



2014 EDUCATION AND TRAINING PROGRAM Water and Wastewater Infrastructure Projects

Is your organization considering the steps needed for a water or wastewater project – and seeking to identify the best delivery method to achieve your goals and priorities? Or have you been given approvals to initiate a search or RFP for a contractor for some facet of your water or wastewater system? If so, this is an ideal time to “pause” and take advantage of an Education/Training Workshop offered by the Water Design-Build Council on “Preparing for, Procuring and Managing a Design-Build Project.” The Water Design-Build Council is the only “not-for-profit” organization whose mission is to make available at no cost, educational materials that answer the questions of staff and officials in agencies, utilities about design-build delivery for the water and wastewater infrastructure. WDBC brings the education program to your organization’s location which saves costs on staff travel and away time. We also know that there is greater value to the knowledge process with a real time instructor to answer the immediate questions that occur, than sitting in front of a video.

WDBC’s education sessions, either a four or six hour program (which can also be expanded longer), are designed specifically for water utility and agency managers, presenting the best practices to use in planning and managing design-build projects. Our goal is to equip public officials, managers and staff with the essential knowledge they need to use in the development of solutions and execution of capital projects for the rehabilitation and replacement of the water infrastructure.

All WDBC programs are produced with the input of utility and agency managers throughout the US, who have told us “what they need to know” in order to be prepared to handle both regular and emergency issues related to water infrastructure projects. In addition to the planning and managing topics, others include asset management, life cycle and risk management. All session participants receive a copy of the WDBC Municipal Water and Wastewater Design-Build Handbook and additional handout materials.

Instructors in this session are experienced practitioners, who provide first-hand knowledge and experience in how to cost-effectively accomplish their water infrastructure projects. The accompanying program outline illustrates the contents of these sessions, which often includes experiential components. A CEU certificate is also issued to attendees who complete a short 10 question multiple-choice test. In addition, a pre-training questionnaire is distributed to gain advance insights into the attendees understanding of design-build delivery methods, as well as their learning objectives.

The responsibilities of the hosting organization is to provide the room, attendees, any needed refreshments and AV equipment. A good class size is 12-20 attendees with representation of procurement, legal and operations and maintenance. We encourage inviting other agencies and public officials that could be involved in future projects, or have an interest in design-build delivery for water projects. The education program and materials are provided by the WDBC as an industry contribution; and the sponsoring or host organization is requested to reimburse for travel and lodging costs of the two trainers.

Arrangements for an education session are made through the WDBC Office by contacting Linda Hanifin Bonner, PH.D., CAE, WDBC Executive Manager

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