

## CONCEPT PAPERS FOR LENDING PRODUCTS

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**Table A2.1: Second Participatory Livestock Development Project  
Concept Paper**

Date: 1 July 2002

|   |  |  |  |  |  |  |   |  |                                 |  |
|---|--|--|--|--|--|--|---|--|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></p> <p><input checked="" type="checkbox"/> Lending</p> <p><input checked="" 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"/> Other:</p> <p><input type="checkbox"/> Nonlending</p> <p><input 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>   |  |  |  |  |  |  |   |  |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Agriculture<br/>Subsector: Livestock</p> <p>b. For project preparatory and lending, classification</p> <p><input checked="" type="checkbox"/> Core poverty intervention</p> <p><input type="checkbox"/> Poverty intervention</p> <p>c. Key thematic areas:</p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> Economic growth</td> <td><input type="checkbox"/> Human development</td> </tr> <tr> <td><input checked="" type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Good governance</td> </tr> <tr> <td><input checked="" type="checkbox"/> Environmental protection</td> <td><input checked="" type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Regional cooperation</td> <td><input type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table> | <input checked="" type="checkbox"/> Economic growth            | <input type="checkbox"/> Human development | <input checked="" type="checkbox"/> Gender and development | <input type="checkbox"/> Good governance | <input checked="" type="checkbox"/> Environmental protection | <input checked="" type="checkbox"/> Private sector development | <input type="checkbox"/> Regional cooperation | <input type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input checked="" type="checkbox"/> Economic growth   | <input type="checkbox"/> Human development                     |  |  |  |  |  |   |  |                                 |  |
| <input checked="" type="checkbox"/> Gender and development  | <input type="checkbox"/> Good governance                       |  |  |  |  |  |   |  |                                 |  |
| <input checked="" type="checkbox"/> Environmental protection  | <input checked="" type="checkbox"/> Private sector development |  |  |  |  |  |   |  |                                 |  |
| <input type="checkbox"/> Regional cooperation   | <input type="checkbox"/> Social protection                     |  |  |  |  |  |   |  |                                 |  |
| <input type="checkbox"/> Other:   |  |  |  |  |  |  |   |  |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>  |  |  |  |  |  |  |   |  |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Agriculture, Environment and Natural Resources Division</p>  |  |  |  |  |  |  |   |  |                                 |  |
| <p><b>5. Responsible ADB officer:</b> B. Fawcett</p>  |  |  |  |  |  |  |   |  |                                 |  |
| <p><b>6. Description of assistance:</b></p> <p><b>a. Background/linkage to country/regional strategy:</b> The proposed Project is consistent with the poverty reduction and gender strategies of the Government and the Asian Development Bank (ADB), as enunciated in the Government's Fifth Five-Year Plan, the Poverty Reduction Partnership Agreement between the Government and ADB, and ADB's country strategy.</p> <p><b>b. Goal and purpose:</b> The Project will focus on the improvement of the livelihood of the poor, including rural women, and development of their self-reliance through the introduction of small-scale livestock production, supported by improved availability of inputs, microfinance, training, support services, and marketing. It will institutionalize people-centered, participatory planning processes to support institutional strengthening and capacity building for long-term sustainability.</p>  |  |  |  |  |  |  |   |  |                                 |  |

**c. Components, outputs, specific deliverables:** The Project is expected to be implemented in phases and will include activities covering provision of breed improvement, animal health, extension, research, livestock and poultry husbandry, fodder development, rural microfinance, livestock product processing, marketing, training, participatory planning, and environmental management.

**d. Expected results and deliverables:** The Project is targeted at poverty reduction, economic growth, employment generation, promotion of private sector involvement and public-private partnerships, human resources development, and strengthening of the capacity of the public and private sector (including nongovernment organizations (NGOs) to deliver microfinance, inputs, and services. The main beneficiaries of the Project will be the poor, including rural women and smallholder farmers who will be assisted in the production and marketing of livestock and livestock products (including poultry).

**e. Social or environmental issues or concerns:** The Project will bring economic opportunities to poorer sections of the rural community, particularly women; and increase their access to productive resources and services, leading to improved nutritional status and overall well-being of the targeted community.

**f. Plans for disseminating results/deliverables:** The participatory approach that will be promoted during the Project would reorient the role of the Department of Livestock Services to become a facilitator of development in the subsector, and strengthen its capacity to monitor, review, and regulate development activities, while promoting an increased private sector role. The Project would mainstream people-centered, participatory planning and implementation involving the beneficiaries and stakeholders, primarily using the systems learning approach. This approach would provide flexibility, engender commitment and ownership of development activities, improve coordination and accountability, and develop beneficiaries' self-reliance in improving their own welfare.

**7. Proposed executing/implementing agencies:** Department of Livestock Services

**8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:** Beneficiaries and other stakeholders, particularly Department of Livestock Services staff and the private sector, will participate in technical assistance (TA) and project implementation. Several NGOs that have been involved in the ongoing Participatory Livestock Development Project will be identified for participation in the proposed Project. An integrated systems approach with extensive stakeholder consultation will be used in preparing and implementing the proposed Project to ensure an understanding of the complex systems and subsystems involved and their interactions.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP update: 2001
- b. Expected date of submission for approval
  - Lending: IIQ 2003
  - Nonlending (project preparatory): IIQ 2002
- c. Period and duration of assistance
  - Lending: IIIQ 2003–IIIQ 2008, 5 years
  - Nonlending: III–IVQ 2002

**10. Financing plan**

- a. For lending
  - Ordinary capital resources:
  - Asian Development Fund: \$30 million
  - Other:

Cofinancing may be sought for associated technical assistance.
- b. For nonlending
  - No resources required, other than ADB staff
  - ADB's administrative budget:
  - Grant TA funds

- TA Special Fund:
- Japan Special Fund:
- Other

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

c. For projects financed by

- JFICT:
- JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, NGO = Nongovernment organizations, SCSP = subregional cooperation strategy and program, TA = technical assistance.



facilitate creation and capacity building of regional urban distribution companies from existing Bangladesh Power Development Board (BPDB) distribution areas as well as investment for connections of new customers and improved quality of supply in these urban areas.

**d. Expected results and deliverables:** The Program is targeted at economic growth and poverty alleviation, human resources development, and good governance. The main beneficiaries of the Program will be electricity consumers in the entire country. The Program is also expected to provide basic infrastructure, which is critically essential for promoting private sector development.

**e. Social or environmental issues or concerns:** The Program will bring economic opportunities to poorer sections of the community, increase their access to electricity, and facilitate increased commercial activities.

**7. Proposed executing/implementing agencies:** BPDB and its successor companies, Power Grid Company of Bangladesh Ltd. (PGCB) and REB/Palli Bidyut Samity (PBS, rural electric cooperative)

**8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:** Beneficiaries and other stakeholders, particularly staff from the executing agencies are participating in Program preparation and implementation.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP update: 2002
- b. Expected date of submission for approval
  - Lending: IVQ 2003
  - Nonlending (project preparatory):
- c. Period and duration of assistance
  - Lending: IV 2003–IVQ 2008, 5 years
  - Nonlending:

**10. Financing plan**

- a. For lending
  - Ordinary capital resources: \$120 million
  - Asian Development Fund: \$30 million
  - Other:

Cofinancing may be sought for associated technical assistance.
- b. For nonlending
  - No resources required, other than ADB staff
  - ADB's administrative budget:
  - Grant TA funds
    - TA Special Fund: \$ 1,000,000
    - Japan Special Fund
    - Other:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- c. For projects financed by
  - JFICT:
  - JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

BPDB = Bangladesh Power Development Board, CSP = country strategy and program, CIDA = Canadian International Development Agency, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, PBS = Palli Bidyut Samity (rural electric cooperative), SCSP = subregional cooperation strategy and program, SDP = Sector development programs, TA = technical assistance.

**Table A2.3. Small and Medium Enterprises Development and Export Expansion  
Concept Paper**

Date: 1 July 2002

|  |  |  |  |   |   |  |   |  |                                 |  |
|--|--|--|--|---|---|--|---|--|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></p> <p><input checked="" type="checkbox"/> Lending</p> <p>    <input checked="" 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"/> 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>   |  |  |  |   |   |  |   |  |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Industry and Trade<br/>Subsector: SME and Exports</p> <p>b. For project preparatory and lending, classification</p> <p>    <input type="checkbox"/> Core poverty intervention</p> <p>    <input type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> Economic growth</td> <td><input type="checkbox"/> Human development</td> </tr> <tr> <td><input checked="" type="checkbox"/> Gender and development</td> <td><input checked="" type="checkbox"/> Good governance</td> </tr> <tr> <td><input type="checkbox"/> Environmental protection</td> <td><input checked="" type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Regional cooperation</td> <td><input type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table>   | <input checked="" type="checkbox"/> Economic growth            | <input type="checkbox"/> Human development | <input checked="" type="checkbox"/> Gender and development | <input checked="" type="checkbox"/> Good governance | <input type="checkbox"/> Environmental protection | <input checked="" type="checkbox"/> Private sector development | <input type="checkbox"/> Regional cooperation | <input type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input checked="" type="checkbox"/> Economic growth  | <input type="checkbox"/> Human development                     |  |  |   |   |  |   |  |                                 |  |
| <input checked="" type="checkbox"/> Gender and development   | <input checked="" type="checkbox"/> Good governance            |  |  |   |   |  |   |  |                                 |  |
| <input type="checkbox"/> Environmental protection  | <input checked="" type="checkbox"/> Private sector development |  |  |   |   |  |   |  |                                 |  |
| <input type="checkbox"/> Regional cooperation  | <input type="checkbox"/> Social protection                     |  |  |   |   |  |   |  |                                 |  |
| <input type="checkbox"/> Other:  |  |  |  |   |   |  |   |  |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>   |  |  |  |   |   |  |   |  |                                 |  |
| <p><b>4. Responsible division/department:</b> south Asia Governance, Finance and Trade Division</p>  |  |  |  |   |   |  |   |  |                                 |  |
| <p><b>5. Responsible ADB officer(s):</b> V. T. Velasco</p>   |  |  |  |   |   |  |   |  |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/regional strategy:</b> Small and medium-sized enterprise (SME) development is key for employment, income generation, and poverty reduction. The Poverty Reduction Partnership Agreement signed by the Government and ADB in April 2000 recognizes SME development as one of the strategic areas for addressing poverty. The proposed intervention is in line with the operational priorities of the country strategy for Bangladesh for private sector-led economic growth and creating development opportunities for the poor.</p> <p><b>b. Goal and purpose:</b> The goal of the proposed loan is to provide holistic support for deepening and expanding the SME sector. This would be achieved through strengthening the policy, regulatory, and incentive framework; supporting the development of a market for business services; capacity building for SME public support services institutions; developing SME-accessible financing modes; channeling overseas workers' remittances to SME development, and possible support for an SME credit guarantee and financing mechanism. The assistance would help develop market access and export capacity for higher-value-added products, and</p> |  |  |  |   |   |  |   |  |                                 |  |

promote social development for women workers in the ready-made garments sector expected to be displaced as a result of the termination of the Multifiber Arrangement (MFA) quotas at the end of 2004.

**c. Components and outputs:** The proposed intervention will have components that would: (i) deepen the SME sector and raise its sustainability by helping create an enabling environment, the availability of business development and support services, and various SME-accessible financing modes; (ii) develop market access and export capacity for higher-value-added products; (iii) develop women entrepreneurship and a possible social development program for women employed in the ready-made garments sector that may be affected by MFA termination by the end of 2004; (iv) develop innovative sources of funds, including channeling overseas workers' remittances to SME development; and (v) provide resource additionality and portfolio enhancement through fund mobilization techniques involving, among others, political risk guarantee, credit risk guarantee, and renewable mechanisms to tap the local financial market.

**d. Expected results and deliverables:**

- Reform of legal, regulatory, and governance structures; removing market distortions and promoting an enabling environment conducive to sustainable SME development;
- Efficient markets for SME business development services;
- Expanded markets for diversified exports (trade development);
- Enhanced productivity, investment, and worker skills;
- Trade reform to reduce anti-export bias, and enhanced public-private sector partnership in facilitating trade and investment; and
- Enhanced access to sustainable financing modes (funds, guarantee, and credit enhancement schemes) for mobilizing long-term investments.

**e. Social or environmental issues or concerns:**

- Displacement of women workers in the ready-made garment industry; and
- Deep-seated cultural constraints to female progress and mobility in the enterprise sector.

**f. Plans for disseminating results/deliverables:** Not available

**7. Proposed executing/implementing agencies:** Ministry of Finance as executing agency. Ministry of Commerce, Ministry of Industries, Bangladesh Bank as implementing agencies.

