



# Tetra Tech Support to Ukraine

**Jason Thomas, PMP**

16 March, 2023





# Footprint in Ukraine and Eastern Europe

# Commitment to Ukraine and Eastern Europe

In the face of Russia's war in Ukraine:

**Tetra Tech's expanded Eastern Europe-focused team** is supporting our clients, partners, and the Ukrainian people to play an active role in recovery and reconstruction, while mitigating the effects on neighboring countries.

We add value through:

- Nearly thirty years of presence in Eastern Europe
- Deep bench of experts
- Integrated experience across our global operations

**Tetra Tech brings the strength of a leading, global management consultancy and the speed of a local team to deliver a full range of services in Ukraine and the region.**



# Active Presence in Eastern Europe



## USAID | Ukraine

- Energy Security Project
- Support for Anti-Corruption Champions Institutions
- Assessment: Power Needs of Water and Sanitation Service Providers

## U.S. Department of State | Ukraine

- Demining Training and Equipping Project

## U.K. Department for Business and Trade | Ukraine

- Modern Methods of Construction • Feasibility Study

## USAID | Moldova

- Energy Security Activity • Moldova Stabilization Program
- “Comunitatea Mea” (My Community)

## USAID | Armenia

- Energy Secure Armenia Activity
- Justice Sector Support Project
- Market Liberalization & Electricity Trade

## USAID | Georgia

- Human Capacity Building • Local Governance Project



# Ukraine and Eastern Europe Project Experience

## Global

- Assessment, Monitoring and Evaluation Subject Matter Expertise, US DoD, 2020-2024
- Support Which Implements Fast Transition (SWIFT) 5 IDIQ, USAID/OTI, 2019-2026

## Balkans Region

- Good Governance Fund Technical Assistance Facility-Western Balkans, FCDO, 2020-2022
- Western Balkans Infrastructure Preparation Facilities, European Investment Bank, 2019-2025
- Western Balkans Investment Framework for Energy, Environment, Transport and Social, European Investment Bank, 2016-2020

## Bosnia & Herzegovina

- Demining and UXO clearance training and capacity building, US DoS, 2018-Ongoing

## Kosovo

- Kosovo Agricultural Growth and Rural Opportunities, USAID, 2015-2021
- Property Governance Activity, USAID, 2022-2027
- Kosovo Energy Security Activity, USAID, 2021-2026
- Balkans Regional Support Program (multi-holder IQC) - Governance and justice sector M&E, USAID, 2017-2022
- Development of Regional Energy Markets, USAID, 2017-2021

## North Macedonia

- Scaling Up Renewable Energy, USAID, 2017-2021
- Development of Regional Energy Markets, USAID, 2017-2021

## Serbia

- Balkans Regional Support Program (multi-holder IQC) - Governance and justice sector M&E, USAID, 2017-2022
- Scaling Up Renewable Energy, USAID, 2020-2025
- Development of Regional Energy Markets, USAID, 2017-2021

## Poland

- Security design-build services for borders, airports, and seaports, U.S. National Nuclear Security Administration/Nuclear Smuggling Detection and Deterrence (NNSA/NSDD), 2016-Ongoing
- Aegis Ashore Missile Defense System Complex, USACE Europe District, 2013-2021
- Poland Range Clearance, US DoD, 2014-2021
- Housing facilities and munitions storage, USACE Europe District, 2018-2023
- Design and feasibility studies for housing and military facilities, US Air Force, 2016-2023

## Latvia

- Security design-build services for borders, airports, and seaports, NNSA/NSDD, 2017-Ongoing

## Slovakia

- Mobile systems security strengthening, NNSA/NSDD, 2010-Ongoing

## Ukraine

- Ukraine Energy Security Project, USAID, 2018-2025
- Demining and UXO clearance training and capacity building, US DoS, 2022-Ongoing
- Support to Anti-Corruption Champion Institutions, USAID, 2017-2024
- Power needs assessment for water and sanitation facilities (WASHPaLS 2.0), USAID, 2023-Ongoing
- Modern Methods for Construction, UK Department for Business and Trade, 2023-Ongoing
- Ukraine Agriculture & Food Policy Implementation Programme, EU, 2016-2021
- Support to Anti-Monopoly Committee of Ukraine for Enforcing State Aid Rules, EU, 2017-2020
- Development of Regional Energy Markets, USAID, 2017-2021

## Moldova

- Moldova Energy Security Activity, USAID, 2022-2026
- Moldova Stabilization Program, USAID/OTI, 2023-2026
- Moldova "Comunitatea Mea" (My Community) (sub to IREX), USAID, 2018-2026
- Development of Regional Energy Markets, USAID, 2017-2021

## Georgia

- Georgia Local Governance Program, USAID, 2022-2027
- Georgia Independent Engineering Services for School Rehabilitation, MCC, 2014-2019
- Georgia Human Institutional Capacity Development, USAID, 2021-2025
- Green Borders Security Initiative (Joint Venture with Sealaska Technical Services, LLC), US Department of Energy, 2023-2023
- Security design-build services for borders, airports, and seaports, NNSA/NSDD, 2017-Ongoing
- Development of Regional Energy Markets, USAID, 2017-2021

## Armenia

- Armenia Market Liberalization and Electricity Trade Program, USAID, 2018-2023
- Armenia Energy Security Activity, USAID, 2022-2027
- Technical and Environmental Due Diligence: Modernization of Energy Distribution Networks, EBRD, 2017-2022
- Armenia Justice Sector Support, USAID, 2022-2027
- Armenia Support Initiative USAID/OTI, 2019-2022
- Security design-build services for borders, airports, and seaports, NNSA/NSDD, 2017-Ongoing

