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Annual Report of the e-Asia and Knowledge Partnership Fund 2012

Asian Development Bank

ABBREVIATIONS

ADB	—	Asian Development Bank
CDM	—	capacity development mechanism
DMC	—	developing member country
EAKPF	—	e-Asia and Knowledge Partnership Fund
GOK	—	Government of the Republic of Korea
ICT	—	information and communication technology
ICTWG	—	Information and communication technology working group
KP	—	Knowledge Partnership
MDG	—	Millennium Development Goal
OCO	—	Office of Cofinancing Operations
PPP	—	public private partnership
RC	—	review committee
RETA	—	regional technical assistance
RSDD	—	Regional and Sustainable Development Department
SASEC	—	South Asia Subregional Economic Cooperation
TA	—	technical assistance

NOTE

In this report, “S” refers to US dollars

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.

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EXECUTIVE SUMMARY

The e-Asia and Knowledge Partnership Fund (EAKPF) aims to contribute to poverty reduction and foster the economic and social development process in ADB's developing member countries (DMCs) by supporting technical assistance (TA) projects that promote and utilize information communication technology (ICT) (e-Asia program) and help facilitate the creation and sharing of information and knowledge (Knowledge Partnership program).

The e-Asia and Knowledge Partnership Fund (the *Fund*) was established under the Asian Development Bank (ADB) in June 2006, with a contribution of \$20 million from the Government of the Republic of Korea (GOK). The GOK has since made additional contributions to the Fund: \$6.37 million in November 2010, \$6 million in September 2011, and \$7.85 million in November 2012. This suggests that there is growing demand for the Fund, increasing awareness from DMCs and ADB staff, and a continuing interest to support the promotion ICT and enrichment of knowledge for development. To date, the total Fund contribution has reached \$40,220,000.

In 2012, there were 10 proposals endorsed by the GOK and six (6) TAs approved by ADB for implementation. The GOK-endorsed proposals were equally distributed between the e-Asia and Knowledge Partnership program. Most of the TAs focused on capacity development, on multiple sectors, and were regional in scope.

From 2006 to 2012, the Fund has committed \$30.02 million to 64 proposals endorsed by the GOK, of which 58 projects worth \$27.62 million have been approved by ADB for implementation. Of the 58 ADB-approved TAs, 23 projects were supported under the e-Asia Program (40% of total) while 35 were funded by the Knowledge Partnership program (60% of total). For the past six years, the Fund was able to provide assistance in various sectors, most notably public sector management, multiple sectors, and finance. In terms of geographical distribution, a majority of the TAs was regional in scope. Meanwhile, as were also implemented in individual countries in Mongolia, the Philippines, and Cambodia.

Moving on to its seventh year, the Fund will continue to seek opportunities to provide innovative solutions to DMCs' problems and challenges related to bridging the digital divide and using ICT for development, and the facilitation of knowledge creation and sharing in the Asia Pacific. An in-depth evaluation of fund management and operation will be carried out in the coming year. The results are envisioned to help reaffirm the Fund's objectives and relevance, analyze key challenges and lessons, and recommend a course of action to further improve the Fund.

I. INTRODUCTION

The e-Asia and Knowledge Partnership Fund (the *Fund*) was established under the Asian Development Bank (ADB) in June 2006, with a contribution of \$20 million from the Government of the Republic of Korea (GOK), represented by the Ministry of Strategy and Finance and by the Export-Import Bank of Korea. The Annual Report (the *Report*) is prepared by ADB's Regional and Sustainable Development Department (RSDD) in collaboration with ADB's Office of Cofinancing Operations. This Report, the sixth since 2006, aims to describe and review the progress of the Fund operations during the period of January to December 2012, in compliance with the reporting requirements stipulated in the ADB Board Paper and the ADB–GOK Channel Financing Agreement.¹ The GOK has since provided additional contributions to the Fund amounting to \$6.37 million in November 2010, \$6 million in September 2011, and \$7.8 million in November 2012, for a total Fund contribution of \$40,170,000, to date. The Fund's grant status and financial statement as of 31 December 2012 are in Appendices 1 and 2.

II. BACKGROUND

A. Overview

1. Rapid advancements in information and communication technology² (ICT) and the proliferation of various media that facilitate knowledge-sharing have been transforming the way countries and economies develop and thrive. The meaningful use of ICTs and strategic means of creating and disseminating knowledge are creating new opportunities for human development, poverty reduction, economic growth, and effective governance. The Fund aims to contribute to poverty reduction and foster the economic and social development process in ADB's developing member countries (DMCs) through its two windows: the e-Asia program and the knowledge partnership program. Projects from all DMCs of ADB are eligible for funding from the Fund.

2. The **e-Asia Program** aims to contribute to poverty reduction and economic and social development in DMCs through ICT. In support of the ADB ICT strategy³, the e-Asia program provides financing for: (i) ICT-related activities, including TAs; (ii) studies, research, and analytical work; (iii) capacity building and developing human resources through education and training; (iv) disseminating, networking, and cross-learning (e.g., policy consultations, seminars and workshops, conferences, publications, and websites); and (v) piloting innovative approaches to promote ICT.

3. The **Knowledge Partnership Program** aims to reduce poverty and foster economic and social development in DMCs by sharing information and knowledge. The knowledge partnership program is also expected to promote the facilitation of information and knowledge sharing and increase the effectiveness of poverty reduction activities.

4. ADB's framework on Knowledge Management⁴ recognizes the need for the DMCs to acquire and apply relevant knowledge to accelerate poverty reduction to meet the Millennium

¹ See Appendix, ADB. 2006. *Republic of Korea e-Asia and Knowledge Partnership Fund*. Manila.

² Information and communication technology is an umbrella term that includes any technology that is used in the process of generating, processing, storing, transforming, transmitting, and reproducing information, and in communication processes of any kind: radio, television, satellites, telephones, computers, or Internet.

³ ADB. 2003. *Toward e-development in Asia and the Pacific: A Strategic Approach for Information and Communication Technology*. Manila.

⁴ ADB. 2004. *Knowledge Management in ADB*. Manila.

Development Goals (MDGs). To remain relevant in responding to the varying and complex poverty reduction needs in the region, the framework challenges ADB to be more effective in sharing knowledge and more proactive in supporting learning.

5. The knowledge partnership program includes: (i) policy advice/dialogue and TA involving the use of experts in economic development and capacity building; (ii) capacity building and institutional development in DMCs, including training workshops, vocational training, and long and short training and learning courses; (iii) publications that will disseminate successful development knowledge to developing countries in the region; (iv) studies, research, and analytical work; (v) projects on reforming government, improving governance in the business and financial sectors, and privatizing state-owned enterprises; and, (vi) disseminating, networking, and cross-learning (e.g., policy consultations, seminars, workshops, conferences).

B. Fund Administration

6. RSDD is responsible for technical and implementation aspects of the Fund while the Office of Cofinancing Operations is responsible for general and financial aspects of the Fund. ADB has managed the fund website⁵ since August 2006 to disseminate the information on the Fund including the guidelines and approved projects.

7. For quality assurance of the projects under the Fund, the TA funding proposal is reviewed by specialists from RSDD or ADB's Communities of Practice (CoPs) depending on the topic of the TA concept after clearance of the TA concept paper through ADB's TA processing procedure. Overall, RSDD carries out the following functions: (i) consultation of proposal requests with project officials, (ii) liaising with the ADB's specialists for review on project proposals, and (iii) corresponding with GOK for proposals.

8. **Criteria.** To be eligible for funding, proposals: (i) should be conceptually, programmatically, and procedurally aligned with the ADB country partnership strategy (CPS) and the regional cooperation strategy (RCS); (ii) should be in line with the ADB's ICT policy and strategies⁶; (iii) should be discussed with key country stakeholders; (iv) shall use expertise from the Asia and Pacific region to the extent possible; (v) will encourage contributions, either in kind or in cash, from DMCs that will be benefited from activities financed under the Fund; (vi) will be encouraged to collaborate with international development partners; and/or (vii) may provide cofinancing opportunities with the Republic of Korea and other funding agencies if the Fund is used for preparing investment projects.

9. **Approval Process.** A proposal to the Fund consists of (i) the concept paper, (ii) the design and monitoring framework, (iii) the detailed cost estimate table and (iv) ICT classification sheet (required only for e-Asia program). The detailed processing procedure on the Fund is described in Appendix 3.

C. Monitoring and Evaluation

10. Progress in the projects has been monitored through the submission of annual progress reports by the project officer. The template for annual progress report is attached in Appendix 4.

⁵ <http://www.adb.org/site/funds/single-partner-trust-funds/e-asia-and-knowledge-partnership-fund>.

⁶ ADB issued its ICT policies and strategies through its publication of "Toward E-development in Asia and the Pacific" in 2003. See <http://www.adb.org/documents/toward-e-development-asia-and-pacific-strategic-approach-ict>.

III. HIGHLIGHTS OF FUND OPERATIONS IN 2012

A. Approvals

11. From 01 January 2012 to 31 December 2012, GOK endorsed 10 new proposals, all funded under the Knowledge Partnership program amounting to \$4,400,000. ADB approved four of these newly endorsed proposals, a 40-percent approval rate for 2012. The bank also approved two other TAs, one endorsed by GOK in 2009, and the other endorsed in 2011. Table 1 below shows all ADB-approved projects in 2012, including their corresponding year of GOK endorsement and pertinent project details.

