

Construction Management

Question: The following question was sent to members of the Legal Affairs Committee on May 21, 2009:

We are writing to you as a member of the NACWA Legal Affairs Committee with a request for information from a NACWA public agency member. The utility would like to know if any NACWA members have experience using construction management for facility upgrades on projects funded from their state's Clean Water State Revolving Fund (CWSRF).

Responses:

- (1) By "construction management" do you mean project delivery forms such as Construction Management @Risk and the various versions of Design-Build? Many, many wastewater agencies have used some form of these options. As you know, CM@Risk puts all of the pricing risk on the project construction manager and the manager must be procured by the utility generally under state law. If this is the question, I can suggest a couple of good ones including the MWRA. Bob Weaver, Kelly and Weaver, (202) 797-7100, ext 309
- (2) The City and County of Honolulu Department of Design and Construction does use construction managers for CWSRF funded projects. If you can narrow down the issue, I can refer the member to the most appropriate DDC engineer. David Nagamine (808) 768-3472
- (3) I think your question was in regard to whether CM costs were considered under the grant funding. I believe they were for one of our projects, the Carnation treatment plant, a small community treatment plant (I believe <1mgd). Dave.White@Kingcounty.gov
- (4) We do use CMs on projects that are funded with CWSRF funds. I will be happy to talk with someone if that helps. Tim Houghton, City and County of Honolulu 808-768-3475
- (5) The important thing to be aware of is this is all grant specific. So the grant has to state that CM costs are eligible or some such language. Each of these grants are written specifically for each project. Kathy Loland, King County, Wastewater Treatment Division (206) 684-1464
- (6) I am the Grant/Loan Administrator for Anchorage Water and Wastewater Utility. I have some recent experience with facility upgrades and the use of the Alaska Clean Water State Revolving Fund. Please let me know if there is anything or any questions I can assist you with. Ruth Keller (907) 564-2755
- (7) Very broad request. ARCADIS works on dozens of SRF projects in a construction management role for POTWs. The question is too broad to get helpful responses. The POTW asking could simply talk with their State's SRF coordinator or any other State's coordinator. Or they could call ARCADIS or a number of other construction managers. Paul Calamita, paul@aqualaw.com

- (8) The term “construction management” can mean different things to different individuals. The typical meaning is the use of a third party to provide construction management services instead of the owner or the engineer who designed the facility upgrade. We have not used construction management services on our projects. Norm LeBlance, HRSD
- (9) We have received \$150 million in loans for CSO Facility improvements, a CSO storage tunnel and 3 sewer separation projects. George D. Barnes, 404-330-6708, City of Atlanta
- (10) We just completed a \$94MM upgrade funded primarily with SRF money. I am not sure what you mean by "construction management" but we used our internal construction management department to manage (as we always do) the construction of the project. If this is useful we would be glad to share our experiences. As a side note, this was a design-build project. Dan Thompson DThomps@ci.tacoma.wa.us
- (11) We use outside firms such as H.R. Gray and Associates to do construction management on our projects. This is currently going on w/ all our WWTP upgrades. We are obtaining \$\$ from the revolving fund (WPCLF) on some of these. Robert Ashton, City of Columbus, Ohio, 614-645-6298