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

A high-level policy workshop in November 2001 (i) discussed the strategic issues in the financial, industry, and trade sectors identified in a diagnostic sector review, and (ii) outlined response initiatives and potential areas of intervention for the international financial institutions and funding agencies. The workshop was followed by meetings in January and March 2002 with government officials and a series of smaller group roundtable discussions to discuss specific issues concerning SME development and financing, and export modernization and market expansion. During the PPTA fact-finding, extensive consultations were held with stakeholders to define in greater detail a proposed SME Development and Export Expansion Program (SME-DEEP) as a priority programming activity.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP update: 2001
- b. Expected date of submission for approval
  - Lending: 2003
  - Nonlending (project preparatory): 2002
  - Nonlending (other than project preparatory): 2003 (ADTA)
  - Activities financed by JFICT or JFPR:
- c. Period and duration of assistance
  - Lending: IIIQ 2003 (4 years)
  - Nonlending: IIIQ 2003
  - Activities financed by JFICT or JFPR:

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

- a. For lending
- Ordinary capital resources: \$50 million
  - Asian Development Fund: \$50 million
  - Other:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- b. For nonlending
- No resources required, other than ADB staff
  - ADB's administrative budget:
  - Grant TA funds
    - TA Special Fund: \$700,000 (ADTA 2003)
    - Japan Special Fund:
    - Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- c. For projects financed by
- JFICT:
  - JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, SCSP = subregional cooperation strategy and program, SME = small and medium-sized enterprise, TA = technical assistance.

**Table A2.4. Primary Education Sector Improvement Project (PESIP) III  
Concept Paper**

Date: 1 July 2002

|  |   |   |  |  |   |   |   |  |                                 |  |
|--|---|---|--|--|---|---|---|--|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></p> <p><input checked="" type="checkbox"/> Lending</p> <p>    <input type="checkbox"/> Project loan</p> <p>    <input type="checkbox"/> Program loan</p> <p>    <input checked="" type="checkbox"/> Sector loan</p> <p>    <input type="checkbox"/> Sector development program loan</p> <p>    <input type="checkbox"/> Other:</p> <p><input type="checkbox"/> Nonlending</p> <p>    <input 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>  |   |   |  |  |   |   |   |  |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Education<br/>Subsector: Primary Education</p> <p>b. For project preparatory and lending, classification</p> <p>    <input type="checkbox"/> Core poverty intervention</p> <p>    <input checked="" type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table border="0"> <tr> <td><input type="checkbox"/> Economic growth</td> <td><input checked="" type="checkbox"/> Human development</td> </tr> <tr> <td><input checked="" type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Good governance</td> </tr> <tr> <td><input type="checkbox"/> Environmental protection</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Regional cooperation</td> <td><input type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table> | <input type="checkbox"/> Economic growth              | <input checked="" type="checkbox"/> Human development | <input checked="" type="checkbox"/> Gender and development | <input type="checkbox"/> Good governance | <input type="checkbox"/> Environmental protection | <input type="checkbox"/> Private sector development | <input type="checkbox"/> Regional cooperation | <input type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input type="checkbox"/> Economic growth   | <input checked="" type="checkbox"/> Human development |   |  |  |   |   |   |  |                                 |  |
| <input checked="" type="checkbox"/> Gender and development   | <input type="checkbox"/> Good governance              |   |  |  |   |   |   |  |                                 |  |
| <input type="checkbox"/> Environmental protection  | <input type="checkbox"/> Private sector development   |   |  |  |   |   |   |  |                                 |  |
| <input type="checkbox"/> Regional cooperation  | <input type="checkbox"/> Social protection            |   |  |  |   |   |   |  |                                 |  |
| <input type="checkbox"/> Other:  |   |   |  |  |   |   |   |  |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>   |   |   |  |  |   |   |   |  |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Social Sectors Division</p>   |   |   |  |  |   |   |   |  |                                 |  |
| <p><b>5. Responsible ADB officer(s):</b> J. Sarvi</p>  |   |   |  |  |   |   |   |  |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/subregional/interregional strategy:</b> Enrollment rates in primary and junior secondary schools have been rising over the years in Bangladesh. In 1999/2000, approximately 17.7 million children were enrolled in grades 1–5 (49% girls), and approximately 5.9 million children in grades 6–8 (51% girls). In 2000, the gross enrollment rates were about 97% for primary and 56% for junior secondary levels, while the net enrollment rates were 81% and 49%, respectively. However, these figures mask inequities: in primary education, participation rates for children from the highest income quintiles are about 100%, but only 70% for poor children. High dropout rates reduce system efficiency, and are as high as 50% in primary and 60% in lower secondary grades. Field studies have confirmed that the prime cause of student absenteeism and dropout is poverty.</p>  |   |   |  |  |   |   |   |  |                                 |  |

ADB has funded two primary education projects in Bangladesh. The First Primary Education Sector Project (BAN-1026, for \$68.3 million) focused mainly on increasing access to education. The ongoing Second Primary Education Sector Project (BAN-1521, for \$100 million) is implemented under the umbrella of the Government's Primary Education Development Program (PEDP). More emphasis is placed on improvement of quality (particularly curriculum development), capacity building, and achievement, in addition to increasing access. In spite of progress in these areas, there is a need to further consolidate quality and equitable access in primary education, particularly for the poor. A strong correlation is evident between education and poverty reduction: educated people have higher incomes and are better able to improve the quality of their lives. Primary education is the level where most poor students are found, and investment in primary education also gives the highest social returns.

Government education sector resource allocations have remained comparatively pro-poor, with the highest allocation going for primary education. However, compared with other countries in the region, the education sector is underresourced. In addition, in light of the Government's proposed policy to extend primary education from 5 years to 8 years, significant financial planning and management implications need to be addressed. Hence, assistance with formulating policies and strategies for the introduction of a longer primary education cycle is needed, including planning, sustainable financing, management, curriculum, teacher training, and quality assurance. The Project will contribute to poverty reduction by strengthening quality and equity of primary/basic education (grades 1–8), thus providing the poor with the opportunity to improve their economic status and to increase their participation both in the workforce and in society at large. The Project is consistent with ADB's Country Operational Strategy in the education sector for Bangladesh, which emphasizes basic education.

**b. Goal and purpose:** The Project will help increase economic opportunities for more students, especially the poor, females, and ethnic minorities, to become part of the mainstream of socioeconomic development by progressively improving their educational level, thereby enabling them to participate in the workforce of a market economy; increasing their productivity, employment opportunities, and life choices; and contributing to improved health and welfare status.

**c. Components and outputs:** The Project will help improve: (i) the quality of primary education; (ii) equitable access to primary education, especially for poor and disadvantaged students; and (iii) the capacity of the Primary and Mass Education Division (PMED) to manage, plan, and monitor the subsector to ensure satisfactory education development.

**d. Expected results and deliverables:** The Project will help achieve: (i) improved achievement of grades 3 to 5 students; (ii) increased net enrollment and completion of primary education students; and (iii) improved PMED management, and monitoring and evaluation capacity.

**e. Social or environmental issues or concerns:**

**f. Plans for disseminating results/deliverables:**

**7. Proposed executing/implementing agencies:** Primary and Mass Education Division (PMED), Government of Bangladesh

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

The Government's PEDP under which the Second (ongoing) Primary Education Sector Project (BAN-1521, for \$100 million) is being implemented, has been evaluated. The evaluation involved government and beneficiaries and other stakeholders in primary education. The evaluation results are utilized by the ongoing PPTA for the conceptualization and design of PEDP II (for the period 2003–2007), and of the Primary Education Sector Improvement Project (PESIP), to be implemented under PEDP II. Close consultation of government, beneficiaries, civil society, and other funding organizations will continue during the PPTA process.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP update: 2001
- b. Expected date of submission for approval
  - Lending: 2003
  - Nonlending (project preparatory): PPTA ongoing
  - Nonlending (other than project preparatory):
  - Activities financed by JFICT or JFPR:

- c. Period and duration of assistance  
 Lending: 2003–2007  
 Nonlending:  
 Activities financed by JFICT or JFPR:

**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: \$90 million  
 Other:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- b. For nonlending  
 No resources required, other than ADB staff  
 ADB's administrative budget:  
 Grant TA funds  
 TA Special Fund:  
 Japan Special Fund:  
 Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- c. For projects financed by  
 JFICT:  
 JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, PEDP = Primary education development program, PMED = Primary and Mass Education Division, TA = technical assistance.

**Table A2.5. Road Network Improvement and Maintenance II  
Concept Paper**

Date: 1 July 2002

|  |  |  |   |  |   |  |  |  |                                 |  |
|--|--|--|---|--|---|--|--|--|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></p> <p><input checked="" type="checkbox"/> Lending</p> <p>    <input checked="" 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"/> Other:</p> <p><input type="checkbox"/> Nonlending</p> <p>    <input 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>  |  |  |   |  |   |  |  |  |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Transport<br/>Subsector: Road</p> <p>b. For project preparatory and lending, classification</p> <p><input type="checkbox"/> Core poverty intervention</p> <p><input checked="" type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> Economic growth</td> <td><input type="checkbox"/> Human development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Good governance</td> </tr> <tr> <td><input type="checkbox"/> Environmental protection</td> <td><input checked="" type="checkbox"/> Private sector development</td> </tr> <tr> <td><input checked="" type="checkbox"/> Regional cooperation</td> <td><input type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table> | <input checked="" type="checkbox"/> Economic growth            | <input type="checkbox"/> Human development | <input type="checkbox"/> Gender and development | <input type="checkbox"/> Good governance | <input type="checkbox"/> Environmental protection | <input checked="" type="checkbox"/> Private sector development | <input checked="" type="checkbox"/> Regional cooperation | <input type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input checked="" type="checkbox"/> Economic growth  | <input type="checkbox"/> Human development                     |  |   |  |   |  |  |  |                                 |  |
| <input type="checkbox"/> Gender and development  | <input type="checkbox"/> Good governance                       |  |   |  |   |  |  |  |                                 |  |
| <input type="checkbox"/> Environmental protection  | <input checked="" type="checkbox"/> Private sector development |  |   |  |   |  |  |  |                                 |  |
| <input checked="" type="checkbox"/> Regional cooperation   | <input type="checkbox"/> Social protection                     |  |   |  |   |  |  |  |                                 |  |
| <input type="checkbox"/> Other:  |  |  |   |  |   |  |  |  |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>   |  |  |   |  |   |  |  |  |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Infrastructure Division</p>   |  |  |   |  |   |  |  |  |                                 |  |
| <p><b>5. Responsible ADB officer(s):</b> D. S. Pyo</p>   |  |  |   |  |   |  |  |  |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/subregional/interregional strategy:</b> For the pro-poor economic growth strategy, the Government needs to provide improved roads and other infrastructure, especially in less-developed rural areas, to facilitate better access to markets. ADB will support improving transportation and other infrastructure to facilitate poverty reduction, serving the less developed parts of the country with the highest incidence of poverty.</p> <p>ADB's operational strategy for Bangladesh emphasizes providing assistance to promote subregional cooperation. One of the project areas, the northwest region, is taken as an important transit route for goods from Nepal and Bhutan to Mongla and Chittagong ports. However, the major border point at Banglabandha has no land port, and access roads to the border point are in too severely poor condition to accommodate transborder traffic.</p>                   |  |  |   |  |   |  |  |  |                                 |  |

**b. Goal and purpose:** The goal is to strengthen the integrated road network in the northwest and center-north regions where the poverty incidence is highest in Bangladesh and to facilitate the connection of the rural poor to regional commercial centers. This improved road network in the northwest region will facilitate better cross-border movement of goods from Nepal and Bhutan to Bangladesh.

**c. Components and outputs:** These include: (i) improvement of subnational roads such as regional or feeder roads to complete the integrated road network; (ii) improvement of border access roads; and (iii) strengthened road maintenance management.

**d. Expected results and deliverables:** These include: (i) improved access of rural poor to markets, and health, educational, and other social facilities; (ii) improved cross-border commercial activities enabled by efficient land port facilities and improved access roads; and (iii) sustainable financing mode for road maintenance.

**e. Social or environmental issues or concerns:** According to initial environmental examination (IEE), no substantial adverse environment impact is anticipated in the project areas. Nonetheless, if required, a detailed environment impact assessment will be conducted. As part of detailed design, which is financed under the Road Network Improvement and Maintenance Project I, a detailed land acquisition and resettlement plan will be prepared.

**f. Plans for disseminating results/deliverables:** A sustainable financing mode for road maintenance will be applied to all types of road maintenance works.

**7. Proposed executing/implementing agencies:** Roads and Highway Department

**8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:**  
The project roads were identified by a set of selection criteria established through extensive consultative meetings with various stakeholders, including government officials, road engineers, NGOs, transport operators, public representatives, and common road users in the project areas.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP update: 2001
- b. Expected date of submission for approval
  - Lending: IIIQ 2003
  - Nonlending (project preparatory):
  - Nonlending (other than project preparatory):
  - Activities financed by JFICT or JFPR:
- c. Period and duration of assistance
  - Lending: 3 years
  - Nonlending:
  - Activities financed by JFICT or JFPR:

**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: \$80 million
  - Other:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

b. For nonlending

- No resources required, other than ADB staff
- ADB's administrative budget:
- Grant TA funds

- TA Special Fund:
- Japan Special Fund:
- Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

c. For projects financed by

- JFICT:
- JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, IEE = initial environmental examination, JFPR = Japan Fund for Poverty Reduction, TA = technical assistance.