Table 1. ADB-approved Projects under EAKPF (2012)

TA Number	TA Type	Scope	Sector	Fund Window	TA Title	Objective
GOK-endorsed in 2012						
TA 8164	CDTA	PHI	Education	Knowledge Partnership	Strengthening Knowledge-Based Economic and Social Development	To develop a replicable and sustainable system of ICT-enabled knowledge hubs developed for the improved teaching and learning of IT BPO industry-designed curricula in HEIs.
TA 8153	R-PATA	REG	Multisector	Knowledge Partnership	Policies for Industrial and Service Diversification in Asia in the 21st Century	To ensure that policy makers planning industrial and services diversification in ADB's DMCs are better informed on and influenced by the diversification approaches, successes, and failures in other economies.
TA 8225	R-CDTA	REG	Public administration	Knowledge Partnership	GMS Phnom Penh Plan for Development Management Phase V	To enable GMS civil servants to apply acquired knowledge and skills set in the workplace.
TA 8283	CDTA	BAN	Multisector	e-Asia	Improving Public Administration and Services Delivery through e-Solutions	To develop a complete e-governance implementation plan for a selected district adopted by the relevant government agency.
GOK-endorsed in 2011						
TA 8101	C-R-CDTA	REG	Transport & ICT	e-Asia	Implementation of Sustainable Transport in Asia and the Pacific - Intelligent Transport Systems (ITS) for Better Urban Transport (Subproject 3)	To increase awareness of the critical importance of sustainability in transport system development, and a greater readiness and capacity of DMCs in the Asia and Pacific region to identify, develop, and implement sustainable transport policies, programs, and projects.
GOK-endorsed in 2009						
TA 8073	PATA	PHI	Energy	Knowledge Partnership	Consumer Protection in a Competitive Electricity Market with Open Access	To make consumers aware of open access, electricity competition issues, and their rights and opportunities in the new electricity market.

ADB = Asian Development Bank; BAN = Bangladesh; CDTA = Capacity Development Technical Assistance; C-R-CDTA = Cluster Regional Capacity Development TA; DMC = Developing member country; GMS = Greater Mekong Subregion; GOK = Government of Korea; PATA = Policy and Advisory TA; PHI = Philippines; REG = Regional; R-CDTA = Regional Capacity Development TA; R-PATA = Regional Policy and Advisory TA; TA = Technical Assistance.

Sources: ADB TA project documents from www.adb.org; ADB Statement of TA Expenditures EAKPF as of September 2012; Progress reports submitted by ADB project officers for the period January to December 2012.

B. Portfolio Distribution of GOK-endorsed TAs

12. In 2012, GOK endorsed 10 TAs with focus on various sectors: public sector management, finance, education, and multiple sectors. They secured equal funding from the e-Asia and the Knowledge Partnership programs. Most of the TAs supported capacity development. A good majority was regional in scope while the rest focused on individual countries.

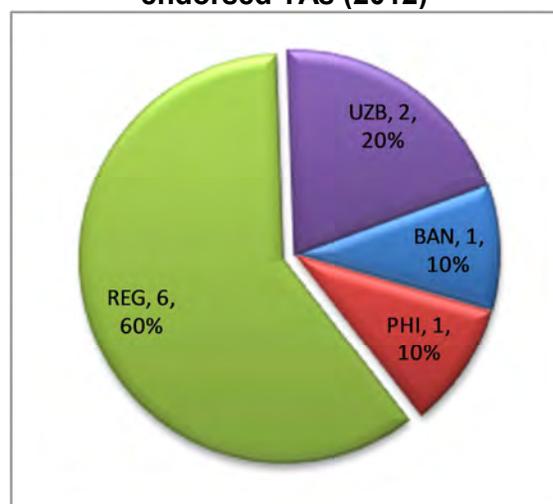
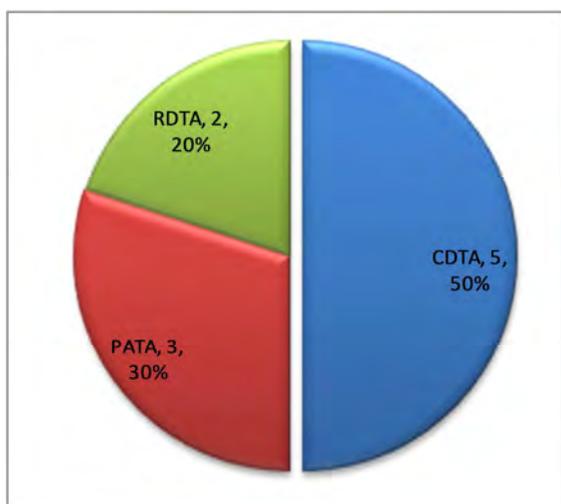
13. **Technical Assistance Type.** Of the 10 GOK-endorsed TAs in 2012, five (5) focused on capacity development (1 country-specific, 4 regional CDTAs), three (3) were policy and advisory TAs (1 country-specific and 2 regional PATAs), and the remaining two (2) were research and development TAs (RDTAs). See Figure 1 for the distribution of GOK-endorsed TAs per type.

14. **Geographical Distribution.** Six (6) GOK-endorsed TAs in 2012 were regional in scope, two (2) were for implementation in Uzbekistan, one (1) in the Philippines, and one (1) in Bangladesh. Figure 2 shows the geographical scope of TAs endorsed by GOK in 2012.

15. **Sector Distribution.** Four (4) GOK-endorsed TAs in 2012 focused on multiple sectors. Meanwhile, there were two (2) GOK-endorsed TAs each for education, finance, and public sector management. Figure 3 shows the sector distribution of GOK-endorsed TAs in 2012.

16. **Fund Windows.** In 2012, 10 GOK-endorsed TAs secured equal funding under **e-Asia** and **Knowledge Partnership**, with a total amount of \$2,200,000 under each program. See Table 1 for a list of projects approved in 2012 and Figure 4 for the fund window distribution of TAs approved in 2012.

Figure 1. Types of GOK-endorsed TAs (2012) **Figure 2. Geographical Distribution of GOK-endorsed TAs (2012)**



Source: ADB TA project documents from www.adb.org.

Figure 3. Sector Distribution of GOK-endorsed TAs (2012)

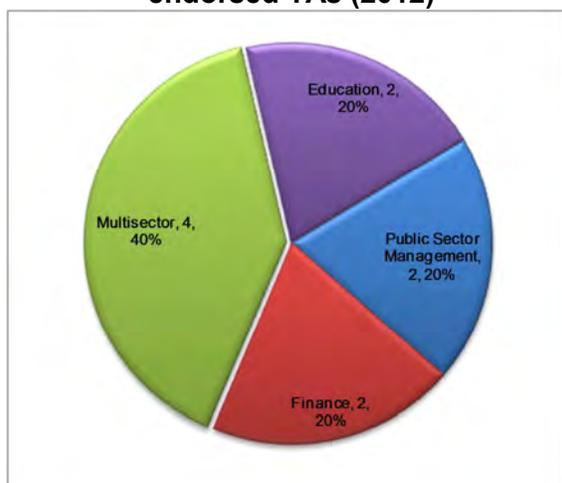
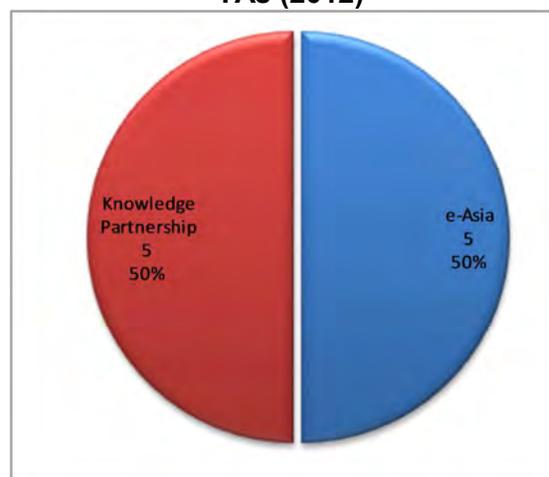


Figure 4. Fund Window of GOK-endorsed TAs (2012)



Source: ADB TA project documents from www.adb.org.

C. Status of Implementation

17. Of the six ADB-approved projects in 2012, two TAs were recently approved in Q4 2012, two are undergoing contract negotiations, and two are already at the inception stage.

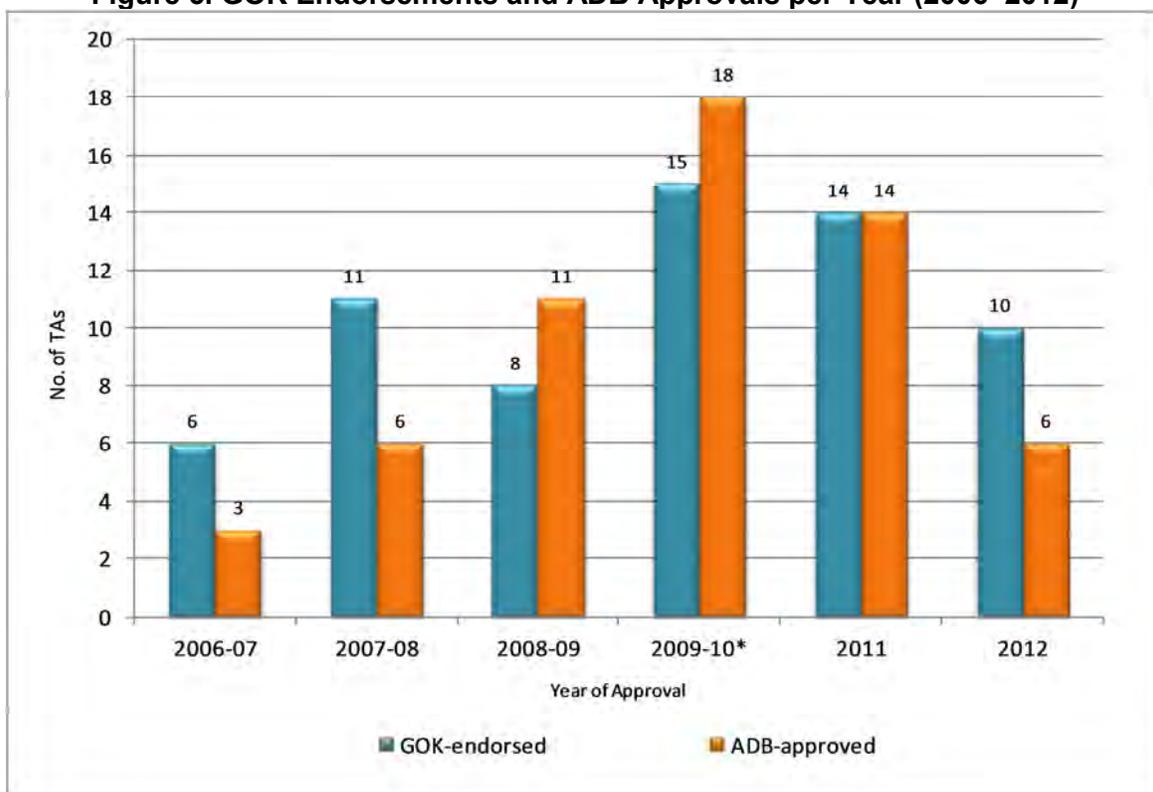
IV. HIGHLIGHTS OF OVERALL FUND OPERATIONS (2006-2012)

A. Approvals

18. The Fund has been in operation for over six years, from 01 June 2006 to 31 December 2012. Since 2006, GOK has endorsed a total of 64 proposals (amounting to \$30.02 million), of which 58 were approved by ADB for implementation (amounting to \$27.62 million). See Appendix 2 for a detailed list of ADB-approved projects 2006-2012.

