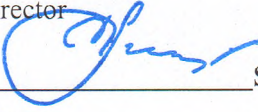


**"INTRODUCED"**

Directorate for the Development of Innovative Research  
and Production Pharmaceutical Cluster  
"Tashkent Pharma Park"

Director



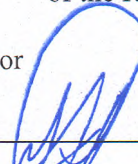
S.S. Babadjanov

" 31 " 08 2022

**"APPROVE"**

Agency for the Development of the  
Pharmaceutical Industry under  
the Ministry of Health  
of the Republic of Uzbekistan

Director



S.Kh.Kariev

" 31 " 08 2022

**TECHNICAL TASK**

**for the selection of a consultant  
to assist in accelerating work on projects to be implemented  
in cooperation with the EDCF Fund of the Eximbank of Korea within  
development of an innovative research and production pharmaceutical cluster  
"Tashkent Pharma Park"**

Tashkent - 2022

No.	Name of basic data and requirements	Contents of basic data and requirements
1.	Customer/Initiator:	Agency for the Development of the Pharmaceutical Industry under the Ministry of Health of the Republic of Uzbekistan.
2.	Customer details:	address: Tashkent, 100084, st. Ch. Aytmatov, 1 A tel: (+998-71) 203-81-81 fax: (+998-71) 235-06-73 Bank "Sanoat Qurilish" Head office Tax No.: 200833707 Classifier No.: 96120 Bank ID code: 00440
3.	The total estimated cost of the project and funding sources:	The total cost of the project to date is <b>289.6 million USD</b> without the industrial zone. Including: - EDCF Fund - <b>188.7 million USD</b> : Stage 1 - <b>98.6 million USD</b> , of which: 83.7 million USD - concessional loans of the EDCF Fund of the Eximbank of Korea ( <i>financing terms: 40 years with a 10-year grace period at a rate of 0.15% per annum</i> ). 14.9 million USD - funds of the Republic of Uzbekistan ( <i>in the form of exemption from tax and customs payments</i> ); Stage 2 - <b>125 million USD</b> , of which: 105 million dollars, concessional loans from the EDCF Fund of the Eximbank of Korea ( <i>financing terms : 40 years with a 10-year grace period at a rate of 0.15% per annum</i> ) . 20 million USD - funds of the Republic of Uzbekistan ( <i>in the form of exemption from tax and customs payments</i> ); - Extra-budgetary fund of the Agency - <b>16 million USD</b> . - FRDU funds - <b>50 million USD</b> . - The budget of Uzbekistan - <b>34.9 million USD</b> .
4.	Place of implementation project:	Bogzor MFY, Zangiota settlement, Zangiata district, Tashkent region
5.	Period of implementation project:	2022-2025 years
6.	Purpose and objectives of the project:	The research and educational components of the innovative research and production pharmaceutical cluster "Tashkent Pharma Park" will be financed by concessional loans from the Korean Eximbank's EDCF Fund in two stages. These components will focus on the development of two main areas in the pharmaceutical industry: <ul style="list-style-type: none"> <li>• academic (<i>training</i>);</li> <li>• research;</li> </ul> The development of these two directions will contribute to: <ul style="list-style-type: none"> <li>- improving the system of training qualified personnel through the development of scientific and educational support for the educational process, improving the quality of training specialists for the pharmaceutical industry, taking into account current trends and development needs of the pharmaceutical industry , updating the material and technical base to bring it</li> </ul>