**Table A2.6. Integrated Flood Protection and Environment Improvement  
Concept Paper**

Date: 1 July 2002

|  |   |   |   |  |  |   |   |  |                                 |  |
|--|---|---|---|--|--|---|---|--|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></p> <p><input checked="" type="checkbox"/> Lending</p> <p>    <input checked="" 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"/> Other:</p> <p><input type="checkbox"/> Nonlending</p> <p>    <input 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>  |   |   |   |  |  |   |   |  |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Social<br/>Subsector: Urban</p> <p>b. For project preparatory and lending, classification</p> <p>    <input type="checkbox"/> Core poverty intervention</p> <p>    <input checked="" type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table border="0"> <tr> <td><input type="checkbox"/> Economic growth</td> <td><input checked="" type="checkbox"/> Human development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Good governance</td> </tr> <tr> <td><input checked="" type="checkbox"/> Environmental protection</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Regional cooperation</td> <td><input type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table>  | <input type="checkbox"/> Economic growth              | <input checked="" type="checkbox"/> Human development | <input type="checkbox"/> Gender and development | <input type="checkbox"/> Good governance | <input checked="" type="checkbox"/> Environmental protection | <input type="checkbox"/> Private sector development | <input type="checkbox"/> Regional cooperation | <input type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input type="checkbox"/> Economic growth   | <input checked="" type="checkbox"/> Human development |   |   |  |  |   |   |  |                                 |  |
| <input type="checkbox"/> Gender and development  | <input type="checkbox"/> Good governance              |   |   |  |  |   |   |  |                                 |  |
| <input checked="" type="checkbox"/> Environmental protection   | <input type="checkbox"/> Private sector development   |   |   |  |  |   |   |  |                                 |  |
| <input type="checkbox"/> Regional cooperation  | <input type="checkbox"/> Social protection            |   |   |  |  |   |   |  |                                 |  |
| <input type="checkbox"/> Other:  |   |   |   |  |  |   |   |  |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>   |   |   |   |  |  |   |   |  |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Social Sectors Division</p>   |   |   |   |  |  |   |   |  |                                 |  |
| <p><b>5. Responsible ADB officer(s):</b> H. Kim</p>  |   |   |   |  |  |   |   |  |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/regional strategy:</b> Urban areas in Bangladesh have suffered from severe erosion and destruction of physical infrastructure caused by (i) river activity, (ii) water clogging caused by congested and inadequate internal drainage systems, and (iii) simple inundation because of the onrush of external flood waters. Secondary towns are also subject to extensive flooding caused by congested internal drainage and overflow of the rivers in the vicinity. There have been 11 major floods in the country since independence in 1971. The human and economic damage is substantial and there is a need to guard the urban areas adequately against recurring flooding. ADB's strategy in Bangladesh views the urban sector as one of the priority sectors, which represents greater opportunity for both pro-poor growth as well as targeted poverty reduction in urban areas. The Project will support economic growth of secondary towns and reduce the vulnerability of the urban poor against natural hazards.</p> |   |   |   |  |  |   |   |  |                                 |  |

**b. Goal and purpose:** The Project is aimed at providing a relatively flood-free and secure living environment in the project towns within the framework of integrated environmental management plans, to improve environmental conditions there, and assist in institutional and policy development for the promotion of sustainable long-term development.

**c. Components and outputs:** The Project will consist of (i) flood protection (construction of embankments and flood walls/bank protection works); (ii) drainage (rehabilitation/cleaning/construction of drainage and culverts); (iii) environmental improvement (e.g., sanitation, solid waste management, slum improvement); and (iv) project implementation assistance.

**d. Expected results and deliverables:** By integrating flood protection, drainage rehabilitation and environmental improvements, the Project is particularly targeted at the urban poor to maximize equity-related benefits, to optimize the cost-effectiveness of the associated investments, and to enhance the development impact of the Project.

**e. Social or environmental issues or concerns:** TBD

**f. Plans for disseminating results/deliverables:** Not available

**7. Proposed executing/implementing agencies:** TBD

**8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:**  
The Project will be prepared through a comprehensive participatory process, involving all stakeholders, including the urban poor.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP update: 2001
- b. Expected date of submission for approval
  - Lending: 2004
  - Nonlending (project preparatory): 2002
  - Nonlending (other than project preparatory):
  - Activities financed by JFICT or JFPR:
- c. Period and duration of assistance
  - Lending: 2004
  - Nonlending:
  - Activities financed by JFICT or JFPR:

**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: \$60 million  
 Other:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

b. For nonlending

- No resources required, other than ADB staff  
 ADB's administrative budget:  
 Grant TA funds  
 TA Special Fund:  
 Japan Special Fund:  
 Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

c. For projects financed by

- JFICT:  
 JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, TA = technical assistance.

**Table A2.7: Integrated Water Resources Management in the Southwest  
Concept Paper**

Date: 1 July 2002

|   |   |  |   |   |  |   |   |  |                                 |  |
|---|---|--|---|---|--|---|---|--|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></p> <p><input checked="" type="checkbox"/> Lending</p> <p>    <input checked="" 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"/> Other:</p> <p><input type="checkbox"/> Nonlending</p> <p>    <input 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>   |   |  |   |   |  |   |   |  |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Water Resources/Agriculture<br/>Subsector: Flood Management and Drainage Improvement</p> <p>b. For project preparatory and lending, classification</p> <p><input type="checkbox"/> Core poverty intervention</p> <p><input checked="" type="checkbox"/> Poverty intervention</p> <p>c. Key thematic areas</p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> Economic growth</td> <td><input type="checkbox"/> Human development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input checked="" type="checkbox"/> Good governance</td> </tr> <tr> <td><input checked="" type="checkbox"/> Environmental protection</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Regional cooperation</td> <td><input type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table> | <input checked="" type="checkbox"/> Economic growth | <input type="checkbox"/> Human development | <input type="checkbox"/> Gender and development | <input checked="" type="checkbox"/> Good governance | <input checked="" type="checkbox"/> Environmental protection | <input type="checkbox"/> Private sector development | <input type="checkbox"/> Regional cooperation | <input type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input checked="" type="checkbox"/> Economic growth   | <input type="checkbox"/> Human development          |  |   |   |  |   |   |  |                                 |  |
| <input type="checkbox"/> Gender and development   | <input checked="" type="checkbox"/> Good governance |  |   |   |  |   |   |  |                                 |  |
| <input checked="" type="checkbox"/> Environmental protection  | <input type="checkbox"/> Private sector development |  |   |   |  |   |   |  |                                 |  |
| <input type="checkbox"/> Regional cooperation   | <input type="checkbox"/> Social protection          |  |   |   |  |   |   |  |                                 |  |
| <input type="checkbox"/> Other:   |   |  |   |   |  |   |   |  |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>  |   |  |   |   |  |   |   |  |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Agriculture, Environment and Natural Resources Division / Social Sectors Division</p>  |   |  |   |   |  |   |   |  |                                 |  |
| <p><b>5. Responsible ADB officer:</b> K. Yokoyama</p>   |   |  |   |   |  |   |   |  |                                 |  |
| <p><b>6. Description of assistance:</b></p> <p><b>a. Background/linkage to country/regional strategy:</b> Water is a foundation of many traditional rural livelihood activities where most of the poor people live in Bangladesh. While sustainable and integrated water resources management (IWRM) is essential for rural poverty reduction and income growth, this is particularly challenging due to the diverse interests among various rural livelihood activities, through which poverty is deeply intertwined. The 2002 National Water Management Plan (NWMP) provides the key national and regional programs toward this end, following the 1999 National Water Policy that has provided policy goals and an institutional framework.</p>  |   |  |   |   |  |   |   |  |                                 |  |

To operationalize this policy and plan framework, it is necessary to establish IWRM plans at the subregional level and implement specific interventions with necessary capacity development support at central and local levels including beneficiary organizations. The proposed Project intends to assist this process in the subregions covered in the Southwest Area Water Resources Development Project,<sup>1</sup> and prepare feasible investment project for potential ADB financing to implement the priority projects.

The country strategy noted that water sector is of fundamental importance in promoting economic growth and poverty reduction in Bangladesh. Country sector strategy focuses on policy and institutional development of sustainable water management to support the ongoing sector reforms and service delivery institutions while providing critical infrastructure with stakeholder participation. The proposed Project will support the implementation of the strategy.

**b. Goal and purpose:** The goal of the Project is to support the Government's poverty reduction effort through improved water resources management while addressing diverse social and environmental concerns. It aims to enhance the agricultural and income growth and poverty reduction in the concerned project area through establishing effective IWRM planning framework at subregional levels and implementing priority sector interventions with strong stakeholder consultation and coordination, adopting a demand-driven approach while ensuring long-term operation and maintenance sustainability through effective local resource mobilization.

**c. Components, outputs, specific deliverables:** The Project will comprise two phases: (i) preparation of participatory IWRM plans at subregional levels with capacity development of local institutions; and (ii) preparation of an investment package to implement the priority projects identified. The ensuing project will tentatively comprise (i) institutional development of water management associations (WMAs); (ii) improved infrastructure (on condition of sufficient WMA development); (iii) agriculture and fishery extension; and (iv) capacity development of sector institutions (including executing agency, local governments, and WMAs). The specific focus for water resources infrastructure would be the medium- to large-scale schemes developed by the Bangladesh Water Resources Development Board (BWDB), to which a bottom-up approach would be applied starting small subunits. The expected outcome of the Project will be the reduction of poverty through (i) increased agricultural production; (ii) increased employment opportunities; (iii) improved food security; and (iv) community mobilization and empowerment.

**d. Expected results and deliverables:** The Project will contribute to the implementation of the Government's strategy for poverty reduction through improved water resources management, which has been culminated into the 2002 National Water Management Plan.

**e. Social or environmental issues or concerns:** The proposed Project is expected to provide overall positive social and environmental impacts through improved coordinated water resources management at the local level.

**f. Plans for disseminating results/deliverables:** The Project will develop effective institutional procedures and arrangements for preparing IWRMs plan at subregional level, and for developing effective and sustainable water management infrastructure and WMAs to be applied to medium- to large-scale water resources schemes.

**7. Proposed executing/implementing agencies:** Water Resources Planning Organization (WARPO) and Bangladesh Water Development Board (BWDB).

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

The Project will be formulated with intensive consultation with stakeholders including NGOs, adopting (i) stakeholder-driven scheme identification, (ii) formation/strengthening of Water User Associations (WUAs), (iii) participation of Water Management Associations in scheme design and construction supervision, and (iv) self-sustained operation and maintenance through WUAs' own resource mobilization.

**9. Timetable for assistance design, processing, and implementation:**

a. Year included in CSP, CSP update, SCSP, SCSP update, or interregional work plan: 2001

<sup>1</sup> Loan 1291-BAN[SF], \$ 3.15 million, approved on 16 December 1993.

- b. Expected date of submission for approval  
 Lending: IIIQ 2004  
 Nonlending (project preparatory):  
 Nonlending (other than project preparatory):  
 Activities financed by JFICT or JFPR:
- c. Period and duration of assistance  
 Lending: 5–7 years  
 Nonlending:  
 Activities financed by JFICT or JFPR:

## 10. Financing plan

- a. For lending
- Ordinary capital resources:
  - Asian Development Fund: \$50 million
  - Other:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- b. For nonlending
- No resources required, other than ADB staff
  - ADB's administrative budget:
  - Grant TA funds
    - TA Special Fund:
    - Japan Special Fund:
    - Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- c. For projects financed by
- JFICT:
  - JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, TA = technical assistance, WMAs = Water Management Associations, WUAs = Water User Associations

**Table A2.8: Teaching Quality Improvement (TQI) for Secondary Education  
Concept Paper**

Date: 1 July 2002

|   |   |   |  |  |   |   |   |  |                                 |  |
|---|---|---|--|--|---|---|---|--|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></p> <p><input checked="" type="checkbox"/> Lending</p> <p>    <input checked="" 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"/> Other:</p> <p><input type="checkbox"/> Nonlending</p> <p>    <input 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>   |   |   |  |  |   |   |   |  |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Education<br/>Subsector: Secondary Education</p> <p>b. For project preparatory and lending, classification</p> <p>    <input type="checkbox"/> Core poverty intervention</p> <p>    <input checked="" type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table border="0"> <tr> <td><input type="checkbox"/> Economic growth</td> <td><input checked="" type="checkbox"/> Human development</td> </tr> <tr> <td><input checked="" type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Good governance</td> </tr> <tr> <td><input type="checkbox"/> Environmental protection</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Regional cooperation</td> <td><input type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table>  | <input type="checkbox"/> Economic growth              | <input checked="" type="checkbox"/> Human development | <input checked="" type="checkbox"/> Gender and development | <input type="checkbox"/> Good governance | <input type="checkbox"/> Environmental protection | <input type="checkbox"/> Private sector development | <input type="checkbox"/> Regional cooperation | <input type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input type="checkbox"/> Economic growth  | <input checked="" type="checkbox"/> Human development |   |  |  |   |   |   |  |                                 |  |
| <input checked="" type="checkbox"/> Gender and development  | <input type="checkbox"/> Good governance              |   |  |  |   |   |   |  |                                 |  |
| <input type="checkbox"/> Environmental protection   | <input type="checkbox"/> Private sector development   |   |  |  |   |   |   |  |                                 |  |
| <input type="checkbox"/> Regional cooperation   | <input type="checkbox"/> Social protection            |   |  |  |   |   |   |  |                                 |  |
| <input type="checkbox"/> Other:   |   |   |  |  |   |   |   |  |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>  |   |   |  |  |   |   |   |  |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Social Sectors Division</p>  |   |   |  |  |   |   |   |  |                                 |  |
| <p><b>5. Responsible ADB officer(s):</b> Y. Wang</p>  |   |   |  |  |   |   |   |  |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/regional strategy:</b> ADB is the lead funding agency in secondary education in Bangladesh. As part of its long-term strategy for education in Bangladesh, ADB has provided assistance to secondary education since 1983. The most recent project—the Secondary Education Sector Improvement Project, approved in 1999—aims to improve the secondary education system through sector reforms, including the development of a policy on teacher education, standards for teachers, and curriculum reform.</p> <p>A unique feature of secondary education system in Bangladesh is that the Government is a minor actor in terms of service provision. Roughly 95% of all schools are managed by communities. In terms of service delivery, the secondary system is weaker than the primary system, and the quality does not meet acceptable standards. The subsector is lacking an overall teacher education system. Given the complexity of the problem, earlier assistance to secondary education has not been able to fully address this issue. The majority of teachers recruited in those secondary schools are inadequately trained and remain so due to the inadequate</p> |   |   |  |  |   |   |   |  |                                 |  |

financial and training capacity of the system, resulting in low completion rates and high dropout rates. The weak secondary education system has become an obstacle to the nation's socioeconomic development and a constraint to the growing expansion of primary education.

