

GLENN COUNTY

Planning & Public Works Agency

P.O. Box 1070 / 777 N. Colusa Street
Willows, CA 95988
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REQUEST FOR PROPOSALS

ENVIRONMENTAL IMPACT REPORT PREPARATION FOR

CONDITIONAL USE PERMIT 2013-001, SOLID WASTE CONVERSION FACILITY

I. PURPOSE:

Glenn County will act as lead agency for the preparation of an Environmental Impact Report (EIR) for a proposed Solid Waste Conversion Facility in Glenn County as proposed by KVB, Inc. The EIR will be tiered off the Program EIR (SCH# 2010042100) prepared by the California Department of Resources Recycling and Recovery (CalRecycle) in 2011. Glenn County seeks the services of a consultant to prepare an EIR on the project as briefly described below.

II. PROJECT SUMMARY:

Provided Project Description:

The Glenn County Solid Waste Conversion Facility (GCSWCF) as proposed by KVB would involve an ArrowBio Wet Material Recover Facility (wet-MRF) to separate organic from inorganic Municipal Solid Waste (MSW), and anaerobic digestion system that would convert MSW into bio-gas for use as fuel in either onsite power generation or generation of Compressed Natural Gas (CNG) for alternative fuel fleet vehicles, usable co-products, and unusable material (residual waste). The project would have a waste handling capacity up to 200 tons per day to maintain the current permitted waste handling capacity of the Glenn County Landfill, which is scheduled for closure.

The project would include the construction of a new solid waste receiving building (9,000 square feet), waste separation building (13,625 s.f.), electricity generation facilities, utilities connections, process water aerobic stabilization ponds (17,135 s.f.) and the bio-gas generation facility (19,750 s.f.). The waste handling facility will reside on approximately 46.7 acres on Lots 1117 and 1118 of APN 037-260-004. A 37-acre organic residue Land Application Area will reside on APN 037-250-010. This project will be under the control of KVB, within the Glenn County Recycling Market Development Zone.

The Project Description is structured using an Initial Study template. It includes several technical reports recommended by the Program Environmental Impact Report for Anaerobic Digester Facilities,¹ including geology, hydrology, air quality, traffic, and biological/cultural resources.

¹ *Statewide Anaerobic Digester Facilities For The Treatment Of Municipal Organic Solid Waste, June 2011*

The Project Description assumes the project would be permitted under new regulations for Anaerobic Digestion Facilities proposed for promulgation in Title 14 of the California Code of Regulations. However, these regulations have not been adopted by CalRecycle at this time.

Based on comments received from the Glenn County Health Services Agency, the only available regulatory structure for this size and type of facility is as a Large Volume Transfer Station requiring a Solid Waste Facilities Permit.

Facility operation would include sorting of incoming mixed municipal solid waste, separation of recyclable materials, digestion/processing of the organic feedstock and sale of usable end products. Project diversion of material from landfilling is expected to be up to 70-percent of the totals received. Proposers will note some of the technical reports attached as appendices to the Project Description refer to a green waste processing facility as part of this project. Greenwaste processing at this facility is no longer being considered since the Glenn County Landfill does not currently provide this service; hence, no replacement in kind is required.

Project construction will take approximately 1 year after approved. The project will employ approximately 15 Full Time Equivalent employees during operation.

LOCATION: The project site is located on the south side of State Highway 32, north of Stony Creek, approximately 3.6 miles west of the community of Hamilton City and 6 miles east of the City of Orland, in the unincorporated area of Glenn County, California.

Latitude 39.7424, Longitude -122.07411 Decimal Degrees (approximate)

APNs: 037-260-004, 037-250-010

ZONING: “M” (Industrial)/“AE-40” (Exclusive Agricultural Zone, 36-acre min.)

GENERAL PLAN: “Industrial” and “Intensive Agriculture”

FLOOD ZONE: The proposal is approximated to be located within Flood Zone “X”, and is in the vicinity of Flood Zone “A”, and as well as, the Designated Floodway for Stony Creek; according to Flood Insurance Rate Map (FIRM) No. 06021C 0425D, dated August 5, 2010 (as modified by the LOMA provided in the Project Description), issued by the Federal Emergency Management Agency (FEMA).

According to the application, the project description has been prepared with additional project specific studies including:

- Air Quality and Greenhouse Gases
- Hydrology
- Transportation
- Geology
- Biological and Cultural Resources

For more information, refer to the project application contained in the attached compact disc.

III. PROPOSAL REQUIREMENTS:

Proposals should include, but are not limited to, the following:

A. Project Understanding:

Provide a narrative demonstrating an understanding of the project. This should include a critical path to define anticipated chronological thresholds for project objectives.

