

**EL DORADO COUNTY  
ENVIRONMENTAL MANAGEMENT DEPARTMENT  
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**REQUEST FOR PROPOSALS  
FOR THE  
DEVELOPMENT OF A COUNTYWIDE SOLID WASTE MANAGEMENT PLAN**

**Proposals Due by 5:00 PM, Tuesday, October 27, 2009**

**Project Background**

During the first half of 2008, the County completed its *Solid Waste Rate and Service Study* (Study). The study recommended that the County develop a high level comprehensive countywide solid waste management plan to address a number of short-term and long-term planning areas. A copy of the study can be viewed at [http://www.edcgov.us/emd/pdf/Solid\\_Waste\\_Rate\\_Service\\_Study.pdf](http://www.edcgov.us/emd/pdf/Solid_Waste_Rate_Service_Study.pdf)

On June 2, 2009, the County of El Dorado Board of Supervisors (Board) directed the Environmental Management Department (Department) to proceed with the development of a Request for Proposal (RFP) for a countywide solid waste management plan. The Board also directed the Department to establish a solid waste working committee comprised of local agencies such as the City of Placerville, the City of South Lake Tahoe, the South Lake Tahoe Waste Management Authority (JPA), the Cameron Park and El Dorado Hills Community Services Districts, as well as members of the El Dorado Solid Waste Advisory Committee, members of the business and education communities, interested members of the public, and County staff. The purpose for the formation of the committee was to assist the County with establishing the priorities of the solid waste management plan and the development of this RFP, as well as to establish a collective approach to solid waste planning within the County.

There are many important and challenging decisions the County must address in developing the plan including, but not limited to, the feasibility of developing a West Slope Solid Waste JPA with local agencies; an analysis of the existing West Slope Material Recovery Facility (MRF) in terms of location, capacity, self-haul practices and technology; potential County ownership of solid waste facilities; the potential uses of the Union Mine Disposal Site; and an analysis of current practices and recommendations for

future policies and programs related to green waste management and commercial and multifamily residential recycling programs.

The County currently has six (6) franchises with the following companies:

*Waste Connections of California*

- Amador Disposal Service (ADS)
- El Dorado Disposal Service (EDDS), including Western El Dorado Recovery System (the MRF operator)

*South Tahoe Refuse Company*

- American River Disposal Service (ARDS)
- Sierra Disposal Service (SDS)
- South Tahoe Refuse (STR)

*Tahoe-Truckee Sierra Disposal Company*

- Tahoe-Truckee Sierra Disposal (TTSD)

These franchises are set to expire between June 30, 2012, and December 31, 2014. The County would like to have a vision for the entire County solid waste management system before negotiating potential franchise extensions, or considering other refuse collection franchise options (e.g., competitive bidding). The County would like to have a Plan in place by mid-2010.

For more information regarding the County's current solid waste programs please visit <http://www.edcgov.us/emd/solidwaste/solidwaste.html>

**Project Goal**

It is not the intent of the County to have a Plan developed that will replace the California Integrated Waste Management Act (AB 939) mandated Countywide Integrated Waste Management Plan (CIWMP) that was developed in 1995. Rather, the County wishes to have a Plan developed that compliments the CIWMP and expands upon those areas of the CIWMP that were never fully developed. Specifically, the Plan should:

- Explore the potential for the creation of a partnership (Joint Partners Authority) with other agencies within the County for the purpose of efficiently and effectively solving the present and future solid waste management challenges;
- Focus on County infrastructure and capacity for the processing and disposal of mixed solid waste, recyclable material and green waste generated within the County, Cities, and special districts in both the short and long term time frames;
- Address short and long term source reduction, recycling and landfill diversion goals and strategies; and
- Provide clear, specific steps to be taken by the County to achieve Plan goals and objectives.

## **Project Scope of Work**

The scope of work is outlined into two (2) solid waste management plan sections. The first section correlates to immediate solid waste planning needs. The second section correlates to more long range solid waste planning.

### Section 1

Immediate Solid Waste Management Planning (2-10 years):