No.	Name of basic data and requirements	Contents of basic data and requirements
		<p>in line with world standards, increasing the role of professors - the teaching staff of higher educational and scientific institutions in the training of highly qualified personnel, the introduction of new scientific developments and technologies through their material incentives for participating in the scientific and practical process.</p> <ul style="list-style-type: none"> <li>- improving the system for developing new drugs by expanding the range of the most effective genetic drugs, creating new modern innovative dosage forms with improved pharmacokinetic and pharmacodynamic characteristics, systems for targeted delivery of the active substance to the body, state support for scientific research aimed at developing and creating innovative effective drugs preparations and finished dosage forms, creation of an electronic database of biologically active compounds isolated from plants, animals and microorganisms in Uzbekistan, development of technologies for obtaining biologically active substances from plants, microorganisms, plants and animals intended for use in the pharmaceutical industry.</li> <li>- ensuring the quality of medicines and medical products in accordance with international standards by introducing the requirements of GxP ( GLP , GCP , GMP , GDP , GPP ), creating a state system for training personnel - GMP inspectors , in order to conduct ongoing consulting and training of personnel of manufacturing enterprises, bringing them into compliance with international requirements of regulatory legal acts during the state registration of medicines and medical devices, active participation in the work of interstate expert bodies at the level of the CIS countries, the EAEU and the EU, in particular, the commission on standardization and registration of medicines, medical devices and medical technology.</li> <li>- creation of more than 418 new workplaces.</li> </ul>
7.	Project components:	<p>On the territory allocated for the implementation of the project, with an area of 130 hectares, in the Zangiata district of the Tashkent region, it is planned to build the scientific, educational and administrative components of the Cluster, as well as the creation of an industrial zone.</p> <p>In particular:</p> <ol style="list-style-type: none"> <li>a) National Research University;</li> <li>b) Accommodation for students and foreign teachers;</li> <li>c) a conference hall for developing and scientific events;</li> <li>d) ICT center;</li> <li>e) Center for preclinical studies with a vivarium;</li> <li>f) Clinical Research Center;</li> <li>g) Laboratory Block B - Research Center;</li> <li>h) Laboratory and administrative building of the Agency and the Cluster Directorate;</li> <li>i) Laboratory Block A - Center for Expertise and Standardization of Medicines, Medical Devices and Medical Equipment;</li> <li>j) Scientific and experimental lines;</li> <li>k) Sports and recreation complex - stadium;</li> <li>l) Pharmacopoeial center;</li> <li>m) Manufacturing enterprises.</li> <li>o) Biotechnological research and production lines (MAB)</li> </ol> <p><b>Within the framework of cooperation with the EDCF Fund of the Eximbank of Korea (stage I and stage II) , it is planned to create:</b></p> <ul style="list-style-type: none"> <li>- National Research University;</li> </ul>

N o.	Name of basic data and requirements	Contents of basic data and requirements
		<ul style="list-style-type: none"> <li>- Modern Sports complex;</li> <li>- Center for Information and Communication Technologies;</li> <li>- Center for Clinical Research;</li> <li>- R&amp;D center.</li> </ul>
8.	Consultant Responsibilities:	<ul style="list-style-type: none"> <li>- assistance in the development of tender documentation;</li> <li>- provision of consulting services for organization of tenders;</li> <li>- assistance in the evaluation and conclusion of contracts;</li> <li>- assistance in project management;</li> <li>- assisting in the coordination of consultants approved by the Korea Eximbank, developing the detailed design of the stage I and stage II components.</li> </ul>
9.	Deadlines:	According to the terms of the contract for the provision of consulting services.
10.	Working condition:	According to the terms of the contract for the provision of consulting services, it also provides for remote provision of services.
11.	Additional requirements for a consultant:	<ul style="list-style-type: none"> <li>- registration of foreign consultant in visa and registration department;</li> <li>- opening a bank account in the Customer's country;</li> <li>- opening a personal identification number of an individual for a foreign citizen.</li> </ul>
12.	Requirements for the presentation of the results of the work:	According to the terms of the contract for the provision of consulting services.
13.	Other conditions:	Submitting of consultant CV indicating work experience and service cost proposal, if interested.
14.	Offer submission deadline:	Within 10 days from the date of the announcement.
15.	Contacts for communication:	<u>farmagentlik@ssv.uz</u> , <u>pharmacluster@umail.uz</u> tel.: (+99871)203-81-81 note to: Aziza Tursunkhodjaeva