



Technical Assistance Report

Project Number: 50042-001
Knowledge and Support Technical Assistance (KSTA)
July 2017

Strengthening Women's Resilience to Climate Change and Disaster Risk in Asia and the Pacific

This document is being disclosed to the public in accordance with ADB's Public Communications Policy 2011.

Asian Development Bank

ABBREVIATIONS

ADB	–	Asian Development Bank
CCDRM	–	climate change and disaster risk management
DMC	–	developing member country
Lao PDR	–	Lao People's Democratic Republic
NGO	–	nongovernment organization
TA	–	technical assistance
TVET	–	technical and vocational education and training

NOTE

In this report, "\$" refers to US dollars.

Vice-President	B. Susantono, Knowledge Management and Sustainable Development
Director General	A. Leung, Sustainable Development and Climate Change Department (SDCC)
Technical Advisor	S. Tanaka, Gender Equity Thematic Group, SDCC
Team leader	I. Jalal, Senior Social Development Specialist (Gender and Development), SDCC
Team members	T. Begzsuren, Associate Social Development Officer (Gender), Mongolia Resident Mission, East Asia Department M. Javillonar, Associate Project Analyst, SDCC A. Roy, Senior Disaster Risk Management Specialist (Climate Change Adaptation), SDCC T. Saphakdy, Social Development Officer (Gender), Lao Resident Mission, Southeast Asia Department

In preparing any country program or strategy, financing any project, or by making any designation of or reference to a particular territory or geographic area in this document, the Asian Development Bank does not intend to make any judgments as to the legal or other status of any territory or area.

CONTENTS

	Page
KNOWLEDGE AND SUPPORT TECHNICAL ASSISTANCE AT A GLANCE	
I. INTRODUCTION	1
II. ISSUES	1
III. THE TECHNICAL ASSISTANCE	2
A. Impact and Outcome	2
B. Outputs, Methods, and Activities	2
C. Cost and Financing	3
D. Implementation Arrangements	3
IV. THE PRESIDENT'S DECISION	5
APPENDIXES	
1. Design and Monitoring Framework	6
2. Cost Estimates and Financing Plan	9
3. List of Linked Documents	10

KNOWLEDGE AND SUPPORT TECHNICAL ASSISTANCE AT A GLANCE

1. Basic Data		Project Number: 50042-001	
Project Name	Strengthening Women's Resilience to Climate Change and Disaster Risk in Asia and the Pacific	Department /Division	SDCC/SDTC-GEN
Nature of Activity	Capacity Development	Executing Agency	Asian Development Bank
Modality	Regional		
Country	REG		
2. Sector		ADB Financing (\$ million)	
✓ Public sector management	Public administration		0.56
Agriculture, natural resources and rural development	Agricultural policy, institutional and capacity development		0.28
Education	Technical and vocational education and training		0.42
Energy	Energy efficiency and conservation		0.14
	Total		1.40
3. Strategic Agenda		Climate Change Information	
Inclusive economic growth (IEG)	Pillar 2: Access to economic opportunities, including jobs, made more inclusive Pillar 3: Extreme deprivation prevented and effects of shocks reduced (Social Protection)	Climate Change impact on the Project	Low
Environmentally sustainable growth (ESG)	Disaster risk management Environmental policy and legislation Global and regional transboundary environmental concerns		
4. Drivers of Change		Gender Equity and Mainstreaming	
Governance and capacity development (GCD)	Civil society participation Institutional development	Gender equity (GEN)	✓
Knowledge solutions (KNS)	Application and use of new knowledge solutions in key operational areas Knowledge sharing activities Pilot-testing innovation and learning		
Partnerships (PAR)	Civil society organizations Implementation Private Sector Regional organizations United Nations organization		
5. Poverty and SDG Targeting		Location Impact	
Geographic Targeting	No	Regional	High
Household Targeting	No		
SDG Targeting	Yes		
SDG Goals	SDG5, SDG7, SDG8, SDG13		
6. Risk Categorization			
Low			
7. Safeguard Categorization			
Safeguard Policy Statement does not apply			
8. Financing			
Modality and Sources		Amount (\$ million)	
ADB		1.40	
Knowledge and Support technical assistance: Technical Assistance Special Fund		1.40	
Cofinancing		0.00	
None		0.00	
Counterpart		0.00	
None		0.00	
Total		1.40	