The Government has recognized the issue and highlighted the need for investment in teacher training in its five-year plan (1997–2002). It has also formulated a Secondary Education Sector Development Plan 2000–2010 with ADB assistance, emphasizing the need for secondary education improvement and teacher training. The proposed Teaching Quality Improvement for Secondary Education Project will build upon the foundation laid for teacher education under the Secondary Education Sector Improvement Project.

**b. Goal and purpose:** The overall objective of the Project is to improve the quality of secondary education, by setting up a teacher education system for secondary education. Specifically, the Project will (i) help prepare a 5-year teacher education master plan, (ii) design a teacher education system, and prepare a capacity-building strategy, and (iii) improve the quality of secondary education through training of teachers at secondary schools.

**c. Components and outputs:** Through the Project, the quality and capacity of teacher training institutions will be enhanced, teaching qualifications upgraded, and student achievements improved. Project outcomes will include (i) implemented policy on teacher education, teacher qualifications, standards, and curriculum for teacher development; (ii) a financially viable 5-year teacher education plan; (iii) a national network for in-service teacher training utilizing information and communication technology (ICT) facilities to reach teachers in remote areas, and (iv) strengthened teacher education institutions.

**d. Expected results and deliverables:** An estimated 50,000 teachers will be trained through the project period. The capacity of teacher training institutions will be improved and student achievements enhanced.

**e. Social or environmental issues or concerns:** None

**f. Plans for disseminating results/deliverables:** Positive experiences will be documented and disseminated through workshops and publications.

**7. Proposed executing/implementing agencies:** Directorate of Secondary and Higher Education, Ministry of Education.

**8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:** Will consult government officials at national and local levels, the national university, and teacher training institutions etc., on planning, design, and implementation of teacher training.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP update: 2001
- b. Expected date of submission for approval
  - Lending: 2004
  - Nonlending (project preparatory): 2002
  - Nonlending (other than project preparatory):
  - Activities financed by JFICT or JFPR:
- c. Period and duration of assistance
  - Lending: 2004–2008
  - Nonlending:
  - Activities financed by JFICT or JFPR:

**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: \$60 million
  - Other:

If cofinancing is required indicate sources, and amount sought:  
If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

b. For nonlending

- No resources required, other than ADB staff
- ADB's administrative budget:
- Grant TA funds
  - TA Special Fund:
  - Japan Special Fund:
  - Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:  
If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

c. For projects financed by

- JFICT:
- JFPR:

If cofinancing is required indicate sources, and amount sought:  
If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, SCSP = subregional cooperation strategy and program, TA = technical assistance.

**Table A2.9: Land Administration Reform  
Concept Paper**

Date: 1 July 2002

|   |   |  |   |   |   |   |   |  |                                 |  |
|---|---|--|---|---|---|---|---|--|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></p> <p><input checked="" type="checkbox"/> Lending</p> <p>    <input checked="" 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"/> Other:</p> <p><input type="checkbox"/> Nonlending</p> <p>    <input 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>   |   |  |   |   |   |   |   |  |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Social<br/>Subsector:</p> <p>b. For project preparatory and lending, classification</p> <p>    <input type="checkbox"/> Core poverty intervention</p> <p>    <input type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table border="0"> <tr> <td><input type="checkbox"/> Economic growth</td> <td><input type="checkbox"/> Human development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input checked="" type="checkbox"/> Good governance</td> </tr> <tr> <td><input type="checkbox"/> Environmental protection</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Regional cooperation</td> <td><input type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table>   | <input type="checkbox"/> Economic growth            | <input type="checkbox"/> Human development | <input type="checkbox"/> Gender and development | <input checked="" type="checkbox"/> Good governance | <input type="checkbox"/> Environmental protection | <input type="checkbox"/> Private sector development | <input type="checkbox"/> Regional cooperation | <input type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input type="checkbox"/> Economic growth  | <input type="checkbox"/> Human development          |  |   |   |   |   |   |  |                                 |  |
| <input type="checkbox"/> Gender and development   | <input checked="" type="checkbox"/> Good governance |  |   |   |   |   |   |  |                                 |  |
| <input type="checkbox"/> Environmental protection   | <input type="checkbox"/> Private sector development |  |   |   |   |   |   |  |                                 |  |
| <input type="checkbox"/> Regional cooperation   | <input type="checkbox"/> Social protection          |  |   |   |   |   |   |  |                                 |  |
| <input type="checkbox"/> Other:   |   |  |   |   |   |   |   |  |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>  |   |  |   |   |   |   |   |  |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Social Sectors Division</p>  |   |  |   |   |   |   |   |  |                                 |  |
| <p><b>5. Responsible ADB officer(s):</b> H. Kim</p>   |   |  |   |   |   |   |   |  |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/regional strategy:</b> It is widely recognized that the cumbersome land administration system is a major problem in Bangladesh and needs replacement with simplified, transparent, and efficient land administration procedures that inspire public confidence. Indeed, the economic cost of the inefficient land administration system is felt throughout all sectors of the economy. In order to reduce unduly high transactions costs, an efficient land administration system is a prerequisite.</p> <p><b>b. Goal and purpose:</b> The Project aims to provide an impartial, transparent, and efficient land administration system, which will result in efficient operation of land markets, timely and effective development interventions, and mobilization of land-related revenues.</p> <p><b>c. Components and outputs:</b> The main scope of the Project includes introducing a plot-based land administration system and support for legal and institutional reforms and capacity.</p> |   |  |   |   |   |   |   |  |                                 |  |

|   |
|---|
| <p><b>d. Expected results and deliverables:</b> A demonstration project for efficient land administration system to be replicated later at the national level.</p> <p><b>e. Social or environmental issues or concerns:</b> TBD</p> <p><b>f. Plans for disseminating results/deliverables:</b> National workshops and dissemination seminars organized by the Government.</p>   |
| <p><b>7. Proposed executing/implementing agencies:</b> Ministry of Land</p>   |
| <p><b>8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:</b> Public campaign to sensitize people on the need for land administration reform.</p>  |
| <p><b>9. Timetable for assistance design, processing, and implementation:</b></p> <p>a. Year included in CSP update: 2001</p> <p>b. Expected date of submission for approval<br/> Lending: 2004<br/> Nonlending (project preparatory):<br/> Nonlending (other than project preparatory):<br/> Activities financed by JFICT or JFPR:</p> <p>c. Period and duration of assistance<br/> Lending: 2004–2008<br/> Nonlending: PPTA approved in 1998<br/> Activities financed by JFICT or JFPR:</p>   |
| <p><b>10. Financing plan</b> (Indicate possible financing sources and amount of assistance, cost estimates, and financing arrangements)</p> <p>a. For lending<br/> <input type="checkbox"/> Ordinary capital resources:<br/> <input checked="" type="checkbox"/> Asian Development Fund: \$30 million<br/> <input type="checkbox"/> Other:</p> <p>If cofinancing is required indicate sources, and amount sought:<br/> If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):</p> <p>b. For nonlending<br/> <input type="checkbox"/> No resources required, other than ADB staff<br/> <input type="checkbox"/> ADB's administrative budget:<br/> <input type="checkbox"/> Grant TA funds<br/> <input type="checkbox"/> TA Special Fund:<br/> <input type="checkbox"/> Japan Special Fund:<br/> <input type="checkbox"/> Other (specify, e.g., bilateral and multilateral trust funds):</p> <p>If cofinancing is required indicate sources, and amount sought:<br/> If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):</p> <p>c. For projects financed by<br/> <input type="checkbox"/> JFICT:<br/> <input type="checkbox"/> JFPR:</p> <p>If cofinancing is required indicate sources, and amount sought:<br/> If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):</p> |

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, SCSP = subregional cooperation strategy and program, TA = technical assistance.

**Table A2.10. Chittagong Port Sector Development Program  
Concept Paper**

Date: 1 July 2002

|   |  |   |   |   |   |  |  |  |                                 |  |
|---|--|---|---|---|---|--|--|--|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></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"/> 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>   |  |   |   |   |   |  |  |  |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Transport<br/>Subsector: Port</p> <p>b. For project preparatory and lending, classification</p> <p><input type="checkbox"/> Core poverty intervention</p> <p><input type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> Economic growth</td> <td><input checked="" type="checkbox"/> Human development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input checked="" type="checkbox"/> Good governance</td> </tr> <tr> <td><input type="checkbox"/> Environmental protection</td> <td><input checked="" type="checkbox"/> Private sector development</td> </tr> <tr> <td><input checked="" type="checkbox"/> Regional cooperation</td> <td><input type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table>   | <input checked="" type="checkbox"/> Economic growth            | <input checked="" type="checkbox"/> Human development | <input type="checkbox"/> Gender and development | <input checked="" type="checkbox"/> Good governance | <input type="checkbox"/> Environmental protection | <input checked="" type="checkbox"/> Private sector development | <input checked="" type="checkbox"/> Regional cooperation | <input type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input checked="" type="checkbox"/> Economic growth   | <input checked="" type="checkbox"/> Human development          |   |   |   |   |  |  |  |                                 |  |
| <input type="checkbox"/> Gender and development   | <input checked="" type="checkbox"/> Good governance            |   |   |   |   |  |  |  |                                 |  |
| <input type="checkbox"/> Environmental protection   | <input checked="" type="checkbox"/> Private sector development |   |   |   |   |  |  |  |                                 |  |
| <input checked="" type="checkbox"/> Regional cooperation  | <input type="checkbox"/> Social protection                     |   |   |   |   |  |  |  |                                 |  |
| <input type="checkbox"/> Other:   |  |   |   |   |   |  |  |  |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>  |  |   |   |   |   |  |  |  |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Infrastructure Division</p>  |  |   |   |   |   |  |  |  |                                 |  |
| <p><b>5. Responsible ADB officer(s):</b> tbd</p>  |  |   |   |   |   |  |  |  |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/regional strategy:</b> Chittagong is the country's main port, handling 80% of the country's cargo and 95% of its container cargo. However, the port is technically outdated and inefficiently managed, with the result that waiting times are among the longest in the region. Handling efficiency is below five containers per vessel-hour. Vessels are forced to wait for berths for two to seven days. Total turnaround time ranges from five to 13 days for an activity that would require less than one day in most other countries. The port operations suffer from too many vested interests, including more than 52 politicized unions operating at the port that effectively block reform efforts.</p> <p>Since Chittagong Port is the only deep water port in the country, it holds the key to the efficiency for import of raw materials and export of finished products. Improved management and expansion of container handling facilities will also attract business opportunities within the region.</p> |  |   |   |   |   |  |  |  |                                 |  |

**b. Goal and purpose:** To improve the efficiency of Chittagong Port operations, and ultimately reduce turnaround time. The PPTA is to identify project components to achieve the goal, and establish their technical and economic viability.

**c. Components and outputs:** The major components of the Project (to be identified by the PPTA) may include additional berths at the Chittagong container terminal; dockside container-handling equipment; additional stacking/parking areas; improved access within and to the port; and capacity strengthening of Chittagong Port Authority.

**d. Expected results and deliverables:** Efficiency improvement for port operations through promoting private sector participation resulting in considerable increases in exports, imports, and subregional growth activities.

**e. Social or environmental issues or concerns:** Expected restructuring of the port sector and Chittagong Port Authority will result in downsizing of port labor. At the earlier stage of the PPTA, the port labor union should be involved in the process of project formulation. The Project may have a component to develop labor market policies or investment. The PPTA should prepare an implementable labor retrenchment plan in full consultation with the port labor unions.

