



Asian Development Bank Liaison Office INTERNATIONAL MARKET INSIGHTS

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ASIA & PACIFIC: INTERNATIONAL MARKET INSIGHTS

This International Market Insight (IMI) is a compilation of development projects funded by the Asian Development Bank (ADB). It is distributed monthly to alert U.S. firms to consulting and other procurement opportunities resulting from ADB loan projects, technical assistance (TA) and grants. In 2014, ADB provided \$12.92 billion for loans, \$405 million for grants and \$159 million for TA.¹ This IMI can be your firm's link to these opportunities.

¹ *Statement of the Asian Development Bank's Operations in 2014*

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I. PROJECT LIST BY SECTOR

Country	Projects	ADB Assistance
Note: Click on the project title for full details.		
AGRICULTURE and NATURAL RESOURCES SECTOR		
Pakistan	Punjab Irrigated Agriculture Investment Program – Tranche 4	Loan
EDUCATION SECTOR		
China	Guizhou Vocational Education Development Program	Loan; Technical Assistance (TA)
ENERGY SECTOR		
Bangladesh	Power System Expansion and Efficiency Improvement Investment Program - Tranche 3	Loan
China	Qingdao Smart Low-Carbon District Energy Project	Loan
India	Green Energy Corridor and Grid Strengthening Project	Loan
Indonesia	Electricity Grid Strengthening—Sumatra Program	Loan
Pakistan	Second Power Distribution Enhancement Investment Program - Tranche 1	Loan
Vietnam	Power Transmission Investment Program - Tranche 3	Loan
ENVIRONMENT SECTOR		
China	Beijing-Tianjin-Hebei Air Quality Improvement-Hebei Policy Reforms Program	Loan
China	Hunan Dongjiang Lake Integrated Environmental Protection and Management Project	Loan
China	Promotion of Environmentally Sustainable Infrastructure Investment in Asia and the Pacific	TA
China	Small and Medium-Sized Enterprise Industrial Wastewater and Sludge Treatment Project	Assistance to private sector
Fiji	Project Design Advance Urban Water Supply and Wastewater Management Project	Loan
Sri Lanka	Greater Colombo Water and Wastewater Management Improvement Investment Program (Tranche 3)	Loan
Tajikistan	Investment Climate Reforms Program (Subprogram 1)	Loan; Grant
Vietnam	Water Sector Investment Program PFR4	Loan
INDUSTRY, FINANCE, and OTHER SECTORS		
Mongolia	Supporting the Credit Guarantee System for Economic Diversification and Employment Project	Loan; TA
Philippines	Expanding Private Participation in Infrastructure Program, Subprogram 1	Loan
Philippines	Encouraging Investment through Capital Market Reforms Program (Subprogram 1)	Loan
TRANSPORTATION and COMMUNICATIONS SECTOR		
Palau	North Pacific Regional Connectivity Investment Project	Loan
Pakistan	Central Asia Regional Economic Cooperation Regional Improving Border Services Project	Loan
Timor-Leste	Road Network Upgrading Sector Project (additional financing)	Loan
Uzbekistan	Second Central Asia Regional Economic Cooperation Corridor 2 Road Investment Program (Tranche 3)	Loan
Vietnam	Ha Noi Metro Rail System Project (Line 3: Nhon-Ha Noi Station Section) (Additional Financing)	Loan
URBAN DEVELOPMENT SECTOR		
India	North Eastern Region Capital Cities Development Investment Program – Tranche 3	Loan
Vietnam	Second Greater Mekong Subregion Corridor Towns Development Project	Loan
Vietnam	Urban Environment and Climate Change Adaptation Project	Loan

II. LOAN

NOTE: Please click on the project title to access full project information.

BANGLADESH

Power System Expansion and Efficiency Improvement Investment Program - Tranche 3

Loan No. : 3350
Project No. : 42378-017
Amount (US \$ million) : 425
Executing Agency : Bangladesh Rural Electrification Board; Power Grid Company of Bangladesh, Ltd.; Ashuganj Power Station Company Ltd. (APSCL)
Sector : Energy
Subsector : Electricity transmission and distribution; energy efficiency and conservation

Responsible ADB Officer: Aziz Yusupov, South Asia Department, Energy Division, ADB

Status: ADB Board approved on December 8, 2015.

Description: Tranche 3 will cover investments in generation system expansion and efficiency improvement, transmission system enhancement, and demand side energy efficiency improvement. Project Rationale and Linkage to Country/Regional Strategy Government's "Vision 2021" and Power System Master Plan 2010, Bangladesh is focused on achieving universal access to grid connected electricity by 2021 with a total installed generation capacity of 20,000 MW by 2020. This is a challenging task in light of the electrification rate standing at 62% (2014) and the country still undergoing frequent power shortages. These ambitious targets require significant investments in the power sector infrastructure during the coming years. The MFF is contributing towards this target through its generation, transmission, distribution investments. Tranche 3 is specifically focused on enhancement of generation and transmission capacity to facilitate achieving the target.

Impact: Better access to reliable electricity supply in Bangladesh

Business Opportunities

- Consulting Services: Turnkey package of Ashuganj 400MW CCPP (East); Turnkey package of 132 Kv transmission line and substations in Chittagong Division; Supply package of pre-payment meters in Dhaka Division.
- Procurement: Project Implementation Support Consultants for APSCL (Firm, QCBS 90:10)

CHINA

A. Qingdao Smart Low-Carbon District Energy Project

Project No. : 48003-002
Amount (US \$ million) : 130
Executing Agency : Qingdao Municipal Government
Sector : Energy
Subsector : Energy utility services

Responsible ADB Officer: Teruhisa Oi, East Asia Department, Energy Division, ADB

Status: ADB Board approved on December 10, 2015.

Description: The project will develop and demonstrate a low-carbon, energy-efficient district heating, cooling, and power production and distribution system in eight locations in Qingdao city. Instead of coal, the system will use natural gas, solar thermal, shallow-ground geothermal and waste heat recovered from industrial plants as its energy sources. The project will also demonstrate a low-temperature district energy distribution network and combine it with a smart energy management system. The project system is expected to lower energy intensity by 40% and carbon intensity by 64% from the averages achieved by comparable standard systems now in use in the northern People's Republic of China (PRC).

