

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 5/14/2013	(3) CONTACT/PHONE Raymond Dienzo, Project Manager (805) 788-2110	
(4) SUBJECT Request to approve an agreement for professional engineering services with Cannon Corporation in an amount not to exceed \$200,000 for the Regional Recycled Water Strategic Plan. All Districts.			
(5) RECOMMENDED ACTION It is our recommendation that your Honorable Board, acting as the San Luis Obispo County Flood Control and Water Conservation District (District), approve an Engineering Consulting Services Agreement (Agreement) with Cannon Corporation (Cannon) in the amount, not to exceed, \$200,000 for professional engineering services for the Regional Recycled Water Strategic Plan.			
(6) FUNDING SOURCE(S) Flood Control and Water Conservation District (Fund 1300000000)	(7) CURRENT YEAR FINANCIAL IMPACT \$200,000.00	(8) ANNUAL FINANCIAL IMPACT N/A	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ___) <input type="checkbox"/> Board Business (Time Est. ___)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input checked="" type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) 19001253		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP No	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date: <u>03/26/13, #21</u>	
(17) ADMINISTRATIVE OFFICE REVIEW <i>Nikki J. Schmidt</i>			
(18) SUPERVISOR DISTRICT(S) All Districts -			

Reference: 13MAY14-C-9

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Raymond Dienzo, Project Manager

VIA: Courtney Howard, Water Resources Project Manager
Dean Benedix, Utilities Division Manager

DATE: 5/14/2013

SUBJECT: Request to approve an agreement for professional engineering services with Cannon Corporation in an amount not to exceed \$200,000 for the Regional Recycled Water Strategic Plan. All Districts.

RECOMMENDATION

It is our recommendation that your Honorable Board, acting as the San Luis Obispo County Flood Control and Water Conservation District (District), approve an Engineering Consulting Services Agreement (Agreement) with Cannon Corporation (Cannon) in the amount, not to exceed, \$200,000 for professional engineering services for the Regional Recycled Water Strategic Plan.

DISCUSSION

Regional Recycled Water Strategic Planning Background

The California State Water Resources Control Board has identified in its 2009 Recycled Water Policy the intent to increase the use of recycled water from municipal sources. Additionally, the District has identified implementing recycled water projects as one of the key strategies in its 2012 Master Water Report and Integrated Regional Water Management (IRWM) Plan for providing long-term water reliability and supply for the San Luis Obispo County Region (SLO Region). Consistent with the state and regional goals for implementing recycled water projects, the following agencies listed below, are investigating the feasibility of implementing recycled water programs within their service areas. In this way they can diversify their water supply portfolios, reduce reliance on surface water imports, eliminate discharge of treated wastewater to the Pacific Ocean, and reduce conflicts associated with limited regional water resources.

- Templeton Community Services District (TCSD)
- City of Morro Bay
- City of Pismo Beach
- South San Luis Obispo County Sanitation District (SSLOCSD)
 - City of Grover Beach
 - Oceano Community Services District (OCSD)
 - City of Arroyo Grande
- Nipomo Community Services District (NCSD)

To integrate the needs of each of the facilities within the context of a regional approach, the needs and initiatives for each individual facility will be evaluated and presented in the context of a Recycled Water Strategic Plan (RWSP). The RWSP will combine common elements and regional considerations for each of the sub-regions within the SLO Region to improve the efficiency of the planning effort and provide the individual agencies with more resources to focus the specific analysis related to their wastewater treatment facility and reuse programs. The regional elements and the facility specific analysis will be combined into a single regional recycled water planning document that will contribute directly to the SLO Region IRWM Plan and will benefit any subsequent agencies investigating the feasibility of implementing a recycled water project.

The scope of work for the Agreement includes the following:

- Develop recycled water alternative within each sub-region tailored to site specific drivers and benefits
- Define high priority recycled water projects across each sub-region that can be effectively compared on a regional basis and can be included as regional projects in Prop 84 Round 3 implementation grant funding
- Define costs for all projects to support comparison with other water resources considered in the IRWM Plan

The scope of work also includes developing and coordinating a Steering Committee consisting of representatives from each agency listed above to participate in the development of the RWSP.

Consultant Selection Process

In accordance with the “Central Services Board Approved Policy on Contracting for Services and Purchasing,” proposals for the project were solicited and evaluated by a selection committee, which included both County staff and staff from each sub-region. The committee recommended Cannon as the most qualified firm to perform Project services. The District negotiated the Agreement hereby presented to your Board for approval.

OTHER AGENCY INVOLVEMENT/IMPACT

The Agreement includes meetings and reviews at key points of the project with the Steering Committee comprised of representatives from each Sub-region – TCSD, City of Morro Bay, City of Pismo Beach, SSLOCSD, and NCSD.

The IRWM Regional Water Management Group for the SLO Region and the District’s Water Resources Advisory Committee will be provided updates on the development of the RWSP.

County Counsel has reviewed the Agreement as to legal form and effect.

FINANCIAL CONSIDERATIONS

The professional engineering services that Cannon will be providing will be on a time and materials basis for a not to exceed amount of \$200,000 and is funded through the approved FY 2012-13 Flood Control General budget. The State Department of Water Resources has recommended that the District’s Integrated Regional Water Management Planning Grant be awarded funding. The grant will provide \$200,000 for the efforts to develop the RWSP.

RESULTS

Approval of the recommended action will provide for the professional engineering services to develop the Recycle Water Strategic Plan that will give focused goals for implementing recycled water projects for each sub-region that will be consistent with the goals of the SLO Region IRWM update. Evaluating and implementing recycled water strategies for the SLO region will contribute to the County's goals of promoting a healthy, livable, prosperous and well-governed community.

Attachments: Agreement for Professional Engineering Services

File: CF 300494.19.5 Recycled Water Strategic Plan

Reference: 13MAY14-C-9

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ATTACHMENTS

1. Agreement for Professional Engineering Services