19. Six proposals endorsed by GOK in 2012 have yet to be approved by ADB. Meanwhile, some have either been disapproved or cancelled by GOK or merged with other TAs. As mentioned the previous reporting year, the number of TAs appears to spike in 2009-2010 because this period included 1 and a half year, from July 2009 to December 2010. Figure 5 shows the changes in the number of GOK-endorsed and ADB-approved projects over the past six years.

Figure 5. GOK Endorsements and ADB Approvals per Year (2006–2012)



Notes: ADB = Asian Development Bank; GOK=Government of Korea; () = negative. * 2009-10 covers July 2009 to December 2010. Source: Submission and approval of proposals made between July 2006 and December 2012.

Box Story 1. Building Capacity for Development Management in the Greater Mekong Subregion

One of the major challenges of developing nations is the poor capacity of government leaders to chart and manage their own development. This is apparent in the Greater Mekong Subregion (GMS), where countries are just beginning to transition in terms of economic development and regional cooperation.

The Phnom Penh Plan (PPP), a key program under the Human Resource Development Strategy of the GMS Economic Cooperation Program, was designed to “help develop a core group of motivated development leaders and managers who are content to manage the complex and challenging GMS development agenda.” The Plan aims to equip GMS civil servants with the right knowledge and skills set that will enable them to make the right decisions in achieving national development priorities and ensuring that these are aligned with those of the whole region.

Upon the request of GMS ministers, ADB approved in August 2007 a technical assistance (TA) to implement the third phase of the PPP. The PPP is designed to address the long-term process of capacity building, which entails “strong commitment” and “ownership” of GMS countries. The PPP’s outputs include (i) demand-driven learning programs, (ii) a core of GMS champions, (iii) an institutional network of capacity development partners, and (iv) development of intellectual capital and improvement in information access. The e-Asia and Knowledge Partnership Fund (EAKPF), particularly the Knowledge Partnership program, provided partial support to fund the Plan’s key component and activities.

A total of 24 learning programs attended by 465 participants were conducted between July 2008 and December 2011. The EAKPF funded the learning programs related to trade policy and science and innovation policy. The “Trade Policy and Development” learning program, held in the People’s Republic of China (PRC) in April 2010, was aimed at promoting awareness and knowledge on trade policy issues and how they impact on development, and at providing tools for trade policy analysis that would help leaders make better informed choices. The “Science, Technology and Innovation Policy” learning program, held in September 2010 in Seoul, Korea, was aimed at enhancing the competencies of GMS officials in designing strategic and workable national and regional public policies related to science and technology. It featured tools, key concepts, processes and issues in the design, implementation and evaluation of science, technology and innovation public policies promoting GMS cooperation.

Three GMS Development Dialogues were held between July 2008 and December 2009. The EAKPF funded the GDD on “strategic importance of corridor towns in developing the GMS economic corridors” held in November 2009. These GDDs received positive feedback from multi-stakeholder participants, and the policy recommendations and agreements presented in the GMS working groups were also well received.

In line with the PPP’s aim to develop GMS intellectual capital, improve access to information, and exchange information and experience, the EAKPF funded (i) the development of a new PPP website, launched in March 2010; (ii) the set up and expansion of the Learning Resource Center in Phnom Penh and Vientiane, its website and publications, and other collections in both hard and multi-media formats; and (iii) one or more research projects and workshops on “female labor quality, contract farming, financial services in the border areas, and cross-border economic zones.”

An impact assessment study conducted in November 2008 found the PPP to be *highly relevant* in the support it provided to building GMS civil servants’ capacities in regional cooperation. The same study assessed the PPP as *highly efficient* in achieving its intended outcome and outputs, given its efficient use of resources, smooth program operations, and a small but functioning secretariat, among others. After TA completion and closing in January 2012, the TA was rated as *highly successful*.

Project Information:

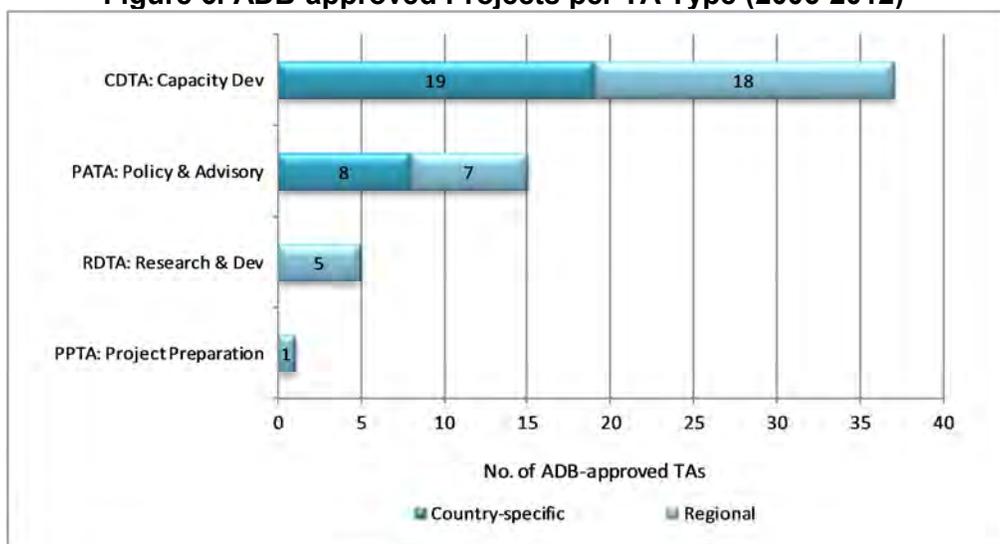
TA 6407-REG Greater Mekong Subregion Phnom Penh Plan for Development Management III	TA Approval: 16 August 2007
Total TA Amount: \$ 3,300,000	TA Completion: 31 January 2011
EAKPF Amount: \$500,000	

Source: EAKPF 2011 Progress Report; TA completion report; PPP subsite: <http://www.adb.org/countries/gms/sector-activities/hrd/phnom-penh-plan-development-management>.

B. Portfolio Distribution

20. **Technical Assistance Type.** As of December 2012, 37 (64% of total) of all ADB-approved projects were classified as capacity development technical assistance (CDTA) (19 country-specific, 18 regional in scope). Fifteen (15 or 26% of total) were categorized as policy and advisory (PATA) (8 country-specific, 7 regional in scope), five (5 or 9% of total) as research and development (RDTA) (5 regional in scope), and one (1 or 2% of total) as project preparatory (PPTA). See Figure 6 for the TA types of ADB-approved projects in 2006-2012.

Figure 6. ADB-approved Projects per TA Type (2006-2012)⁷



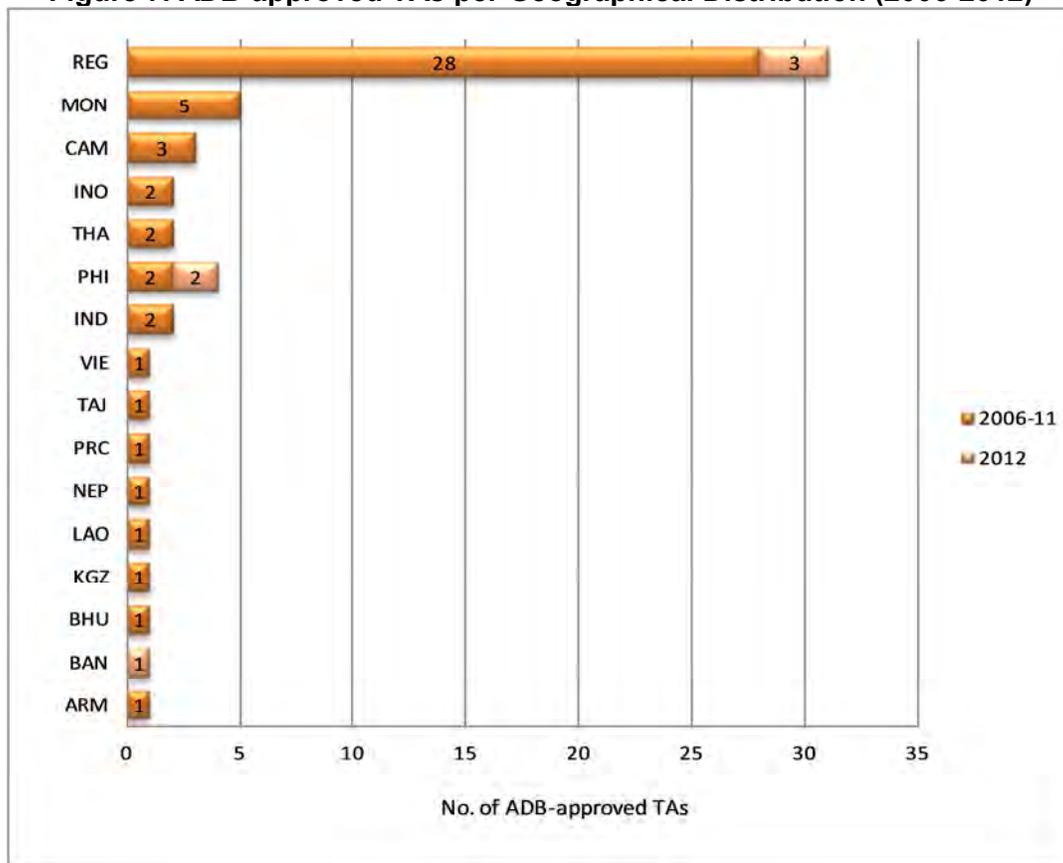
Source: TA approvals made from July 2006 to December 2012.