Business Opportunities

- **Consulting Services:** All consultants financed by ADB will be recruited according to ADB's Guidelines on the Use of Consultants (2013, as amended from time to time). The terms of reference for project implementing consulting service is provided in paras. 41-45 (Section D) of the Project Administration Manual. An estimated 39 person-months (6 international, 33 national) of consulting services are required to: (i) enhance the project engineering designs; (ii) conduct energy conservation awareness campaign; (iii) facilitate the environmental management plan during project implementation; (iv) provide capacity building and institutional strengthening on the environmental management plan, grievance redress mechanism, and health and safety issues; and (v) knowledge sharing activities in advance district energy application.
- **Procurement:** All procurement of goods will be undertaken in accordance with Asian Development Bank's (ADB) Procurement Guidelines (2015, as amended from time to time). Taking into consideration the maturity of district heating equipment market in the People's Republic of China and experiences from past district heating projects, ADB-financed goods contracts estimated at \$10 million and above will be procured through international competitive bidding and contracts estimated at below \$10 million will be procured through national competitive bidding, using approved national standard bidding documents. The relevant sections of ADB's Anticorruption Policy (1998, as amended to date) will be included in all documents and contracts.

Procurement plan: <http://www.adb.org/projects/documents/prc-qingdao-smart-low-carbon-district-energy-project-pp>

B. Beijing-Tianjin-Hebei Air Quality Improvement-Hebei Policy Reforms Program

Loan No. : 3356
Project No. : 49232-001
Amount (US \$ million) : 666.65
Executing Agency : Hebei Provincial Government
Sector : Education; Energy; Public sector management; Transport
Subsector : Education sector development (social protection initiatives); energy sector development and institutional reform; energy utility services; oil and gas transmission and distribution; renewable energy generation; biomass and waste; public administration; transport policies and institutional development

Responsible ADB Officer: Bo An, East Asia Department, Public Mgt., Financial Sector and Regional Coop Division, ADB

Status: ADB Board approved on December 10, 2015.

Description: The program supports the Hebei provincial government (HPG) in increasing its efforts to improve air quality in the greater capital area, comprising Beijing municipality (Beijing), Tianjin municipality (Tianjin), and Hebei province (Hebei) (together, the BTH region). The program will: (i) reduce emissions from major air pollution sources, (ii) strengthen environment policy and the institutional framework for implementation, and (iii) enhance employment support for inclusive industrial transformation. The program will provide HPG with a solid basis to introduce incremental reforms under the PRC's 13th Five-Year Plan, 2016-2020, while enabling HPG to consolidate and accelerate necessary actions during 2015-2016.

Impact:

- Air pollution in the BTH region reduced
- Public health in the BTH region improved

Action Plan on Prevention and Control of Air Pollution in Hebei Province, 2013-2017

C. Guizhou Vocational Education Development Program

Loan No. : 3352
TA No. : 9014
Project No. : 48101-003
Amount (US \$ million) : 150.6
Executing Agency : Guizhou Provincial Government
Sector : Education
Subsector : Technical and Vocational Education and Training (TVET)

Responsible ADB Officer: Sofia Shakil, East Asia Department, Urban and Social Sectors Division, ADB

Status: ADB Board approved on December 8, 2015.

Outputs:

1. Quality of teaching in TVET institutions strengthened
2. Responsiveness of TVET institutions improved
3. TVET management capacity strengthened

D. Hunan Dongjiang Lake Integrated Environmental Protection and Management Project

Project No. : 47070-002
Amount (US \$ million) : 130
Executing Agency : Zixing City Government
Sector : Agriculture, natural resources and rural development; water and other urban infrastructure and services
Subsector : Forestry; land-based natural resources management; rural flood protection; rural solid waste management; rural water supply services; water-based natural resources management; urban sewerage; urban water supply

Responsible ADB Officer: Yaozhou Zhou, East Asia Department, Environment, Natural Resources & Agriculture Division, ADB

Status: ADB Board approved on November 26, 2015.

Description: The proposed project will be implemented in the Dongjiang Lake basin in Zixing City, Chenzhou Municipality, Hunan Province. The project will introduce an integrated approach to address the current constraints in lake environmental protection and livelihood development.

The impact will be the achievement of sustainable economic development of the Xiang River basin in Hunan Province. The outcome will be the achievement of integrated environmental protection in Dongjiang Lake basin. The project will include five outputs: (i) improved pollution control, (ii) establishment of urban-rural water supply system, (iii) rehabilitated river course, (iv) establishment of integrated ecosystem rehabilitation and management established, and (v) strengthened environmental and project management capacity.

- Output 1 will include: (i) construction of six township wastewater treatment plants with a total capacity of 2,000 cubic meters/day, and associated sewage collection pipes of 38.1 kilometers (km); (ii) construction of 2,856 small-scale wastewater treatment facilities for rural villages in 10 townships, and associated sewer pipes of about 330 km; (iii) procurement of solid waste collection and compaction equipment, and seven transfer facilities; and (iv) development of nonpoint source pollution management, including soil test and green fertilizer application; and green pest control measures application in 5,690 hectares (ha) of farmland.
- Output 2 will include: (i) construction of Yangdongxia water supply plant with total water treatment capacity of 20,000 cubic meters/day for water supply of 128,688 residents in five townships, associated water delivery and supply pipelines with total length of about 700 km, and pressure regulating stations; (ii) construction of Chukou water supply plant with capacity of 620 cubic meters/day for supply of 3,200 residents and associated water delivery and supply pipelines of about 35 km; and (iii) procurement of operation and maintenance equipment.
- Output 3 will improve the flood protection standard and reduce soil erosion of five major rivers of Guangqiao, Lianping, Qingyao, Tian'eshan, and Xingning that flow into the lake, including block clearance and dredging of 653,692 cubic meters (14.7 km), green embankment of 13.7 km, and landscaping along the river banks.
- Output 4 will include: (i) establishment of aquatic facilities and management; (ii) construction of three wetlands for about 167 ha, and management facilities; (iii) conduct of soil erosion control, including 1,000 ha of reforestation and revegetation, natural enhancement and management of 13,666-ha public forest, construction of 590-km fire breaks and procurement of fire-fighting facilities; (iv) improvement of 2,595 ha of bamboo forest; (v) conduct of alternative livelihood training for 30,000 rural residents; and (vi) carrying out of an eco-compensation pilot scheme.
- Output 5 will support: (i) establishment of environmental, fishery, and forest fire-fighting monitoring centers; (ii) establishment of the Dongjiang Lake ecological and environmental protection research center; (iii) development of the Dongjiang Lake environmental monitoring and management

information system; (iv) provision of project implementation consulting services, training, workshops, and study tours; and (v) establishment of a project monitoring and evaluation system.

The Zixing City Government (ZCG) will be the executing agency of the project. A project management office (PMO) has been established to be responsible for project coordination, guidance, and consolidated planning and reporting of the project implementation. The implementing agency will be the Zixing City Urban and Rural Environmental Protection Investment and Financing Center (ZIFC).