**f. Plans for disseminating results/deliverables:** The PPTA report and other action plans, such as a labor retrenchment plan, will be used for promoting public awareness through workshops or seminars.

**7. Proposed executing/implementing agencies:** Chittagong Port Authority

**8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:** The port labor unions and local politicians will be the most sensitive stakeholders for the Project. Without convincing them of the benefits of private sector participation, the Project will face a huge obstacle because they are core players in port operations and opinion leaders in sector reforms. Efforts should be focused on involving these two groups as major players for project formulation, preferably at the early stage of the PPTA and soliciting their views and ideas on Chittagong Port development through promoting private sector participation.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP update: 2001
- b. Expected date of submission for approval
  - Lending: IVQ 2004
  - Nonlending (project preparatory): August 2003
  - Nonlending (other than project preparatory): 2004
  - Activities financed by JFICT or JFPR:
- c. Period and duration of assistance
  - Lending: 3 years
  - Nonlending: 6 months
  - Activities financed by JFICT or JFPR:

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

- a. For lending
  - Ordinary capital resources: \$50 million
  - Asian Development Fund: \$50 million
  - Other:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

b. For nonlending

- No resources required, other than ADB staff
- ADB's administrative budget:
- Grant TA funds
  - TA Special Fund: \$700,000 (IDTA 2004)
  - Japan Special Fund: \$800,000 (PPTA 2003)
  - Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

c. For projects financed by

- JFICT:
- JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, SCSP = subregional cooperation strategy and program, TA = technical assistance.

**Table A2.11: Regional Rail Traffic Enhancement  
Concept Paper**

Date: 1 July 2002

|  |   |  |   |  |   |   |  |  |                                 |  |
|--|---|--|---|--|---|---|--|--|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></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"/> Other:</p> <p><input type="checkbox"/> Nonlending</p> <p><input 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>  |   |  |   |  |   |   |  |  |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Transport<br/>Subsector: Railways</p> <p>b. For project preparatory and lending, classification</p> <p><input type="checkbox"/> Core poverty intervention</p> <p><input type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> Economic growth</td> <td><input type="checkbox"/> Human development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Good governance</td> </tr> <tr> <td><input type="checkbox"/> Environmental protection</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input checked="" type="checkbox"/> Regional cooperation</td> <td><input type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table>   | <input checked="" type="checkbox"/> Economic growth | <input type="checkbox"/> Human development | <input type="checkbox"/> Gender and development | <input type="checkbox"/> Good governance | <input type="checkbox"/> Environmental protection | <input type="checkbox"/> Private sector development | <input checked="" type="checkbox"/> Regional cooperation | <input type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input checked="" type="checkbox"/> Economic growth  | <input type="checkbox"/> Human development          |  |   |  |   |   |  |  |                                 |  |
| <input type="checkbox"/> Gender and development  | <input type="checkbox"/> Good governance            |  |   |  |   |   |  |  |                                 |  |
| <input type="checkbox"/> Environmental protection  | <input type="checkbox"/> Private sector development |  |   |  |   |   |  |  |                                 |  |
| <input checked="" type="checkbox"/> Regional cooperation   | <input type="checkbox"/> Social protection          |  |   |  |   |   |  |  |                                 |  |
| <input type="checkbox"/> Other:  |   |  |   |  |   |   |  |  |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>   |   |  |   |  |   |   |  |  |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Infrastructure Division</p>   |   |  |   |  |   |   |  |  |                                 |  |
| <p><b>5. Responsible ADB officer(s):</b> H. Carlsson</p>   |   |  |   |  |   |   |  |  |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/regional strategy:</b> Because of its location, Bangladesh is well placed to act as a hub for subregional transport linking together Bhutan, India, and Nepal more effectively, providing access to the ports in Mongla and in Chittagong and offering transit routes for India to its eastern states. While trade is expected to increase among these countries during the next decade, improved trade facilitation and expansion of transport infrastructure, specifically road and rail links, will be crucial to meet the expected increase in transport demand, particularly for freight. Interregional rail traffic between Bangladesh and India is currently growing at 40% per year and now represents the largest traffic carried by Bangladesh Railway (BR) at about 65%. While there is large potential for further increase in international traffic, this traffic is, however, placing considerable pressure on the existing rail network in Bangladesh, which has many limitations, specifically with respect to sidings and freight terminals, and is constrained by the meter-gauge track network on the eastern side of Jamuna river in Bangladesh and the use of broad-gauge track by Indian Railways. Another major constraint is the outdated operational procedures and cumbersome administrative arrangements at rail border crossings between Bangladesh and India.</p> |   |  |   |  |   |   |  |  |                                 |  |

**b. Goal and purpose:** The Program conforms with ADB's strategic objective of reducing poverty and improving social development and governance by supporting pro-poor economic growth. It aims to achieve this through continued restructuring of BR with its separation from the Government and concessioning of rail services with substantial private sector involvement. The Program focus is on promoting international rail traffic, which represents a very large traffic potential, particularly with the opening of the Jamuna Bridge Railway Link Project (in 2003) providing a seamless rail link between India and Dhaka. The Program supports the implementation of institutional and policy reforms along with priority investments. The goal is to support continued reform of the rail sector, ensuring sustainable financial and operational performance and promoting subregional cooperation.

**c. Components and outputs:** The Program comprises (i) a policy reform component and (ii) an investment component. The policy reform component covers (i) corporatization of BR and concessioning of rail operations, (ii) improvement of rail border crossing arrangements, and (iii) a staff retraining and reduction program. The investment component targets an increase in rail capacity for international traffic, specifically at sidings and terminals, and an improvement in rail safety. Institutional support and capacity building form an essential part of the Program, which also include provision of consulting services for introduction of modern traffic costing and accounting systems along with training of BR staff.

**d. Expected results and deliverables:** The Program is expected to improve the competitiveness of the rail sector through improved efficiency, competitive practices, and increased capacity, including the removal of critical bottlenecks for international traffic. As a result of the Program, international trade is expected to grow rapidly over the medium term. The Program will also improve the social and health conditions for those poor people living on or nearby BR property and the physical environment close to stations, freight terminals, and tracks. The Program will support sustained financial and operational performance of BR with the aim of reaching an operating ratio of less than one by 2007.

**e. Social or environmental issues or concerns:** Labor redundancies will have to be tackled with sensitivity and appropriate counseling, and retraining wherever feasible. Strict monitoring will be required of the social and environmental impacts arising from the Program.

**f. Plans for disseminating results/deliverables:** Workshops and seminars.

**7. Proposed executing/implementing agencies:** Bangladesh Railway

**8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:** Consultations, including a series of workshops, have been held with representatives from labor unions, user representatives, NGOs, and other stakeholders. The railway reform program will be publicly discussed and debated.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP update: 2001
- b. Expected date of submission for approval
  - Lending: IVQ 2004
  - Nonlending (project preparatory): 2002–2003
  - Nonlending (other than project preparatory):
  - Activities financed by JFICT or JFPR:
- c. Period and duration of assistance
  - Lending: 2005–2007
  - Nonlending:
  - Activities financed by JFICT or JFPR:

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

- a. For lending
  - Ordinary capital resources: \$50 million
  - Asian Development Fund: \$40 million
  - Other:

If cofinancing is required indicate sources, and amount sought:  
If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

b. For nonlending

- No resources required, other than ADB staff
- ADB's administrative budget:
- Grant TA funds
  - TA Special Fund:
  - Japan Special Fund:
  - Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:  
If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

c. For projects financed by

- JFICT:
- JFPR:

If cofinancing is required indicate sources, and amount sought:  
If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, BR = Bangladesh Railway, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, TA = technical assistance.

**Table A2.12: Social Protection for the Poor, especially Disadvantaged Women and Children  
Concept Paper**

Date: 1 July 2002

|   |   |   |  |  |   |   |   |   |                                 |  |
|---|---|---|--|--|---|---|---|---|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></p> <p><input checked="" type="checkbox"/> Lending</p> <p><input checked="" 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"/> 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>   |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Social<br/>Subsector:</p> <p>b. For project preparatory and lending, classification</p> <p><input checked="" type="checkbox"/> Core poverty intervention</p> <p><input type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table border="0"> <tr> <td><input type="checkbox"/> Economic growth</td> <td><input checked="" type="checkbox"/> Human development</td> </tr> <tr> <td><input checked="" type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Good governance</td> </tr> <tr> <td><input type="checkbox"/> Environmental protection</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Regional cooperation</td> <td><input checked="" type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table>  | <input type="checkbox"/> Economic growth              | <input checked="" type="checkbox"/> Human development | <input checked="" type="checkbox"/> Gender and development | <input type="checkbox"/> Good governance | <input type="checkbox"/> Environmental protection | <input type="checkbox"/> Private sector development | <input type="checkbox"/> Regional cooperation | <input checked="" type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input type="checkbox"/> Economic growth  | <input checked="" type="checkbox"/> Human development |   |  |  |   |   |   |   |                                 |  |
| <input checked="" type="checkbox"/> Gender and development  | <input type="checkbox"/> Good governance              |   |  |  |   |   |   |   |                                 |  |
| <input type="checkbox"/> Environmental protection   | <input type="checkbox"/> Private sector development   |   |  |  |   |   |   |   |                                 |  |
| <input type="checkbox"/> Regional cooperation   | <input checked="" type="checkbox"/> Social protection |   |  |  |   |   |   |   |                                 |  |
| <input type="checkbox"/> Other:   |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>  |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Social Sectors Division</p>  |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>5. Responsible ADB officer(s):</b> A. Weber</p>   |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/regional strategy:</b> The 2000 Household Income Expenditure Survey indicates that poverty indices is at about 49.8%. Among the poor, there are two groups which are particularly disadvantaged: women and children. Women in Bangladesh are denied of equal rights and opportunities due to socio-cultural and other reasons. Their human rights are constantly violated at the family as well as community levels. The frequent reports of violence against women (VAW), e.g., discrimination, torture, acid throwing, rape, and battering have been a growing concern in recent years. Due to natural calamities and economic reasons, men tend to migrate, leaving behind their families; women have to bear the burden of poverty in a discriminatory situation. Women of poor families are particularly disadvantaged to participate in and gain from development efforts. The Department of Women's Affairs (DWA) has been functioning as the nodal agency for coordinating women's development activities at the field level and has undertaken various activities to support disadvantaged women. In 1995 an "Institutional Review of WID Capability of the Government of Bangladesh" was conducted in a multi-donor effort. It found various institutional weaknesses of the MWCA and its DWA. Despite its weak</p> |   |   |  |  |   |   |   |   |                                 |  |

institutional capacity, DWA has been providing economic, social and legal support to women at the community level through its offices at the upazilla and district levels. ADB's Gender Strategy for Bangladesh emphasizes on policy support, capacity building and awareness raising in this area as well as support for implementation of the Beijing Platform for Action (PFA). ADB's Social Protection Strategy also intends to support the vulnerable and disadvantaged women. The PPTA will assist in designing a comprehensive plan to support victims to access to legal aid, safe shelter, skills support and economic opportunities. It will also find ways to strengthen the capacity of DWA staff to coordinate with the judiciary system, set up procedures and support disadvantaged women in accessing the existing institutional support system.

According to the Child Hope–UNICEF estimates about 30% of the urban children live under difficult circumstances undertaking dangerous and hazardous jobs, and with no access to social protection (especially education and health care), or a support structure to prevent exploitation and negligence. Most of these children are involved in unorganized labor as vendors, car cleaners, newspaper sellers and house-helpers. Their starting age is between 6 and 8 years. The Project will support the most needy children through drop-in centers, which will provide basic education, nutrition, and access to basic health care.

**b. Goal and purpose:**

The purpose of the Project will be: (i) to support disadvantaged women in accessing socio-economic opportunity and legal services, (ii) to develop capacity of DWA to assist disadvantaged women and victims of violence to get institutional services and legal services, (iii) to provide basic education, nutrition and health care to most disadvantaged children.

**c. Components, outputs, specific deliverables:**

The PPTA will seek to design the following: (i) review of the situation at the community level, identification of needs, and formulation of a needs-based strategy/plan; (ii) development of strategies for strengthening linkages and coordination with other agencies including judiciary, law enforcing agencies, education department and health department at various levels in facilitating services to disadvantaged women and children; (iii) development of strategy/plan and materials for developing capacity of officials on their role and relevant issues to enable them to perform as catalyst to address needs at the field level; (iv) suggest strategy for community level awareness raising to prevent/redress violence and support most disadvantaged children; and (v) identify pertinent policy agenda.

**d. Expected results and deliverables:**

The Project will support the poor, especially disadvantaged women and victims of violence in different forms, and the implementation of the Government's Policy for Women's Advancement (1997) and the National Action Plan.

**e. Social or environmental issues or concerns:**

The Government, especially DWA, has limited capacity but they have to deal with issues that need to be addressed by the whole community. It also has to deal with emerging issues, such as trafficking, acid throwing, and labor migration. Therefore, it is essential to develop DWA's capacity to cope with emerging priorities.

**f. Plans for disseminating results/deliverables:**

The results will be disseminated through workshops and seminars.