21. **Geographical Distribution.** Over half of all ADB-approved TAs from 2006 to 2012 were regional (53% of total) in scope. Projects implemented in individual countries were led by Mongolia (9%), the Philippines (7%), and Cambodia (5%). Bangladesh appears in the list of DMCs supported by the Fund for the first time. Figure 7 shows the geographical distribution of TAs approved in 2012, and between 2006 and 2011.

22. **Sector Distribution.** Public sector management (28%) had the most number of ADB-approved TAs from 2006 to 2012, followed by multisectors (22%) and finance (17%). As of 31 December 2012, there were six GOK-endorsed proposals pending ADB approval. They include two TAs on multisectors, two on finance, one on education, and one on public sector management. Figure 8 shows the sector distribution of TAs approved in period 2006-2012.

⁷ The types of TAs include: (i) **Project Preparation Technical Assistance (PPTA)** – for preparing projects for financing by ADB and/or other external sources; (ii) **Policy and Advisory Technical Assistance (PATA)** – for financing sector-, policy- and issues-oriented studies; (iii) **Capacity Development Technical Assistance (CDTA)** – for undertaking institutional and organizational capacity development and to support the implementation, operation, and management of ADB-financed projects; (iv) **Research and Development Technical Assistance (RDTA)** – for strengthening ADB's role as knowledge platform to address development issues of a global or Asia and Pacific wide nature. See ADB. 2010. Technical Assistance Disbursement Handbook. ADB. Manila. <http://www.adb.org/documents/handbooks/tadisbursement/tadisbursement.pdf>. TAs approved before 1 January 2009 were classified according to the above definitions by the Fund manager.

Figure 7. ADB-approved TAs per Geographical Distribution (2006-2012)



Source: Submission and approval of proposals made between July 2006 and December 2012.

Figure 8. Sector Distribution of ADB-approved TAs (2006-2011)



Source: Submission and approval of proposals made between July 2006 and December 2012.

Box Story 2. Improving Teaching and Learning through ICT in Thailand

A strong, educated human capital is crucial to achieving economic growth and social development. But many countries in Asia suffer from underfunded schools, lack of teachers specializing in particular subjects, and a shortage of learning materials.

Information and communication technology (ICT), particularly the Internet, can serve as low-cost solutions to help improve the quality of learning and teaching, despite distance and the lack of physical and human infrastructure in an area.

Upon the request of the Ministry of Finance of Thailand, the ADB provided technical assistance (TA) to the Chulalongkorn University whose demonstration elementary school⁸ has volunteered to develop e-learning initiatives for elementary in 50 remote schools participating in the project. The TA, with funding support from the e-Asia program, is envisioned to improve the national test scores for students in schools that participate in the e-learning program. The implementation of the e-learning courses is targeted at three core subjects of the national test: science, mathematics, and English for grade 6 students. The outputs include 30 e-learning courses for three subjects, an e-learning system network, including a training module, and a demonstration school network.

The Electronic Learning and Information Network Center is aimed at helping improve learning of Thai students with the support of ICT. The Center, which houses the project's network server and training center, was inaugurated in October 2009 by none other than the Thai Prime Minister.

The TA developed 30 e-learning course modules in three subjects for grade 6 students. To ensure their relevance, the TA conducted a survey workshop to identify issues and problems related to course content, and assisted in the developing and testing of the e-learning courses. These modules are housed in the e-learning system network, where teachers from 50 participating schools are able to access them. Many teachers have reportedly been actively exchanging new course content on the system.

A networking conference provided a venue for the demonstration schools to meet face-to-face and discuss the use of ICT for teaching and learning. The schools agree to jointly develop a plan for pushing forward e-learning for basic education in Thailand.

The Prime Minister gave ADB an award to recognize its contribution to introducing e-learning in the country through this TA. Upon its completion in June 2010, the TA was rated as *successful* and its outputs were considered of *high quality*.

Project Information:

TA 7133-THA Capacity Building and School Networking for Educational Services (e-learning) in Thailand

Total TA Amount: \$ 500,000

TA Approval: 19 September 2008

EAKPF Amount: \$500,000

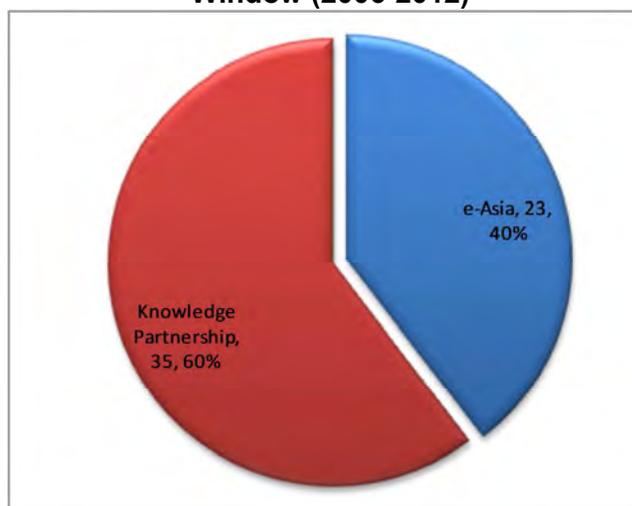
TA Completion: 30 June 2010

Source: EAKPF 2012 Progress Report; TA completion report.

23. **Fund Windows.** From June 2006 until June 2008, more TAs had been approved under the e-Asia program. This changed in July 2008 when more approvals were seen under Knowledge Partnership—a trend that persisted until 2012. As of 31 December 2012, there were 23 TAs (40% of total) approved under e-Asia, amounting to \$11.3 million and 35 TAs (60% of total) under Knowledge Partnership, amounting to \$16.32 million. Figure 9 shows the accumulated number of TA approvals per fund window from 2006 to 2012. Figure 10 illustrates the fund window distribution of TAs per approval year since 2006.

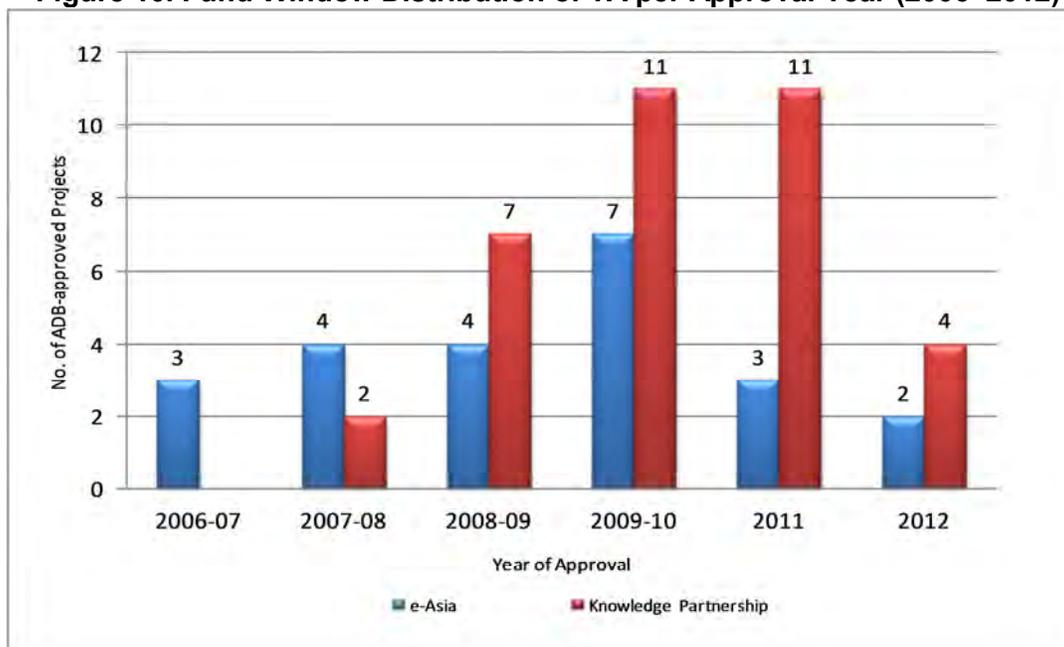
⁸ One of 16 demonstration schools established by universities that offers degrees in education. These schools serve as “real-life workshop and testing ground for university students who intend to enter the teaching profession.

Figure 9. Accumulated No. of TAs per Fund Window (2006-2012)



Source: ADB-approved TAs between July 2006 and December 2012.

Figure 10. Fund Window Distribution of TA per Approval Year (2006–2012)

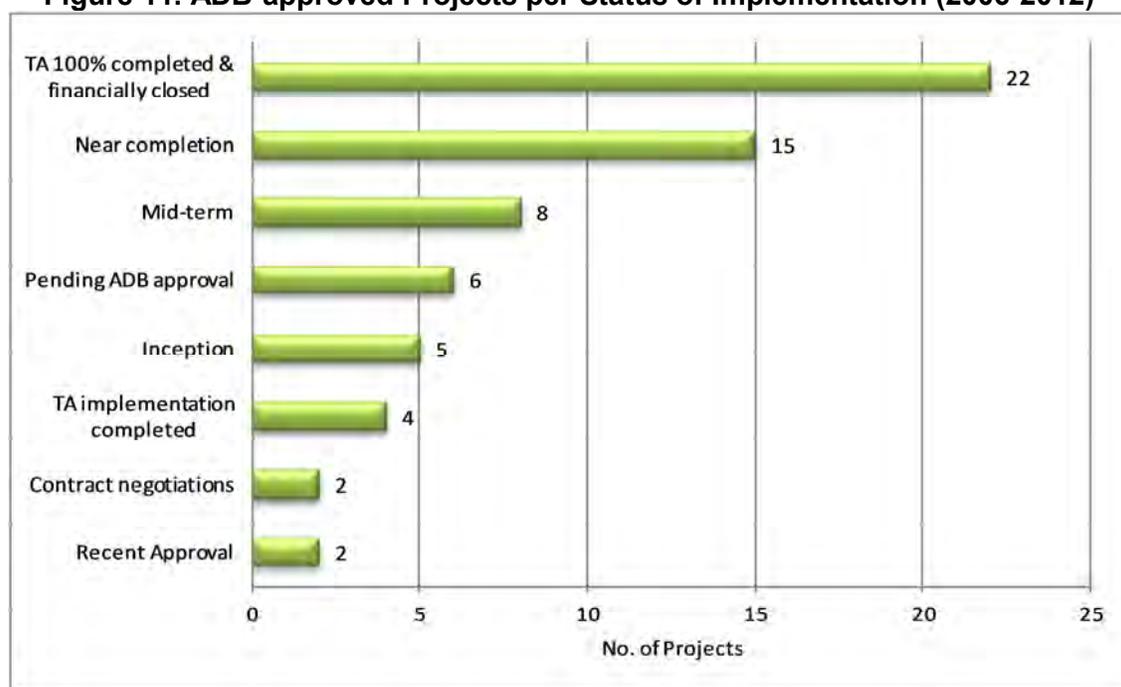


Source: ADB-approved TAs between July 2006 and December 2012.