Business Opportunities

- Consulting Services: All consulting services will be engaged in accordance with ADB's Guidelines on the Use of Consultants (2013, as amended from time to time).
- Procurement: All ADB-financed procurement for the project will be conducted in accordance with ADB's Procurement Guidelines (2015, as amended from time to time). A procurement agent will be engaged by the Zixing City Government, the executing agency; and the Zixing City Urban and Rural Environmental Protection Investment and Financing Center (ZIFC), the implementing agency, to assist in procurement.

Procurement plans: <http://www.adb.org/projects/documents/prc-hunan-dongjiang-lake-environmental-protection-and-management-pp>

FIJI

Project Design Advance Urban Water Supply and Wastewater Management Project

Loan No. : 6004
Project No. : 49001-001
Amount (US \$ million) : 2.65
Executing Agency : Ministry of Finance
Sector : Water and other urban infrastructure and services
Subsector : Urban policy, institutional and capacity development; urban sewerage; urban water supply

Responsible ADB Officer: Maria Paniagua, Pacific Department, Pacific Subregional Office in Suva, Fiji, ADB

Status: ADB Board approved on December 9, 2015.

Description: The project impact is to ensure that inhabitants of some of Fiji's most densely populated areas have access to regular and safe piped water and an environment friendly sewerage system. This is aligned with the government's policy to improve delivery of water supply and sanitation services as articulated in the Roadmap for Democracy and Sustainable Socio-Economic Development, 2010 -2014. The outcome will be improved access to sustainable water supply and sewerage services. The project has three outputs:

Output 1: Increasing access to reliable and safe water supply by: (i) reducing water losses through meter replacement, improved leak detection and repairs, establishment of district metering areas and pressure management systems; and (ii) increasing production by 30,000 m³ per day by building a new water intake by the Rewa River, a new pumping station, a new water treatment plant, a new clear water reservoir and a pipeline to supplement water supply for the GSA.

Output 2: Improving sewer coverage and reliability of wastewater treatment (WWT) by: (i) increasing capacity to process sewage flow and pretreat septic tanker waste; (ii) upgrading pump stations to allow more flow to the treatment plant; (iii) upgrading the existing sewer gravity and rising mains to allow

connection of additional backlog areas; and (iv) increasing sewer coverage by 15% to connect approximately 4,500 additional households.

Output 3: Strengthening water and wastewater sector management and sustainable service delivery capacity by: (i) implementing a water demand management program and liquid trade waste program; (ii) reviewing the environmental regulatory framework for municipal WWT discharge standards; (iii) supporting the monitoring and enforcement of sector regulations; (iv) formulating and implementing a road map to complete the corporatization of WAF; and (v) strengthening the financial management of WAF.

The pilot and demonstration activities (PDA) will support the government to deliver the concept design for design build operate, conceptual and detailed engineering designs for wastewater treatment expansion and sewerage works, and bidding documents for all works, and support the technical evaluation of bid proposals, as well as other project preparatory work for the project including: (i) initial environmental assessments; (ii) a land acquisition and resettlement plan; (iii) a consultation and communication strategy for the project; (iv) technical review and support to the Government of Fiji for the approval of a national liquid trade waste program; (v) support for the development and approval of a road map for the corporatization of WAF; and (vi) a strategy to improve WAF accounting practices and financial management, and commence implementation. The PDA will allow the government to complete detailed engineering design and preliminary designs before the proposed project becomes effective.

Business opportunities

Procurement plans: <http://www.adb.org/projects/documents/fij-urban-water-supply-wastewater-management-project-pp>

INDIA

A. Green Energy Corridor and Grid Strengthening Project

Loan No.	:	3365
Project No.	:	44426-016
Amount (US \$ million)	:	1,125
Executing Agency	:	Power Grid Corporation of India Limited
Sector	:	Energy
Subsector	:	Electricity transmission and distribution

Responsible ADB Officer: Andrew Jeffries, South Asia Department, Energy Division, ADB

Status: ADB Board approved on December 9, 2015.

Description: The project will fund electric transmission system investments in India, including: (i) a portion of the Government of India's "Green Energy Corridor" initiative to facilitate the transfer of power from the renewable energy (RE) rich areas to other parts of the country, consisting of 765 kilovolt (kV) and 400 kV high voltage transmission lines and an associated 765/400kV substation and associated equipment, and (ii) four high voltage direct current (HVDC) terminals (two at 800 kV and two at 320 kV) as part of increased inter-regional connectivity between India's western and southern regional power grids.

India's Ministry of New and Renewable Energy and the Forum of Regulators commissioned Power Grid Corporation of India Ltd. (Powergrid) to conduct a Green Energy Corridor study to identify requisite nationwide transmission investments required to accommodate the anticipated additional renewable energy generation capacity targeted during India's 12th Five Year Plan (2013-2017) and beyond. Powergrid is the public sector corporation that is mainly responsible for construction, expansion, operations and maintenance of India's inter-state and inter-regional power transmission network. In order to facilitate transfer of renewable energy from the renewable energy rich states to other states, as well as

absorption and smoothing out of the intermittency from such power sources, Powergrid has identified requisite investments in a phased approach to commence during the 12th Five Year Plan.

Powergrid also conducted the studies for the proposed HVDC transmission link to further increase inter-regional transmission capacity between the western and the southern regional grids.

Business Opportunities

- Consulting Services: Project implementation consultants are not envisaged.
- Procurement: Powergrid will be the executing and implementing agency. A project management unit is in place, headed by a project director. Goods, equipment and civil works to be financed by the ADB loan will be procured in accordance with ADB Procurement Guidelines (2015, as amended from time to time). International competitive bidding (ICB) will be used for civil works and turnkey contracts. Advanced contracting and/or retroactive financing are envisaged.

Procurement plans: <http://www.adb.org/projects/documents/ind-green-energy-corridor-and-grid-strengthening-project-pp>

C. North Eastern Region Capital Cities Development Investment Program – Tranche 3

Loan No. : 3337
Project No. : 35290-043
Amount (US \$ million) : 80
Executing Agency : Ministry of Urban Development; Urban Development Department; Urban Development and Poverty Alleviation Dep't
Sector : Water and other urban infrastructure and services
Subsector : Urban policy, institutional and capacity development; urban sanitation; urban solid waste management; urban water supply

Responsible ADB Officer: Neeta Pokhrel, South Asia Department, Urban Development and Water Division, ADB

Status: ADB Board approved on December 2, 2015.

