



## บันทึกข้อความ

ส่วนราชการ สำนักงานเลขาธิการกรม ส่วนพัฒนาทรัพยากรบุคคล โทร. ๓๑๐๔

ที่ สลข./๑๐๐๑/ว ๑๓๕/๒๕๖๑

วันที่ ๑๖ กรกฎาคม ๒๕๖๑

เรื่อง การแสดงความจำนงขอรับความร่วมมือทางวิชาการภายใต้โครงการ World Friend Korea (WFK)  
ของรัฐบาลสาธารณรัฐเกาหลี

เรียน ผู้อำนวยการสำนักฯ/ ผู้อำนวยการศูนย์ฯ/ เลขาธิการกรม และผู้อำนวยการกลุ่มฯ

ด้วยกระทรวงการต่างประเทศได้มีหนังสือ ที่ กต ๑๖๐๒.๒/๓๔๔๘ ลงวันที่ ๑๗ กรกฎาคม ๒๕๖๑ แจ้งว่าสำนักงาน Korea International Cooperation Agency (KOICA) ประจำประเทศไทยและ National IT Industry Promotion Agency (NIPA) ประสงค์จะให้ความร่วมมือด้านผู้เชี่ยวชาญแก่หน่วยงานภาครัฐของไทย จำนวน ๖ สาขา ได้แก่ (๑) Education (๒) Health (๓) Governance (๔) Rural Development (๕) Industry and Energy และ (๖) Environment, Gender and etc. ภายใต้โครงการ World Friend Korea (WFK) Advisors Program สำหรับปี ๒๐๑๙ - ๒๐๒๐ และให้ส่งคำขอรับความร่วมมือทางวิชาการ ภายใต้โครงการดังกล่าว ไปยังกระทรวงการต่างประเทศ ภายในวันที่ ๓๑ สิงหาคม ๒๕๖๑ รายละเอียด ปรากฏตามเอกสารแนบ

หากสำนัก/ศูนย์/กลุ่ม ประสงค์จะขอรับความร่วมมือทางวิชาการภายใต้โครงการ WFK โปรดกรอกแบบฟอร์มรายละเอียดคำขอตามที่ KOICA กำหนด ส่งไปยังส่วนพัฒนาทรัพยากรบุคคล สำนักงานเลขาธิการกรม ภายในวันที่ ๒๑ สิงหาคม ๒๕๖๑ เพื่อจะได้ดำเนินการตามขั้นตอนต่อไป

จึงเรียนมาเพื่อโปรดดำเนินการภายในกำหนดเวลาดังกล่าวด้วย จะขอบคุณยิ่ง

(นางสาวจิน หิรัญลักษณ์)

เลขาธิการกรม



ศสค. เลขรับ 7070  
20 ก.ค. 2561 เวลา 09:19 น.  
ที่ กต1602.2/3448  
ลว. 17 ก.ค. 2561



หัวหน้าผู้ตรวจราชการ  
รับที่ 561  
วันที่ 19 ก.ค. 61



รองปลัดฯ นรินทร์  
รับที่ 3906  
วันที่ 18 ก.ค. 61  
เวลา 11.47 น.

ส.ป.ค. เลขรับ 14195  
18 ก.ค. 61 เวลา 09:35  
ที่ กต1602.2/3448  
ลว. 17 ก.ค. 61

ที่ กต ๑๖๐๒.๒/๓๔๔๘

กระทรวงการต่างประเทศ  
ศูนย์ราชการเฉลิมพระเกียรติ ๘๐ พรรษา  
อาคารรัฐประศาสนภักดี ชั้น ๘  
ถนนแจ้งวัฒนะ เขตหลักสี่ กทม. ๑๐๒๑๐  
ส่วนพัฒนาทรัพยากรบุคคล  
รับที่ 694 / 61

9๓) กรกฎาคม ๒๕๖๑

เรื่อง โครงการ World Friend Korea (WFK) Advisors Program ของรัฐบาลสาธารณรัฐเกาหลี วันที่ 23, ก.ค. 2561

เรียน ปลัดกระทรวงการคลัง

สิ่งที่ส่งมาด้วย ๑. สำเนาหนังสือ Korea International Cooperation Agency (KOICA) ที่ KTO ๑๘-๑๒๕  
ลงวันที่ ๒ กรกฎาคม ค.ศ. ๒๐๑๘ และรายละเอียดการจัดทำคำขอ  
๒. ตารางแผนงาน ๒ ปี และแบบพิมพ์คำขอ

ด้วยกระทรวงการต่างประเทศได้รับแจ้งจากสำนักงาน KOICA ประจำประเทศไทยว่า KOICA และ National IT Industry Promotion Agency (NIPA) ประสงค์จะให้ความร่วมมือด้านผู้เชี่ยวชาญแก่หน่วยงานภาครัฐของไทย จำนวน ๖ สาขา ได้แก่ (๑) Education (๒) Health (๓) Governance (๔) Rural Development (๕) Industry and Energy และ (๖) Environment, Gender and etc. ภายใต้โครงการ World Friend Korea (WFK) Advisors Program สำหรับปี ๒๐๑๙ - ๒๐๒๐ ดังความปรากฏตามสิ่งที่ส่งมาด้วย ๑

ในการนี้ กระทรวงการต่างประเทศพิจารณาแล้ว เห็นว่า การจัดส่งผู้เชี่ยวชาญในสาขาต่าง ๆ ดังกล่าวจะเป็นประโยชน์ต่อหน่วยงานของท่าน และหากประสงค์จะขอความร่วมมือ ขอให้จัดทำคำขอ ดังรายละเอียดปรากฏตามสิ่งที่ส่งมาด้วย ๒ และส่งให้กระทรวงการต่างประเทศภายในวันที่ ๓๑ สิงหาคม ๒๕๖๑ เพื่อดำเนินการในส่วนที่เกี่ยวข้องต่อไป

สธข

จึงเรียนมาเพื่อโปรดพิจารณา

ขอแสดงความนับถือ

ส่ง ศสค.