**7. Proposed executing/implementing agencies:** Department of Women Affairs (DWA) under the Ministry of Women and Children Affairs (MWCA).

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

A National Action Plan developed based on an institutional review of the Women in Development (WID) Capabilities of Bangladesh Government and Sectoral Needs Assessment Studies and supported by multiple donors, included recommendations for combating VAW and strengthening DWA. A National Children Policy (1994) and the National Plan of Action for Children contains a strategy to provide basic protection for disadvantaged children. ADB collected information and obtained views from various NGO leaders and donor agencies and preliminary investigation was done during various meetings with DWA and MWCA. Meetings were held with DWA, MWCA, and local NGOs, international donors. The PPTA and the Project will be designed after further consultation with the Ministries and other stakeholders, including NGOs.

**9. Timetable for assistance design, processing, and implementation:**

a. Year included in CSP update: 2002

- b. Expected date of submission for approval  
 Lending: 2005  
 Nonlending (project preparatory): 2003  
 Nonlending (other than project preparatory):  
 Activities financed by JFICT or JFPR: a separate proposal will be developed to support the vulnerable street adolescent girls.
- c. Period and duration of assistance  
 Lending:  
 Nonlending: 9 months  
 Activities financed by JFICT or JFPR:

**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: \$15 million
  - Other: \$ 5 million cofinancing to be explored

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- b. For nonlending
- No resources required, other than ADB staff
  - ADB's administrative budget:
  - Grant TA funds
    - TA Special Fund:
    - Japan Special Fund: \$500,000 (PPTA 2003)
    - Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- c. For projects financed by
- JFICT:
  - JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, DWA = Department of Women's Affairs, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, TA = technical assistance.



**c. Components, outputs, specific deliverables:** The Project is expected to be implemented in phases and will include advice and support services for product and business development and quality control. The Project will (i) identify policy constraints and recommend improved policies to facilitate private-sector agribusiness investment; (ii) improve access of agri-based SMEs to technical support services and financing; (iii) facilitate market development for diversified agricultural products through promotion of agro-processing that is oriented to domestic demand and opportunities for international trade; (iv) strengthen the Ministry of Agriculture's institutional capacity and reorient its approach to facilitate agribusiness development in partnership with the private sector; and (v) improve the capacity of the Ministry of Agriculture to manage the Project using a participatory approach.

**d. Expected results and deliverables:** The Project is targeted at economic growth, employment generation, and poverty reduction through farm and nonfarm growth; stimulation of the private sector; public-private partnerships; human resources development; and strengthening of the capacity of the public and private sectors to deliver required inputs and services. The main beneficiaries of the Project will be rural households, particularly enterprising youth who will be assisted in exploring opportunities in processing, packaging, and marketing of agriculture products (including crops and livestock).

**e. Social or environmental issues or concerns:** The Project will encourage value addition to agricultural products, increase employment, bring economic opportunities to poorer sections of the rural community, and increase their access to productive resources and services. This should lead to improved overall well-being of the targeted community. Environmental issues are likely to be minimal and will be addressed during PPTA implementation in 2003–04.

**f. Plans for disseminating results/deliverables:** The Project will assist the Government to become a facilitator of development in the subsector, and strengthen its capacity to monitor, review, and regulate development activities, while promoting an increased private sector role. Workshops, seminars, individual contacts, and media campaigning will be organized to spread knowledge. Project planning and implementation, involving the beneficiaries and stakeholders, are expected to provide flexibility and engender commitment and ownership of development activities.

**7. Proposed executing/implementing agencies:** TBD

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

Beneficiaries and other stakeholders, government staff, and the private sector will participate in TA and project implementation. NGOs that have been involved in similar activities will be identified for participation in the Project. Extensive stakeholder consultation will be used in preparing and implementing the proposed Project to ensure ownership and sustainability.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP update: 2001
- b. Expected date of submission for approval
  - Lending: 2005
  - Nonlending (project preparatory):
- c. Period and duration of assistance
  - Lending: IIIQ 2005–IIIQ 2010, 5 years
  - Nonlending:

**10. Financing plan**

- a. For lending
  - Ordinary capital resources:
  - Asian Development Fund: \$35 million
  - Other:

Cofinancing may be sought for associated technical assistance.
- b. For nonlending
  - No resources required, other than ADB staff
  - ADB's administrative budget:
  - Grant TA funds

- TA Special Fund: \$ 800,000 (IDTA 2005)
- Japan Special Fund: \$800,000 (PPTA 2003)
- Other

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

c. For projects financed by

- JFICT:
- JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, TA = technical assistance.



|   |
|---|
| <p><b>e. Social or environmental issues or concerns:</b> The Project will bring economic growth to the country and have a major positive environmental impact.</p>  |
| <p><b>7. Proposed executing/implementing agencies:</b> Gas Transmission Company Ltd., Rupantarito Praktik Gas Company Ltd., and gas distribution companies</p>  |
| <p><b>8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:</b> Beneficiaries and other stakeholders, including staff from the executing agencies will participate in project preparation and implementation.</p>  |
| <p><b>9. Timetable for assistance design, processing, and implementation:</b></p> <p>a. Year included in CSP update: 2001</p> <p>b. Expected date of submission for approval<br/>Lending: IIIQ 2005<br/>Nonlending (project preparatory):</p> <p>c. Period and duration of assistance<br/>Lending: IVQ 2005–IVQ 2008, 4 years<br/>Nonlending</p>  |
| <p><b>10. Financing plan</b></p> <p>a. For lending</p> <p><input checked="" type="checkbox"/> Ordinary capital resources: \$40 million</p> <p><input checked="" type="checkbox"/> Asian Development Fund: \$20 million</p> <p><input type="checkbox"/> Other:</p> <p>Cofinancing may be sought for associated technical assistance.</p> <p>b. For nonlending</p> <p><input type="checkbox"/> No resources required, other than ADB staff</p> <p><input checked="" type="checkbox"/> ADB's administrative budget:</p> <p><input type="checkbox"/> Grant TA funds</p> <p><input type="checkbox"/> TA Special Fund:</p> <p><input type="checkbox"/> Japan Special Fund</p> <p><input checked="" type="checkbox"/> Other; Nordic Development Fund (NDF)</p> <p>If cofinancing is required indicate sources, and amount sought:<br/>If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):</p> <p>c. For projects financed by</p> <p><input type="checkbox"/> JFICT:</p> <p><input type="checkbox"/> JFPR:</p> <p>If cofinancing is required indicate sources, and amount sought:<br/>If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):</p> |

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, SCSP = subregional cooperation strategy and program, TA = technical assistance.

**Table A2.15: Capital Market Development Program II (CMDPII)  
Concept Paper**

Date: 1 July 2002

|   |  |  |   |   |   |  |   |  |                                 |  |
|---|--|--|---|---|---|--|---|--|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></p> <p><input checked="" type="checkbox"/> Lending</p> <p><input type="checkbox"/> Project loan</p> <p><input checked="" 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"/> 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>   |  |  |   |   |   |  |   |  |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Finance<br/>Subsector: Money and Capital Market, Insurance and Pension Funds</p> <p>b. For project preparatory and lending, classification</p> <p><input type="checkbox"/> Core poverty intervention</p> <p><input type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> Economic growth</td> <td><input type="checkbox"/> Human development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input checked="" type="checkbox"/> Good governance</td> </tr> <tr> <td><input type="checkbox"/> Environmental protection</td> <td><input checked="" type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Regional cooperation</td> <td><input type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table>  | <input checked="" type="checkbox"/> Economic growth            | <input type="checkbox"/> Human development | <input type="checkbox"/> Gender and development | <input checked="" type="checkbox"/> Good governance | <input type="checkbox"/> Environmental protection | <input checked="" type="checkbox"/> Private sector development | <input type="checkbox"/> Regional cooperation | <input type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input checked="" type="checkbox"/> Economic growth   | <input type="checkbox"/> Human development                     |  |   |   |   |  |   |  |                                 |  |
| <input type="checkbox"/> Gender and development   | <input checked="" type="checkbox"/> Good governance            |  |   |   |   |  |   |  |                                 |  |
| <input type="checkbox"/> Environmental protection   | <input checked="" type="checkbox"/> Private sector development |  |   |   |   |  |   |  |                                 |  |
| <input type="checkbox"/> Regional cooperation   | <input type="checkbox"/> Social protection                     |  |   |   |   |  |   |  |                                 |  |
| <input type="checkbox"/> Other:   |  |  |   |   |   |  |   |  |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>  |  |  |   |   |   |  |   |  |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Governance, Finance and Trade Division</p>   |  |  |   |   |   |  |   |  |                                 |  |
| <p><b>5. Responsible ADB officer(s):</b> V. T. Velasco</p>  |  |  |   |   |   |  |   |  |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/regional strategy:</b> The Bangladesh financial sector is characterized by slow growth and low depth, weak governance, lack of institutional efficiencies, and pervasive government presence. Policy measures have to be adopted to continue deepening the money and capital markets. Reforms are needed to facilitate financial resource mobilization through development of the money and bond markets. A sound, stable, and deep financial system is essential for (i) promoting faster private sector-led growth of the economy, which is one of the strategic focuses of ADB's country strategy for Bangladesh to attain the overarching poverty reduction objective; and (ii) reducing the Government's dependence on financial instruments for financing deficits that crowd out the private sector, raise the systemic cost of capital, and increase the macroeconomic fragility of the system.</p> <p><b>b. Goal and purpose:</b> CMDPII seeks to develop the domestic financial markets through policy, legal, regulatory, and institutional reforms. The Program will address the constraints on financial resource mobilization and the channeling of funds for productive investments.</p> |  |  |   |   |   |  |   |  |                                 |  |

**c. Components and outputs:** On a preliminary basis, the proposed Program has various components, including (i) increasing the supply of investment-grade securities through the securitization of government infrastructure projects, quality microfinance portfolios, conventional loans, finance leases, and the possible privatization of selected state-owned financial institutions in the insurance and banking subsectors; (ii) the development of a market for debt securities, including government securities (which would require developing a dealer network, a secondary market, and a yield curve), and private securities; (iii) measures to strengthen market discipline, including full disclosure of 7-year credit records of defaulters, filing procedures on private placements, auditing, enhancement of disclosures, strengthening rules on listing and delisting, reviewing existing regulations, enacting new regulations (especially on debt instruments), legal reform (covering a repossession law on leases, auction of secured properties, and special courts for securities disputes), and a Financial Markets Institute; (iv) strengthening the financial capacity of market participants, including the Securities and Exchange Commission, stock exchanges (demutualization), merchant banks and other securities firms as well as mutual funds; (v) insurance subsector reform (including possible twinning for state-owned insurance companies [SICs]), possible privatization of a major SIC(s), possible merger of viable private insurance companies-cum-privatization of an SIC(s), issuance of shares of combined insurance companies to expatriate Bangladeshis, listing of shares of combined insurance company(ies), strengthening of insurance regulations and supervision, issuance of a new state regulatory order governing permissible investments, and vesting the Department of Insurance under the Finance Ministry with capacity building; and (vi) pension fund reform, including strengthening the policy and legal framework for the insurance and pension subsector, establishing regulatory and supervision capacity, broadening pension coverage, and stimulating the formation of a multipillar pension system.

**d. Expected results and deliverables:** The preliminary list, subject to future refinement, includes:

- Increased market share of the nonbanking subsector, market capitalization of listed firms, ratio of market capitalization to GDP, and M2/GDP ratio.
- Enhanced governance structures, resulting in stronger safeguards vs. insider information and dealing and more developed accounting and auditing professions.
- Increased accountability and transparency.
- Regular and substantive annual general meetings.
- Adoption of common governance codes sanctioned by Securities and Exchange Commission (SEC) and the Office of Chief Controller of Insurance.
- Increased funding flows from insurance companies, pension funds, and venture capital sources.
- Reduced government presence in the insurance subsector.
- Restructured government insurance companies.
- More developed T-Bill yield curve and operative money market safeguards.
- Strengthened capital market regulatory and supervision structure and framework.

**e. Social or environmental issues or concerns:** These comprise: (i) the need for a social safety net for displaced employees of privatized government financial institutions and (ii) the protection of small, uninformed investors from securities fraud.

**f. Plans for disseminating results/deliverables:** Workshops and seminars.

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

The high-level policy workshop in November 2001 discussed the strategic issues in the financial sector that were identified in a diagnostic sector review and outlined response initiatives and potential areas of intervention for international financial institutions and funding agencies. In January 2002, meetings with government officials and regulators, and roundtable discussions with financial institutions and capital market players were held to discuss specific issues concerning the financial sector. The PPTA for CMDPII will involve extensive stakeholder consultations.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP, CSP update, SCSP, SCSP update, or interregional work plan: 2002
- b. Expected date of submission for approval
  - Lending: IQ 2005
  - Nonlending (project preparatory): IIQ 2004
  - Nonlending (other than project preparatory):
  - Activities financed by JFICT or JFPR:

- c. Period and duration of assistance  
 Lending: 3 years  
 Nonlending (project preparatory): 5 months  
 Activities financed by JFICT or JFPR:

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

- a. For lending  
 Ordinary capital resources: \$50 million  
 Asian Development Fund: \$30 million  
 Other

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- b. For nonlending  
 No resources required, other than ADB staff  
 ADB's administrative budget:  
 Grant TA funds  
 TA Special Fund:  
 Japan Special Fund: \$500,000 (PPTA 2004)  
 Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- c. For projects financed by  
 JFICT:  
 JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, SCSP = subregional cooperation strategy and program, TA = technical assistance.