Description: Tranche 3 will include physical investments in water supply, solid waste and sanitation improvement in Agartala and Aizawl, and non-physical investments to continue supporting implementation of urban reforms agreed under the North Eastern Region Capital Cities Development Investment Program (NERCCDIP) in these cities. Two tranches have been approved to date under NERCCDIP (Projects 1 and 2). All three projects have been sequenced based on the implementation capacity and sector priorities of the Investment Program cities, and will collectively meet the intended outcomes of NERCCDIP.

Business Opportunities

- Consulting Services: The DSMCs for SIPMIUs Aizawl and Agartala will be recruited according to ADB's Guidelines on the Use of Consultants (March 2013, as amended from time to time). DSMC for SIPMIU Agartala under Projects 1 and 2 will continue to provide services for Project 3. An additional 439 person-months input of national consultants is required under Project 3.
- Procurement of goods and works will be undertaken in accordance with ADB's Procurement Guidelines (April 2015, as amended from time to time). Standard bidding documents already endorsed by ADB for national competitive bidding under Projects 1 and 2 of NERCCDIP will be used throughout Project 3 implementation period. The procurement plan will be updated by the SIPMIUs for Agartala and Aizawl, the implementing agencies for approval by ADB at least once a year (more frequently if necessary) and will cover the next 18 months of procurement activity. A delay in loan effectiveness, other start-up delays, and delays during implementation will require

an unscheduled procurement plan update. ADB will review each updated procurement plan prior to its publication.

INDONESIA

Electricity Grid Strengthening—Sumatra Program

Loan No. : 3339; 8297
Project No. : 49080-001
Amount (US \$ million) : 600
Executing Agency : P.T. Perusahaan Listrik Negara
Sector : Energy
Subsector : Electricity transmission and distribution

Responsible ADB Officer: Rehan Kausar, Southeast Asia Department, Energy Division, ADB

Status: ADB Board approved on December 2, 2015.

Description: One of the priorities in the Government of Indonesia's National Medium-Term Development Plan (Rencana Pembangunan Jangka Menengah Nasional or RPJMN), 2015-2019 is to enhance domestic energy security. Within the sector, the Electricity Power Supply Business Plan (Rencana Usaha Penyediaan Tenaga Listrik or RUPTL) provides a ten-year plan (2015-2024) which also includes a five-year Electricity Development Plan with specific targets for 2015-2019. The government is now calling for expanding power generation capacity across Indonesia by an additional 35 gigawatts (GW) from 2015 to 2019 to achieve 7% economic growth and alleviate existing grid constraints of which 9 GW is to be installed in Sumatra. The program will contribute to PLN's overarching power development plans for Sumatra as identified in the RUPTL 2015-2024. A stronger transmission system with robust distribution networks will increase reliability of connections with industrial, commercial, and residential customers. At the impact level, the program is aligned with the RUPTL's goal of enhancing the quality of life in Indonesian society by the sustainable use of electricity as a key driver of increased economic activity. The expected outcome of the RBL program is that the adequacy and reliability of power supply are achieved for Sumatra. This adequacy and reliability is defined by the outcome indicators, which are measured against realistically set targets. The outcome is linked to all five Results Areas in the national electricity results framework and the key performance indicators for the RBL program outcome are identical or similar to those used by PLN in their own Results Areas (increase in number of customers, electricity sales, and customer satisfaction). In RBL modality, disbursement-linked results consist of disbursement-linked indicators (DLIs) that can include development outcomes, intermediate outcomes, outputs, and institutional strengthening.

Impact: The quality of life in Indonesian society enhanced by the sustainable use of electricity as a key driver of increased economic activity.

MONGOLIA

Supporting the Credit Guarantee System for Economic Diversification and Employment Project

Loan No. : 3338
TA No. : 9000
Project No. : 48015-002
Amount (US \$ million) : 60.8
Executing Agency : Ministry of Finance
Sector : Finance
Subsector : Small and medium enterprise finance and leasing

Responsible ADB Officer: Giacomo Giannetto, East Asia Department, Public Mgt., Financial Sector and Regional Coop Division, ADB

Status: ADB Board approved on November 27, 2015.

Impact: Job creation in non-mining-related sectors increased (SME Development Program, 2014-2016)

PALAU

North Pacific Regional Connectivity Investment Project

Loan No. : 3346; 3347
Project No. : 46382-001
Amount (US \$ million) : 25
Executing Agency : Ministry of Finance
Sector : Information and communication technology
Subsector : ICT infrastructure

Responsible ADB Officer: Sibesh Bhattacharya, Pacific Department, Urban, Social Development & Public Management Division, ADB

Status: ADB Board approved on December 8, 2015.

Description: The North Pacific Regional Connectivity Investment Project is included in the Country Operations Business Plan: Palau, 2014-2016 which was approved by Management on 21 October 2013. The total project cost is estimated at \$45 million equivalent. ADB will finance \$22.5 million comprising \$13.97 million from ADB's ordinary capital resources and \$8.53 million from Asian Development Funds resources. It does not include a separate project preparatory technical assistance. Therefore, project preparatory activities will be divided between ADB and the World Bank. ADB activities include economic, social, and safeguards assessments and will be covered by TA 8257-REG: Results-Based Strategy and Sector Planning in the Pacific with allocated budget of \$325,000 and PARD Staff Consultant inputs.

Impact: Access to affordable ICT infrastructure has been achieved in Palau

Business Opportunities

- **Consulting Services:** The project preparation will require ten person-months of staff time for missions and office-based works. In addition, the preparatory and supportive capacity building activities covered by ADB technical assistance will provide 20 person-months of international consultant inputs. Procurement of equipment or consulting services covered by ADB's loan or technical assistance will conform with ADB's Procurement Guidelines (March 2013, as amended from time to time) and ADB's Guidelines on the Use of Consultants by ADB and Its Borrowers (March 2013, as amended from time to time).
- **Procurement:** In Palau, the Ministry of Finance is the proposed executing agency for the project. Palau and FSM will establish a new Special Purpose Vehicle (SPV) to develop and operate the submarine cable system; it will also assume the role of implementing agency (IA). The SPV will handle all procurement and financial management. The IA would be funded by the Governments of FSM and Palau on a 50% cost sharing arrangement. Cofinancing arrangements between ADB and the World Bank, including procurement packages for works and goods and consulting services, will be detailed in the project design and described in the Project Administration Manual. Procurement of equipment or consulting services covered by ADB's loan or technical assistance will conform with ADB's Procurement Guidelines (March 2013, as amended from time to time) and ADB's Guidelines on the Use of Consultants by ADB and Its Borrowers (March 2013, as amended from time to time).