B. Scope of Work:

Present the scope of work and methodology for preparing the EIR. Describe the depth and scope of analysis of research proposed. Explain how previous or existing project experience will be utilized in preparation of identified projects. Identify areas where additional baseline data will be required to complete the requisite tasks.

The scope of work should consider, but not be limited to, the following items:

1. Meetings with the County during preparation.
2. A proposed work program schedule.
3. Peer review of studies already completed by the applicant.
4. Appropriate mitigations for all significant impacts.
5. Comprehensive mitigation monitoring and reporting plan.
6. Incorporation of mitigations into the project.
7. Preparations of findings for adoption of the Final EIR, including any Statement of Overriding Considerations and responses to comments.
8. Written monthly progress reports.

C. Project Team:

Identify the person to be designated project manager and give a detailed summary of their background. The project manager shall be expected to be available for discussions with County Staff. The Planning & Public Works Agency shall approve any change in project manager.

Indicate the other staff involved and anticipated total effort, expressed in percentages of person-hours to be provided by each member of the supporting professional staff including all sub-contractors. Please include the name, address, and phone number of the contact person on the proposal.

D. Qualifications:

Discuss the overall qualifications of the firm. Include a brief description of the firm's philosophy, history, recent and relevant experience, and organizational structure. Discuss similar projects the firm has completed within the last five years. Similar information should be provided for each subcontractor. Provide an organizational chart that graphically portrays how the project will be staffed and the chain of command. Please provide resumes for each individual on the chart highlighting qualifications relevant to their performance of each task.

E. Work Products:

The consultant will be required to verify and defend that all information submitted as services rendered is accurate and current. Further, the consultant will be required to document the sources of all compiled information. Primary work products include a draft EIR, a revised project plan incorporating required mitigation, and a Final EIR.

F. Works Samples:

Please provide a sample of similar work completed.

***Submit the information requested in items G and H in a separate sealed envelope.**

G. Schedule:

Present a comprehensive schedule to reflect the time-frame, or period, for completing the succession of previously described products. Specific milestones that are sequentially interdependent should be identified.

H. Budget:

Provide an itemized cost breakdown, indicating the total time and expenditures for each of the major tasks in the scope of work. Also, include the cost of attendance at public meetings and planning commission public hearings. The consultant should budget for two public hearings and two public meetings. A total cost for the proposed scope of work, and the hourly rate and estimated number of hours for all personnel and support staff participating in the project, shall be provided. The cost for attendance at additional meetings should also be shown.

IV. PROPOSAL SUBMITTAL:

Questions regarding this project can be addressed to Andy Popper, Associate Planner, at 530-934-6540, 934-6533 (fax), or email apopper@countyofglenn.net.

To be considered, proposals shall be received by the Glenn County Planning & Public Works Agency, 777 North Colusa Street, Willows, CA 95988, Attn: Andy Popper, Associate Planner, **NO LATER THAN 5:00 P.M., FRIDAY, JANUARY 3, 2014**. Please provide six (6) copies of your proposal.

V. EVALUATION AND SELECTION:

The consultant will be selected on the basis of qualifications, experience related to similar projects, EIR and other California Environmental Quality Act document preparation, adequacy of work program, and timely economical delivery of finished products. Each accepted proposal will be evaluated separately by a selection committee appointed by the Planning & Public Works Agency. The following factors will be considered:

1. Prior completion and quality of similar studies or similar projects.
2. Professional qualifications and relevant experience.
3. Adequacy and resourcefulness of the project design.
4. Total time allocated to project tasks.

The County of Glenn reserves the right to reject any and all proposals.

The County will negotiate for a contract with the firm receiving the highest rating following initial selection. If such negotiations are not successful, negotiations may then be entered into with the firm receiving the next highest rating.

The consultant is anticipated to be selected prior to the close of January 2013 and work should begin upon selection. An interview committee selected by the Glenn County Planning & Public Works Agency is planned to choose the consultant.

CONSULTANT LIST: See Attachment

CONSULTANT LIST

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Augustine Land Use Planning

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Baseline Environmental Consulting

Mr. Kevin O'Dea
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CH2M Hill

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Eco-Analysts

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ENPlan

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ENTRIX, Inc.

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Environmental Planning Partners, Inc.

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Environmental Stewardship and Planning, Inc.

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ESA

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GBH Partners

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Gallaway Enterprises

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Greystone Environmental Consultants

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Hanover Environmental Services, Inc.

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Michael Brandman Associates

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Dudek

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North State Resources, Inc.

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Pacific Municipal Consultants

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Planning Partners

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Quad Knopf

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Raney Planning & Management

Tim Raney
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RCH Group

Principal - Environmental Services
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