(นายสุวิชัย โรจนวานิช)

ผู้อำนวยการสำนักงานเศรษฐกิจการคลัง

20 ก.ค. 61

(นางสทิธร ร่องวีร์ โชติกิจ)

(นายยุทธนา หอิมการณ)

รองอธิบดีกรมความร่วมมือระหว่างประเทศ

รักษาการแทน อธิบดีกรมความร่วมมือระหว่างประเทศ

กรมความร่วมมือระหว่างประเทศ

ปฏิบัติราชการแทนปลัดกระทรวงการต่างประเทศ

โทร ๐ ๒๒๐๓ ๕๐๐๐ ต่อ ๕๑๐๑๑

โทรสาร ๐ ๒๑๕๓ ๘๓๕๗

หัวหน้าผู้ตรวจราชการกระทรวงการคลัง

๑๙ ก.ค. ๒๕๖๑

ส่วนพัฒนาทรัพยากรบุคคล

ปลัดกระทรวงการคลัง

(นางสาววัน หิรัญลักษณ์)

เลขาธิการกรม

เรียน ผู้อำนวยการฯ

๒๐ ก.ค. ๕๙

(นางสาว ลือจิราพร)

หัวหน้าฝ่ายบริหารทั่วไป

นางสาว

๒๔ ก.ค. ๖๑

กค. ๕.

18 ก.ค. ๕.

19/7/61

๕๕. ๕๕๖๖ ๕

ด้วย...

ไม่...

**KOICA** Korea International  
Cooperation Agency

KTO 18-125

Mrs. Suphatra Srimaitreephithak

Director-General

Thailand International Cooperation Agency

กรมการต่างประเทศ	57750
เลขที่	
วันที่	9.82

**WORLD  
FRIENDS  
KOREA**

สิ่งที่ส่งมาด้วย 1

July 2, 2018

Dear Mrs. Srimaitreephithak,

On behalf of Korea International Cooperation Agency, we would like to convey our sincere appreciation for your kind cooperation rendered to Korea International Cooperation Agency (KOICA).

Regarding the dispatch of advisors under the "World Friend Korea (WFK) Advisors Program", implemented by Korea International Cooperation Agency (KOICA) and National IT industry Promotional Agency (NIPA) in the year 2019-2020, we has further honor to attach herewith Job Description form designed to survey on the needs and the results expected from the WKF Program.

We would be most appreciated if TICA could circulate the Job Description form to Thai authorities concerned, then prioritize the most needed request consistent with Thailand's national policy strategies and returned to KOICA Thailand Office by September 10, 2018.

For your reference, we also attached herewith List of Sectors of "World Friends Korea (WFK)" Advisors Program (KOICA and NIPA) and sample Job Description form.

Your kind cooperation is, as always, very much appreciated.

Sincerely yours,

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Kim Hyeong Ju  
Representative  
KOICA Thailand Office

Enc: as stated (Job Description form, sample, List of Sector)



Job Description

**KOICA****"WORLD FRIENDS KOREA"****ADVISORS PROGRAM**Korea International Cooperation Agency  
National IT Industry Promotion Agency**nipa**

The Government of the Republic of Korea is pleased to inform you that it has set up a "World Friends Korea(WFK) Advisors program" to dispatch to your country Korean experts with many years of experience in various fields. The program is aimed at providing support for the socioeconomic development of your country in the area of the exploration and planning of development projects, as well as technological and managerial consultation for the promotion of such projects.

The procedure of the program consists of the 4 steps as listed below. In general, it takes approximately 6 months from the initial survey of demand to the actual placement of experts. For this reason, the experts are dispatched every half year.

	Demand survey via diplomatic channels	2018.7~9
	Planning	2018.9~10
	Preliminary application examination - Interview - Medical examination - Selection	2018.12~2019.5
	14 days of training in Korea	2019.7
	Dispatch	

The implementing agencies are the Korea International Cooperation Agency (KOICA) under the Ministry of Foreign affairs and National IT industry Promotion Agency (NIPA) under the Ministry of Trade, Industry and Energy.

The attached Job Description is designed to ask your government the needs and the results expected by your government from the WFK program. Please fill out the attached form in detail and submit it to the KOICA Thailand Office by 10, September 2018.

Once the experts are selected based on your request, you are required to cooperate with the Korean Implementing Agencies by providing the necessary administrative procedures such as visa, acceptance letter, etc. Full requirements and procedures will be announced at a later date. Thank you for your cooperation.





