> <p><input type="checkbox"/> Economic, thematic, and sector work</p> <p><input checked="" type="checkbox"/> Institutional development</p> <p><input type="checkbox"/> Other:</p>								
<p>2. Assistance focus</p> <p>a. If assistance focuses on a particular sector or subsector, specify the Sector: Transport and communications Subsector: Road</p> <p>b. Targeting classification</p> <p><input type="checkbox"/> Targeted intervention</p> <p><input checked="" type="checkbox"/> General intervention</p> <p>c. Key thematic areas</p> <p>Themes:</p> <table> <tr> <td><input checked="" type="checkbox"/> Sustainable economic growth</td> <td><input type="checkbox"/> Environmental sustainability</td> </tr> <tr> <td><input type="checkbox"/> Inclusive social development</td> <td><input type="checkbox"/> Regional cooperation</td> </tr> <tr> <td><input type="checkbox"/> Governance</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input checked="" type="checkbox"/> Capacity development</td> </tr> </table>	<input checked="" type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability	<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation	<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development	<input type="checkbox"/> Gender and development	<input checked="" type="checkbox"/> Capacity development
<input checked="" type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability							
<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation							
<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development							
<input type="checkbox"/> Gender and development	<input checked="" type="checkbox"/> Capacity development							
<p>3. Coverage</p> <p><input checked="" type="checkbox"/> Country <input type="checkbox"/> Subregional <input type="checkbox"/> Interregional <input type="checkbox"/> Internal policy development</p>								
<p>4. Responsible division/department: South Asia Transport and Communications Division (SATC)</p>								
<p>5. Responsible ADB officer(s): Dong-Soo Pyo, Principal Financial Specialist</p>								
<p>6. Description of assistance(s)</p> <p>a. Background/linkage to country/regional strategy: Once the ring-road has been rehabilitated, Afghanistan's road infrastructure needs to move from an emergency program to a rehabilitation and reconstruction program. Improvements to the North–South and East–West corridors through the central mountain region will provide access to remote communities and to mines, gas fields, and sources of agricultural products, and will open up alternative links to the ring road. The Ministry of Public Works needs to build its capacity for road improvement projects after years of donor support.</p> <p>b. Goal and purpose: (i) To help the Government identify key corridors to link north–south and east–west of the ring road, conduct a feasibility study of the technical, economic, social, and environmental viability of identified corridors, and prepare a preliminary design, and (ii) to strengthen the capacity of the Ministry of Public Works.</p>								

c. Components and outputs: (i) Identification of major north–south and east–west corridors, (ii) feasibility study, (iii) preliminary design, and (iv) capacity building of the Ministry of Public Works.

d. Rationale and purpose of ADF grant financing: Not applicable. .

e. Expected results and deliverables: Project feasibility study and preliminary design for rehabilitation of north–south and east–west road corridor to develop a direct and shorter road route across the middle of Afghanistan.

f. Social or environmental issues or concerns: Not known; none anticipated.

g. Plans for disseminating results/deliverables:

- A conference/workshop/brown bag
- Publication of article(s) in external journals or books
- External press release to news agencies, including www.adb.org
- Internal press release in *ADB Today*
- Others (specify)

7. Proposed executing/implementing agency or agencies: Ministry of Public Works

8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:
The Government's road development program's first priority is improvement to the country's east–west corridor (ring road) plus a north–south corridor to serve the country's central region. This TA will help plan the north–south corridor.

9. Timetable for assistance design, processing, and implementation

- a. Year included in CSP, CSP Update, RCSP, RCSP Update, or interregional work plan: 2004
- b. Expected date of submission for approval
 - Lending:
 - Nonlending (project preparatory): September 2006
 - Nonlending (other than project preparatory):
- c. Period and duration of assistance
 - Lending:
 - Nonlending: 12 months

10. Financing Plan

- a. For lending
 - Ordinary capital resources:
 - Asian Development Fund (loan):
 - Asian Development Fund (grant):
 - Other:
- b. For nonlending
 - No resources required, other than ADB staff
 - ADB's administrative budget: \$
 - Grant TA funds \$2,000,000
 - Other:

ADB = Asian Development Bank, CSP = country strategy and program, RCSP = regional cooperation strategy and program, TA = technical assistance.