**Table A2.16: Urban Primary Health Care II  
Concept Paper**

Date: 1 July 2002

|   |   |   |  |  |   |   |   |   |                                 |  |
|---|---|---|--|--|---|---|---|---|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></p> <p><input checked="" type="checkbox"/> Lending</p> <p><input checked="" 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"/> 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>   |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Health and Population<br/>Subsector: Primary Health Care</p> <p>b. For project preparatory and lending, classification</p> <p><input checked="" type="checkbox"/> Core poverty intervention</p> <p><input type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table> <tr> <td><input type="checkbox"/> Economic growth</td> <td><input checked="" type="checkbox"/> Human development</td> </tr> <tr> <td><input checked="" type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Good governance</td> </tr> <tr> <td><input type="checkbox"/> Environmental protection</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Regional cooperation</td> <td><input checked="" type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table>  | <input type="checkbox"/> Economic growth              | <input checked="" type="checkbox"/> Human development | <input checked="" type="checkbox"/> Gender and development | <input type="checkbox"/> Good governance | <input type="checkbox"/> Environmental protection | <input type="checkbox"/> Private sector development | <input type="checkbox"/> Regional cooperation | <input checked="" type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input type="checkbox"/> Economic growth  | <input checked="" type="checkbox"/> Human development |   |  |  |   |   |   |   |                                 |  |
| <input checked="" type="checkbox"/> Gender and development  | <input type="checkbox"/> Good governance              |   |  |  |   |   |   |   |                                 |  |
| <input type="checkbox"/> Environmental protection   | <input type="checkbox"/> Private sector development   |   |  |  |   |   |   |   |                                 |  |
| <input type="checkbox"/> Regional cooperation   | <input checked="" type="checkbox"/> Social protection |   |  |  |   |   |   |   |                                 |  |
| <input type="checkbox"/> Other:   |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>  |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Social Sectors Division</p>  |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>5. Responsible ADB officer(s):</b> V. de Wit</p>  |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/subregional/interregional strategy:</b> Urban poverty is higher in small cities, and single-parent-headed households and street children are particularly vulnerable groups. Despite higher levels of rural poverty, the health statistics of rural and urban areas do not differ much. Infant mortality is higher in urban areas and very high in urban slums (about 15%), resulting from malnutrition and common infections due to overcrowded and unhygienic living conditions. Maternal malnutrition results in almost half of children being born malnourished. Maternal mortality is only slightly less in urban slums compared with rural areas, even within the vicinity of hospitals. The Ministry of Health and Family Welfare (MHFW) has traditionally invested in urban hospitals and rural primary health care (PHC) and family planning services. Urban PHC services have been relatively neglected and left to the private sector and NGOs. However, there are major gaps in the services, and these are often not affordable for the poor. ADB has assisted the Urban PHC project that developed urban PHC services for the poor in four major cities. In the Project, larger NGOs were contracted to provide basic PHC services for defined catchment populations based on specific performance targets. The Government is keen to extend this approach to other underserved poor urban populations.</p> |   |   |  |  |   |   |   |   |                                 |  |

ADB's overarching goal in Bangladesh is poverty reduction. The Country Operational Strategy recommends that the Government step up its investments in the social sectors, especially education, health, and nutrition, as these are essential for reducing deprivation and improving the quality of human resources for sustaining long-term growth. It also states that the Government needs to explicitly target the urban poor. Nutrition is almost overlooked and health has been, until recently, usually associated with family planning.

**b. Goal and purpose:** The purpose of the Project is to improve the health, nutrition, and population status of the urban poor living in squatter settlements in secondary towns. The aim is to provide, in about 30 catchment areas, a comprehensive package of PHC services to the poor that is effective, affordable, and sustainable. This will be done through a community-based, comprehensive planning approach based on local needs and resources, including both public and private health services.

**c. Components and outputs:** The PPTA tentatively may include (i) documentation of communities and public and private social services and financing; (ii) participatory poverty and needs assessment; (iii) preparation of a ward health master plan; and (iv) capacity building of the health management team. The loan may include (i) strengthening health management teams and monitoring systems, (ii) packaging and contracting PHC services, (iii) upgrading and equipping selective health services, (iv) training health workers, (v) interventions to ensure inclusion of the marginalized poor, and (vi) selective environmental and water supply improvements.

**d. Expected results and deliverables:** These include: (i) increased utilization of PHC services by the poor, in particular women and children; (ii) improvement in the quality of public and private health services including emergency obstetric care (EOC) as a result of adequate human resources, skills, supervision, and supplies; and (iii) participatory, transparent, and efficient management of health services, resulting in increased coverage with essential preventive, promotive, and curative interventions, such as immunization, fortified food, growth monitoring, management of diarrheal diseases, and safe motherhood services, all helping result in reduced maternal and child mortality and malnutrition as well as reduced fertility.

**e. Social or environmental issues or concerns:** Inclusion of marginalized women and children, including single-parent-headed households and street children; and affordability of health services for the poor.

**f. Plans for disseminating results/deliverables :** through workshops/seminars.

**7. Proposed executing/implementing agencies:** Local Government

**8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:** Participatory poverty assessment and planning will be undertaken in each ward.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP update: 2001
- b. Expected date of submission for approval
  - Lending: 2005
  - Nonlending (project preparatory): 2003
  - Nonlending (other than project preparatory):
  - Activities financed by JFICT or JFPR:
- c. Period and duration of assistance
  - Lending: 2005
  - Nonlending: 2003
  - Activities financed by JFICT or JFPR:

**10. Financing plan**

- a. For lending
  - Ordinary capital resources:
  - Asian Development Fund: \$40 million
  - Other:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

## b. For nonlending

- No resources required, other than ADB staff
- ADB's administrative budget:
- Grant TA funds
  - TA Special Fund:
  - Japan Special Fund: \$600,000 (PPTA 2003)
  - Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

## c. For projects financed by

- JFICT:
- JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, SCSP = subregional cooperation strategy and program, TA = technical assistance.

**Table A2.17: District Town Water Supply and Sanitation  
Concept Paper**

Date: 1 July 2002

|   |   |   |   |  |   |   |   |  |                                 |  |
|---|---|---|---|--|---|---|---|--|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></p> <p><input checked="" type="checkbox"/> Lending</p> <p>    <input checked="" 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"/> 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>   |   |   |   |  |   |   |   |  |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Social<br/>Subsector: Urban</p> <p>b. For project preparatory and lending, classification</p> <p>    <input type="checkbox"/> Core poverty intervention</p> <p>    <input checked="" type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table border="0"> <tr> <td><input type="checkbox"/> Economic growth</td> <td><input checked="" type="checkbox"/> Human development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Good governance</td> </tr> <tr> <td><input type="checkbox"/> Environmental protection</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Regional cooperation</td> <td><input type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table>  | <input type="checkbox"/> Economic growth              | <input checked="" type="checkbox"/> Human development | <input type="checkbox"/> Gender and development | <input type="checkbox"/> Good governance | <input type="checkbox"/> Environmental protection | <input type="checkbox"/> Private sector development | <input type="checkbox"/> Regional cooperation | <input type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input type="checkbox"/> Economic growth  | <input checked="" type="checkbox"/> Human development |   |   |  |   |   |   |  |                                 |  |
| <input type="checkbox"/> Gender and development   | <input type="checkbox"/> Good governance              |   |   |  |   |   |   |  |                                 |  |
| <input type="checkbox"/> Environmental protection   | <input type="checkbox"/> Private sector development   |   |   |  |   |   |   |  |                                 |  |
| <input type="checkbox"/> Regional cooperation   | <input type="checkbox"/> Social protection            |   |   |  |   |   |   |  |                                 |  |
| <input type="checkbox"/> Other:   |   |   |   |  |   |   |   |  |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>  |   |   |   |  |   |   |   |  |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Social Sectors Division</p>  |   |   |   |  |   |   |   |  |                                 |  |
| <p><b>5. Responsible ADB officer:</b> H. Kim</p>  |   |   |   |  |   |   |   |  |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/subregional/interregional strategy:</b> Despite ADB's continuing involvement in the sector, water supply and sanitation services in Bangladesh are still inadequate, with less than half of the urban population having access to piped water. Given the high incidence of water-related diseases, the need for improving water supply and sanitation services is pressing. In this regard, the Project will continue to support the Government's effort in expanding the national coverage of water and sanitation services to urban secondary towns. The experiences of the earlier and ongoing projects in the water supply sector will be taken into account in addressing sector policy issues in financial management, institutional strengthening, and cost recovery.</p> <p>ADB is the major funding agency in the water supply and sanitation sector. Its continued support to the sector is essential to carry forward sector policy reforms and build institutional capacity for sustainable delivery of services. Close coordination with other funding agencies has been made during the implementation of the ongoing projects.</p> |   |   |   |  |   |   |   |  |                                 |  |

**b. Goal and purpose:** The Project will be designed to provide a sustainable and safe water supply and sanitation services in selected district towns to (i) improve health conditions and introduce public health and hygiene concepts, (ii) enhance the standard of living and quality of life of households, and (iii) accelerate industrial and commercial development. The improvements in physical facilities will be complemented with institutional development, focused on improving operational efficiencies, reducing wastage, strengthening cost recovery and financial management, and institutionalizing the community participation approach to water supply facilities to ensure the long-term sustainability of the benefits.

**c. Components and outputs:** Following that integrated approach, the project concept is to rehabilitate the existing water supply facilities in two phases. This will ensure that the investments are cost effective. The control of wastage will be an important feature of the design, and include bulk metering to monitor the production and distribution process. Environmental sanitation services, such as solid waste management, public latrines, and wastewater management under the responsibility of *pourashavas*, will be complemented by a Household Environmental Sanitation Program covering latrines, hygiene education, and wastewater and solid waste management. The Project (tentatively) will have three parts: Part A: Water Supply Services; Part B: Environmental Sanitation Services; and Part C: Project Management and Institutional Development.

**d. Expected results and deliverables:** Under the Project, the *pourashavas* will contribute their own funds to the Project. In addition, 50% of the funds provided to the *pourashavas* will be in the form of loans from the Government. The loans will provide an incentive for the *pourashavas* to become financially responsible, to raise revenues, and to improve their financial management of water supply operations. Eventually, the separate accounting and financial arrangements for water supply, which will be established under the Project, may convert local water supply enterprises into autonomous bodies. The Project will include beneficiary contributions for handpump tubewells, latrines, and wastewater management facilities within the households under the household environmental sanitation programs. NGOs will work in community awareness, health education, household environmental sanitation programs, and the operation of the revolving funds under which loans will be provided to the beneficiaries.

**e. Social or environmental issues or concerns:** TBD

**f. Plans for disseminating results/deliverable:**

**7. Proposed executing/implementing agencies:** The Department of Public Health Engineering (DPHE), Ministry of Local Government, will be the executing agency and will be responsible for the overall technical supervision and execution of the Project. The *pourashavas* will be closely involved in the implementation of the project components in their respective towns.

**8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:** In each *pourashava*, a Water Supply and Sanitation (WATSAN) Committee will be set up under the *pourashava* chairperson. Its membership will include the chief executive officer, the executive engineer, and two ward commissioners of the *pourashava*, and the executive engineer of the Department of Public Health Engineering. It may also include NGO representatives, as appropriate. The WATSAN Committee will act as the local level project implementation coordination committee to review progress and resolve problems and issues in the implementation of the Project.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP update: 2001
- b. Expected date of submission for approval
  - Lending: 2005
  - Nonlending (project preparatory): 2003
  - Nonlending (other than project preparatory):
  - Activities financed by JFICT or JFPR:
- c. Period and duration of assistance
  - Lending: 2005–2010
  - Nonlending: 2003
  - Activities financed by JFICT or JFPR:

**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: \$50 million
  - Other:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- b. For nonlending
- No resources required, other than ADB staff
  - ADB's administrative budget:
  - Grant TA funds
    - TA Special Fund: \$600,000 (PPTA 2003)
    - Japan Special Fund:
    - Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- c. For projects financed by
- JFICT:
  - JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, SCSP = subregional cooperation strategy and program, TA = technical assistance.