## Job Description

WORLD  
FRIENDS  
KOREA**\* Guide for writing Job description**

1. You should submit a Job Description for each expert.
2. Job title : You can refer to the attachment 2. List of sector and choose one sub-sector of experts in the list.
3. The general background of Korean experts to be dispatched for WFK-Advisor programs are the following:
  - **Education** : Bachelor's degree or above
  - **Experience** : More than 10 years working experience in a relevant area
  - **Language** : Intermediate or above level of proficiency in English
  - **Sector** : Experts in Education, Health, Governance, Rural Development, Industry and Energy, Environmental Sector, etc. Please refer to the attachment 2. List of sectors of WFK-Advisor program.
4. The duration of dispatch will be **6 months or 12 months**. You can choose the preferred duration in the box.
5. Please describe tasks and duties of **WFK-Advisor as specifically as possible**.
6. Once the experts are selected for your country, your organization should cooperate with Korean Implementing agencies by issuing visas, providing acceptance letters, etc.  
**The work place (office and desk) should be offered for the experts.**
7. Please fill out the form electronically using **Microsoft Word**.  
 (Hand-written form is often difficult to read)
8. Please submit Job Description form to the KOICA Thailand Office by **10, September 2018**.  
 Incomplete forms will not be accepted.
9. For your reference, we send the **attachment 3. Sample of Job description**.  
 Attachment 1: Job Description form of World Friends Korea Advisors  
 Attachment 2: List of sector of World Friends Korea Advisors program

&lt;Attachment 3&gt;

## List of Sectors of "World Friends Korea (WFK)" Advisors Program

※ Please select the sub-sectors of experts to be dispatched in the list and list it in the "JOB TITLE" box in Attachment 1. Job description form. If there are no proper sub-sectors, you can request from us a new sub-sector, providing details, where appropriate.

Reference 1

List of Sectors/Sub-sectors

Sector	Sub-sectors
Education	1) Vocational Training 2) Human Resource Development
Health	1) Medical Services 2) Family Planning 3) Public Health
Governance	1) E-government 2) IT Promotion Policy 3) E-Learning Service System 4) Educational Information System 5) Tax and Budgetary Policy <ul style="list-style-type: none"> <li>➤ Customs Administration System</li> <li>➤ Government Budgetary Accounting System</li> </ul> 6) Emigration and Immigration Control 7) Government Statistics <ul style="list-style-type: none"> <li>➤ Government Statistics System</li> <li>➤ Government Data Center</li> </ul> 8) Trade Facilitation Policy <ul style="list-style-type: none"> <li>➤ E-Trade System</li> </ul> 9) Mid- and Long-Term Development Strategies 10) Financial Market Policy <ul style="list-style-type: none"> <li>➤ Stock Exchange</li> </ul> 11) Others <ul style="list-style-type: none"> <li>➤ Election management</li> <li>➤ Postal Information System</li> <li>➤ Geographic Information System (including the</li> </ul>

	<p>cadastral management system)</p> <ul style="list-style-type: none"> <li>➤ Housing Construction Management</li> <li>➤ International Events Hosting</li> <li>➤ SMEs promotion</li> <li>➤ Patent Administration System</li> <li>➤ Public Work Quality Control System</li> <li>➤ State-Certification Service</li> <li>➤ Driving License Management System</li> <li>➤ ODA(Official Development Assistance) policy and management</li> </ul>
Rural Development	<ol style="list-style-type: none"> <li>1) "Saemaeul Undong" (New Village Movement)</li> <li>2) Farming Technology Development <ul style="list-style-type: none"> <li>➤ Crop Production / Irrigation</li> </ul> </li> <li>3) Water Resources Management/Drought Information System</li> <li>4) Agricultural technology</li> </ol>
Industry and Energy	<ol style="list-style-type: none"> <li>1) Energy Policy <ul style="list-style-type: none"> <li>➤ Power Supply System</li> <li>➤ Nuclear Power Plant development /operation/ management system</li> <li>➤ Petroleum Quality Control System</li> </ul> </li> <li>2) Transport Policy <ul style="list-style-type: none"> <li>➤ Intelligent Transportation System (ITS)</li> <li>➤ Integrated Transportation Charge Collection System</li> <li>➤ Airport operation / management system</li> <li>➤ Port Logistics System</li> <li>➤ Railroad construction and management system</li> </ul> </li> <li>3) National R&amp;D Planning</li> </ol>
Environment, Gender and etc	<ol style="list-style-type: none"> <li>1) Forestation Technology</li> <li>2) Weather Observation System</li> <li>3) Waste Management</li> <li>4) Women in Development</li> <li>5) Pollution Prevention Policy</li> <li>6) Cycle racing, horse racing, sports TOTO</li> </ol>

## Reference 2

## Description of the Sub-Sector Areas

- (1) Consultations on vocational training
  - (Details) Formulation of vocational training systems and career consultation; provision of training courses for skilled workers; formulation of laws and regulations needed to reform practical educational courses, develop teaching materials, and enact a national qualification act; provision of career consultation by introducing a career consultation system for each training institution; and establishment of a general operation plan.
- (2) Consultations on human resource development
  - (Details) Provision of advice on the cultivation of technical human resources and the establishment of an operation plan; development of education content and curricula; support for the education of skilled human resource; and review of the current status of HRD policy.
- (3) Consultations on medical services
  - (Details) Provision of medical service on diagnostics and treatment of patients; and human resource development for local doctors, local staff; and supporting for the international cooperation in health care.
- (4) Consultations on family planning
  - (Details) Formation of family planning policy and management systems; consultation on family planning campaigns; and development of human resources for population and public health policy, and health center management.
- (5) Consultations on public health
  - (Details) Research on local health needs and the establishment of a local public health plan based on data; human resource development for public health policy managers, local public health workers and emergency health workers; and provision of intensified training on the operation and maintenance of medical equipment.
- (6) Consultations on the establishment of an e-government system
  - (Details) Helping implement administrative services more efficiently via the electronic



operation of the work of administrative institutions, and utilizing information technology.