**Table A3.10: Capacity Building for the Ministry of Transport
Concept Paper**

Date: 16 June 2005

<p>1. Type/modality of assistance</p> <p><input type="checkbox"/> Lending</p> <p><input type="checkbox"/> Project loan</p> <p><input type="checkbox"/> Program loan</p> <p><input type="checkbox"/> Sector loan</p> <p><input type="checkbox"/> Sector development program loan</p> <p><input type="checkbox"/> ADF grant-financed</p> <p><input type="checkbox"/> Other:</p> <p><input checked="" type="checkbox"/> Nonlending</p> <p><input type="checkbox"/> Project preparatory</p> <p><input checked="" type="checkbox"/> Other than project preparatory</p> <p><input type="checkbox"/> Economic, thematic, and sector work</p> <p><input checked="" type="checkbox"/> Institutional development</p> <p><input type="checkbox"/> Other:</p>								
<p>2. Assistance focus</p> <p>a. If assistance focuses on a particular sector or subsector, specify the Sector: Transport and communications Subsector: Roads and highways</p> <p>b. Targeting classification</p> <p><input type="checkbox"/> Targeted intervention</p> <p><input checked="" type="checkbox"/> General intervention</p> <p>c. Key thematic areas</p> <p>Themes:</p> <table> <tr> <td><input checked="" type="checkbox"/> Sustainable economic growth</td> <td><input type="checkbox"/> Environmental sustainability</td> </tr> <tr> <td><input type="checkbox"/> Inclusive social development</td> <td><input type="checkbox"/> Regional cooperation</td> </tr> <tr> <td><input type="checkbox"/> Governance</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input checked="" type="checkbox"/> Capacity development</td> </tr> </table>	<input checked="" type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability	<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation	<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development	<input type="checkbox"/> Gender and development	<input checked="" type="checkbox"/> Capacity development
<input checked="" type="checkbox"/> Sustainable economic growth	<input type="checkbox"/> Environmental sustainability							
<input type="checkbox"/> Inclusive social development	<input type="checkbox"/> Regional cooperation							
<input type="checkbox"/> Governance	<input type="checkbox"/> Private sector development							
<input type="checkbox"/> Gender and development	<input checked="" type="checkbox"/> Capacity development							
<p>3. Coverage</p> <p><input checked="" type="checkbox"/> Country <input type="checkbox"/> Subregional <input type="checkbox"/> Interregional <input type="checkbox"/> Internal policy development</p>								
<p>4. Responsible division/department: South Asia Transport and Communications Division (SATC)</p>								
<p>5. Responsible ADB officer: Dong-Soo Pyo, Principal Financial Specialist</p>								
<p>6. Description of assistance(s)</p> <p>a. Background/linkage to country/regional strategy: The Ministry of Transport (MOT) manages the government-owned vehicle fleet and regulates the private sector transport industry. MOT's capacity for development and implementation of policy and regulatory frameworks needs immediate strengthening particularly for vehicle registration, vehicle inspection, driver's licensing, overloading, and traffic management.</p> <p>b. Goal and purpose: To strengthen the capacity of MOT to regulate the private transport industry</p> <p>c. Components and outputs: Strengthen capacity of MOT for vehicle registration, vehicle inspection, driver's licensing, overloading, and traffic management.</p> <p>d. Rationale and purpose of ADF grant financing: Not applicable.</p>								

<p>e. Expected results and deliverables: Strengthen capacity of MOT for vehicle registration, vehicle inspection, driver's licensing, overloading, and traffic management.</p> <p>f. Social or environmental issues or concerns: Not applicable</p> <p>g. Plans for disseminating results/deliverables:</p> <p><input checked="" type="checkbox"/> A conference/workshop/brown bag</p> <p><input type="checkbox"/> Publication of article(s) in external journals or books</p> <p><input checked="" type="checkbox"/> External press release to news agencies, including www.adb.org</p> <p><input checked="" type="checkbox"/> Internal press release in <i>ADB Today</i></p> <p><input type="checkbox"/> Others (specify) _____</p>
<p>7. Proposed executing/Implementing Agency or agencies: Ministry of Transport</p>
<p>8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance: The Government's program for improving transport prioritizes capacity building, including planning, skills improvement, development and implementation of regulatory framework, and administration. The TA will help to build Government capacity in these areas.</p>
<p>9. Timetable for assistance design, processing, and implementation</p> <p>a. Year included in CSP, CSP Update, RCSP, RCSP Update, or interregional work plan: 2005</p> <p>b. Expected date of submission for approval</p> <p>Lending:</p> <p>Nonlending (project preparatory):</p> <p>Nonlending (other than project preparatory): July 2006</p> <p>c. Period and duration of assistance</p> <p>Lending: 6 months</p> <p>Nonlending:</p>
<p>10. Financing Plan</p> <p>a. For lending</p> <p><input type="checkbox"/> Ordinary capital resources:</p> <p><input type="checkbox"/> Asian Development Fund (loan):</p> <p><input type="checkbox"/> Asian Development Fund (grant):</p> <p><input type="checkbox"/> Other:</p> <p>b. For nonlending</p> <p><input type="checkbox"/> No resources required, other than ADB staff</p> <p><input type="checkbox"/> ADB's administrative budget: \$</p> <p><input checked="" type="checkbox"/> Grant TA funds \$700,000</p> <p><input type="checkbox"/> Other:</p>

ADB = Asian Development Bank, CSP = country strategy and program, RCSP = regional cooperation strategy and program, TA = technical assistance.