

REQUEST FOR PROPOSAL FOR THE RECYCLED WATER PROJECT AT SEWER AUTHORITY MID-COASTSIDE

The Sewer Authority Mid-Coastside (SAM) is responsible for the treatment and disposal of wastewater collected from within its service areas. Within the SAM service area, two agencies, the Coastside County Water District (CCWD) and the Montara Water and Sanitary District (MWSD) are retail water suppliers for their respective service areas.

The parties (SAM-CCWD-MWSD) intend that a recycled water treatment facility shall be constructed at the SAM treatment plant in order to treat the wastewater generated to a water quality level sufficient for its use as recycled water for distribution and sale. Phase 1 of the Project is intended to provide recycled water to the Ocean Colony Partners (OCP) golf course in CCWD's service area only. The recycled water shall be Title 22 tertiary unrestricted use for irrigation purposes only. The construction will produce sufficient quantity and acceptable quality of recycled water to serve OCP with a reported average daily demand of 500,000 gallons and maximum daily demand of 800,000 gallons.

SAM is requesting consultants with interest to submit a proposal for a minimum of the following work:

1. Initiate Environmental Review Studies and necessary permitting with CEQA, LCP and State Water Board. It is to be noted that CCWD will be the lead agency for CEQA for the entire project. The scope involves identifying potential significant impacts of the project or areas that could warrant preparation of an EIR rather than a MND (Mitigated Negative Declaration)
2. Develop a detailed comprehensive finance plan for grant/loan and assist in the application process. This would include evaluating funding alternatives and eligibility, preparing finance plan and funding applications.
3. To evaluate various alternatives for recycled water and propose with technical and cost benefits. This would involve preparation of preliminary site layouts for alternative evaluation and would indicate requirements for major process components.
4. After the selection of a recommended alternative, a predesign layout (approximately 25% complete) shall be prepared which would be detailed enough to estimate the costs as accurate as possible. A detailed Basis of Design report along with Alternative analysis shall be submitted for review.
5. To prepare capital and operational cost estimate for the preferred alternative. The cost shall be for the entire project with the Recycled Water Treatment Facility at the SAM treatment plant, additional storage requiring new/ modifications to the existing facility, distribution system piping which includes pipeline from SAM Recycled Water Facility to OCP Well Field crossing the Natural Creek.
6. To prepare a detailed schedule identifying the anticipated timeline for the completion of the project which includes completion of the remaining 75% design, bidding, construction, start up and closing of the project.

7. The cost estimate shall include Project specific fees and billing methodology for providing services. The costs are to be broken down by tasks and subtasks and shall indicate the proposed level of effort by staff, sub-consultant/vendors, direct labor rates for proposed staff and the overhead rate and breakdown of overhead elements, direct and reimbursable costs including mark-up percentage for other direct costs, sub-consultant billing rates and mark up percentages. The firm shall identify any and all proprietary information contained in the proposal. In addition the firm shall clearly identify any software programs or other analysis methods they intend to utilize as part of the implementation of the Project that is proprietary.

Proposals can be sent electronically to kishen@samcleanswater.org or mailed to the following address on or before February 12, 2016:

Kishen Prathivadi
Engineering & Construction Contracts Manager
Sewer Authority Mid-Coastside
1000 N Cabrillo Hwy
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SAM reserves the right to reject any proposals and to waive informalities and minor irregularities in any proposal reviewed. SAM may reject any proposal that does not conform to the instructions provided. Additionally, SAM reserves the right to negotiate all final terms and conditions of any proposal received before entering into a final contract. All costs associated with the preparation of the proposal shall be the sole responsibility of the proposer.