# Meetings with UN Agency procurement officers

# 4th Thematic Session UN procurement for Technology, Innovation, ICT and Engineering

17.05.2019





# THE INTERNATIONAL ATOMIC ENERGY AGENCY (IAEA)



- HQ in Vienna, Austria with offices in, Geneva, New York, Toronto, and Tokyo
- 166 Member States, 2400 staff in over 100 countries
- Support of regional centre's and scientific laboratories: Seibersdorf,
   Monaco, Trieste

#### **MANDATE**







- Accelerates/enlarges the contribution of atomic energy for peace, health and prosperity throughout the world
- Ensures to its best ability the assistance it provides is <u>not</u> used in any way to further any military purpose
- Close collaboration with Member States in around 14 of the 2015
   Sustainable Development Goals (SDGs) areas
- Nuclear techniques are being used to address many of the development of the development

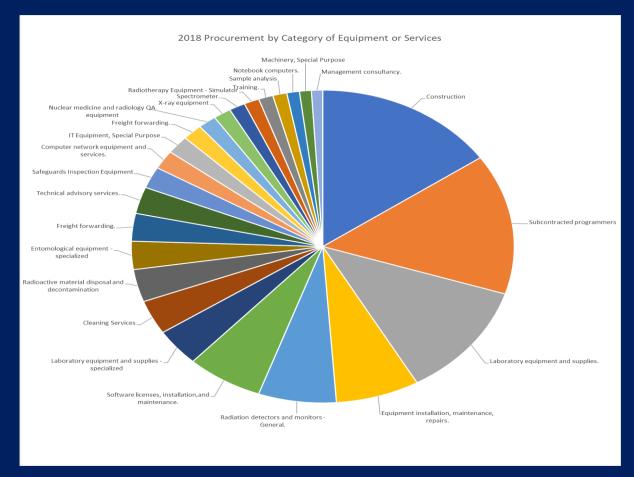
#### **SCOPE OF WORK**





- Encourages and assist research on development and practical application of atomic energy for peaceful uses throughout the world
- Foster the exchange of scientific and technical information on peaceful uses of atomic energy
- Encourages the exchange and training of scientists and experts in the field
- Acquire or establish any facilities, plant and equipment useful in carrying out its authorized functions

- The Agency purchases a diverse range of goods, equipment and services
- In 2018, 5050 orders were issued (apprx. 137 million USD)
- The top procurement categories of 2018 are construction, subcontracted programmers, and laboratory equipment and supplies.















- Freight Forwarder services
- Laboratory supplies (consolidator)
- Cleaning Services IAEA HQ
- Spent fuel repatriation
- Satellite Imagery Data
- Research Reactor Spent Fuel Removal
- Safeguards system upgrades in reactors
- Travel services
- Safeguards Next-Generation Surveillance Systems
- Ion Mass Spectrometers
- IT Consultant Services
- Gamma Irradiators
- Medical Linear Accelerators
- Networked photocopying, digital printing and scanning equipment and related services
- Office furniture

- Software licenses, maintenance, support
- Laser Ablation Systems
- Pan-African Cancer Control Education and Training Harmonization Framework
- Mass spectrometers (TOF-SIMS, IM, NG, )
- Radiation Portal Monitors
- Radioactive sources procurement, removal and conditioning
- Internet connectivity
- Security upgrade of nuclear facilities in member states
- Electron microscopes
- X-ray machines
- Graphics design consultancies
- Shipping, courier, mail services
- Radiopharmaceutical production cyclotrons, hot cells, in-cell equipment



# Next...



#### INTERNATIONAL CENTRE FOR THEORETICAL PHYSICS (ICTP)



- ICTP operates under a tripartite agreement between the Italian Government, the International Atomic Energy Agency (IAEA), and the United Nations Educational, Scientific and Cultural Organization (UNESCO)
- UNESCO Category 1 Institute



 Since 1996, UNESCO has been responsible for the administrative management of the Centre, prior to which it was administered by the IAEA

### **MANDATE**



- Fosters the growth of advanced studies and research in physical and mathematical sciences, especially in support of excellence in developing countries.
- Develop high-level scientific programmes
- Conduct research at the highest international standards and maintain a conducive environment of scientific inquiry for the entire ICTP community.
- ICTP seeks to accomplish its mandate by providing scientists from developing countries with the continuing education and building skills

- ICAP has a local procurement office that conducts local competitive bidding and authority for the awarding of contracts of value less than USD 150,000
- Contracts of higher value are subject to the written advice and recommendation of the UNESCO Contracts Committee
- The selection process for contractors is governed by UNESCO regulations, by the principles of best value for money, economy and effectiveness, fairness, integrity and transparency



#### **Goods procured:**

- Computer Hardware and Software
- Telecommunication equipment
- Multifunction Printing Equipment (rental)
- Network Equipment
- Photo and Audio Video equipment
- Security and Surveillance equipment
- Building operations maintenance supplies
- Furniture and office equipment/stationery
- Laboratory equipment
- Motor vehicles

Management and Administrative services procured include:

- Catering and Hospitality Building
- Maintenance & Cleaning
- Health insurance & medical services
- Professional consultancy services in various sectors
- Library subscriptions
- Postal and courier
  - Facility Technical Maintenance consultancy
- Travel
- Utilities (Electricity, Gas)



# Next...



### **UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)**



- Established in 1973
- Headquarters in Copenhagen, Denmark
- Operational arm of the United Nations, dedicated to implementing projects for the United Nations System, international financial institutions, governments and other partners