C. Status of Implementation

24. Of the 64 GOK-endorsed and ADB-approved TAs as of December 2012, 22 (34% of total) have already been 100-percent completed and financially closed, and four (6%) have already completed implementation of activities, but not yet financially closed. Eight (13%) TAs were on their mid-term of implementation and 15 (23%) were nearing their completion. Five (5) TAs (8% of total) were at the inception stage, two (3%) were still under contract negotiations with consultants, and another two (3%) were just recently approved (within Q4 of 2012). Meanwhile, six (9% of total) GOK-endorsed proposals were awaiting ADB approval. See Figure 11 for the distribution of GOK-endorsed and ADB-approved TAs per status of implementation.

Figure 11. ADB-approved Projects per Status of Implementation (2006-2012)⁹



Source: GOK endorsements and ADB approvals from July 2006 to December 2012.

25. For this reporting period, ADB project officers were again asked to identify any **major issues and challenges** in the course of project implementation.¹⁰ A key issue that stood out in at least three TAs involved “data collection.” One TA has been delayed in the submission of outputs and narrative reports due to “difficulty with data gathering.” Another TA found that “data collection was more complicated than anticipated,” which entailed the conduct of unplanned field surveys. The third TA that was building a database encountered a major challenge in getting necessary data because there was very limited publicly available information. It emphasized that “support and cooperation from respective governments and other institutions are essential to complete the database.” This problem necessarily affected the implementation in terms of scheduling of activities, budget, as well as the completion date of the concerned TAs. Other **DMC-related issues** include the absence of required counterpart TA staff, lack of ownership and leadership from DMC counterparts, and poor buy-in of proposed TA outcome from the DMC governments themselves. These problems entail more efforts toward consultation and also developing a greater understanding of political dynamics and key stakeholders. In terms of **project design issue**, one TA was found to have an ambitious overall scope given the limited time and budget. Another TA found that some items in its original project design were already outdated by the time of implementation. There were a few **administrative issues** that affected project implementation and particularly caused delays in the schedule. They involved

⁹ The status of implementation is defined by the ADB implementing officers, according to their estimated accomplishment or completion of outputs: (i) Inception phase – gathering of inputs and planning out project implementation with the project’s stakeholders; (ii) Mid-term – project activities and outputs at least 50% completed, (iii) Near completion - project activities and outputs at least 80% completed, (iv) TA implementation completed – all project activities and outputs completed, but not yet financially closed, (v) TA 100% completed and financially closed – all project activities and outputs 100% completed and TA is financially closed, (vi) Recent approval – project approval in the last three months only, and (vii) Not yet implemented – proposal is GOK endorsed but awaiting ADB approval.

¹⁰ In Section D of the EAKPF Annual Report template, the ADB project officers were requested to identify the major issues and problems they have encountered during project implementation. Answers were tabulated and categorized according to their nature and scope.

the resignation of project officers, unsuccessful contract negotiations, payment issues with the consulting firm, and delay in the release of funds.

26. As it enters its seventh year, the Fund remains open to new ideas and partnerships. It continues to seek opportunities to provide innovative solutions to DMCs' problems and challenges, especially those related to bridging the digital divide, using ICT for development, and facilitating knowledge creation and sharing in the Asia Pacific. In the coming year, an in-depth evaluation of fund management and operation will be carried out. The results are envisioned to help reaffirm the Fund's objectives and relevance, analyze key challenges and lessons, and recommend a course of action to further improve the Fund.

Appendix 1: Status of Grant Contribution (latest for 2012)

Korea e-Asia & Knowledge Partnerships Fund		
Status of Grant as based on financial statement as of 30 September 2012		
Actual contribution received		32,367,558.24
Add:		
Interest/investment income	1,202,558.14	
Gain on FX transactions	2,803.55	1,205,361.69
		33,572,919.93
Less:		
Project expenditures	15,783,801.46	
Transferred to ADBI	1,500,000.00	
Administration cost	774,744.10	
Bank charges	1,590.00	(18,060,135.56)
Unutilized balance		15,512,784.37
Less:		
Outstanding commitments	9,793,831.74	
Administration cost	489,691.59	(10,283,523.33)
		5,229,261.04
Less:		
Approved TA but not yet effective	500,000.00	
Administration cost	25,000.00	(525,000.00)
		4,704,261.04
Add recent contribution made by the Govt of Korea on 30 November 2012		7,850,330.20
Uncommitted balance		12,554,591.24

Appendix 2: Statement of TA Expenditures As of 31 December 2012
e-Asia and Knowledge Partnership Fund
(Amount in US\$)

TA/Loan Number	Project Title	Scope	Approval Date by ADB	Fund Window	Amount	Cumulative disbursement as of 31 December 2012	Balance (Amount less Cumulative Disbursement)	Status/Remarks
TA 8283	Improving Public Administration and Services Delivery through e-Solutions	BAN	14-Dec-12	e-Asia	500,000	0	500,000	Inception as of Nov 15, 2012.
TA 8225	GMS Phnom Penh Plan for Development Management Phase V	REG	19-Nov-12	Knowledge Partnership	500,000	0	500,000	Approval only in Q3 2012.
TA 8164	Strengthening Knowledge-Based Economic and Social Development	PHI	14-Sep-12	Knowledge Partnership	500,000	0	500,000	Approval only in Q2 2012.
TA 8153	Policies for Industrial and Service Diversification in Asia in the 21st Century	REG	7-Sep-12	Knowledge Partnership	500,000	61,670	438,330	Approval only in Q2 2012.
TA 8101	Implementation of Sustainable Transport in Asia and the Pacific - Intelligent Transport Systems (ITS) for Better Urban Transport (Subproject 3)	REG	27-Jun-12	e-Asia	300,000	0	300,000	Inception as of Nov 15, 2012.
TA 8073	Consumer Protection in a Competitive Electricity Market with Open Access	PHI	16-Apr-12	Knowledge Partnership	500,000	0	500,000	Approval only in Q3 2012.
TA 8033	Supporting Public Management through e-Governance Capacity Development	REG	23-Dec-11	e-Asia	500,000	0	500,000	Mid-term
TA 7971	Government Bond Market Development	MON	14-Dec-11	Knowledge Partnership	500,000	73,350	426,650	Inception

TA 7939	Water Supply and Sanitation Sector Development Project in Indonesia	INO	25-Nov-11	Knowledge Partnership	500,000	96,997	403,003	Mid-term
TA 7911	Broadening the Scope of Asian Bond Markets Initiative under ASEAN+3	REG	11-Nov-11	Knowledge Partnership	145,000	2,690	142,310	Near completion
TA 7903	Regional Forum on Public Sector Accounting	REG	2-Nov-11	Knowledge Partnership	500,000	29,880	470,120	Mid-term
TA 7898	Developing the Services Sector as a an Engine for Inclusive Growth	REG	25-Oct-11	Knowledge Partnership	500,000	263,068	236,932	Mid-term
TA 7881	Developing a Revenue Administration Management Information System (RAMIS)	BHU	06-Oct-11	e-Asia	500,000	39702	460,298	Inception
TA 7868	Korea-ADB Conference on Knowledge Sharing and Development Effectiveness in the Asia and Pacific Region	REG	21-Sep-11	e-Asia	124,000	124,000	0.00	TA 100% completed and financially closed
TA 7864	Financial Regulatory Reform in Asia	REG	20-Sep-11	Knowledge Partnership	500,000	35817	464,183	Inception
TA 6438	Implementation of the Technical Support Facility under the Carbon Market Initiative	REG	16-Sep-11	Knowledge Partnership	500,000	59,702	440,298	Near completion
TA 7744	Asia-Pacific Community of Practice on Managing for Development Results - From Concept to Practice (2nd Supplementary)	REG	8-Sep-11	Knowledge Partnership	500,000	174,502	325,498	Mid-term
TA 7805	Strengthening Support for the Asia-Pacific Economic Cooperation Financial Regulators Training Initiative (APEC FRTI)	REG	29-Apr-11	Knowledge Partnership	500,000	173,358	326,642	Mid-term

TA 7801	Strengthening Public Resources Management Program	TAJ	12-Apr-11	e-Asia	500,000	487,150.13	12,849.87	Near completion
TA 7431	GMS Phnom Penh Plan for Development Management Phase IV	REG	28-Feb-11	Knowledge Partnership	500,000	499,814	186	TA implementation completed (financially not yet closed)
TA 7706	Comparative Infrastructure Development Assessment of the Kingdom of Thailand and Republic of Korea	REG	10-Dec-10	Knowledge Partnership	400,000	356,966	43,034	TA implementation completed (financially not yet closed)
TA 7687	Strengthening Capacity to Address Climate Change for Small- and Medium-sized City Development	PRC	6-Dec-10	Knowledge Partnership	500,000	132,548	367,452	Near completion
TA 7601	Updating and Expanding Social Protection Index	REG	18-Sep-10	Knowledge Partnership	500,000	333,757	166,243	Near completion RETA completion date has been extended from 30 September 2012 to 30 September 2013.
TA 7379	Sustainable City Management in Asia (consolidated with Establishment of e-Systems in Support of Infrastructure Finance in Asia) Supplementary	REG	7-Sep-10	Knowledge Partnership	500,000	373,700	126,300	Mid-term
TA 7576	Promoting an Interlinked ASEAN Capital Market	REG	9-Aug-10	Knowledge Partnership	500,000	81,000	419,000	Near completion
TA 7556	Public Transport Information and Communication Technology	MON	29-Jun-10	e-Asia	500,000	420,722	79,278	TA 100% completed and financially closed