\* E-procurement, automatic collection of charges, e-resident control, e-postal services, and the GPS system.

(7) Consultations on IT promotion policy

- (Details) Support for the establishment or upgrading of IT systems of partner countries that are reliable and compatible and able to meet the requirements of international standards; and training of users.

(8) Consultations on e-learning service systems

- (Details) Establishment of online education equipment and basic infrastructure; provision of technical assistance for the introduction of Internet-based distance learning and teleconference for remote regions; development of education content and curricula for online learning; and provision of training for instructors.

(9) Consultations on educational information systems

- (Details) Consultation on the provision of services concerning personnel, budgets and accounting through a nationwide network of elementary and secondary schools and regional educational offices. Provision of support for the information-based operation of students' attendance in class, grades, and health status.
  - \* How to establish the education-related administrative information system and operate the e-Learning system

(10) Consultations on customs administration

- (Details) Provision of support for the establishment of order relating to foreign trade by imposing and collecting duties on imported goods and ensuring that customs clearance for exported/imported goods is carried out in accordance with the proper procedures.
  - \* Setting up a procedure for export/import customs clearance, reporting dishonest acts of trade - including smuggling, automation of EDI-based customs clearance, and adoption of container inspection devices.

(11) Consultations on management of elections

- (Details) Consultations on election management body's responsibilities and roles, techniques on election management and introduction to democracy and election system in Korea.

- (12) Consultations on government budgetary accounting systems
- (Details) Consultation on investigation of the current status of budget accounting systems and the establishment of future strategies and an appropriate model.
- (13) Consultations on emigration and immigration control
- (Details) Support for the enhancement of overall emigration and immigration management capacity.
  - \* Analysis of new trends of international migration; border control management; and immigration information systems.
- (14) Consultations on the enhancement of statistics-related governmental capability
- (Details) Consultation on ways of compiling reliable governmental statistics to check social and economic status.
  - \* Plan for making a statistical database, establishment/management of a governmental statistics database, transfer of statistical compilation techniques and methods of statistics-related collaboration and coordination.
- (15) Consultations on the development of a government data center
- (Details) Support for making plans for the sustainability of the data center; formulation of a strategy for optimum usage of the data center for e-government applications; and training partner countries' data center managers and operation experts.
- (16) Consultations on trade facilitation
- (Details) Support for strengthening knowledge and capacity in terms of trade promotion and drawing action plans through lectures on the establishment of e-trade systems.
  - \* Establishment of e-trade systems: Trade settlement, e-bills of lading, e-negotiation, etc.
- (17) Consultations on mid- and long-term development strategies
- (Details) Enhancement of adaptability to the global economy through increased efficiency of capital market, provision of advice on policy and system financial reforms; formulation of mid- and long-term economic development goals; performance-based management systems; and support for enhancing the capacity of public officials.
- (18) Consultations on stock exchanges
- (Details) Provision of advice on the improvement of human resource capacity and the introduction of know-how and experience in the stock market field; enhancement of the efficiency of financial systems to foster a sound market; and training of officials

and market participants.

(19) Consultations on postal information systems

- (Details) Consultation on how to improve the postal service, automate the postal logistics system based on new u-IT technologies, and enhance operational efficiency.
- \* Establishment of the postal address information system, real-time logistical tracing system, unmanned postal counter system, and the postal financial business system.

(20) Consultations on the industrial disaster insurance system

- (Details) Laying the foundation for the stable operation of the industrial disaster insurance system by providing support to advance the social insurance system and improve skills relating to industrial disaster insurance.
- \* Design, operation and education relating to industrial disaster insurance.

(21) Consultations on housing construction and urban planning

- (Details) Consultation on housing policies, construction and management, establishment of urban planning, and promotion of the relevant projects.
- \* Establishment of housing policies and urban planning, formation of industrial complexes, plans for the overhaul of streams, connection and supplementation of nearby roads and park-related plans.

(22) Consultations on the attraction and hosting of international events, such as the Olympic Games, and management of society

- (Details) Consultations on preparations for international events, selection of suitable sites, hosting such events and subsequent management of the facilities.
- \* Skills for the hosting and running of international events (including selection of suitable sites, capability for hosting and operation of the relevant systems), and subsequent operation/management of such facilities as indoor gyms.

(23) Provision of technological support to developing countries to enhance their competitiveness

- (Details) Transfer of know-how relating to the enactment and execution of, or amendment to, the competition/consumer-related laws and regulations of Korea, which has, on the basis of its rapid economic development, graduated from the status of a developing country to that of an advanced country within a short period of time, and advise on ODA(official development assistance) policy and management.
- \* Enactment and execution of, or amendment to, the competition-related laws, surveys of the relevant cases, and economic analyses.

(24) Consultations on SMEs promotion

- (Details) Consultation on methods of providing support to SMEs, including the invigoration of startups and support relating to funds, human resources and exports.