I. INTRODUCTION

1. The proposed knowledge and support technical assistance (TA) will enhance the capacity of three developing member countries (DMCs)—Fiji, the Lao People’s Democratic Republic (Lao PDR), and Mongolia—to strengthen women’s resilience to climate change and disaster risks. This will be done by demonstrating (i) the potential for “green jobs” for women, (ii) developing and advancing gender-responsive national and sector policies and actions on climate change and disaster risk management (CCDRM), and (iii) integrating women’s rights into relevant environment law.¹ The TA is included in the Asian Development Bank (ADB) Management-approved Gender Equity Thematic Group’s 2017 annual work program.²

II. ISSUES

2. Women, and particularly poor women, suffer disproportionately from the impact of climate change and disasters triggered by natural hazards. Their recovery from post-disaster shocks is typically less rapid than that of men as a result of their lack of resource ownership and human capital endowments, disadvantaged socioeconomic position, lack of voice in decision-making processes, and disproportionate care responsibilities. The same factors hamper women’s adaptive capacity and access to “climate smart” technology and production inputs in agriculture, as well as their capacity to capture economic opportunities provided by growing “green economy” value chains. When poor households suffer from multiple climate-related hazards, they may adopt extreme coping actions that can lead to long-term and intergenerational vulnerability, such as early marriage for girls, selling land and other assets for less than their value, withdrawing children from school, and reducing their food consumption.

3. Women play a critical role in managing climate and disaster risks through their coping knowledge and experience in effectively mobilizing resources. However, their roles remain undervalued in climate policies and finance. Empowering women and recognizing them as agents of change, rather than simply victims, and supporting their participation in CCDRM policy and program development are fundamental requirements of sustainable development.

4. The growing recognition of the centrality of gender equality and women’s empowerment in CCDRM has resulted in a number of global initiatives, including (i) the Paris Agreement; (ii) the Lima Programme on Gender, adopted by the parties to the United Nations Framework Convention on Climate Change; (iii) gender policies and action plans adopted by global climate financing mechanisms such as the Global Environment Facility, the Climate Investment Funds, and the Green Climate Fund; (iv) Sustainable Development Goal 13.b; and (v) gender actions under the Sendai Framework for Disaster Risk Reduction (2015–2030). Nonetheless, there are significant gaps in the capacity and commitment of countries to integrate gender equality in CCDRM work. Even those countries that have explicitly acknowledged the vulnerability of women to climate change and the impact of disasters have yet to define specific actions, work programs, and financing and implementation arrangements. Most countries find it challenging to design gender-responsive CCDRM projects. Key stakeholders—such as women’s groups and national machinery responsible for gender equality—are largely excluded from important policy and program decision making.

¹ Green jobs are defined by the International Labour Organization as “decent jobs that contribute to preserve or restore the environment, be they in traditional sectors such as manufacturing and construction, or in new, emerging green sectors such as renewable energy and energy efficiency.” International Labour Organization. What is a Green Job? http://www.ilo.org/global/topics/green-jobs/news/WCMS_220248/lang-en/index.htm

² The TA first appeared in the business opportunities section of ADB’s website on 29 June 2017.

5. Although national environmental laws will play an important role in effectively implementing national commitments to gender equality in CCDRM, little work has been done to critically assess the need for and means to implement legal reforms.

6. There is an unprecedented opportunity for women to benefit from growing green economies, but prospects for advancement from low-skill, entry-level positions to high-skill, higher-paying green jobs are hindered by existing gender inequalities. These include limited access to skills training and technical and vocational education and training (TVET), lack of finance, care responsibilities, limited access to assets such as land, and gender stereotypes in the existing labor market that reproduce the same gender gaps in the green economy.³ Reforms and demonstration of effective initiatives that are likely to accelerate green jobs and entrepreneurship for women are urgently needed to make the green economy value chain gender-inclusive.