TA 7552	Support for Trade Facilitation in BIMP-EAGA	REG	14-Jun-10	Knowledge Partnership	500,000	139,432	360,568	Mid-term EAKPF disbursement is expected to accelerate in 2013 as more workshops and trainings are scheduled.
TA 7543	Sharing Knowledge on Community Driven Development in Asia and the Pacific (Sharing Knowledge on Community-Driven Development in Asia and the Pacific)	REG	14-Jun-10	Knowledge Partnership	500,000	408,797	91,203	Near completion Uncommitted balance is \$20,653. Fund balance will be fully utilized for the final learning event in Q1 2013.
TA 7540	Mainstreaming Public-Private Partnerships (formerly, Mainstreaming PPP in Thailand)	THA	2-Jun-10	Knowledge Partnership	500,000	464,419	35,581	TA implementation completed (financially not yet closed)
TA 7513	Computer Access Mentorship Program—a Public-Private Partnership for Enhancing Education Quality	PHI	12-Apr-10	e-Asia	500,000	475,000	25,000	Near completion
TA 7414	Institutional Modernization to Improve the Business Environment in Armenia	ARM	8-Dec-09	e-Asia	500,000	396,669	103,331	Near completion TA to be extended until 31 March 2013 to complete one remaining activity (Public Awareness Campaign).
TA 7399	ICT-based Inclusive Growth and Poverty Reduction in the Pacific (old name: Pacific Regional ICT Development)	REG	3-Dec-09	e-Asia	500,000	336,391	163,609	Near completion.
TA 7379	Establishment of e-Systems in Support of Infrastructure Finance in Asia	REG	13-Nov-09	e-Asia	500,000	491,994.04	8,005.97	Near completion.

TA 7365	Capacity Building Program on Clean Development Mechanism (CDM)	MON	22-Oct-09	Knowledge Partnership	500,000	431,758.72	68,241.28	TA 100% completed and financially closed
TA 7351	Improving Public Services through ICT (old name: ICT Capacity Building and Knowledge Sharing)	REG	22-Sep-09	e-Asia	500,000	455,870	44,130	TA 100% completed and financially closed
TA 7334	India Municipal Finance Study	IND	24-Aug-09	Knowledge Partnership	500,000	277,084	222,916	TA 100% completed and financially closed
TA 7338	Strengthening Indonesia's Economic Early Warning System (old name: Fostering Knowledge Partnerships to Strengthen Indonesia's Economic Early Warning Systems)	INO	21-Aug-09	Knowledge Partnership	500,000	472,433	27,567	Near completion
TA 7305	Tonle Sap Technology Demonstrations for Productivity Enhancement	CAM	1-Jul-09	e-Asia	500,000	31,910	468,090	Near completion The existing TA consultant's contract will end on 7 March 2013 while the TA is expected to be completed on 31 August 2013.
TA 7297	Road Database Development Using Geographic Information System (GIS)	MON	9-Jun-09	e-Asia	500,000	481,476	18,524	TA 100% completed and financially closed
TA 6407	GMS Phnom Penh Plan for Development Management III (4th Supplementary)	CAM	12-May-09	Knowledge Partnership	500,000	498,728	1,272	TA 100% completed and financially closed
TA 7277	Governance and Capacity Development Initiative (Phase 2)	REG	28-Apr-09	Knowledge Partnership	500,000	245,720	254,280	Mid-term
TA 6523	Partnership for Good Governance and Knowledge on Urban Water Management	REG	19-Jan-09	Knowledge Partnership	500,000	500,000	-	TA 100% completed and financially closed

TA 7220	Geo-Information Technology for Hazard Risk Assessment	VIE	8-Dec-08	e-Asia	500,000	379,402	120,598	TA 100% completed and financially closed
TA 6513	Rural ICT Policy Advocacy, Knowledge Sharing, and Capacity Building	REG	18-Dec-08	e-Asia	500,000	428,448	71,552	TA 100% completed and financially closed
TA 6514	Harmonization of Bond Standards in ASEAN+3 (original proposal: Standardizing or Harmonizing Asian Bond Conventions and Norms)	REG	16-Dec-08	Knowledge Partnership	500,000	471,258	28,742	TA 100% completed and financially closed
TA 6502	Regional Knowledge and Partnership Networks for Poverty Reduction and Inclusive Growth	REG	14-Nov-08	Knowledge Partnership	500,000	364,944	135,057	Near completion
TA 6492	Knowledge Sharing on Infrastructure PPPs in Asia	REG	7-Oct-08	Knowledge Partnership	500,000	317,157	182,843	TA 100% completed and financially closed
TA 7133	Capacity Building and School Networking for Educational Services (e-learning) in Thailand	THA	19-Sep-08	e-Asia	500,000	327,854	172,146	TA 100% completed and financially closed
TA 7111	Knowledge Transfer for Public Procurement in Nepal	NEP	31-Jul-08	Knowledge Partnership	500,000	294,091	205,909	TA 100% completed and financially closed
TA 4293	e-Tools for Community Focused Urban Poverty Reduction in the Philippines (Capacity Building for Housing Microfinance - Supplementary)	PHI	27-Jun-08	e-Asia	500,000	499,054	946	TA 100% completed and financially closed
TA 7058	Piloting Community e-Centers for Better Health	LAO	29-Jan-08	e-Asia	500,000	486,506	13,494	TA 100% completed and financially closed
TA 6426	Knowledge-Sharing Program Using Good Asian Practices in Innovation and Development	REG	11-Dec-07	Knowledge Partnership	500,000	407,261	92,739	TA 100% completed and financially closed

TA 4999 (Piggy-backed to Loan 2378)	Financial Sector Program II Implementation (original proposal: Implementation Support for the Computerization of the National Bank of Cambodia)	CAM	6-Dec-07	e-Asia	500,000	500,000	-	TA 100% completed and financially closed
TA 6419	Promoting Environmental Compliance and Enforcement in Asia (AECEN)	REG	16-Nov-07	Knowledge Partnership	150,000	150,000	-	TA 100% completed and financially closed
TA 4989	Deploying Innovative Information and Communication Technology (ICT) for Supporting e-Governance in Assam	IND	15-Nov-07	e-Asia	500,000	477,338	22,662	TA 100% completed and financially closed
TA 4940	Business Process Reengineering and Change Management for Tax Administration Modernization	KGZ	14-Jun-07	e-Asia	500,000	490,114	9,886	TA 100% completed and financially closed
Grant 0070 (under Loan 2307)	Customs Modernization Project (formerly: Institutional Strengthening for Customs Modernization)	MON	20-Dec-06	e-Asia	500,000	482,543	17,457	TA 100% completed and financially closed
TA 6358	South Asia Subregional Economic Cooperation (SASEC) Information Highway	BAN, BHU, IND, and NEP	1-Dec-06	e-Asia	500,000	500,000	-	TA 100% completed and financially closed
				TOTAL	27,619,000	16,622,340	10,996,660	Figures are based on P.O.'s progress reports, some including total project amounts.

BIMP-EAGA = Brunei Darussalam-Indonesia-Malaysia-Philippines East ASEAN Growth Area, ICT = information and communication technology, PPP = public private partnership, TA = technical assistance

Source: Progress reports submitted by the project officer(s), as of 31 December 2012.

Appendix 3: Project Processing Procedure for the E-Asia and Knowledge Partnership Fund

A. Concept Preparation

1. The Asian Development Bank (ADB) project officer who plans to apply for the Fund must prepare a concept paper using ADB's template.

B. Concept Review

2. ADB has established a Review Committee (RC) for the Fund. The RC acts as a technical advisory group for quality assurance of the projects under the Fund as follows. The RC will be chaired by Deputy Director General, Regional and Sustainable Development Department (RSDD). It is comprised of one representative from each regional department and a representative from Office of Information Systems and Technology and the Central Operations Service Office.

3. Prior to interdepartmental review following ADB's new business process¹, the concerned RC must assess if the concept paper meets the country eligibility and project criteria and makes recommendations on whether the concept paper is accepted, needs revision, or rejected, and/or provides technical comments and suggestions, if necessary. For this screening, the concept paper together with a cost estimate table, a design and monitoring framework, and an information and communication technology (ICT) classification sheet (only for e-Asia program) must be sent to RSDD for the coordination with the concerned RC. An RC meeting will be organized when there are conflicting views among the committee members and will be called on by Deputy Director General, RSDD.

4. Upon the clearance from the concerned RC, ADB project officer must circulate the revised concept paper to other key support departments that are not included in the concerned RC for the interdepartmental comments.²

C. Concept Clearance

5. The concept paper must then be cleared by the respective Vice-President (VP) or for departments reporting directly to the President, by the Managing-Director General (MD) subject to endorsement of funding from the Government of Korea.³ Those concept papers, already included the country partnership strategy (formerly country strategy and program) or its annual updates, and the regional cooperation strategy or its annual updates, do not need to be cleared again by the respective VP or by the MD.

D. Proposal Preparation

6. Upon concept clearance, ADB project officers must submit (i) the cleared concept paper (with a copy of the memo indicating concept clearance), (ii) the design and monitoring

¹ ADB. 2006. *Further Enhancing Country Strategy and Program and Business Processes*. Manila

² Key support departments include Economic and Research Department, Operations Evaluation Department, RSDD, Central Operations Service Office (COSO), Office of Cofinancing Operations (OCO), and Office of the General Counsel.

³ Concept clearance by department grouping as follows: Office of the Vice-President Operations 1 (South Asia Regional Department, Central and West Asia, Private Sector Operations Department, Office of the Vice-President Operations 2 (East Asia Regional Department, Southeast Asia Regional Department, Pacific Regional Department, COSO; Vice President-Knowledge Management and Sustainable Department [VP-KM and SD] (RSDD, ERD, OCO); and Managing Director (Department of External Relations, Office of the Auditor-General, Office of Regional Economic Integration, Strategy and Policy Department, Office of the Special Project Facilitator, Office of Risk Management.

framework, (iii) cost estimate table, and (iv) ICT classification sheet only for e-Asia program (attached), from the concerned Director to DDG, RSDD.

E. Endorsement by the Government

7. RSDD will submit the proposal to the Government of Korea for endorsement. The Government will review the proposals within 45 calendar days from the date of submission. In the event the Government does not respond within the indicated time period, the proposal will be considered as endorsed by the Government for financing under the Fund.

