



< Attachment 1 >

**JOB DESCRIPTION of World Friends Korea(WFK)
-Advisor & Techno Peace Corps(TPC)**

※ Please complete the form and mark on the box.

General Information	
■ Expert Title	<input checked="" type="checkbox"/> ① KOICA advisor <input type="checkbox"/> ② NIPA advisor <input type="checkbox"/> ③ Techno Peace Corps
■ Area of expertise	GEOINFORMATION SYSTEMS, AI, SPATIAL DATA
■ Job Title	ADVISOR IN GEOINFORMATION DATA ANALYSIS
■ Location, Country	ex) Vientiane, Laos UZBEKISTAN, TASHKENT
■ Number of Expert	2
■ Duration	12 months
Detailed information of the requesting organization	
■ Organization Name : <i>ex) Ministry of Commerce(MIC)</i> UZBEKSPACE AGENCY, Ministry of digital technologies - Requesting Department : <i>ex) Department of E-Commerce</i> Department of Innovations and technology transfer - Office Name :	
■ Type of Organization <input checked="" type="checkbox"/> Government <input type="checkbox"/> Public organization <input type="checkbox"/> Public corporation <input type="checkbox"/> University <input type="checkbox"/> Research institution <input type="checkbox"/> Others :	
■ Working Day/Hours : 09:00-18:00	
■ Contact Person : <i>(Please nominate someone from your organization who will be responsible for the work of Korean experts)</i> Ismoil Rasulov, head of department for innovations and technology transfer	
■ Tel/Fax/E-mail : +99855 5020451	
■ Duty Station : Uzbekspace Agency, Chilonzor str., 53, Tashkent, Uzbekistan	
■ Major activities of the Organization : <i>(Please list at least three)</i> - Aerospace technologies - Geoinformation systems, spatial analysis of remote sensing images	



- Major activities of the department where WFK – Advisor/TPC will be dispatched
 - Capacity building, technologies transfer
 - Professional training of employees, implementing innovations

- Experience of working with WFK – Advisor/TPC

Yes No

- If yes, please describe the tasks of WFK – Advisor/TPC

Description of Tasks

- The tasks to be undertaken by the WFK – Advisor/TPC will be:

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

- Summary : Expert is expected to share experience and train young professionals in geoinformation systems in making geoinformational analysis of remote sensing data. Help in learning AI usage and GIS programs in spatial data

- Responsibilities of WFK – Advisor/TPC *(Please mark all that apply and type in detail)*

Policy making and Strategic planning *(Only for the Advisor)*

-
-

Technical support

-
-

Research

-
-

Lecturing

-
-

Training of local staff

- Geoinformation systems and geography. Mapping
- Spatial data analysis.
- Using GIS soft and AI

Other

-



Expected Results/Output

■ Expected results/output of the tasks by the WFK – Advisor/TPC include:

- New projects on using remote sensing data
- New techniques in spatial data analysis .
- 20 and more young professionals trained for using remote sensing data for the needs of economy
- Mutual international projects

Required(Preferred) qualifications of WFK – Advisor/TPC

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

■ Gender

- Male Female No preference

■ Educational Background

- Bachelor's Degree Master's Degree Doctor's Degree

- *ex) Bachelors Degree in Agricultural Economics)*
Master degree in spatial data analysis

- **Master degree in geographical engineering**

Doctor degree in geographic information systems

* 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*)

- Geoinformation system engineer
- Specialist in spatial data analysis in Water management, geology, seismology

* 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 :

English and russian are the most understandable foreign languages for our employees

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

-
-



Description of the Workplace			
■ Location of the workplace	- <u>0</u> km from the capital city - <u>0</u> hours by _____ (transportation)		
■ Information on the co-worker who will work closely with the WFK-Advisor	- Full Name (Mr./Ms.) : ISMOIL RASULOV - Position/Work area : HEAD OF DEPARTMENT FOR INNOVATIONS AND TECHNOLOGIES TRANSFER - Tel/E-mail : +99855 5020451 - English Language Skill : <input type="checkbox"/> Basic <input type="checkbox"/> Intermediate <input checked="" type="checkbox"/> Advanced		
■ Administrative and financial arrangements to be provided by your organization for the WFK-Advisor/TPC (Please mark on the box)	Items	Available	Not available
	Housing	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Transportation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Others	<input checked="" type="checkbox"/> PC <input checked="" type="checkbox"/> Internet access <input checked="" type="checkbox"/> Air Conditioning <input checked="" type="checkbox"/> Desk <input type="checkbox"/> Chair <input type="checkbox"/> Others()	<input checked="" type="checkbox"/> Printer <input checked="" type="checkbox"/> Phone <input checked="" type="checkbox"/> Heater <input checked="" type="checkbox"/> Bookshelf
■ Other information that may help the WFK-Advisor/TPC adapt to the local environment (Living conditions, weather, allowance, other comments, etc.)	300 sunny days per year, cold winter		
■ Photos (if possible)	www.uzspace.uz		

* 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.

April 14, 2023

(Date of filling out the form)

Shuhrat Kadirov

(Name of the person in charge)

Director

(Position of the person)

Signature with official stamp