III. THE TECHNICAL ASSISTANCE

A. Impact and Outcome

7. The TA is aligned with the following impact: DMC demand for investments in gender-responsive CCDRM programs to achieve Sustainable Development Goals 5 and 13 increased. The TA will have the following outcome: capacity of selected DMCs in developing and implementing gender-responsive CCDRM policies and programs increased.⁴

B. Outputs, Methods, and Activities

8. **Output 1: Green jobs potential for women demonstrated.** This output will demonstrate the importance of women's participation in the growing green economy through TVET and employment opportunities, and raise awareness among governments, the private sector, and key stakeholders regarding this issue. It will include (i) gender analysis (supply and demand) of the green job sectors (e.g., renewable energy industries, green construction, environmental protection, and climate-smart commercial agriculture value chain) to identify options with respect to skills development, leadership, entrepreneurship (including financial instruments in support of women green entrepreneurs), and policy reforms; (ii) in-country and regional roundtable forums on green jobs to prioritize recommendations; (iii) demonstration of two prioritized small-scale projects on green jobs for women; (iv) an impact evaluation and final report; and (v) the dissemination of findings and key messages. In Mongolia, the green jobs demonstration subproject will provide associated skills training for women through a proposed grant—the Community Vegetable Farming for Livelihoods Improvement Project—to improve the livelihoods of smallholders involved in vegetable production. This will be achieved through capacity building training on vegetable food processing in Orkhon *soum* (district) to create women's livelihood opportunities; training in food processing, packaging, labeling, and marketing; and selling into inclusive agriculture value chains.⁵ In Fiji, the green jobs demonstration subproject will teach women to build climate-friendly and disaster-resilient homes for the poor, as a form of adaptation, and to develop construction skills into livelihoods. There will be no green jobs demonstration subproject in Lao PDR.

³ This TA uses the United Nations Environment Programme (UNEP) definition of a green economy as one “that results in improved human well-being and social equity, while significantly reducing environmental risks and ecological scarcities. It is low carbon, resource efficient and socially-inclusive.” <https://sustainabledevelopment.un.org/index.php?menu=1446>

⁴ The design and monitoring framework is in Appendix 1.

⁵ ADB. 2017. *Report and Recommendation of the President to the Board of Directors: Proposed Grant to Mongolia for the Community Vegetable Farming for Livelihoods Improvement Project*. Manila (project number: 50278-001, June).

9. **Output 2: Policy advice for gender mainstreaming in climate change and disaster risk management policies, strategies, and financing strengthened.** This output will build the capacity of the selected DMCs to make their CCDRM policies, strategies, or financing more gender-responsive, including through (i) institutional gender assessments of policies, strategies, finance-related decision-making, and institutional structures to identify gaps, and recommend changes; (ii) in-country roundtable discussions; (iii) regional exchanges among multidisciplinary country teams (e.g., CCDRM agencies, national gender machineries, and women's organizations) for lateral and good-practice learning; (iv) training and capacity building of in-country climate decision-makers, sector line ministry and local government staff, and other stakeholders as identified in national assessments and/or plans (using training tools developed under the Harnessing Climate Change Mitigation Initiatives to Benefit Women TA); (v) knowledge tools for integrating gender-inclusive CCDRM designs in future ADB investments and accessing green finance; and (vi) linking country stakeholders with key regional and global gender-climate change networks.⁶ The effectiveness of institutional arrangements for implementing gender-responsive sector policies and programs—including the roles and functions of sector officials and staff—will be assessed to improve sector-level integration of gender issues.

10. **Output 3: Legal frameworks for gender-inclusive climate change and disaster risk management strengthened.** This output will identify (i) gaps and best practices in law and legal frameworks to implement national policy frameworks and country commitments on gender-responsive CCDRM in selected DMCs, and global good practices. It will include (i) the identification of key environmental law or legal mechanisms related to gender and CCDRM (global and regional); (ii) gender analysis of laws or institutional frameworks, including good practices and recommendations; (iii) regional stakeholder consultation, awareness raising, and preparation of a legal report; and (iv) the preparation of a knowledge product on legal frameworks for gender-inclusive CCDRM. This TA will link to the TA being implemented by the ADB Office of the General Counsel.⁷ Under this output, sector-specific good practices law will also be considered, as well as overall CCDRM law.

C. Cost and Financing

11. The TA is estimated to cost \$1,400,000, which will be financed on a grant basis by ADB's Technical Assistance Special Fund, with \$700,000 from TASF 6 and \$700,000 from TASF-other sources. The cost estimates and financing plan are in Appendix 2. The TA will also support the production of five digital knowledge products. A limited number of hard copies will be printed for DMCs that lack widespread access to the internet (e.g., Pacific island countries).