## Azerbaijan

- Power System Studies and Grid Connection, Masdar Clean Energy, 2022-2023
- Azerbaijan Perform (sub to Lumbee) - M&E services, USAID, 2020-2025
- Security design-build services for borders, airports, and seaports, NNSA/NSDD, 2017-Ongoing
- Development of Regional Energy Markets, USAID, 2017-2021

## Albania

- Planning and Local Governance Program, Masdar USAID, 2012-2020
- Development of Regional Energy Markets, USAID, 2017-2021

## Turkey

- Security design-build services for borders, airports, and seaports, NNSA/NSDD, 2017-Ongoing





# Energy Security Services

# Supporting Energy Security in Ukraine



Since 2018, Tetra Tech has worked closely with the Government of Ukraine and USAID to strengthen Ukraine's energy security and independence. Through the **USAID Energy Security Project (ESP)**, we partner with Ukraine's energy sector institutions to help open electricity markets, improve district heating services, and facilitate physical and commercial connection of Ukraine's energy systems with the European Union. Since Russia's invasion of Ukraine, ESP is helping to ensure the continued stability of the Ukrainian power sector as it provides electricity to homes, hospitals, schools, and public institutions.

The USAID Energy Security Project also serves as an independent procurement agent for the Ukraine Energy Support Fund, a multi-donor fund established by the Energy Community Secretariat with Ukraine's Ministry of Energy. This fund will purchase critical equipment to rebuild Ukraine's energy sector damaged as a result of Russia's invasion and feed a supply chain to meet the immediate needs of Ukraine's energy agencies, utilities, suppliers, and technicians.

The U.S. Agency for International Development (USAID) awarded Tetra Tech (ESI) a five-year, single-award contract to enhance Ukraine's energy security. The Kyiv-based team will work closely with the Government of Ukraine to improve the energy, legal, and regulatory environment as well as to increase energy supply, which will help to achieve broad-based, resilient economic development. A major task includes providing technical assistance and training energy sector leaders to enable the implementation of competitive energy markets in Ukraine.





# Counter-Explosive Ordnance (C-EO) Services



# US Department of State - Ukraine Demining Project



In September 2022, Tetra Tech began the implementation of the **Ukraine Demining Project** to provide urgent humanitarian demining assistance to Ukraine in the face of Russia's brutal war of aggression.

## Key activities:

- Strengthening the Government of Ukraine's (GoU) capacity to locate and remove landmines, unexploded and abandoned ordnance, improvised explosive devices and other explosive hazards from civilian areas.
- Training (GoU) demining and Explosive Ordnance Disposal (EOD) teams to international standards, provide them with the tools necessary to do their jobs and oversee the establishing of a training school teaching advanced EOD procedures.
- Supporting expansion of the Ukrainian Deminers Association, a non-governmental organisation specializing in warning and educating the Ukrainian population about the dangers of explosive hazards, as well as surveying and demining critical infrastructure to enable its repair and reconstruction.



# Democracy, Rights and Governance



# Improving Local Governance and Citizen Services in Moldova

To help balance responding to the urgent needs of Ukrainian refugees and their own Moldovan constituents, the USAID Moldova Comunitatea Mea (My Community) project pivoted to expand support to local governments. Comunitatea Mea is an eight-year activity managed by the International Research and Exchanges Board (IREX) with subcontract support from Tetra Tech. With IREX, we are working to strengthen local governments in Moldova to become more effective, transparent, and accountable to citizens.

- Supported more than 85 LPAs to assess internal capacity needs and develop action plans
- Installed over 100 kilometers of lighting on public streets
- Supported 8 communities to digitize administrative services used by 12,000 citizens
- Increased revenues in 115 target communities by 48 percent



## Anti-Corruption Support, Ukraine

The U.S. Agency for International Development (USAID) selected Tetra Tech (MSI) to perform a five-year anti-corruption program in Ukraine. The goal of the Support to Anti-corruption Champion Institutions (SACCI) Program is to increase accountability and transparency by targeting “champions” in the government and civil society who exhibit the political will to affect change. Tetra Tech will collaborate with government institutions and the public to engage them in supporting anti-corruption efforts and reducing tolerance for corrupt practices.





# Infrastructure



# Infrastructure Projects



**USAID/Georgia - Power and Gas Infrastructure Program:** Provided engineering oversight and other technical services to support the Georgian Oil and Gas Company and the Georgia State Electrosystem with upgrading, replacing, and installing critical power and gas transmission infrastructure. Performed pipeline engineering, design, and construction management, as well as activities related to grid upgrades, reliability improvements, preventative maintenance, enhanced emergency controls.



**MCA Mongolia - Program Management Consultant (PMC):** Providing program-, design-, and construction management and supervision of three activities aimed at improving water supply in Ulaanbaatar— improvements to water kiosks in informal settlement areas; a new municipal water supply, treatment, and distribution system; and a new wastewater recycling plant to supply cooling water to a combined central heating and power plants to provide a redundant source of supply.



**MCC Georgia - School Rehabilitation Program:** Provided independent engineering oversight for rehabilitation of public schools, renovation of STEM higher education facilities, and expansion of technical and vocational training programs. Provided oversight for rehabilitation of 91 schools across the country, improved learning environments including improved heating, water, and sanitation for 39,000 students, and built local technical capacity to enable a future of economic growth.