F. Project Processing

8. Upon the endorsement of the Government, ADB project officer will process the proposal following ADB TA or loan processing procedures with some modification as appropriate.

Appendix 4: Application Templates

{Title}

Project Preparatory Technical Assistance Concept Paper

Date: {Date}

<p>1. Country partnership strategy (CPS) / Regional cooperation strategy (RCS): {The TA must be included in the Country Operations Business Plan [COBP]/ Regional Operations Business Plan [ROBP].}</p> <ul style="list-style-type: none"> • Year included in CPS/RCS/COBP/ROBP/CPS or RCS Midterm Review Report: • Reference number and date approved: • In case of change in the PPTA title, type, or amount, please state reason: 					
<p>2. Coverage {click on appropriate box}</p> <p> <input type="checkbox"/> Country <input type="checkbox"/> Subregional <input type="checkbox"/> Interregional {Include city or province of country-specific PPTA/target countries of regional PPTA} </p>					
<p>3. Assistance Focus</p> <p>a. MTS Sector Group {check one}</p> <p> <input type="checkbox"/> Group I <input type="checkbox"/> Group II <input type="checkbox"/> Group III </p> <p>b. Sector(s): {Check one}</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Agriculture and Natural Resources <input type="checkbox"/> Education <input type="checkbox"/> Energy <input type="checkbox"/> Finance <input type="checkbox"/> Health, Nutrition and Social Protection </td> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Industry and Trade <input type="checkbox"/> Law, Economic Management and Public Policy <input type="checkbox"/> Transport and Communications <input type="checkbox"/> Water Supply, Sanitation, and Waste Management <input type="checkbox"/> Multisector {Specify up to three sectors.} </td> </tr> </table> <p>Subsector(s): {Insert main subsector of sector selected}</p> <p>c. Targeting Classification {check one}</p> <p> <input type="checkbox"/> Targeted Intervention (TI) <ul style="list-style-type: none"> <input type="checkbox"/> Household (TI-H) <input type="checkbox"/> Geographic (TI-G): <input type="checkbox"/> MDG TI (M1-M7): <input type="checkbox"/> General Intervention (GI) </p> <p>d. Key thematic area(s) {check up to three, if applicable}</p> <p>Themes:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Sustainable economic growth <input type="checkbox"/> Inclusive social development <input type="checkbox"/> Governance <input type="checkbox"/> Gender and development </td> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Environmental sustainability <input type="checkbox"/> Regional cooperation <input type="checkbox"/> Private sector development <input type="checkbox"/> Capacity development </td> </tr> </table> <p>Subtheme(s): {Specify one subtheme per thematic area.}</p> <p style="font-size: small; color: red;">{Read and delete: Theme assignment should include at least one of three pillars (sustainable economic growth, inclusive social development, governance) of the enhanced poverty reduction strategy. For details, see Consolidated Staff Instructions on Project Classification dated 15 December 2004 in Compendium of Staff Instructions, ADB Portal.}</p>		<input type="checkbox"/> Agriculture and Natural Resources <input type="checkbox"/> Education <input type="checkbox"/> Energy <input type="checkbox"/> Finance <input type="checkbox"/> Health, Nutrition and Social Protection	<input type="checkbox"/> Industry and Trade <input type="checkbox"/> Law, Economic Management and Public Policy <input type="checkbox"/> Transport and Communications <input type="checkbox"/> Water Supply, Sanitation, and Waste Management <input type="checkbox"/> Multisector {Specify up to three sectors.}	<input type="checkbox"/> Sustainable economic growth <input type="checkbox"/> Inclusive social development <input type="checkbox"/> Governance <input type="checkbox"/> Gender and development	<input type="checkbox"/> Environmental sustainability <input type="checkbox"/> Regional cooperation <input type="checkbox"/> Private sector development <input type="checkbox"/> Capacity development
<input type="checkbox"/> Agriculture and Natural Resources <input type="checkbox"/> Education <input type="checkbox"/> Energy <input type="checkbox"/> Finance <input type="checkbox"/> Health, Nutrition and Social Protection	<input type="checkbox"/> Industry and Trade <input type="checkbox"/> Law, Economic Management and Public Policy <input type="checkbox"/> Transport and Communications <input type="checkbox"/> Water Supply, Sanitation, and Waste Management <input type="checkbox"/> Multisector {Specify up to three sectors.}				
<input type="checkbox"/> Sustainable economic growth <input type="checkbox"/> Inclusive social development <input type="checkbox"/> Governance <input type="checkbox"/> Gender and development	<input type="checkbox"/> Environmental sustainability <input type="checkbox"/> Regional cooperation <input type="checkbox"/> Private sector development <input type="checkbox"/> Capacity development				
<p>4. Name of the Project Officer:</p> <ul style="list-style-type: none"> • Local Number: • Email Address: 	<p>Name of the Alternate Officer:</p> <ul style="list-style-type: none"> • Local Number: • Email Address: 				
<p>5. Department/Division: {Mnemonic Code}</p>					
<p>6. Project Description: {Describe in a short and concise paragraph.}</p> <ul style="list-style-type: none"> • Link to Country Partnership Strategy/Regional Cooperation Strategy: {Describe in 2-3 sentences how the project to be developed supports the DMC's national/sector priorities and investment plan. State how it fits within the CPS/RCS. Explain in 2-3 sentences justification for why PPTA is necessary.} • Impact {with indicators and performance targets. The outcome of the resulting project is to be stated and represents the impact statement of the PPTA.} 					

<ul style="list-style-type: none"> • Outcome {The outcome of the PPTA is the agreed design of the resulting project.}
<ul style="list-style-type: none"> • Output, Key Activities and Time Frame {State the various sector, subsector, thematic, institutional and other assessments (e.g., poverty, socioeconomic, financial, gender and environment) or studies to be conducted and note the milestone dates, including pilot test, baseline surveys, etc.} <p>{Specify what steps are to be taken to generate consensus on the project design. This refers to various forms of stakeholder consultation, participatory planning workshops, and brainstorming sessions and note the milestone dates.}</p>
7. Potential issues and risks {including social and/or environmental issues or concerns, public financial management, procurement and corruption, among others}
8. Expected Year of Ensuing Loan/Grant:
9. Expected Amount of Ensuing Loan/Grant: \$.00
10. Expected Benefits from the Project: {2-3 sentences}
11. Implementation Arrangements <ul style="list-style-type: none"> • Proposed executing/implementing agency • Institutional/organizational assessment on the executing/implementing agency previously conducted {required for TAs whose implementation will be delegated} <input type="checkbox"/> Yes <input type="checkbox"/> No {If yes, please provide in 2-3 sentences information on EA/IA's staffing capacity, organizational set up and evidence of transparency and accountability.} • Nature/extent of government/beneficiary involvement in identifying or conceptualizing the assistance: {List the institutions in government and civil society, including nongovernment organizations that have been consulted about the project, and the nature of the consultations. Attach DMC(s) endorsement/s.} • Complementary inputs to be provided by Government and/or other TA providing agencies <p>{If the TA requires consultant inputs, specify the areas of expertise, duration, and expected results. Provide outline terms of reference in appendix 2. If consultants are to be engaged by ADB, include the following: "The consultants will be engaged by ADB in accordance with the Guidelines on the Use of Consultants (2007, as amended from time to time)."}}</p>

12. Cost Estimates {and Proposed Financing Arrangements}

The total cost of the project preparation/development is estimated at \$ _____ equivalent. It is proposed that the ADB under PPTA provide \$ _____ equivalent on a grant basis. The Government will finance the remaining \$ _____ equivalent.

If cofinancing is required, indicate amount and sources sought: \$ _____, from _____.

{If known, provide cost estimates and financing arrangements in the table below. If not known, delete the table below.}

Source	Amount (\$)
--------	-------------

ADB Financing	
---------------	--

Government Financing	
----------------------	--

Other Financing	
-----------------	--

Total Cost	
-------------------	--

Source:

13. JSF Amount Requested \$ _____ .00

- Elements that Justify JSF Financing: {2-3 sentences}

- Coordination with local Japanese Embassy or any other embassy when external funding is involved {requirement by JSF}

Name of the staff of the local Japanese Embassy / external partner embassy whom you have briefed:

Date of the discussion:

Results of the discussion: {Include also what is the agreed approach to increase visibility upon approval of the TA – (i) public delivery of TA report; (ii) inception workshop; (iii) press conference, or (iv) any other event to increase donor visibility.}

14. Monitoring and Evaluation

{Describe in 3-5 sentences how the TA will be monitored and evaluated/how will the good practices and lessons learned be disseminated.}