12. The government of selected DMCs will provide counterpart support in the form of office space, access by national gender consultants to information and data, and other in-kind contributions.

D. Implementation Arrangements

13. ADB will be the executing agency, and will administer the TA. The Gender Equity Thematic Group under ADB's Sustainable Development and Climate Change Department will lead the

⁶ ADB. 2011. *Technical Assistance for Harnessing Climate Change Mitigation Initiatives to Benefit Women*. Manila (TA 7914-REG, financed by the Nordic Development Fund).

⁷ ADB. 2010. *Technical Assistance for Strengthening of Judicial Capacity to Adjudicate upon Environmental Laws and Regulations*. Manila (TA 7474-REG); and ADB. 2016. *Technical Assistance for Legal Readiness for Climate Finance and Climate Investments*. Manila (TA 9159-REG).

implementation. It will be implemented from August 2017 to December 2020. The TA will be completed in the selected DMCs, although there will be no green jobs demonstration subproject in the Lao PDR owing to insufficient funds. The implementing agencies will be (i) in Fiji, the Ministry of Women and Poverty Alleviation; (ii) in the Lao PDR, the Ministry of Natural Resources and Environment in partnership with Lao Women's Union; and (iii) in Mongolia, the Secretariat of the National Committee on Gender Equality under the Ministry of Labor and Social Protection.

14. In each country, the implementing agencies will chair the TA steering committee and will meet twice per year. The TA steering committee will consist of members of government agencies responsible for the environment, CCDRM, labor and employment, and law.

15. The TA activities will be implemented in coordination with other sector and thematic groups including CCDRM, environment, agriculture, and finance. The TA will collaborate with ADB's Pacific Department to publish a Pacific Islands Gender Review of Climate Change Policies. The TA will be evaluated and will involve community-based organizations and women's groups.

16. In Mongolia, a demonstration green jobs subproject supporting a proposed grant project (Community Vegetable Farming for Livelihood Improvement) will be administered by ADB's East Asia Department and implemented by the Ministry of Food, Agriculture and Light Industry (footnote 5). In Fiji, Habitat for Humanity Fiji will implement the green jobs subproject.

Table 1: Implementation Arrangements

Aspects	Arrangements									
Indicative implementation period	August 2017–December 2020									
Executing agency	Asian Development Bank									
Implementing agencies	SDTC-GEN (TA administration and supervision) Ministry of Women and Poverty Alleviation (Fiji) Ministry of Natural Resources and Environment in partnership with Lao Women's Union (Lao People's Democratic Republic) Secretariat of the National Committee on Gender Equality, Ministry of Labor and Social Protection (Mongolia) ADB's East Asia Department (subproject in Mongolia)									
Consultants	To be selected and engaged by ADB									
	<table border="1"> <tr> <td>Firm (FBS)</td> <td>Output-based</td> <td>\$540,000</td> </tr> <tr> <td>NGO (SSS)</td> <td>22.5 person-months</td> <td>\$250,000</td> </tr> <tr> <td>ICS</td> <td>76 person-months</td> <td>\$295,000</td> </tr> </table>	Firm (FBS)	Output-based	\$540,000	NGO (SSS)	22.5 person-months	\$250,000	ICS	76 person-months	\$295,000
Firm (FBS)	Output-based	\$540,000								
NGO (SSS)	22.5 person-months	\$250,000								
ICS	76 person-months	\$295,000								
Procurement	To be procured by ADB and consultants									
	<table border="1"> <tr> <td>Shopping (consultants)</td> <td>1 contract</td> <td>\$94,000</td> </tr> <tr> <td>Shopping (ADB)</td> <td>1 contract</td> <td>\$60,000</td> </tr> </table>	Shopping (consultants)	1 contract	\$94,000	Shopping (ADB)	1 contract	\$60,000			
Shopping (consultants)	1 contract	\$94,000								
Shopping (ADB)	1 contract	\$60,000								
Disbursement	The TA resources will be disbursed following ADB's <i>Technical Assistance Disbursement Handbook</i> (2010, as amended from time to time).									
Asset turnover or disposal arrangement upon TA completion	Upon TA completion, all remaining training equipment and materials will be turned over to the relevant implementing agencies.									