Procurement plans: <http://www.adb.org/projects/documents/pal-north-pacific-regional-connectivity-investment-project-pp>

PAKISTAN

A. Punjab Irrigated Agriculture Investment Program – Tranche 4

Loan No. : 3351
Project No. : 37231-044
Amount (US \$ million) : 26.57
Executing Agency : Punjab Irrigation Department
Sector : Agriculture, natural resources and rural development
Subsector : Irrigation

Responsible ADB Officer: Asad Zafar, Central and West Asia Department, Pakistan Resident Mission, ADB

Status: ADB Board approved on December 8, 2015.

Description: ADB approved a multitranche financing facility (MFF) for the Punjab Irrigated Agriculture Investment Program for \$900 million in December 2006 (reduced to \$700 million in 2011 following amendment in MFF). Three tranches of total \$538 million were approved. The proposed tranche is fourth and last tranche (T4), will meet \$26.6 million cost overruns in T1 and remains within the MFF balance of \$162 million. The T4 is classified category C for environment, involuntary resettlement, and indigenous peoples' safeguards. The climate change classification is Medium as the region experienced recurring major flood events and may face future water stress. For knowledge solutions, groundwater management plan is developed in the project.

Project Rationale and Linkage to Country/Regional Strategy: The infrastructure has seriously deteriorated due to: (i) age (much is nearly 100 years old); (ii) no asset management planning; and (iii) chronic underfunding and ineffective implementation of O&M. The poor condition of some large infrastructure poses serious risks, yet the deteriorated system more generally means unreliable irrigation service delivery, particularly to the tail ends of the canals. Farmers have adapted to unreliable and inadequate canal water by developing private tube wells.

Impact: Increased agricultural production and farm income in Lower Bari Doab Canal (LBDC) command area.

Business opportunities

Procurement plans: <http://www.adb.org/projects/documents/ind-punjab-irrigated-agriculture-investment-program-t4-pp>

B. Central Asia Regional Economic Cooperation Regional Improving Border Services Project

Loan No. : 3344; 3345
Project No. : 46378-002
Amount (US \$ million) : 250
Executing Agency : Federal Board of Revenue
Sector : Transport
Subsector : Multimodal logistics

Responsible ADB Officer: Dong-Soo Pyo, Central and West Asia Department, Transport and Communications Division, ADB

Status: ADB Board approved on December 8, 2015.

Description: The proposed project will: (i) improve border crossing point infrastructure and facility at Torkham, Chaman, and Wagha to the standard that meets users' demand for quality border crossing services; and (ii) establish a border point management regime and enhance knowledge and skills of border point operating agencies.

Impact: Value of exports, imports, and transit trade increased (Pakistan Vision 2025).

Outputs:

- Knowledge and skills of border point operating agencies enhanced.
- Governance structure of national border point management regime produced and adopted; and organizational design, management structure, financial and administrative procedures, and financial modeling for the PLPA produced and adopted.
- Border crossing point infrastructure and facilities at Chaman, Torkham, and Wagha improved.

Business Opportunities

- Consulting Services: The project will require consulting services for project supervision and capacity development for BCP officials. Consultants will be recruited in accordance with ADB's Guidelines on the Use of Consultants (2013, as amended from time to time).
- Procurement of goods, civil works, and related services financed from the ADB loan will be done in accordance with ADB's Guidelines for Procurement (2015, as amended from time to time). To ensure competition, international competitive bidding contract will be encouraged.

Procurement plan: <http://www.adb.org/projects/documents/pak-carec-regional-improving-border-services-project-pp>

C. Second Power Distribution Enhancement Investment Program - Tranche 1

Loan No. : 3328; 3329
Project No. : 47190-003
Amount (US \$ million) : 400
Executing Agency : Ministry of Water & Power
Sector : Energy
Subsector : Electricity transmission and distribution

Responsible ADB Officer: Adnan Tareen, Central and West Asia Department, Energy Division, ADB

Status: ADB Board approved on November 25, 2015.

Description: The proposed investment program's objective is to introduce advanced metering infrastructure (AMI) in Pakistan's different distribution companies (DISCOs). An MFF is proposed for this investment. There are nine DISCOs in Pakistan and the AMI roll-out to these DISCOs will be in phases. In the first phase (tranche 1), two of LESCO's circles and IESCO's Rawalpindi region have been selected for AMI roll-out. Once developed, the same will be replicated and implemented in the remaining technically and commercially feasible regions or circles of the nine DISCOs.

Impact: Financial viability of the power distribution system improved (project-defined).

Business Opportunities

- Consulting Services: Consulting firms will be recruited for project monitoring and supervision, capacity development, and the communication strategy. The quality- and cost-based selection method (80:20) for firms will be used, following ADB's Guidelines on the Use of Consultants (2010, as amended from time to time).
- Procurement: The indicative procurement method for the turnkey contract will be international competitive bidding, following ADB's Procurement Guidelines (2010, as amended from time to

time). The project envisages advance contracting for the turnkey contract and the consulting services. Retroactive financing of up to 20% of total financing will be considered subject to preparedness of the project and availability of counterpart funds.

PHILIPPINES

A. Expanding Private Participation in Infrastructure Program, Subprogram 1

Loan No. : 3333
Project No. : 48458-001
Amount (US \$ million) : 300
Executing Agency : Department of Finance
Sector : Public sector management
Subsector : Public administration; Public expenditure and fiscal management

Responsible ADB Officer: Juan Gomez Reino, Southeast Asia Department, Public Management, Financial Sector and Trade Division, ADB

Status: ADB Board approved on December 4, 2015.

Impact: The Philippine Development Plan, 2011 -2016, and will contribute to meeting the government's targeted investment rate, including public and private spending on infrastructure.

Outputs:

- Strengthened government financial support to PPPs
- Expanded and efficiently implemented pipeline of PPP projects
- Strengthened legal and regulatory frameworks for PPPs

B. Encouraging Investment through Capital Market Reforms Program (Subprogram 1)

Loan No. : 3334
Project No. : 48458-001
Amount (US \$ million) : 300
Executing Agency : Department of Finance
Sector : Public sector management
Subsector : Public administration - Public expenditure and fiscal management

Responsible ADB Officer: Juan Gomez Reino, Southeast Asia Department, Public Management, Financial Sector and Trade Division, ADB

Status: ADB Board approved on December 4, 2015.

Impact: The Philippine Development Plan, 2011-2016, and will contribute to meeting the government's targeted investment rate, including public and private spending on infrastructure.