- West Slope Joint Powers Authority
  - Analysis of the development of a West Slope JPA that, would ~~incorporate~~ *include* the City of Placerville , El Dorado Hills Community Service District, Cameron Park Community Service District and the County, in order to address mutual solid waste opportunities and challenges while still allowing each jurisdiction to maintain independence regarding solid waste decision making.
  - The analysis should identify issues, pros, cons, limitations and costs associated with overlapping jurisdictional issues solid waste processing and final disposal. *and discussion of compliance with mandated reductions.*
  - Development of a conceptual template for a West Slope JPA
- Solid Waste Disposal Options - Facilities & Landfills
  - A clean versus dirty MRF facility to serve the residents and businesses on the West Slope of the County.
  - The present or future need to either update the existing West Slope MRF or build a new facility.
  - The preferred general location (example: central location to the center of mass and close to Hwy 50, or remote location with large buffer area) of the West Slope facility, including an analysis of the existing West Slope MRF location.
  - County ownership or partial interest in future solid waste management facilities.
  - Self-haul practices and proposed solutions.
  - The potential uses of the Union Mine Disposal Site
    - Reopen landfill verses long haul trucking of solid waste out of the County
    - Landfill expansion
    - Other options for the site
  - Green waste management options
- Programs –
  - New “mixed use” (sustainable community developments) and multi-family residential recycling programs.
  - Sustainable alternatives to residential yard waste burning, such as composting infrastructure.
- Alternative technologies, associated costs, and applicability to the County.
- Implications of the Plan for existing and future franchise agreements.
- Plan implementation recommendations – Provide a detailed description of steps necessary to achieve short range Plan goals.

### Section 2

Long Range Solid Waste Management Planning (10 + years):

- A 20 year minimum time horizon. Recognizing that it is impossible to accurately predict the future solid waste needs, demands, population growth of the County, future regulatory requirements, etc., 20 or more years out, the Plan should also be flexible; a living document that can be amended as necessary over the course of time.
- Potential for strategically located West Slope small volume transfer stations.
- Mandatory and non-mandatory collection areas.
- Further segregation of waste stream to maximize diversion opportunities, such as a commercial organics/food waste recycling program.
- The potential creation of a Regional Joint Powers Authority (JPA), with multi-county partners (i.e. City of Folsom, Sacramento County, etc).
- Implications of the Plan for existing and future franchise agreements.
- Plan implementation recommendations - Provide a detailed description of steps necessary to achieve long range Plan goals.

As part of this project the Solid Waste Working Committee will be directly involved in assisting the Environmental Management Department with the review of responses to this RFP.

### **Project Cost**

The County requests that the project cost be identified for each of the two Solid Waste Management Plan development sections. In addition, a combined cost for the completion of both sections should be provided noting any potential cost benefits to completing both sections as opposed to each section individually.

### **Proposal Requirements**

The proposal shall include, at a minimum:

1. Executive Summary, no longer than one page, that includes a brief explanation of the proposer's interest, qualifications, and understanding of the project requirements.
2. Background and qualifications of the proposing firm, including:
  - a. Name, address, telephone and e-mail address of the Consultant's point of contact for a contract resulting from this Request for Proposal;
  - b. Company background and history and why proposer is qualified to provide the services described in this Request for Proposal;
  - c. Resumes for key staff to be responsible for performance of any contract resulting from this Request for Proposal;
3. Approach and Methodology that is to be used to perform the services required. Include a description of the specific steps to be taken to deliver the services requested including all tasks and subtasks that will be performed.
4. Compensation. The proposing firm shall submit a project timeline, payment schedule and total cost for completion for the project described in the Request for

Proposal. The proposer is asked to itemize the cost of each section of the scope of work individually as well as the total cost for completion of both sections.

5. References. Proposing firm shall submit a minimum of three (3) references from similar projects performed for any local public agency clients within the last three (3) years. Include the following information:
  - a. Client name
  - b. Project description and outcome
  - c. Staff assigned to project; and
  - d. Client project manager name and telephone number

### **Submittal Requirements**

*capable of being posted to the county web site with out modification or conversion*

Ten (10) copies of the proposal shall be submitted along with a single electronic copy to the County of El Dorado Environmental Management Department Attn: Greg Stanton no later than 5:00 pm, Tuesday, October 20, 2009. The proposal shall be signed by an individual or individuals authorized to execute legal documents on behalf of the proposer. Proposals submitted by facsimile or late proposals are not acceptable and will not be considered.

#### Mail or deliver proposals to:

County of El Dorado  
Environmental Management Department  
SWMP-RFP  
Attn: Greg Stanton  
2850 Fairlane Court. Bldg. C  
Placerville, CA 95667

All questions relating to this RFP shall be in writing and directed to:

Greg Stanton, Deputy Director  
County of El Dorado Environmental Management  
2850 Fairlane Court Bldg. C  
Placerville, CA 95667

**Questions will not be accepted after 5:00pm Friday, October 9, 2009.** Answers to all properly submitted questions will be posted on the County's website at <http://www.edcgov.us/emd/admin/bids.html> no later than Wednesday, October 14, 2009.

### **Evaluation of Responses**

Responses will be evaluated based upon qualifications of the firm and the individuals involved to perform the required services, the specific proposal submitted, and the total cost of the project. The County reserves the right to reject any and all proposals, and to negotiate with more than one consultant. The County also reserves the right to accept specific components from the aforementioned phases from any section at any time and in any order.

Partial submissions or late submissions shall be determined to be non-responsive and shall be designated as "Non-Qualified."