ADB = Asian Development Bank, FBS = fixed-budget selection, ICS = individual consultant selection, NGO = nongovernment organization, SDTC-GEN = Gender Equity Thematic Group under the Sustainable Development and Climate Change Department, SSS = single-source selection, TA = technical assistance.

Source: Asian Development Bank.

17. **Consulting services.** ADB will select, supervise, and evaluate all consultants. The TA will engage consultants using three methods: (i) an international consulting firm through fixed-budget selection, (ii) a nongovernment organization through single-source selection, and (iii) individual consultants (Table 1).⁸ Consultant selection will be in accordance with ADB's

⁸ Terms of Reference for Consultants (accessible from the list of linked documents in Appendix 3).

Guidelines on the Use of Consultants (2013, as amended from time to time).⁹ TA proceeds will be disbursed in accordance with ADB's *Technical Assistance Disbursement Handbook* (2010, as amended from time to time).

18. **International consulting firm.** ADB will recruit an international consulting firm to deliver the majority of outputs 1 and 2 using a fixed-budget selection method and full technical proposal with an output-based terms of reference. The firm will determine the number and nature of the experts that it will require to deliver the outputs; at a minimum it should have CCDRM, gender, and labor market experts. The assignment requires a combination of international expertise and specialization in gender, climate change, disaster risk reduction and management, labor market economics, green jobs, TVET and green jobs skills, and green finance. The team leader should be an international consultant with skills and experience in project planning and management.

19. **Nongovernment organization.** Habitat for Humanity Fiji will implement the demonstration subproject because of its exceptional worth and record in building disaster-resilient homes for the poor. This subproject will teach at least 20 women construction and carpentry skills (footnote 9). The TA will procure training equipment, materials, and tools for the implementing agency in accordance with the ADB Procurement Guidelines (2015, as amended from time to time).

20. **Individual consultants.** Six individual consultants (2 international, 4 national) will be selected using the individual consultant selection method. The TA is estimated to require the following inputs: (i) an international environmental law specialist, who will document good legal practices and make recommendations for gender-inclusive CCDRM national and sector law (output 3, 2 person-months); (ii) international manuscript editor to edit and prepare all knowledge products (2 person-months); and (iii) national consultant inputs—a national TA coordinator will support and assist the team leader in overall TA management and administration, while three national gender consultants will be responsible for coordination of in-country outputs (total of 72 person-months).

21. **ADB procurement.** Equipment will be procured in accordance with ADB Procurement Guidelines. Upon TA completion, all training equipment and materials will be handed over to the relevant implementing agency in accordance with relevant ADB guidelines.

IV. THE PRESIDENT'S DECISION

22. The President, acting under the authority delegated by the Board, has approved the provision of technical assistance not exceeding the equivalent of \$1,400,000 on a grant basis for Strengthening Women's Resilience to Climate Change and Disaster Risk in Asia and the Pacific, and hereby reports this action to the Board.

⁹ Output-based or lump sum contracts will be considered in the engagement of consultancy services in compliance with ADB. 2014. *Midterm Review of Strategy 2020: Action Plan*. Manila (actions 2.9.2 and 2.10.2) to reduce administrative burden and improve economy, efficiency, and value for money. Resource persons may comprise ADB staff with expertise in specialized areas to present in workshops. Travel and per diem for resource persons will be covered under the TA budget (Appendix 2).

