

Integrated Water and Coastal Resources Management (IWCRM) IQC Increasing and Improving Natural Resources



Water is one of the most economically undervalued resources on the planet. The availability of clean drinking water and of the food resources associated with both fresh water and coastal fisheries is increasingly scarcer in many parts of the world. Many developed and fragile states have treated this resource as inexhaustible. This situation is caused by actions or absence of actions by governmental, private sector, and individual entities that hamper conservation efforts.

Increasing and Improving Natural Resources

The US Agency for International Development (USAID) is addressing these and other water management-related issues with the Water IQC II, which plays a crucial part in delivering high-quality services supporting mission activities in the area of integrated water and coastal resources management (IWCRM). Critical water and coastal resource issues include the following:

- Insufficient water of the quantity and quality needed for human use
- Insufficient quality and quantity of water to support ecological functions
- Inappropriate water and coastal resources policies, institutional arrangements and structures, financial systems, and legal and regulatory authorities to achieve sustainable water and coastal resources management
- Inadequate sustainable financing mechanisms for water and wastewater utilities at the city, municipal, and community levels
- Physical land use/land cover modification, conversion and development

Technical Focus

The IWCRM program is designed to apply the following cross-cutting approaches and methodologies that are provided for under the Water IQC II:

- Data Collection & Management
- Assessment & Analysis
- Strategic Planning & Design
- Capacity Building & Institutional Strengthening
- Policy & Legal Program Support
- Technical Program Support
- Information Sharing, Cooperation, & Coordination
- Performance Monitoring & Evaluation
- Commodity Procurement
- Volunteer Programming

affecting riparian zones, wetlands, and other aquatic habitat, and resultant alteration of hydrologic cycles

- Contamination of surface and groundwater due to inadequate pollution prevention and control (including inadequate municipal and industrial wastewater collection and treatment)
- Negative human health impacts due to the spread of waterborne disease, vector-borne disease, and water contamination
- Depletion of groundwater aquifers and saltwater intrusion into coastal aquifers
- Soil water logging, salinization, and erosion through improper irrigation and agricultural practices

ME&A

**MENDEZ ENGLAND
& ASSOCIATES**



USAID
FROM THE AMERICAN PEOPLE

The ME&A Water IQC II Team

To meet the objectives of USAID's Integrated Water and Coastal Resources Management (IWRM) program, ME&A as the prime contractor has assembled a strong and capable team including large firms, small and small disadvantaged businesses, educational institutions, and non-governmental organizations.

Mendez England & Associates

(ME&A) is a small business that focuses on economic and community development, public administration and governance, and business development and technology transfer. The firm specializes in local government capacity building, local economic development, communications strategies, training, and programs and grants management.

Booz Allen Hamilton has been at the forefront of management consulting for business and governments for 90 years. Booz Allen, a global strategy and technology consulting firm, has extensive experience in international water and coastal resource management.

DevTech Systems, Inc. (DevTech)

provides environmental support in institutional strengthening, environmental compliance and knowledge management services, environmental economics and environmental policy.

Advanced Engineering Associates

International (AEAI) is a small business dedicated to the responsible and sustainable development of energy and environmental services, technologies, policies, and practices.

AISDevelopment (AISD) is a small, woman-owned HUB Zone company specializing in aquaculture, fisheries, and small and medium enterprise (SME) development, focusing on rural poverty alleviation and market development.

Boston University Marine Program

(BUMP) provides behavior, sensory physiology, community ecology, and biophysics research in collaboration with the international development community.

Citizens Network for Foreign Affairs

(CNFA) is an independent, not-for-profit organization, registered with USAID as a private voluntary organization

specializing in involving multinational and others as partners in projects and in market empowerment of the poor.

Development Associates provides public policy research and technical services in capacity development, training, and project evaluation.

Ecology and Environment (E & E)

specializes in consulting and project services in water resources and environmental planning and program management.

Global Environment & Technology

Foundation (GETF) specializes in local capacity building and accelerating environmental protection projects through the practice of sound finance and the use of capital markets.

Heron Group provides consulting services in environment and natural resource economics and policy.

HydroGeoLogic (HGL) uses computer modeling to cost-effectively achieve project goals in aquifer restoration, water resources management, watershed dynamics, and environmental risk management.

Shaw Environmental & Infrastructure develops water treatment technologies to reduce total waste treatment costs as well as innovative and cost-effective approaches for stormwater treatment.

Taylor-DeJongh (TDJ) is an independent, specialist merchant banking firm that delivers creative, objective capital solutions to the water/wastewater, energy, and infrastructure industries globally.

Woods Hole Oceanographic Institution

(WHOI) provides sound science to guide coastal management policies, examine ways to use coastal resources from oil to fisheries, and identify strategies to mitigate coastal hazards and natural disasters.

USAID Mission Ordering Procedures

Step One. Obtain clearance for the statement of work from the Water IQC II Cognizant Technical Officer (CTO).

Step Two. If this is a noncompetitive bid, provide ME&A with a task order proposal request in writing to include a description of intended services.

Step Three. Draft a memorandum for the Task Order Contracting Office with a recommendation for award.

Step Four. The Task Order Contracting Officer is responsible for negotiation of an award.

For more information on placing sole-source task orders, contact:

USAID/EGAT

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