- \* Establishment of policies on fostering SMEs, coaching on how to improve their corporate structure, provision of technological support to SMEs, supply of cash liquidity to SMEs in times of difficulty, and development of designs.

(25) Consultations on "Saemaeul Undong" (New Village Movement)

- (Details) Support for capacity building on rural development by introducing Korean cases and the "Saemaeul Undong" methodology and know-how to partner countries; and support for the establishment of a policy framework for agricultural and rural development.

(26) Consultations on farming technology development (crop production/irrigation)

- (Details) Support for farming technology development through the provision of advice on irrigation (planning, designing, and management), human resource development in farming technology, and training of technicians.

(27) Consultations on comprehensive water resource management/drought information management

- (Details) Consultation on methods of water supply/demand, improvement of water quality based on the comprehensive development of water resources and a system that will ensure the smooth supply of water to households.

- \* Basic survey of water resources, construction/operation of dams, management of waterside facilities, establishment of a water management information system.

(28) Consultations on the development of agricultural technology

- (Details) Joint development of food/animal feed/vegetable/livestock resource production systems to combat international food shortages; provision of support for the acquisition of farming resources and the training of farmers.

- \* Exploration of programs aimed at the development of farming and rural areas and the transfer of agricultural technologies with high added value.

(29) Consultations on the establishment of the power supply system and the opening of the market

- (Details) Consultation on the development of diverse power sources, the opening and operation of the power supply market, such as power metering and the collection of charges, and the design of the nationwide power transmission network, including the maintenance of quality.

- \* Development of power sources (i.e., hydraulic, thermal or wind power), the design

of the nationwide power transmission network, the drawing up of a power supply/demand plan, and the development of a demand prediction model.

(30) Consultations on the establishment of infrastructure for nuclear power-related safety regulations and power plants

- (Details) Provision of consultation on how to establish a safety regulations infrastructure under the obligations stipulated in the relevant international conventions prior to the introduction of nuclear power plants, as well as methods of constructing nuclear power plants.

\* Enactment of the laws and regulations concerning nuclear power safety, establishment of the relevant regulating institutions, training of the regulating personnel, assessment of environmental impact, and the design of power plant facilities.

(31) Consultations on and technological support for petroleum quality control

- (Details) Petroleum quality control in an era of high oil prices for the prevention of disturbances of petroleum distribution amid increasing oil consumption necessitated by economic development and the provision of support for the development of the oil and energy-related sectors.

\* Fuel quality control, improvement of petroleum product quality, research concerning fuels and lubrication oils, and exchange of information on petroleum-related technologies.

(32) Intelligent Transportation System (ITS)

- (Details) Support will be provided to establish an efficient, safe and inexpensive transportation network by linking the ITS to the existing system.

\* Collection and processing of real-time information on road traffic, establishment of the core infrastructure for ITS, and the drawing up a plan to improve vehicle speed on roads and expand/extend the road network.

(33) Consultations on the construction of airports and the installation/operation of flight safety facilities

- (Details) Provision of experts and the relevant technologies, utilizing the know-how accumulated by Korea over the past 30 years concerning the operation of airports and its unique strength in the domain of information technology.

\* Construction and operation of airports, Flight Information Display System, flight safety facilities, and operation of road paving facilities.

(34) Consultations on the construction and operation of railroads

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- (Details) Consultation on the systematic management of railroad services, which consists of complicated processes involving road beds, tracks, power supply, signalization, communication and rolling stock.
  - \* Updated construction techniques, design/operation of high-speed trains, and planning the operation of rolling stock.
- (35) National R&D planning
  - (Details) Support for planning models that can compete in international markets; support for planning R&D programs; and provision of advice on the implementation of R&D policies.
- (36) Consultations on forestation technology
  - (Details) Consultations on technologies and administrative procedures concerning ODA projects for international collaboration, including the prevention of desertification.
    - \* Growing saplings and breeding plants, forestation, erosion control, logging and processing.
- (37) Consultations on the establishment of weather observation and climate change monitoring systems
  - (Details) Consultations on the establishment and operation of a weather observation system for the provision of data quality management, weather forecasts, and the national system for monitoring climate change.
    - \* Establishment and operation of the unmanned Automatic Weather System, creation of a network of weather observation systems, and quality control of measured data.
- (38) Consultations on waste management
  - (Details) Consultation on waste management systems through the identification of strengths, weaknesses, opportunities and threats on establishing and operating waste management programs; and support for studying the "best practices" operated in other countries and adopt suitable practices to improve waste management systems in partner countries.
- (39) Consultations on women in development
  - (Details) Support for identifying processes oriented to foster skills in the local development of women, development strategies and action plans for women development; and promotion of the perspective of gender in public policies.

(40) Other public service sectors

- Patent administration: international disputes; surveys; collaboration, etc.
- Integrated transportation charge collection: automated sale of tickets; automated collection of charges, etc.
- State-certification service: design of the e-financial transaction system; operation of the state-certification center, etc.
- Port logistics: terminal operation; cargo tracking; hazardous cargo management, etc.
- Education/training on electric safety, etc.
- Cycling, horse racing, sports TOTO, etc.