DESIGN AND MONITORING FRAMEWORK

Impact the Technical Assistance is Aligned with DMC demand for investments in gender-responsive CCDRM programs to achieve Sustainable Development Goals 5 and 13 increased ^a			
Results Chain	Performance Indicators with Targets and Baselines	Data Sources and Reporting Mechanisms	Risks
Outcome Capacity of selected DMCs in developing and implementing gender-responsive CCDRM policies and programs increased	By December 2020: a. At least three gender-responsive CCDRM national or sector policies, programs, and legal and institutional frameworks adopted (Baseline: 0) b. Participation rate of women's organizations and/or gender stakeholders in national or sector CCDRM structures increased to 30% (Baseline: 0%)	a. TA completion report; national policies and/or sector action plans b. TA completion report; reports by women's organizations	High turnover of trained government officials
Outputs			
1. Green jobs potential for women demonstrated	1a. Set of strategic entry points in three selected countries to promote female employment in the green economy identified and disseminated by the end of 2018 (Baseline: Not applicable) 1b. At least two demonstration subprojects (Fiji and Mongolia) with green jobs potential for women completed by October 2020 ^b (Baseline: Not applicable) 1c. One regional knowledge product on promoting female employment in the green economy in three selected countries produced and disseminated by mid-2020s ^c (Baseline: Not applicable)	1a. Consultant reports identifying green jobs projects 1b. TA progress reports 1c. Completed knowledge products	Change in government priorities on CCDRM and employment
2. Policy advice for gender mainstreaming in CCDRM policies, strategies, and financing strengthened	2a. Paper on how to strengthen women's resilience in CCDRM policies and/or sector strategies and programs produced by the end of 2018, with findings disseminated through three national workshops by 2019 (Baseline: Not applicable) 2b. Three knowledge products on integrating gender in CCDRM policies, projects, and financing proposals adapted to national contexts, disseminated and used	2a. Communications strategy/implementation report 2b. Completed knowledge products	

Results Chain	Performance Indicators with Targets and Baselines	Data Sources and Reporting Mechanisms	Risks
	<p>in capacity-building activities by 2020^d (Baseline: Not applicable)</p> <p>2c. Inclusion of at least two gender measures in two national climate policy frameworks and/or sector action plans adopted by 2020 (Baseline: Not applicable)</p>	<p>2c. National policies and/or sector action plans</p>	
<p>3. Legal frameworks for gender-inclusive CCDRM strengthened</p>	<p>3a. At least one knowledge product outlining good practices globally and linkages between national gender equality, the environmental sector, and CCDRM laws produced by 2019^e (Baseline: Not applicable)</p> <p>3b. At least one workshop and/or seminar held, with key policy makers from relevant ministries from DMCs; at least 65% of participants agree that their capacity to integrate gender commitments into CCDRM related laws, policies, and programs has been enhanced, by 2020 (Baseline: Not applicable)</p>	<p>3a. Completed knowledge products</p> <p>3b. Workshop report and workshop participant evaluation</p>	

Key Activities with Milestones

1. Green jobs potential for women demonstrated

- 1.1. Form partnerships with at least two organizations in delivering the activities for this output (Q2 2018).
- 1.2. Conduct national skills-needs analyses to determine skills required by women to equally participate in and benefit from opportunities created in the green job sectors (Q3 2018).
- 1.3. Initiate green jobs demonstration (Q4 2018).
- 1.4. Disseminate knowledge product with DMC officials and roundtables with key stakeholders to promote employment of women in the green economy (Q2 2020).
- 1.5. Conduct regional meeting (Q2 2020).

2. Policy advice for gender mainstreaming in CCDRM policies, strategies, and financing strengthened

- 2.1. Conduct country assessments on gender and CCDRM (Q2 2018).
- 2.2. Conduct capacity-building workshops and seminars for multidisciplinary teams of selected DMCs, and national machineries on gender equality (Q3 2018–Q4 2019).
- 2.3. Produce draft paper on integration of gender equality issues into CCDRM programs, with a specific focus on strengthening women's resilience (Q1 2019).
- 2.4. Disseminate and present findings of report at key forums and through articles in relevant publications (Q3 2019).
- 2.5. Provide technical support to selected DMCs to ensure that CCDRM policies and programs are gender mainstreamed (Q2 2020).

3. Legal frameworks for gender-inclusive CCDRM strengthened

- 3.1. Conduct assessment of CCDRM-related laws and policies (Q4 2018).
- 3.2. Produce draft knowledge product of good legal practices (Q2 2019).
- 3.3. Conduct capacity-building workshops and seminars with key policy makers from relevant ministries from DMCs on integrating gender-related laws and policies in CCDRM policies and programs (Q2 2020).