#### **MANDATE**



- UNOPS helps the UN and its partners provide peace and security, humanitarian and development solutions
- The mission is to people build better lives and countries achieve peace and sustainable development
- Focus on implementation, with a commitment to UN values and private sector efficiency



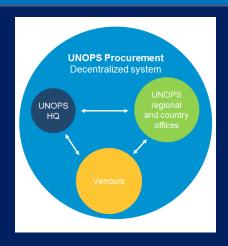
- UNOPS is a central procurement resource in the UN system
- In 2018, 61% of UNOPS goods and services were procured from least developed countries, developing countries/ with economic transition
- \$921 million worth of goods and services



- 14 % spent on pharmaceuticals, contraceptives, and vaccines
- 11% on construction works
- 9 % on Motor Vehicles
- 6% on Laboratory and testing equipment
- 5% on ICT equipment



#### **DOING BUSINESS WITH UNOPS**



- UNOPS Procurement plans https://www.unops.org/businessopportunities/current-opportunities
- The eSourcing system allows vendors to respond to our solicitations and to submit their bids, offers and proposals. https://esourcing.unops.org/#/
- All UNOPS solicitations are posted on http://www.ungm.org
- Data.unops.org an open data platform that presents UNOPS project and expenditure information in an interactive and accessible manner https://www.unops.org/business-opportunities/how-we-procure

# Next...



# UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION (UNIDO)



- Established in 1966
- Became a Specialized Agency of the United Nations in 1985.
- Contains 168 member states





## **MANDATE**





#### **Advancing Economic Competitiveness**

Advancing economic and industrial growth

#### **Creating Shared Prosperity**

Advancing poverty eradication and inclusiveness

#### **Safeguarding the Environment**

Advancing environmentally sustainable growth









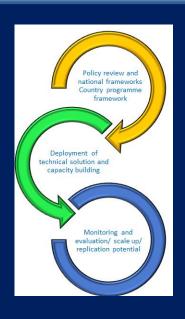


#### **Supporting Technical Cooperation Initiatives**

- 1. Policy review and National Framework/Country Programme Framework
- 2. Deployment of technical solution and capacity building
- 3. Monitoring and Evaluation replication potential





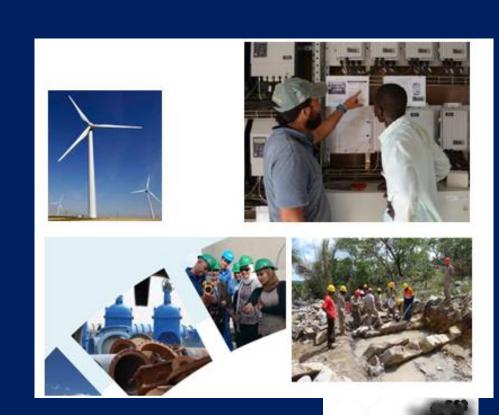




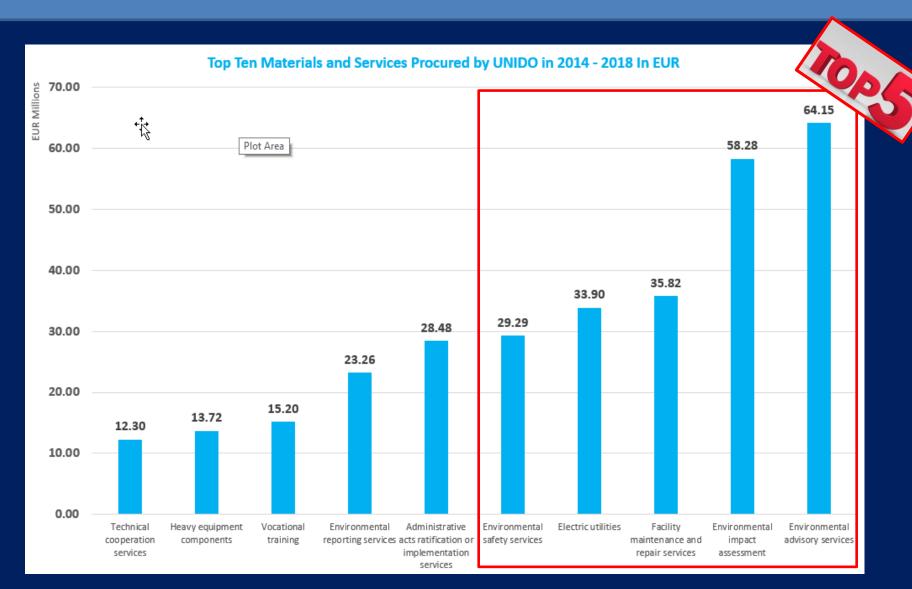
- Consultancy services
- Supply of equipment
- Turn-key contracts
- Construction works
- Training and capacity building services



- Accreditation services
- IT infrastructure
- TV and media services
- Engineering design review services
- Environmental and social impact studies
- Logistics services
- Pre-feasibility studies
- Feasibility studies
- Project design services
- Technological solutions
- Project evaluation services
- Monitoring and oversight services
- Verification and audit services
- Knowledge transfer
- Study tours



### **GOODS AND SERVICES PROCURED**







#### **UNGM**











For Vendor registration and Business opportunities (tenders) with the UN Agencies, please go to: <a href="https://www.ungm.org">www.ungm.org</a>









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