SWEETWATER SPRINGS WATER DISTRICT

TO: Board of Directors **AGENDA NO. V-D**

FROM: Steve Mack, General Manager

Meeting Date: October 6, 2011

Subject: DISCUSSION/ACTION RE DESIGN SERVICES AND CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES FOR FY 2013 CIP

RECOMMENDED ACTION: Discuss and provide direction for negotiation of a contract for design and construction management and inspection services for the FY 2013 CIP

FISCAL IMPACT: None.

DISCUSSION:

The District has an aggressive Capital Improvement Program (CIP) with a priority aim of reducing system water losses. The FY 2012 CIP which includes main replacement on Western, Eastern and Northern Avenues and Orchard Lane in the Guerneville System, and in the Foothill Drive area in the Monte Rio System, including work in Beech Ave., El Rancho Way, Breen Ct., and Grahn Dr. is underway and near completion. It is time to start design of the FY 2013 CIP (Table 1) which includes:

- Replacement of approximately 1760 ft of main line on Starret Hill Road in Monte Rio with 22 services.
- Replacement of approximately 1440 ft of main line on Lovers Lane in Guernewood Park with 24 services.
- Replacement of Replace approximately 1,375 ft of main line on Middle Terrace in Monte Rio with 17 services, and
- Elimination of dead end mains and creation of loops by installing 1,950 lf of new main and appurtenances in Canyon Seven Rd between Sequoia Rd and Paradise Lane in Rio Nido.

Completion of these projects will reduce system leakage, improve water service and fire protection, and pave roads affected by the construction. The estimated cost of the FY 2013 CIP is $1,299,000 and these projects are 75% funded by the Russian River Oversight Committee (RRROC) and the Sonoma County Community Redevelopment Agency (CRDA). By undertaking the design element of this project relatively soon, the project can be ready to start construction in late spring 2012 or early next summer.

The FY 2012 CIP has had design services and construction management and inspection services provided by Coastland Engineering. This contract was awarded through a request for proposals (RFP) process whereby the District reviewed several proposals by local engineering firms to determine the most qualified candidate. The awarded cost of that contract was approximately $170,000. District staff's experience with Coastland

has been excellent. The cost amounts and other elements of the RFP process from last year are still relatively fresh. We expect the hourly costs and other related expenses to be similar to what was proposed by Coastland last year and for the proposed personnel to be similar. I have talked with Coastland management and they are interested in doing the work. Staff would like direction or concurrence from the Board to negotiate a contract with Coastland to provide the needed design services and construction management and inspection services for the FY 2013 CIP described in Table 1.

Table 1. Sweetwater Springs Water District FY 2013 Projects	
Starrett Hill Road (MR) Replace approximately 1760 ft of main line, 22 services.	$380,000
Lovers Lane (GV) Replace approximately 1440 ft of main line, 24 services.	$300,000
Middle Terrace (MR) Replace approximately 1,375 ft of main line, 17 services.	$290,000
Canyon Seven Rd (GV) – Eliminate dead end mains and create loops by installing 1,950 lf of new main and appurtenances in Canyon Seven Rd between Sequoia Rd and Paradise Ln.	$329,000
FY 2013 Total	**$1,299,000**