{Title}

Technical Assistance Concept Paper

Date: {Date}

<p>15. Country partnership strategy (CPS) / Regional cooperation strategy (RCS): {The TA must be included in the Country Operations Business Plan [COBP]/ Regional Operations Business Plan [ROBP].}</p> <ul style="list-style-type: none"> Year included in CPS/RCS/COBP/ROBP/CPS or RCS Midterm Review Report: Reference number and date approved: In case of change in the TA title, type, or amount, please state reason: 	
<p>16. TA Type {check one} <input type="checkbox"/> CDTA <input type="checkbox"/> PATA <input type="checkbox"/> RDTA</p>	
<p>17. Categorization of TA: {check one} <input type="checkbox"/> Category A TA <input type="checkbox"/> Category B TA</p>	
<p>18. Coverage {click on appropriate box}</p> <p><input type="checkbox"/> Country <input type="checkbox"/> Subregional <input type="checkbox"/> Interregional {Include city or province of country-specific CDTA/PATA/RDTA; and target countries or region of R-CDTA/R-PATA/RDTA}</p> <p><input type="checkbox"/> Cluster</p>	
<p>19. For RDTA: Medium Term Corporate Strategic Priorities for Research: {The research and development proposal must be consistent with/fall under ADB's Medium Term Corporate Strategic Priorities for Research.}</p> <p><input type="checkbox"/> Promoting Inclusive Growth <input type="checkbox"/> Address increasing commodity price</p> <p><input type="checkbox"/> Addressing Climate Change <input type="checkbox"/> Demographic Change</p> <p><input type="checkbox"/> Regional Integration <input type="checkbox"/> Other {Specify}</p>	
<p>20. Assistance Focus</p> <p>a. MTS II Sector Group {check one}</p> <p><input type="checkbox"/> Group I <input type="checkbox"/> Group II <input type="checkbox"/> Group III</p> <p>b. Sector(s): {Check one}</p> <p><input type="checkbox"/> Agriculture and Natural Resources <input type="checkbox"/> Industry and Trade</p> <p><input type="checkbox"/> Education <input type="checkbox"/> Law, Economic Management and Public Policy</p> <p><input type="checkbox"/> Energy <input type="checkbox"/> Transport and Communications</p> <p><input type="checkbox"/> Finance <input type="checkbox"/> Water Supply, Sanitation, and Waste Management</p> <p><input type="checkbox"/> Health, Nutrition and Social Protection <input type="checkbox"/> Multisector {Specify up to three sectors.}</p> <p>Subsector(s): {Insert main subsector of sector selected}</p> <p>c. Targeting Classification {check one}</p> <p><input type="checkbox"/> Targeted Intervention (TI)</p> <p> <input type="checkbox"/> Household (TI-H) <input type="checkbox"/> Geographic (TI-G): <input type="checkbox"/> MDG TI (M1-M7):</p> <p><input type="checkbox"/> General Intervention (GI)</p> <p>d. Key thematic area(s) {check up to three, if applicable}</p> <p>Themes:</p> <p><input type="checkbox"/> Sustainable economic growth <input type="checkbox"/> Environmental sustainability</p> <p><input type="checkbox"/> Inclusive social development <input type="checkbox"/> Regional cooperation</p> <p><input type="checkbox"/> Governance <input type="checkbox"/> Private sector development</p> <p><input type="checkbox"/> Gender and development <input type="checkbox"/> Capacity development</p> <p>Subtheme{s}: {Specify one subtheme per thematic area.}</p> <p>{Read and delete: Theme assignment should include at least one of three pillars (sustainable economic growth, inclusive social development, governance) of the enhanced poverty reduction strategy. For details, see Consolidated Staff Instructions on Project Classification dated 15 December 2004 in Compendium of Staff Instructions, ADB Portal.}</p>	
<p>21. Name of the Project Officer:</p> <ul style="list-style-type: none"> Local Number: Email Address: 	<p>Name of the Alternate Officer:</p> <ul style="list-style-type: none"> Local Number: Email Address:

28. Cost Estimates {and Proposed Financing Arrangements}

The total cost of the TA is estimated at \$ _____ equivalent. It is proposed that the ADB provide \$ _____ equivalent on a grant basis. The Government will finance the remaining \$ _____ equivalent.

If cofinancing is required, indicate amount and sources sought: \$____, from _____.
{If known, provide cost estimates and financing arrangements in the table below. If not known, delete the table below.}

Source	Amount (\$)
ADB Financing	
Government Financing	
Other Financing	
Total Cost	
Source:	

29. JSF Amount Requested \$.00

- Elements that Justify JSF financing: {2-3 sentences}

- Coordination with local Japanese Embassy or any other embassy when external funding is involved
{requirement by JSF}

Name of the staff of the local Japanese Embassy/external partner embassy whom you have briefed:

Date of the discussion:

Results of the discussion: {Include also what is the agreed approach to increase visibility upon approval of the TA – (i) public delivery of TA report; (ii) inception workshop; (iii) press conference, or (iv) any other event to increase donor visibility.}

30. Monitoring and Evaluation

{Describe in 3-5 sentences how the TA will be monitored and evaluated/how will the good practices and lessons learned be disseminated}

DESIGN AND MONITORING FRAMEWORK

{Read and delete: Text inside frame must be left-aligned.}

Design Summary	Performance Targets/Indicators	Data Sources/Reporting Mechanisms	Assumptions and Risks {it is not essential for all rows to include both assumptions and risks}
Impact {Previously goal}			Assumptions <ul style="list-style-type: none"> • • Risks <ul style="list-style-type: none"> • • {Outcome + Assumptions and Risks contribute to Impact}
Outcome {Previously purpose}			Assumptions <ul style="list-style-type: none"> • • Risks <ul style="list-style-type: none"> • • {Outputs + Assumptions and Risks = Outcome}
Outputs 1. 2. 3.			Assumptions <ul style="list-style-type: none"> • • Risks <ul style="list-style-type: none"> • • {Activities + Assumptions and Risks = Outputs}
Activities with Milestones 1.1 1.2 2.1 2.2. 3.1. 3.2.			Inputs {include the following as applicable} <ul style="list-style-type: none"> • ADB • Government • Cofinancing • Beneficiaries • Private sector • Others

{List alphabetically and define all abbreviations used in the table. Font is Arial 9 pt.}

COST ESTIMATES AND FINANCING PLAN
(\$'000)

Item	Unit Cost	Unit	Total Cost
A. Asian Development Bank Financing^a			
1. Consultants			
a. Remuneration and Per Diem			
i. International Consultants			0.00
ii. Domestic Consultants			0.00
b. International and Local Travel			0.00
c. Reports and Communications			0.00
2. Equipment			0.00
3. Training, Seminars, and Conferences			
a. Facilitators			0.00
b. Training Program			0.00
4. Surveys			0.00
5. Miscellaneous Administration and Support Costs			0.00
6. Contingencies			0.00
Subtotal (A)			0.00
B. Government Financing^b			
1. Office Accommodation and Transport			0.00
2. Remuneration and Per Diem of Counterpart Staff			0.00
3. Others			0.00
Subtotal (B)			0.00
Total			0.00

{Define symbols and abbreviations, e.g., — = not available.}

{Notes and footnotes, if any, are next.}

^a Financed by the {e-Asia Fund or Knowledge Partnership Fund}

^b {Leave section heading as is if fund source in heading A is ADB's TA funding program, or the Japan Special Fund. If TA is cofinanced by a bilateral source (e.g., Government of Spain), change the heading to "Government of Spain Financing," and add heading "C. Government of {name of DMC} Financing." For regional TA, if the fund source in heading A is ADB's TA funding program or the Japan Special Fund, increase the number of headings if funding is to be provided by several DMC governments, e.g., "B. Government of India Financing," "C. Government of Nepal Financing." If funding from several governments is lumped together, leave heading as is, but list the governments in this footnote.

Source: {Asian Development Bank estimates.}

ICT CLASSIFICATION SHEET

{Tick one or more boxes, as applicable}

- The role of governments and all stakeholders in the promotion of ICTs for development
 - National or regional e-strategies
 - Mainstreaming ICTs for Development in International Organizations
 - Establishing functioning Public-Private Partnerships and Multi-Stakeholder Partnerships in developing and implementing national e-strategies
- Information and communication infrastructure
 - Infrastructure projects
 - Convergence of networks
 - Broadening access (ICTs for all)
 - International and regional cooperation
- Access to information and knowledge
 - Policy and legislation
 - Information access
 - Research and Development
 - Community centers
 - Software and open access
 - Digital libraries and archives
- Capacity-building
 - ICT Literacy
 - National policies
 - ICT Professionals and experts
 - Distance learning
 - International and regional cooperation
- Building confidence and security in the use of ICTs
 - National approaches
 - International and regional cooperation
- Enabling Environment
 - Policy, regulatory, and legal reform
 - Internet-related law and governance
 - Entrepreneurship and Small and Medium-Sized Enterprises
 - Consumer-related policy and dispute
- ICT applications: benefits in all aspects of life
 - E-government
 - E-business
 - E-learning
 - E-health
 - E-employment
 - E-environment
 - E-agriculture
 - E-science
 - Disaster Management
- Cultural diversity and identify, linguistic diversity and local content
 - National approaches
 - International and regional cooperation
- Media
- Ethical dimensions of the information society
 - Promoting respect for peace and fundamental shared values of freedom, equality, solidarity
 - Increasing awareness of the ethical dimensions of ICT use
 - Protecting privacy and personal data and taking preventive measures against abusive uses of ICTs
- International and regional cooperation
 - Examples of governmental development assistance programmes
 - Other examples of international and regional cooperation
 - Regional initiatives

**Appendix 5: E-Asia and Knowledge Partnership Fund Annual Project Status Report
(January 2012 to December 2012)**

A. Basic TA Information

Please review and update any information, as necessary.

TA Number:	Project Team Leader Name: Title: Department/Division: Email: Tel. No.:	Country & Region:
Project Title:		
Amount:	Total TA amount:	US\$ _____
	e-Asia & Knowledge Partnership Fund Contribution:	US\$ _____
ADB concept approval date: _____		ADB project approval date: _____
GOK approval date: _____		Project commencement date: _____
Links to ADB Portfolio:		
Links (URL) to project-related documents (if available):		
Executing Agency:		
Implementing Agency(ies):		
Contact person: Position: Email: Tel. No.: Fax No.:		

B. TA Implementation Status

Period of Reporting: [Jan to Dec 2012]			
Summary of Status. Please tick <input checked="" type="checkbox"/> as appropriate.			
<input type="checkbox"/> Inception phase	<input type="checkbox"/> TA implementation completed (Financially NOT yet closed)		
<input type="checkbox"/> Mid-term accomplishments	<input type="checkbox"/> TA 100% Completed & Closed		
<input type="checkbox"/> Near completion of TA implementation	Date of Project Completion: _____		
	Date of Financial Closing: _____		
Project Components	Targeted/Expected Output	Accomplishment (%) ¹	Rating ²
			Remarks:

¹ Percentage of task accomplished based on a 100% completion ratio.

² **HS** = Highly satisfactory, **S** = Satisfactory, **PS** = Partly Satisfactory, **U** = Unsatisfactory.

C. Fund Utilization

Disbursements:
<ul style="list-style-type: none"> Cumulative Disbursements (from Commencement up to Dec 31, 2012³): US\$ _____ Balance (Fund Contribution <u>less</u> Cumulative Disbursement): US\$ _____
Notes – Remarks:

D. Major Issues/Problems

Problems / Issues	Action Taken / Proposed
Remarks:	

Prepared by:

Name	Department/Division	Signature

Please send this report by e-mail to Ms. Mary Grace P. Mirandilla-Santos (mmirandilla.consultant@adb.org) and Ma. Carolina Faustino-Chan (clfchan@adb.org), with copy to Mr. Seok Yong Yoon (syoon@adb.org).

Thank you for your support.

³ Or up to date when last disbursement is projected for 2012.