Outputs:

- Strengthened government financial support to PPPs
- Expanded and efficiently implemented pipeline of PPP projects
- Strengthened legal and regulatory frameworks for PPPs

TAJKISTAN

Investment Climate Reforms Program (Subprogram 1)

Loan No. : 3343
Grant No. : 0463
Project No. : 47099-002
Amount (US \$ million) : 60
Executing Agency : State Committee on Investments & State Property Mgmt.
Sector : Energy; Industry and trade; Public sector management
Subsector : Energy sector development and institutional reform; Small and medium enterprise development; Economic affairs management - Law and judiciary - Public administration

Responsible ADB Officer: Ruben Barreto, Central and West Asia Department, Public Management, Financial Sector and Trade Division, ADB

Status: ADB Board approved on December 4, 2015.

Description: The Investment Climate Reforms Program is a policy-based programmatic approach with three subprograms of reforms that promote private sector development and expansion of economic opportunities. The program provides budget support to: (i) reduce costs of doing business, (ii) strengthen protection for businesses, and (iii) increase business innovation and productivity.

Under the program, ADB provides the government with advice on the design and implementation of new policy and institutional mechanisms to improve the investment climate. ADB budget support also provides the government with incentives to undertake reforms that otherwise would be delayed or not implemented. ADB support is important because the political system is often divided and vested interests resist economic policy changes. The programmatic approach is the best modality to implement the required reforms in a chronologically sequenced manner.

Impact: Development of the private sector and attraction of investments (National Development Strategy 2007 -2015)

Outputs:

- Reduced cost of doing business
- Strengthened protection for businesses
- Increased business innovation and productivity

TIMOR-LESTE

Road Network Upgrading Sector Project (additional financing)

Loan No. : 3341; 3342
Project No. : 46260-003
Amount (US \$ million) : 76.22
Executing Agency : Conselho de Administracao do Fundo Infraestrutura
Sector : Transport
Subsector : Road transport (non-urban)

Responsible ADB Officer: Richard Phelps, Pacific Department, Transport, Energy and Natural Resources Division, ADB

Status: ADB Board approved on December 3, 2015.

Description: The proposed additional financing will support scaling up the Road Network Upgrading Sector Project. An additional 115 kilometers (km) of national roads will be upgraded and climate proofed and project preparatory due diligence (including detailed design) will be undertaken for a further 100 km of national roads. The project is in line with the ongoing efforts of the ADB and other development partners to support the progressive upgrading of the entire national road network.

Business opportunities

Procurement plans: <http://www.adb.org/projects/documents/tim-road-network-upgrading-sector-project-af-pp>

SRI LANKA

Greater Colombo Water and Wastewater Management Improvement Investment Program (Tranche 3)

Loan No. : 3348; 3349
Project No. : 45148-008
Amount (US \$ million) : 178
Executing Agency : Ministry of Urban Dev't, Water Supply & Drainage
Sector : Water and other urban infrastructure and services
Subsector : Urban sanitation; urban sewerage; urban water supply

Responsible ADB Officer: Mingyuan Fan, South Asia Department, Urban Development and Water Division, ADB

Status: ADB Board approved on December 8, 2015.

Business Opportunities

- Consulting Services: All consultants will be recruited according to ADB's Guidelines on the Use of Consultants (2013, as amended from time to time). It is estimated that the total consulting inputs under Project 3 will be 1131 person months (5 international, and 1126 national).
- Procurement: All procurement of goods and works will be undertaken in accordance with ADB's Procurement Guidelines (2015, as amended from time to time). The executing agencies and implementing agencies will prepare the bid documents for Project 3 with assistance from consultants.

UZBEKISTAN

Second Central Asia Regional Economic Cooperation Corridor 2 Road Investment Program (Tranche 3)

Loan No. : 3355
Project No. : 44483-027
Amount (US \$ million) : 150
Executing Agency : Republican Road Fund
Sector : Transport
Subsector : Road transport (non-urban)

Responsible ADB Officer: Narendra Singru, Central and West Asia Department, Transport and Communications Division, ADB

Status: ADB Board approved on December 9, 2015.

Description: The proposed Tranche 3 will lead to improved road connectivity, efficient transport system, and effective management for the Uzbekistan sections of the CAREC Corridor 2 Road. The outcome will be improved travel time and efficiency on the reconstructed A380 highway section. The outputs of Tranche 3 will be: (i) approximately 87 km of reconstructed Uzbekistan section of CAREC Corridor 2 Road (between Km 228-Km 315 of A380 highway); and (ii) nonphysical components for supporting the implementation of the civil works and for continued capacity development. Nonphysical components for this tranche include continued capacity development for implementing and updating road asset management system, and project implementation support.

Business Opportunities

- Consulting Services: International and national consultants (firms and individuals) will be recruited and engaged according to ADB's Guidelines on the Use of Consultants by the Asian Development Bank and its Borrowers (March 2013, as amended from time to time).
- Procurement of the civil works contract will be carried out in accordance with ADB's Procurement Guidelines (April 2015, as amended from time to time). International competitive bidding will be conducted following Single-Stage Two-Envelope bidding procedure through post qualification and is open to bidders from eligible source countries of ADB.

VIETNAM

A. Power Transmission Investment Program - Tranche 3

Loan No. : 3374
Project No. : 42039-036
Amount (US \$ million) : 302
Executing Agency : National Power Transmission Corporation
Sector : Energy
Subsector : Electricity transmission and distribution

Responsible ADB Officer: Jim Liston, Southeast Asia Department, Energy Division, ADB

Status: ADB Board approved on December 21, 2015.

Description: The investment program will contribute to meeting electricity demand growth of industrial, commercial, and residential consumers in an economically and environmentally sustainable manner. The outcome of the investment program is enhanced capacity of the transmission network to balance power load. The investment program also supports partial implementation of National Power Sector Development Master Plan VII to meet growing electricity demand of industrial, commercial and residential consumers throughout Viet Nam, and improve the operational effectiveness and efficiency of the National Power Transmission Corporation (NPT)-the entity responsible for financing, managing and operating the transmission network to ensure reliable electricity supply.

Tranche 3 will finance part of each of the two outputs:

- Output 1: Expanded Transmission Network (Physical investment)
- Output 3: Project Implementation Support (Non-physical investment)

B. Water Sector Investment Program PFR4

Loan No. : 3373
Project No. : 41456-044
Amount (US \$ million) : 205
Executing Agency : Ministry of Planning and Investment
Sector : Water and other urban infrastructure and services
Subsector : Urban Water Supply

Responsible ADB Officer: Hubert Jenny, Southeast Asia Department, Urban Development and Water Division, ADB

Status: ADB Board approved on December 16, 2015.