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- End-

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## List of Sectors of NIPA

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☐ Information and Communications

No.	Occupational Description	Details
1	ICT Policy	Support for the development of the ICT industry policy, including the telecommunication standards, towards enhancing the well-being of people and the international competitiveness of the host country
2	E-Government	Consultations on the establishment of the ICT system to implement government services more efficiently. The consultation areas include procurement, postal services, administrative functions and interaction with the people.
3	Educational Informatization	Consultation on the development of information networks for the educational system. The addressed areas include education-related administrative information systems and e-Learning systems.
4	ITS	Consultations for the development of a safe and efficient transportation network and intelligent traffic planning, both of which work by linking the ITS to the roadway systems
5	GIS	Consultation on the development of geo-spatial technologies, GIS infrastructure and preparation of the government GIS policies
6	MIS	Consultation on the development of MIS system and application and technical support for ICT to establish and maintain MIS systems including the training of the local staff.
7	Telecommunication/Network Technology	Support the development of the national/local telecommunications networks including core networks, metropolitan networks, local access networks and data centers.
8	Broadcasting Technology	Support the development of the broadcasting infrastructure; provide training in broadcasting technologies including production, source processing and signal transmission to the local staff.

9	IT Security	Support the development of the IT-security policy, design of secure IT infrastructure and the design of e-authentication systems.
10	General ICT	General ICT related issues not mentioned above

☐ Industrial Technology

No.	Occupational Description	Details
1	Environment	<p>Consultations on sustainable management of the environment and natural resources:</p> <ul style="list-style-type: none"> <li>- Development of policy and strategy on environmental protection and natural resources management</li> <li>- Consultations on forestation technologies, biodiversity, protected areas and eco-tourism, etc.</li> <li>- Transfer of know-how and experience pertaining to management of environmental industries and technologies etc.</li> </ul>
2	Weather	<p>Consultations on the development and modernization of the weather prediction system:</p> <ul style="list-style-type: none"> <li>- Consultations for developing technical support for the integrated weather forecasting system.</li> <li>- Consultations on the establishment and operation of weather observation systems for the provision of data quality management, climate change monitoring systems etc.</li> </ul>
3	Traffic Communication	<p>Consultations on the development of policy and strategy for road/air transport systems, communication and the relevant infrastructures:</p> <ul style="list-style-type: none"> <li>- Consultations on road/railway and air transport safety, airport operation and management, ship building management.</li> <li>- Consultations on the construction of airports, installation/ operation of flight safety facilities, and the construction of communication infrastructures etc.</li> </ul>

4	Construction/Civil Engineering	<p>Consultations on construction management and geotechnical/foundation engineering :</p> <ul style="list-style-type: none"><li>- Consultations on the development of housing policy and construction management, and technical advisory services in sustainable housing construction.</li><li>- Consultations on urban development planning based on an industrialized construction system for infrastructure. (bridge maintenance and management design techniques etc.)</li><li>- Consultations on soil analysis and quality control, technical training in soil analysis and road laboratory tests etc.</li></ul>
5	Disaster Management	<p>Consultations on the development of disaster risk management systems (natural, social, artificial disasters):</p> <ul style="list-style-type: none"><li>- Consultations for the development of disaster prediction and management systems, and the implementation of disaster risk management plans.</li><li>- Enhancement and promotion of safety management in industries, technical advisory services in safety diagnosis and risk assesment.</li><li>- Development of early warning capability for disaster risk reduction.</li></ul>
6	Statistics /Survey	<p>Consultations on the enhancement of statistics- related governmental capabilities:</p> <ul style="list-style-type: none"><li>- Consultations on methods of compiling reliable governmental statistics to study social and economic conditions.</li><li>- Support partner countries for the establishment or upgrading of government statistics and data center systems that are reliable, compatible and equipped to meet the requirements of international standards and users.</li><li>- Consultations on the development of standard surveys, state-certification services and operation.</li></ul>
7	Science Technology	<p>Consultations in the domains of science technology :</p> <ul style="list-style-type: none"><li>- Consultations on the national policy of science and technology, development of physical sciences and technology, marine science and technology, electrical and electronic science and technology, automotive technology etc.</li></ul>



8	Agricultural Industry Technology	<p>Consultations on the development of technologies related to the agricultural industry:</p> <ul style="list-style-type: none"> <li>- Consultation and support for development of farming technologies, human resources development in the farming industry, and training of technicians.</li> <li>- Consultations on comprehensive management of water resources and drought information etc.</li> </ul>
9	Research and Development	<p>Consultations on the national R&amp;D:</p> <ul style="list-style-type: none"> <li>- Consultation and support for developing planning models that can compete in the international market, planning of R&amp;D programs, and advisory services for the implementation of R&amp;D policies.</li> </ul>
10	Vocational Training	<p>Consultations on vocational training and education of human resources:</p> <ul style="list-style-type: none"> <li>- Formulation of vocational training systems and career consultation in various sectors of industry-related technology.</li> <li>- Establishment of a general operation plan, and provision of training courses for skilled workers.</li> </ul>
11	General Industrial Technology	<p>Consultations in other industry-related sectors :</p> <ul style="list-style-type: none"> <li>- Consultations on the industry policy, general industrial technology, design technology, logistics, quality and production management, patent management, hosting of international events, and other industrial technology sectors.</li> </ul>