<p>Technical Assistance Management Activities Mobilize international consultants (January 2018). Conduct inception workshops (February 2018). Mobilize other consultants (March 2018). Submit final draft inception reports with detailed work plan, implementation arrangements, and budget (March 2018). Complete midterm progress report (May 2019). Submit TA final report (December 2020).</p>
<p>Inputs Asian Development Bank: \$1,400,000</p> <p>Note: The government of selected DMCs will provide counterpart support in the form of office space, access to information and data to the national gender consultants, and other in-kind contributions.</p>
<p>Assumptions for Partner Financing Not applicable</p>

CCDRM = climate change and disaster risk management, DMC = developing member country, Q = quarter, TA = technical assistance

^a Defined by the TA.

^b The TA will provide support for the capacity-building activities for the Mongolia grant as additional parallel financing. The actual physical implementation will be done through the grant.

^c The proposed regional knowledge product is Green Jobs for Girls in Asia and the Pacific.

^d The three proposed knowledge products are (i) Weathering an Uncertain Future: Gender Inclusive Climate Change and Disaster Risk Management Policies in Asia and the Pacific, (ii) Toolkit on Integrating Gender-Inclusive Climate Change and Disaster Risk Management Designs and Accessing Green Finance in Asia and the Pacific, and (iii) Pacific Islands Gender Review of Climate Change Policies.

^e The proposed knowledge product is Legal Frameworks for Gender Inclusive Climate Change and Disaster Risk Management.

Source: Asian Development Bank.

COST ESTIMATES AND FINANCING PLAN
(\$'000)

Item	Amount
Asian Development Bank^a	
1. Consultants	
a. Remuneration and per diem	
i. International consultants	443.0
ii. National consultants	268.0
b. Out-of-pocket expenditures	
i. International and local travel	106.0
ii. Training, seminars, workshops, forum, and conferences ^b	196.0
iii. Land transport and vehicle hire	6.0
iv. Goods ^c	94.0
v. Reports and communications	5.0
vi. Office administration and support cost	37.0
2. Training, seminars, workshops, forum, and conferences	
a. Facilitators and resource persons ^d	38.0
b. Travel cost of ADB staff acting as resource person ^e	2.0
c. Venue rental and related facilities	3.0
d. Participants ^f	37.0
e. Goods ^g	60.0
f. Representation	2.0
3. Miscellaneous administration and support costs ^h	35.0
4. Contingencies	68.0
Total	1,400.0

Note: The technical assistance (TA) is estimated to cost \$1,420,000, of which contributions from the Asian Development Bank (ADB) are presented in the table above. The governments of selected developing member countries will provide counterpart support in the form of office space, access to information, and data to the national gender consultants, and other in-kind contributions. The value of contributions of selected governments is estimated to account for 1.5% of the total TA cost.

^a Financed by ADB's Technical Assistance Special Fund (\$700,000 under TASF 6, and \$700,000 under TASF-other sources).

^b Includes conduct of three national workshops and one regional workshop on policy, green jobs, and green finance, and capacity building for 20–30 women to provide construction and carpentry skills needed to build 15–20 climate-friendly disaster-resilient houses.

^c Purchase of materials, tools, and equipment (amounting to \$94,000) to facilitate the capacity building training of 20–30 women to build 15–20 climate-friendly disaster-resilient houses. The shopping procedure will be used to purchase the goods. Goods will be purchased by the consultants.

^d Includes cost for training in processing skills, storing, packaging, branding and marketing (\$32,000) under the capacity building activity on vegetable food processing.

^e In accordance with a memo from the director general of the ADB Budget, Personnel, and Management Systems Department (dated 6 June 2013), when ADB staff act as resource persons for purposes of effectiveness, travel costs are charged to the TA, but salaries and benefits are absorbed by the internal administrative expenses budget.

^f About 30 participants will be invited from developing member countries (includes travel costs of participants). This figure is approximate.

^g Purchase of small-scale kitchen equipment and tools needed for training (e.g., equipment for processing, storing, and packaging; pickling; and making jams, sauces, and juices) under the capacity building activity on vegetable food processing. The shopping procedure will be used to purchase the goods.

^h Miscellaneous administration and support costs will include secretarial support, operational support, and printing of publications, which includes editing through the existing process used by ADB's Department of External Relations.

Source: Asian Development Bank estimates.

LIST OF LINKED DOCUMENTS

<http://www.adb.org/Documents/LinkedDocs/?id=50042-001-TARreport>

1. Terms of Reference for Consultants