Description: The proposed Project 4 to Hanoi Water Company Limited (HAWACOM) will improve water services for 3 million people, and provide piped water connections for 740,000 people for the first time, including about 23,000 poor. The Ministry of Planning and Investment is the coordinating agency for the MFF. HAWACOM is the project owner and implementing agency for Project 4, while the executing agency is the Ha Noi Peoples Committee.

Project Rationale and Linkage to Country/Regional Strategy: While 98% Viet Nam's the urban population has access to improved water sources, only 61% have a household connection. The remaining urban population (37%) is dependent on shared stand posts or protected wells for access to improved water sources. Of the country's 774 towns and urban settlements, only one third has any form of piped water, serving 77% of the total urban population.

C. Ha Noi Metro Rail System Project (Line 3: Nhon-Ha Noi Station Section) (Additional Financing)

Loan No. : 3364; 3363; 8302
Project No. : 40080-025
Executing Agency : Ha Noi People's Committee
Amount (US \$ million) : 361.2
Sector : Transport
Subsector : Urban public transport

Responsible ADB Officer: Arto Ahonen, Southeast Asia Department, Transport and Communications Division

Status: ADB Board will approve on December 11, 2015.

Description: The Ha Noi Metro Rail System Project (Line 3: Nhon - Ha Noi station section) is to develop: (i) a 12.5 kilometer (km) long dual track rail line from Nhon to Ha Noi main railway station ; and (ii) electrical and mechanical (E&M) systems, including all railway systems required to operate a modern metro line. In addition, support will be provided for detailed design, procurement, construction supervision, design verification, project management and capacity development.

Project Rationale and Linkage to Country/Regional Strategy: The 2009 approved feasibility study estimated the overall project cost at 895.4 million (\$990.5 million equivalent). Detailed design and updated cost estimates were completed by the project implementation consultant in March 2012 under DGT financing. However, delays and cost increases caused by design changes, audits, incompetent contractors, removal of existing utility lines, preparation and implementation of resettlement plans and site clearance, as well as continued price escalation, has raised the project cost to the current estimate of 1,194.1 million (\$1,375.7million equivalent). The Government of Viet Nam (the Government) approved the revised Project Outlines on 5 and 23 December 2014, which authorize increases in official development aid financing. This will ensure that the project will complete in 2019 by promptly addressing

unexpected constraints using the additional financing to achieve the government's economic development objectives addressed in the HUTMP.

Impact: An integrated sustainable public transport system in six districts of Ha Noi

Business Opportunities

- Consulting Services: ADB will finance phase 2 of project management support consulting services from its proposed additional financing. The method is under Quality- and cost-based selection (80:20, full technical proposal). The contract package has an estimated total 216 person-months (127 person-months international, 89 person-months national)
- Procurement: International competitive bidding

Procurement plans: <http://www.adb.org/projects/documents/vie-ha-noi-metro-rail-system-project-line-3-nhon-ha-noi-station-section-af-pp>

D. Second Greater Mekong Subregion Corridor Towns Development Project

Loan No. : 3353
Project No. : 46443-004
Executing Agency : People's Committee
Amount (US \$ million) : 100
Sector : Water and other urban infrastructure and services
Subsector : Other urban services; renovation and protection of cultural heritage; urban flood protection; urban sewerage

Responsible ADB Officer: Rudolf Frauendorfer, Southeast Asia Department, Urban Development and Water Division, ADB

Status: ADB Board approved on December 3, 2015.

Description: The Second Greater Mekong Subregion (GMS) Corridor Towns Development Project (the project) represents the second phase of the ongoing GMS Corridor Towns Development Project in Cambodia, Lao PDR and Viet Nam. It supports the first four strategic thrusts of the GMS Strategic Framework 2012-2022: (i) strengthening infrastructure linkages; (ii) facilitating cross-border trade, investment, and tourism; (iii) enhancing private sector participation and competitiveness; and (iv) developing human resources. The focus on corridor town development follows an approach that will maximize the economic benefits of increased trade and traffic flows along the major transport corridors in the GMS with the expected positive impacts resulting from accelerated investments in strategically located towns and cities, and added value on economic growth through development oriented on green growth and climate resilience. The objective is to strengthen competitiveness of the GMS economic corridors through environmental infrastructure.

Impact: Economic, sociocultural, and environmental development in the three towns of Bac Giang, Mong Cai, and Sa Pa, improved, contributing to making Viet Nam a modern, industrial country. (Socio-economic Development Strategy, 2011 2020.)

Business opportunities

Procurement plans: <http://www.adb.org/projects/documents/vie-second-gms-corridor-towns-development-project-pp>

E. Urban Environment and Climate Change Adaptation Project

Loan No. : 0462; 3340
Project No. : 43237-013
Executing Agency : Provincial People's Committee of Quang Binh Province; Provincial People's Committee of Quang Nam
Amount (US \$ million) : 104
Sector : Water and other urban infrastructure and services
Subsector : Other urban services; urban policy, institutional and capacity development; urban sewerage; urban water supply

Responsible ADB Officer: Eri Honda, Southeast Asia Department, Urban Development and Water Division, ADB

Status: ADB Board approved on November 27, 2015.

Description: The proposed project will construct and upgrade the infrastructure facilities to improve urban environmental conditions in three coastal cities of Dong Hoi (Quang Binh province), Hoi An (Quang Nam province), and Sam Son (Thanh Hoa province). The improved urban environment is expected to strengthen the municipal financial bases in the project cities through an increase of tax revenues from the appreciation of land values and the tourism industry.

Business opportunities

Procurement plans: <http://www.adb.org/projects/documents/vie-urban-environment-and-climate-change-adaptation-project-pp>

III. TECHNICAL ASSISTANCE

PLEASE NOTE: Please click on the project title to access full project information. Technical assistance (TA) is used to prepare and implement projects, and support advisory and regional activities of the bank. ADB is no longer issuing TA project alerts classified according to type, i.e., project preparatory technical assistance (PPTA), advisory technical assistance (ADTA), etc. If you want to know the specific TA classification, please contact our office or inquire directly with the bank.

CHINA

Promotion of Environmentally Sustainable Infrastructure Investment in Asia and the Pacific

TA No. : 9039
Project No. : 48472-001
Amount (US \$ million) : 0.4
Executing Agency : Ministry of Environment Protection
Sector : Finance
Subsector : Infrastructure finance and investment funds

Responsible ADB Officer: Bo An, East Asia Department, Public Management, Financial Sector and Regional Coop Division, ADB

Status: ADB Board approved on December 10, 2015.