☐ Energy Resources

No.	Occupational Description	Details
1	Oil	<p>1. Sharing the experience of developing oil markets and industry and technical support for refining and quality control of fuels</p> <p>* Management and operation of refining facilities, maintenance and improvement of fuel quality</p>
2	Gas	<p>2. Sharing knowledge related to whole gas industry value chain in Korea</p> <p>* Consultations on constructing and designing infrastructures related to gas and LNG, LNG storage facilities, gas safety control and related regulations, designing city-based gas industries and setting up regulations</p>

3	Environmental Policy	<p>3. Sharing the Korean gov't's policy for reducing environmental pollution</p> <p>* Consultations on waste management, policy-making for reducing fine dust and greenhouse gases.</p>
4	Nuclear Power	<p>4. Consultations on the construction and operation of new nuclear power plants based on the experience of nuclear power plant construction.</p> <p>* Consultations on nuclear waste management, safety control, establishment of regulations</p>
5	Coal	<p>5. Support for construction and operation of thermoelectric power plants using coal; consultations on measures for minimizing environmental pollution caused by the use of coal</p>
6	Energy Policy	<p>6. Sharing the experience of policy establishment for national energy plans</p> <p>* Consultations on establishing long-term and short-term national energy supply and demand plans, national energy mix, management of energy demand, improvement of energy efficiency</p>
7	Resource Development	<p>7. Sharing know-how and support for resource explorations by Korean energy corporations</p> <p>* Consultations on organizing consortiums among resource development companies, and contract methods.</p>
8	Water Resource Management	<p>8. Sharing knowledge of water resources management</p> <p>* Consultations on management of drinking water resources and construction of water and sewage infrastructure</p>
9	Renewable Energy	<p>9. Sharing policy expertise on renewable energy supply sources such as wind, solar, and hydro energy</p> <p>* Consultations on policy making for government subsidies on use of renewable energy, improvement of relative price competitiveness of renewable energy</p>
10	Power Supply	<p>10. Sharing the construction expertise of the Korean power supply system</p> <p>* Consultations on the establishment of power supply infrastructure, electric charges policy, designing the power supply market, national power supply mix organizations.</p>

11	General Energy Resources	General issues related to energy resources not mentioned above
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☐ Trade Investment /Regional Development

No.	Occupational Description	Details
1	Trade and Tourism Promotion	<p>Consultations on the promotion of trade and tourism:</p> <p>(details) 1. Advisory services on policy making for trade and tourism activities</p> <p>2. Marketing consultancy for trade and tourism</p> <p>3. Advisory support to establish cooperative relationships with related individuals and organizations (central, regional and international ones)</p> <p>4. Assistance for skill enhancement of personnel in charge of trade and tourism promotion.</p> <p>5. Assistance for other activities related to trade and tourism</p>
2	Investment Promotion	<p>Consultations on the promotion of trade and tourism:</p> <p>(details) 1. Advisory support to collect and provide investment information for private sectors</p> <p>2. Supporting private enterprises, local authorities, associations and organizations to carry out investment promotion activities such as forums, seminars, fairs, etc.</p> <p>3. Advisory support to improve and strengthen the national investment climate and to make it more attractive for Foreign Direct Investment</p> <p>4. Advisory support to develop cooperative ventures with international and foreign organizations to induce FDI</p> <p>5. Support officials in charge of investment promotion for upgradation of essential skills.</p> <p>6. Related other assistance and activities for FDI</p>
3	SMEs Promotion	<p>Consultations for the promotion of SMEs</p> <p>(details) 1. Training for SME : Business management (personnel, manufacturing, strategic planning, financing, accounting etc.)</p> <p>2. Production management, factory management, agro-fishery cultivation management</p> <p>3. Business linkage and information services</p> <p>4. Consultations for SMEs : Building up business plans, enhancing technical management</p> <p>5. Support officials in take charge of SMEs promotion for upgradation of essential skills.</p>

		6. Other related assistance and activities for SMEs
4	General Trade Investment	General trade and investment related issues not mentioned above
5	Regional Development	<p>Consultations on regional development: (details) 1. Advisory services for forecasts and assessment of socio-economic development</p> <p>2. Consultations on the unified policy of integrated regional development</p> <p>3. Consultations on the long-term scenarios for sustainable development</p> <p>4. Support officials in charge of regional development for upgrading essential skills.</p> <p>5. Other assistance related to regional development</p>
6	Urban Development	<p>Consultations on urban development: (details) 1. Consultations on policy and strategy making in urban development and urban management</p> <p>2. Consultations on the performance of state management functions for public works</p> <p>3. Research-based consultations on the construction market, real estate development and urban economics</p> <p>4. Assist officials in charge of urban development for upgrading essential skills.</p> <p>5. Other assistance related to urban development and urban management</p>
7	Special Economic Zone Development	<p>Consultations on the development of Special Economic Zones: (details) 1. Consultations on the formulation of the National Master Plan of SEZ</p> <p>2. Consultations on policy making and directions in the construction of the SEZ</p> <p>3. Consultations on the marketing and P. R. plans for the SEZ at home and abroad</p> <p>4. Support officials in charge of SEZ development for upgrading essential skills.</p> <p>5. Other assistance related to development and management of SEZ</p>
8	General Regional Development	General regional development related issues not mentioned above







Job Description



## Attachment 3. Sample of Job description

## &lt;Attachment 1&gt;

## JOB DESCRIPTION of World Friends Korea (WFK)-Advisor

※ Please complete the form and mark on the box.

