## Opportunities from Taiwan's Accession

to the

### WTO Government Procurement Agreement

On July 15, Taiwan became the 41<sup>st</sup> covered economy to join the World Trade Organization (WTO) Government Procurement Agreement (GPA). This is the first accession to the GPA since 2001. Taiwan and the other members of the WTO GPA agreed on the terms of Taiwan's accession in December 2008. This allows U.S. firms to have increased access to Taiwan's extensive government procurement sector, valued at \$21 billion in 2007.

## **Economic Overview**

The United States and Taiwan are significant trading partners with two-way trade in 2008 exceeding \$61 billion. Taiwan's GDP was \$393 billion US\$ in 2008 with a 0.1% growth rate. In 2008, Taiwan was the 13<sup>th</sup> largest U.S. export market and 12<sup>th</sup> largest U.S. import market. In 2008, Taiwan was the world's 26th-largest economy among the 180 economies.<sup>1</sup> Taiwan was the world's 16th-largest merchandise exporter and 17th-largest merchandise importer.<sup>2</sup>

## WTO Government Procurement Agreement

The GPA is a WTO plurilateral agreement that requires its members to conduct their procurements in a fair, transparent and predictable manner and not discriminate between domestic and foreign suppliers for procurements covered by the agreement. As part of its accession to the WTO GPA, Taiwan has offered extensive coverage of its central, sub-central and state-owned enterprises. Taiwan's accession guarantees U.S. industry access to 32 central level ministries and communications contracts. U.S. industry will also have access to Taipei City and Kaohsiung City government contracts, as well as access to 44 universities and technical schools and three veteran's hospitals. Taiwan has provided access to procurements of numerous services including engineering services, data processing services and certain telecommunications services.

## **Government Procurement Opportunities at a Glance**

Taiwan is currently engaged in two major infrastructure projects to improve transportation, communications and education within Taiwan. These two projects are in addition to normal government procurement activities.

In an effort to stabilize Taiwan's economic growth, the government has created the Special Act for Expanding Investment in Public Works to Revitalize the Economy program. This program

<sup>&</sup>lt;sup>1</sup> As ranked by the IMF in its World Economic Outlook Database, April 2009

<sup>&</sup>lt;sup>2</sup> Based on WTO statistics for 2007

includes creation of a four-year plan (2009 to 2012) for improving public works to create long term economic revitalization worth \$500 billion NT\$ (approximately US \$15 billion). The Special Act program has six main target projects which are:

- Completing a fast and convenient transportation network;
  a. 18 sub-projects
- 2. Building a safe and disaster-free environment;
  - a. 8 sub-projects
- 3. Raising the quality of cultural and living environment;
  - a. 20 sub-projects
- 4. Strengthening national competitiveness infrastructure;
  - a. 13 sub-projects
- Improving transportation facilities of offshore islands and
  a. 3 sub-projects
- 6. Fostering prime R&D manpower and helping stabilize schooling and employment.
  - a. 2 sub-projects

Within these six targets, there are 64 sub-projects which include everything from creating bicycle trails to developing offshore island facilities. All of these projects are being coordinated by entities covered under its GPA commitments including the Ministry of Transportation and Communications, Ministry of Economic Affairs and Ministry of Education.

Taiwan has also initiated the *i*-Taiwan 12 Projects. This is a series of infrastructure projects worth more than \$130 billion NT\$ (approximately US \$4 billion) over an eight-year (2008 to 2016) period. The *i*-Taiwan 12 Projects include the expansion of existing science parks, building new ones, and revitalizing the nation's many industrial parks; creation of more and better-organized free-trade, value-added industrial zones and transshipment centers; and more synergistic clustering of related enterprises, many of which are likely eligible for U.S. exporters to bid on under the GPA.

## **U.S. Industry Perspective**

## Sectors at a Glance

The United States exported \$24.9 billion in products to Taiwan in 2008. Key export categories with high potential for growth for U.S. manufacturers include:

<u>Information Technology</u>: Information technology equipment is the top U.S. export to Taiwan with exports totaling \$8.3 billion or 35% of U.S. exports to Taiwan in 2008. Top exports include electronic integrated circuits, processors and semiconductors and semiconductor assembly machinery.

<u>Aerospace:</u> The United States exported \$1.5 billion or 7% of U.S. exports to Taiwan in 2008. Top exports include aircraft, aircraft parts and turbo jet engines.

<u>Metals</u>: The United States exported \$2.1 billion or 9% of U.S. exports to Taiwan in 2008. Top exports include stainless steel, steel waste and scrap and aluminum.

<u>Scientific and Medical Equipment</u>: The United States exported \$432 million or 2% of U.S. exports to Taiwan in 2008. Top exports include laboratory reagents, electro-diagnostic equipment and medical instruments and appliances.

<u>Construction Equipment</u>: The United States only exported \$29 million or less than one percent of U.S. exports to Taiwan in 2008. Top exports include front-end loaders, boring or sinking machinery, and track-laying tractors.

## Major U.S. Cities at a Glance

Metro area	U.S. exports to Taiwan for the Jan to June 2008	Total for Jan to June 2008	Percentage of exports to Taiwan
Los Angeles	887,623,503	29,945,956,116	2.96%
Austin	875,439,578	3,978,562,570	22.00%
Houston	826,426,652	40,198,629,485	2.06%
Seattle	813,852,203	27,058,128,152	3.01%
Portland	755,426,382	9,977,685,447	7.57%
San Jose	743,518,791	14,042,144,591	5.29%
New York/New Jersey	716,532,015	49,955,231,891	1.43%
Minneapolis	571,812,140	12,901,158,928	4.43%
Dallas	499,833,523	11,473,074,073	4.36%
San Francisco	458,687,348	10,381,940,037	4.42%

For the first half of 2008, the United States exported \$7.1 billion in products to Taiwan from ten major U.S. cities.