Impact: Environmentally sustainable infrastructure projects in Asia and the Pacific increased (PRC's 12th Five Year Plan, 2011 2015)

Outcome: Environment safeguards for the PRC's international infrastructure investments enhanced

Outputs:

- Environmental administration and management of the PRC's international infrastructure investments assessed
- International practices and environmental administrative experiences identified, analyzed, and shared
- The PRC's capacity for environmental management of international infrastructure investments developed

Business Opportunities

Consulting Services: The Technical Assistance will be implemented over a 20 month period from November 2015 to July 2017. The proposed TA will engage a consulting firm consisting two international consultants (3 person-months) and three national consultants (12 person-months). The international consultants will provide international experience and organize conferences to be participated by GMS and CAREC member country environmental protection agencies. The national consultants will have expertise in PRC environmental protection and overseas investment administration policies.

The consultants will be hired in accordance with ADB's Guidelines on the Use of Consultant (2013, as amended from time to time) using the quality- and cost- based selection method following the simplified technical proposal procedure. The weighted ratio of technical and financial proposal will be 80% and 20%.

IV. ASSISTANCE TO PRIVATE SECTOR

CHINA

Small and Medium-Sized Enterprise Industrial Wastewater and Sludge Treatment Project

Project No. : 49084-001
Amount (US \$ million) : 250
Project sponsor : CT ENVIRONMENTAL GROUP LIMITED
Sector : Water and other urban infrastructure and services
Subsector : Urban sewerage; urban water supply

Responsible ADB Officer: Hisaka Kimura, Private Sector Operations Department
Infrastructure Finance Division 2

Status: ADB Board approved on December 10, 2015.

Description: In the People's Republic of China (PRC), small and medium-sized enterprises (SMEs) play an important role in economic development, as they are key drivers of income and employment growth. On the other hand, SMEs are becoming major polluters, and are associated with severe environmental impact in some industrial areas. Industrial wastewater is difficult to treat due to high pollutant concentration, complex chemical composition, and high variance in water quantity and quality. Most SMEs do not have sufficient treatment capability and tend to dump untreated wastewater into waterways or sewers at volumes that often exceed the capacity of municipal wastewater treatment facilities. An additional challenge arises from sludge, which has serious impact on soil and groundwater quality.

The project will support CT Environmental Group Limited (CTEG) to build, own, and operate a series of specialized SME industrial wastewater and sludge treatment plants in the designated areas determined by the local governments. CTEG's facilities will target SMEs in highly polluting industrial sectors, such as textile, paper, chemical, and food processing. Treated wastewater will be discharged according to national environmental standards or supplied to industry for reuse in manufacturing.

Objectives and Scope: The project will contribute to mitigating water pollution from SMEs, and will improve SME industrial wastewater and sludge management through increased treatment of wastewater and sludge.

The project scope includes the installation and operation of SME industrial wastewater and sludge treatment plants at designed performance levels. By 2019, wastewater treatment capacity of 450,000 tons per day, sludge treatment capacity of 4,200 tons per day, and industrial water supply capacity of 240,000 tons per day will be developed. The facilities will comply with ADB safeguards and technical and financial eligibility criteria.

CTEG will be responsible for identifying, evaluating, selecting, negotiating, implementing, and administering the subprojects. Subprojects for ADB assistance will meet eligibility criteria agreed between CTEG and ADB.

V. IN-COUNTRY EMBASSY AND COMMERCIAL OFFICES

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MULTILATERAL DEVELOPMENT BANKS	ADDRESS	COMMERCIAL POST
Asian Development Bank	Asian Development Bank 6 ADB Avenue, Mandaluyong City Metro Manila 0401, Philippines Tel.: (63-2) 632-4444 ext. 6051 Fax: (63-2) 632-4003; 632-2084 Website: www.adb.org <i>Amb. Robert Orr, U.S. Executive Director</i>	U.S. Commercial Service Liaison Office to the ADB U.S. Embassy –NOX 2 1201 Roxas Boulevard Ermita, Manila 1000 Philippines Tel.: (63-2) 516 5093; Fax: (63-2) 516 6958 <i>Ms. Margaret Keshishian, Senior Commercial Officer</i> E-mail: Margaret.Keshishian@trade.gov

Submitting Expressions of Interest

Consultant selection for technical assistance grants are based on the consultant's prior Expression of Interest (EOI). A good EOI should reflect the firm's experience and expertise in relation to the ADB project being pursued. It is important for a U.S. firm to emphasize this, or similar project experience in the country or in a similar geographic area rather than state a general profile of its consulting activities. When submitting an EOI, the project name should exactly match the one listed in this report to avoid confusion. Each project requires a separate EOI.

An EOI should be submitted on-line through the ADB website at https://uxdmz06.adb.org/OA_HTML/adb/adbpos/jsp/ADBCMSLogin.jsp.

Registering Consulting Firms and/or Individual Consultants

The ADB consultants registration system has been revised into a new and integrated system called **Consultant Management System (CMS)** for both consulting firms and individuals.

Records should be updated at least once a year; otherwise, inactive profiles will be de-activated and excluded from consultants' searches.

Visit www.adb.org/Consulting/cms.asp for more information.

U.S. Commercial Service Liaison Office to the Asian Development Bank (CS ADB) and the U.S. Executive Directors to the ADB Office (USED)

U.S. firms are encouraged to keep in contact with the **U.S. Commercial Service Liaison Office to the Asian Development Bank (CS ADB)** especially when they decide to participate in ADB procurement activities. This office works closely with the Office of the U.S. Executive Director to the ADB (USED) to increase American awareness of, and participation in, the ADB's procurement activities.

For CS ADB assistance, please contact: Ms. Margaret Keshishian, Director (E-mail: Margaret.Keshishian@trade.gov)

U.S. firms may also notify their interest to pursue ADB business opportunities by sending a copy of their Expressions of Interest (EOI) to CS ADB to either of the following addresses:

U.S. mailing address:

Attention: CS/ADB
Unit 8600, Box 1565
DPO AP 96515-1565,

or international mailing address:

U.S. Embassy – NOX 2
1201 Roxas Boulevard,
Ermita, Manila 1000
Philippines
Phone: (63-2) 516 5093; Fax: (63-2) 516 6958
E-mail: Office.ManilaADB@trade.gov

For More Information

The U.S. Commercial Service Liaison Office to the Asian Development Bank, located in Makati City, Philippines can be contacted via e-mail at: Office.ManilaADB@trade.gov; Phone: 632 301 2000; Fax: 632 516 6958; or visit our website: <http://export.gov/adb>

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