General Information	
<b>■ Job Title</b> <i>The job title must accurately describe the job to be performed by the expert</i>	
<b>■ Location, Country</b> <i>(eg : Bangkok, Thailand)</i>	
<b>■ Duration</b>	<input type="checkbox"/> 6 months <input type="checkbox"/> 12 months
<b>■ Expected Starting Date</b>	<input type="checkbox"/> November 2019 ~ <input type="checkbox"/> December 2019 ~ <input type="checkbox"/> No preference
Detailed information of the requesting organization	
<b>■ Organization Name :</b> <i>ex) Ministry of Commerce(MIC)</i> - <b>Requesting Department :</b> <i>ex) Department of E-Commerce</i> - <b>Office Name :</b>	
<b>■ Type of Organization</b> 1) <input type="checkbox"/> Government <input type="checkbox"/> Public organization <input type="checkbox"/> Public corporation <input type="checkbox"/> Others :	
<b>■ Working Day/Hours :</b>	
<b>■ Contact Person :</b> <i>(Please nominate someone from your organization who will be responsible for the work of Korean experts)</i>	
<b>■ Tel/Fax/E-mail :</b>	
<b>■ Office Location :</b>	
<b>■ Major activities of the Organization</b> <i>(Please list at least three)</i> -	
<b>■ Major activities of the department where WFK - Advisor will be dispatched</b> -	



## Job Description

WORLD  
FRIENDS  
-DGBA☒ Experience of working with WFK - Advisor☐ Yes ☐ No☒ If yes, please describe the tasks of WFK - Advisor

-  
-  
-

## Description of Tasks \*

☒ The tasks to be undertaken by the WFK - Advisor will be:

- Summary : *(Describe the overall objectives of the task, why this task is needed and what the expert will doing)*

-  
-  
-

☒ Main duty of WFK - Advisor *(Please mark all that apply and type in detail)*☐ Policy making and Strategic planning

-  
-  
-

☐ Technical support

-  
-

☐ Training of local staff

-  
-

☐ Other

-  
-



## Job Description

WORLD  
FRIENDS  
OF KEA**Expected Results/Output**

## ■ Expected results/output of the tasks by the WFK - Advisor include:

- 
- 
- 
- 

**Required(Preferred) qualifications of WFK - Advisor**

*(List the minimum essential qualifications required for the experts to successfully carry out this task)*

## ■ Gender

- ☐ Male      ☐ Female      ☐ No preference

## ■ Educational Background

- (eg. Bachelors Degree in Agricultural Economics)

-

- \* Similar or other educational background will be fine if the selected expert has an ability to do the requested tasks

- ☐ Yes      ☐ No

■ Required Work Experience *(Specify work experience required for the experts)*

- 
- 
- 

- \* Similar or related work experience will be fine if the selected expert has an ability to do the requested tasks

- ☐ Yes      ☐ No

## ■ Language : English

*(Official business language will be English. If your organization requires the use of other languages, please provide reasons)*

- Reasons :

■ Other Requirements *(Identify desired skills or qualities for the task)*

- 
- 
-



Description of the Workplace			
■ Location of the workplace	- _____ Km from the capital city		
	- _____ hours by _____ (transportation)		
■ Information on the co-worker who will work closely with the WFK-Advisor	- Full Name (Mr./Ms.) :		
	- Position/Work area :		
	- Tel/E-mail :		
	- English Language Skill :		
	<input type="checkbox"/> Basic <input type="checkbox"/> Intermediate <input type="checkbox"/> Advanced		
■ Administrative and financial arrangements to be provided by your organization for the WFK-Advisor (Please mark on the box)	Items	Available	Not available
	Housing	<input type="checkbox"/>	<input type="checkbox"/>
	Transportation	<input type="checkbox"/>	<input type="checkbox"/>
	Others	<input type="checkbox"/> PC <input type="checkbox"/> Internet access <input type="checkbox"/> Others(	<input type="checkbox"/> Printer <input type="checkbox"/> Phone         )
■ Other information that may help the WFK-Advisor adapt to the local environment (Living conditions, weather, allowance, etc.)			

\* Once the experts are selected based on your request, you are required to cooperate with the Korean implementing agencies by providing the necessary administrative procedures such as visa, acceptance letter, etc. Without your cooperation, expert dispatching will not be available and/or will be cancelled. Thank you for your cooperation.

(Date of filling out the form)

(Name of the person in charge)

(Position of the person)

Signature with official stamp



**Thailand International Cooperation Agency (TICA)**  
**8<sup>th</sup> Floor, Building B (South Zone), The Government Complex,**  
**Chaengwattana Road, Bangkok 10210, Thailand**  
**Tel. 66 2203 5000 Ext. 41011 Fax : 66 2143 8357**

To : เจ้าหน้าที่ที่เกี่ยวข้อง	From : ปิยวรรณ
Organization :	Organization : ฝ่ายความร่วมมือเพื่อการพัฒนากับ สาธารณรัฐเกาหลี กรมความร่วมมือระหว่างประเทศ กระทรวงการต่างประเทศ
Fax :	Fax : (662) 143 8357
Phone :	Phone : (662) 203 5000 ต่อ 41011 /089 005 9119
Re :	E-mail : piyavanice@gmail.com
	Date : 18 ก.ค. 2561
	Pages : 27 (รวมหน้านี้)

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