**Table A2.18: Road Network Improvement and Maintenance Project III  
Concept Paper**

Date: 1 July 2002

|  |  |  |   |   |   |  |  |  |                                 |  |
|--|--|--|---|---|---|--|--|--|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></p> <p><input checked="" type="checkbox"/> Lending</p> <p><input checked="" 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"/> Other:</p> <p><input type="checkbox"/> Nonlending</p> <p><input 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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>  |  |  |   |   |   |  |  |  |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector: Transport<br/>Subsector: Roads</p> <p>b. For project preparatory and lending, classification</p> <p><input type="checkbox"/> Core poverty intervention</p> <p><input checked="" type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table> <tr> <td><input checked="" type="checkbox"/> Economic growth</td> <td><input type="checkbox"/> Human development</td> </tr> <tr> <td><input type="checkbox"/> Gender and development</td> <td><input checked="" type="checkbox"/> Good governance</td> </tr> <tr> <td><input type="checkbox"/> Environmental protection</td> <td><input checked="" type="checkbox"/> Private sector development</td> </tr> <tr> <td><input checked="" type="checkbox"/> Regional cooperation</td> <td><input type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table>  | <input checked="" type="checkbox"/> Economic growth            | <input type="checkbox"/> Human development | <input type="checkbox"/> Gender and development | <input checked="" type="checkbox"/> Good governance | <input type="checkbox"/> Environmental protection | <input checked="" type="checkbox"/> Private sector development | <input checked="" type="checkbox"/> Regional cooperation | <input type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input checked="" type="checkbox"/> Economic growth  | <input type="checkbox"/> Human development                     |  |   |   |   |  |  |  |                                 |  |
| <input type="checkbox"/> Gender and development  | <input checked="" type="checkbox"/> Good governance            |  |   |   |   |  |  |  |                                 |  |
| <input type="checkbox"/> Environmental protection  | <input checked="" type="checkbox"/> Private sector development |  |   |   |   |  |  |  |                                 |  |
| <input checked="" type="checkbox"/> Regional cooperation   | <input type="checkbox"/> Social protection                     |  |   |   |   |  |  |  |                                 |  |
| <input type="checkbox"/> Other:  |  |  |   |   |   |  |  |  |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>   |  |  |   |   |   |  |  |  |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Infrastructure Division</p>   |  |  |   |   |   |  |  |  |                                 |  |
| <p><b>5. Responsible ADB officer(s):</b> TBD</p>   |  |  |   |   |   |  |  |  |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/subregional/interregional strategy:</b> Bangladesh, which is located at the center of the South Asia Growth Quadrangle, can accommodate most intraregional trade traffic and play a pivotal role in promoting subregional cooperation. Bangladesh can provide the most cost-effective transport link between Calcutta and eastern India via Benapole-Jessore-Dhaka-Akhaura and on to Argatala. Nepal and Bhutan, two landlocked countries, can access Mongla and Chittagong ports in Bangladesh as alternatives to Calcutta port through the border crossings in Banglabandha and Burimari in the northwest.</p> <p>As trading with neighboring countries grows, aided by transit facilitation through Bangladesh, the rural poor in Bangladesh residing around the major transit routes may have opportunities to raise their income by providing farm goods and labor in regional centers where the transit trade traffic pass. Providing these rural farmers with better access to regional centers, with the anticipation of enhanced intraregional trading in the future, will address two key development issues, poverty reduction through rural development, and promotion of regional economic cooperation.</p> |  |  |   |   |   |  |  |  |                                 |  |

**b. Goal and purpose:** To strengthen integrated road networks through balanced development of national, regional, and feeder roads and thereby provide rural farmers with better access to regional markets where intraregional commercial traffic pass.

**c. Components and outputs:** These include: (i) improvement of subnational roads, such as regional or feeder roads; improvement of critical bottlenecks in national roads; and (iii) support for sustainable financing for road maintenance.

**d. Expected results and deliverables:** Improved road networks resulting in rural farmers' better access to regional markets and enhancement of regional economic cooperation.

**e. Social or environmental issues or concerns:** No significant environment impact is expected since the Project is only for improvement of existing roads. As part of the PPTA, Initial Environmental Examination (IEE) will be prepared. As such, no critical social impact is expected either. The PPTA will also prepare an initial social assessment and resettlement plan.

**f. Plans for disseminating results/deliverables:**

**7. Proposed executing/implementing agencies:** Roads and Highway Department

**8. Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance:**  
The project roads will be selected by a set of selection criteria that will be established through full consultation with various stakeholders including government officials, NGOs, transport operators, public representatives, and common road users in the project areas.

**9. Timetable for assistance design, processing, and implementation:**

- a. Year included in CSP update: 2001
- b. Expected date of submission for approval
  - Lending: IVQ 2005
  - Nonlending (project preparatory): 2002
  - Nonlending (other than project preparatory):
  - Activities financed by JFICT or JFPR:
- c. Period and duration of assistance
  - Lending: 3 years
  - Nonlending: 6 months
  - Activities financed by JFICT or JFPR:

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

- a. For lending
  - Ordinary capital resources: \$15 million
  - Asian Development Fund: \$90 million
  - Other:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- b. For nonlending
  - No resources required, other than ADB staff
  - ADB's administrative budget:
  - Grant TA funds
    - TA Special Fund:
    - Japan Special Fund:
    - Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

c. For projects financed by

JFICT:

JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, SCSP = subregional cooperation strategy and program, TA = technical assistance.

**Table A2.19: Assistance for National Nutrition Program  
Concept Paper**

Date: 1 July 2002

|  |   |   |  |  |   |   |   |   |                                 |  |
|--|---|---|--|--|---|---|---|---|---------------------------------|--|
| <p><b>1. Type/modality of assistance</b></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 type="checkbox"/> Sector development program loan</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><input type="checkbox"/> Activities financed by JFICT or JFPR</p>   |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>2. Assistance focus</b></p> <p>a. If assistance focuses on a particular sector or subsector, specify the<br/>Sector:<br/>Subsector:</p> <p>b. For project preparatory and lending, classification</p> <p><input checked="" type="checkbox"/> Core poverty intervention</p> <p><input type="checkbox"/> Poverty intervention</p> <p>c. Key thematic area(s)</p> <table border="0"> <tr> <td><input type="checkbox"/> Economic growth</td> <td><input checked="" type="checkbox"/> Human development</td> </tr> <tr> <td><input checked="" type="checkbox"/> Gender and development</td> <td><input type="checkbox"/> Good governance</td> </tr> <tr> <td><input type="checkbox"/> Environmental protection</td> <td><input type="checkbox"/> Private sector development</td> </tr> <tr> <td><input type="checkbox"/> Regional cooperation</td> <td><input checked="" type="checkbox"/> Social protection</td> </tr> <tr> <td><input type="checkbox"/> Other:</td> <td></td> </tr> </table>  | <input type="checkbox"/> Economic growth              | <input checked="" type="checkbox"/> Human development | <input checked="" type="checkbox"/> Gender and development | <input type="checkbox"/> Good governance | <input type="checkbox"/> Environmental protection | <input type="checkbox"/> Private sector development | <input type="checkbox"/> Regional cooperation | <input checked="" type="checkbox"/> Social protection | <input type="checkbox"/> Other: |  |
| <input type="checkbox"/> Economic growth   | <input checked="" type="checkbox"/> Human development |   |  |  |   |   |   |   |                                 |  |
| <input checked="" type="checkbox"/> Gender and development   | <input type="checkbox"/> Good governance              |   |  |  |   |   |   |   |                                 |  |
| <input type="checkbox"/> Environmental protection  | <input type="checkbox"/> Private sector development   |   |  |  |   |   |   |   |                                 |  |
| <input type="checkbox"/> Regional cooperation  | <input checked="" type="checkbox"/> Social protection |   |  |  |   |   |   |   |                                 |  |
| <input type="checkbox"/> Other:  |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>3. Coverage</b></p> <p><input checked="" type="checkbox"/> Country                      <input type="checkbox"/> Subregional                      <input type="checkbox"/> Interregional</p> <p><input type="checkbox"/> Internal policy development</p>   |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>4. Responsible division/department:</b> South Asia Social Sectors Division</p>   |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>5. Responsible ADB officer(s):</b> V. de Wit</p>   |   |   |  |  |   |   |   |   |                                 |  |
| <p><b>6. Description of assistance(s):</b></p> <p><b>a. Background/linkage to country/subregional/interregional strategy:</b> Poverty has slowly declined from a high 70% in the 1970s to about 50%. Eighty-five percent of the poor live in rural areas. About 60% of the population survive on less than 80% of their daily calorie requirement. About 90% of children are underweight, half of them have chronic malnutrition, and 10% have acute malnutrition. Almost half of all children are born malnourished due to maternal malnutrition. About a quarter of a million children die each year from diseases associated with malnutrition.</p> <p>Reasons for malnutrition are both obvious and complex. While the incidence of poverty has fallen, income inequality has increased. Given the size of the country, landholdings will further fall as the population is expected to increase even at a reduce rate of growth. The introduction of high-yielding varieties of rice has benefited farmers, laborers, and consumers, and resulted in cheaper rice. However, it has also resulted in soil depletion of essential micronutrients, and has replaced cheap sources of proteins like beans and pulses. Household food distribution, embedded in strong cultural patterns, is improving slowly, but increased female employment and</p> |   |   |  |  |   |   |   |   |                                 |  |

changing food habits are negatively affecting child nutrition. Overall environmental deterioration is causing frequent illnesses that contribute to malnutrition.

The situation in Bangladesh has resulted in the emergence of major nutrition programs. The Government has been operating a public food distribution system for up to 13% of the country's food. It includes rice subsidies, price controls, food for work, and food for vulnerable groups. The Government has initiated the Bangladesh Integrated Nutrition Project as the core program for improving nutrition in the general population. NGOs also run nutrition programs. The Health and Population Sector Program also finances 15% of the nutrition program, to support nutrition counseling and micronutrient supplementation. The Government now plans to expand the Bangladesh Integrated Nutrition Project to the whole country as an integrated nutrition program.

Poverty reduction is ADB's overarching goal in Bangladesh. A 1999 assessment of poverty reduction (B. Sen) noted that nutrition and health need support in the ADB program for promoting human development. Nutrition is almost overlooked and health has been, until recently, usually associated with family planning. The assessment also ranks human development as having the largest impact on poverty.

**b. Goal and purpose:** The Program aims to make sustainable improvements in maternal and child nutrition and survival, targeting rural and urban poor in selective provinces and covering a target population of about 4 million–5 million. This will be done by (i) assisting community-based organizations to identify and address nutrition problems within the community in a sustainable manner, and, through these organizations, (ii) improving maternal and child nutrition through a prioritized package of interventions.

**c. Components, outputs, specific deliverables:** The National Nutrition Program will offer communities a comprehensive package of nutrition-related interventions that will be prioritized based on actual community needs. The package will probably include training for better maternal and child care (especially during pregnancy and illness), growth monitoring of preschool children, micronutrient supplementation, basic treatment for common illnesses, better household food practices, protecting water sources, improving sanitation, improving personal hygiene, birth preparedness, and family planning. According to local priorities and resources, other interventions that may be included are adult literacy training, school nutrition education, skills training, assistance to purchase income-generating equipment and materials, residential drainage, food for work, and agricultural advice. In each province, a provincial support unit will be set up with the help of a reputable NGO, to provide administrative and technical support. In each district, a management team will be set up with the help of a local NGO to manage the district nutrition program fund and support community nutrition programs. The district team will strengthen community organizations in assessing the nutrition situation and develop sustainable mechanisms and skills to improve nutrition. Existing community workers will be used from various departments to help in delivering the training, growth monitoring, agricultural advice, adult education, and other activities.

**d. Expected results and deliverables:** It is expected that targeted communities will internalize basic knowledge and practices about nutrition-related interventions and, in terms of nutrition, become mostly self-sustaining communities that can independently identify problems and seek inputs as required. Institutionalizing this in community-based organizations will be desirable. In terms of outcome, it is expected that general malnutrition and anemia in these communities will halve during the program period, that vitamin A and iodine deficiency will be eliminated, and that child mortality will be reduced considerably.

**e. Social or environmental issues or concerns:** Inclusion of single-parent-headed households and street children.

**f. Plans for disseminating results/deliverables:** Through workshops/seminars.

**7. Proposed executing/implementing agencies:** Bangladesh National Nutrition Council

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

The participatory planning process will involve all stakeholders including women, men, schoolchildren, community leaders, field workers, government staff, NGOs, and funding agencies.

**9. Timetable for assistance design, processing, and implementation:**

a. Year included in CSP update: 2002

- b. Expected date of submission for approval  
 Lending: 2005 (standby)  
 Nonlending (project preparatory): 2004  
 Nonlending (other than project preparatory):  
 Activities financed by JFICT or JFPR:
- c. Period and duration of assistance  
 Lending:  
 Nonlending: PPTA 8 months  
 Activities financed by JFICT or JFPR:

**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: \$40 million
  - Other:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- b. For nonlending
- No resources required, other than ADB staff
  - ADB's administrative budget:
  - Grant TA funds
    - TA Special Fund:
    - Japan Special Fund: \$500,000 (PPTA 2004)
    - Other (specify, e.g., bilateral and multilateral trust funds):

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

- c. For projects financed by
- JFICT:
  - JFPR:

If cofinancing is required indicate sources, and amount sought:

If known, provide cost estimates and financing arrangements (e.g., total cost, ADB financing, other financing, and government financing):

ADB = Asian Development Bank, CSP = country strategy and program, JFICT = Japan Fund for Information and Communication Technology, JFPR = Japan Fund for Poverty Reduction, TA = technical assistance.