# Taiwan's GPA Coverage

#### **Central Level Entities**

Office of the President Executive Yuan Ministry of Interior Ministry of Finance Ministry of Economic Affairs Ministry of Education Ministry of Justice Ministry of Transportation and Communications Mongolian & Tibetan Affairs Commission Overseas Compatriot Affairs Commission Directorate-General of Budget, Accounting and Statistics Department of Health Environmental Protection Administration **Government Information Office** Central Personnel Administration Mainland Affairs Council Council of Labor Affairs Research, Development and Evaluation Commission Council for Economic Planning and Development Council for Cultural Affairs Veterans Affairs Commission Council of Agriculture Atomic Energy Council National Youth Commission National Science Council Fair Trade Commission **Consumer Protection Commission** Public Construction Commission Ministry of Foreign Affairs Ministry of National Defense National Palace Museum Central Election Commission

Annex 1 - - Central government contracts valued at over \$194,000 US or 130,000 SDR for goods and services and approximately \$7.45 million US or 5,000,000 SDR for construction services.

#### Sub-central Entities

I. Taiwan Provincial Government

Secretariat, Taiwan Provincial Government Petition Screening Committee, Taiwan Provincial Government Regulation Committee, Taiwan Provincial Government

II. Taipei City Government

Department of Civil Affairs Department of Finance Department of Education Department of Economic Development Public Works Department Department of Transportation Department of Social Welfare Department of Labor Taipei City Police Department Department of Health Department of Environmental Protection Department of Urban Development Taipei City Fire Department Department of Land Administration Department of Urban Development Department of Information and Tourism Department of Military Service Secretariat Department of Budget, Accounting and Statistics Department of Personnel Department of Anti-Corruption Commission of Research, Development and Evaluation Commission of Urban Planning Commission for Examining Petitions and Appeals Commission of Laws and Regulations Department of Rapid Transit Systems Department of Civil Servant Development Xinyi District Office Songshan District Office Daan District Office Zhongshan District Office Zhongzheng District Office Datong District Office Wanhua District Office Wenshan District Office Nangang District Office Neihu District Office Shilin District Office Beitou District Office)

#### III. Kaohsiung City Government

Bureau of Civil Affairs Bureau of Finance Bureau of Education Department of Economic Development Bureau of Public Works Bureau of Social Affairs Bureau of Labor Affairs Bureau of Labor Affairs Bureau of Police Bureau of Health Bureau of Health Bureau of Environmental Sanitation Bureau of Mass Rapid Transit Kaohsiung Fire Department Department of Land Administration Bureau of Urban Development Department of Information

- Department of Military Service Research and Development Commission Commission of Rules and Regulations Commission for Examining Petitions and Appeals Secretariat Department of Budget, Accounting and Statistics Department of Personnel Department of Anti-Corruption Bureau of Human Resource Development Urban Planning Committee Yanchem District Office Kushan District Office Zuoying District Office Nanzih District Office Sanmin District Office Sinsing District Office Cianjin District Office Lingya District Office Cianjhen District Office Cijin District Office Siaogang District Office
  - Annex 2 - State-level government contracts valued at over \$296,000 or 200,000 SDR for goods and services and. For construction services valued at approximately \$22.2 million US or 15,000,000 SDR during the first year after the Agreement goes into effect. The construction services threshold will drop to \$7.45 million or 5,000,000 SDR after the third year the Agreement goes into effect and where it will remain.

#### State-owned Enterprises

Taiwan Power Company Chinese Petroleum Corporation, Taiwan Taiwan Sugar Corporation National Taiwan University National Chengchi University National Taiwan Normal University National Tsing Hua University National Chung Hsing University National Cheng Kung University National Chiao Tung University National Central University National Sun Yat-Sen University National Chung Cheng University National Open University National Taiwan Ocean University National Kaohsiung Normal University National Changhwa University of Education National Dong Hwa University National Yang Ming University National Taiwan University of Science & Technology Taipei National University of the Arts

National Taiwan Sport University National Yunlin University of Science & Technology National Pingtung University of Science & Technology National Taiwan University of Arts National Taipei College of Nursing National Kaohsiung First University of Science & Technology Taipei University of Education National Hsinchu University of Education National Taichung University National Chiayi University National University of Tainan National PingTung University of Education National Dong Hwa University (Meilun Campus) National Taitung University National Teipei University of Technology National Kaohsiung University of Applied Sciences National Formosa University National Taipei College of Business National Taichung Institute of Technology National Kaohsiung Marine University National Ilan University National Pingtung Institute of Commerce National Chin-Yi University of Technology China Engraving & Printing Works The Central Mint of China Taiwan Water Supply Corporation Second Office of Ministry of Economic Affairs National Taiwan University Hospital National Cheng Kung University Hospital Veterans General Hospital-Taipei Veterans General Hospital-Taichung Veterans General Hospital-Kaohsiung Taiwan Railway Administration Keelung Harbour Bureau Taichung Harbour Bureau Kaohsiung Harbour Bureau Hualien Harbour Bureau Bureau of Taipei Feitsui Reservoir Administration Taipei Water Department Central Police University

Annex 3 - - Government-controlled entities (or state-owned enterprises) valued at \$593,000 US or 400,000 SDR. For construction services valued at \$22.2 million US or 15,000,000 SDR for the first year. The construction services threshold will drop to \$7.45 million US or 5,000,000 after the third year the Agreement goes into effect and where it will remain.