

Monthly Progress Report

Riverside County Renewable Energy Planning Program



View from the shore of the Salton Sea, California.

Commission Agreement #: REN-13-002

Monthly Progress Report #: 03

Period Covered: September 1 – 30, 2014

Attached to Invoice #: 01* (July 21 - September 30, 2014)

** Note: Invoice #01 encompasses timeframe of Progress Reports #1, #2 and #3.*

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Executive Summary

With the start of autumn, the County of Riverside's eRED Project activities have kicked into high gear. All of the key efforts areas proposed have now been initiated. With the release of the Draft EIR/EIS by the State for the Desert Renewable Energy Conservation Plan (DRECP), there is much work to be done examining the plan and working through the County's General Plan needs in relation to it. This work involves a variety of County staff from different disciplines. The cooler weather has also brought forth a flurry of activity in the Salton Sea region. Initial meetings and contacts have been conducted with a variety of entities involved in this area as well. The County has also begun GIS analysis and mapping of the area. The County Planning Department has completed the eRED Project website and is working with County Information Technology (RCIT) staff to see it fully launched and functional online. Lastly, on September 22, 2014, the Request for Qualifications to solicit an engineering firm to perform Salton Sea utility analyses (as part of Task 4) was published in the County newspaper of record and posted online. The bid solicitation period ended October 14, 2014, and copies of the three bids received are enclosed. Results of the bid process (i.e., the County's progress on bid evaluation and selection) will be reported on in next month's progress report.

Work Statement

This section briefly addresses the status of the project's approved tasks in the Work Statement. Discussion is split into three sections focusing on completed activities, ongoing activities and, lastly, activities with no new progress to report. Each subtask item includes a report on its status, including discussion of any products due and whether or not the project is progressing according to schedule. Where applicable the discussion also covers any problems encountered, proposed changes contemplated and anticipated results for the upcoming quarter.

Agreement Activities Completed This Month

No specific tasks or subtasks were completed in September 2014. However, work product (a) of Task 2.3 was completed. The Request for Qualifications (RFQ) was released publicly to solicit bids for the engineering subconsultant needed for this project. See discussion under "Ongoing Activities," below. All other activities and work products produced in September were part of on-going efforts and are described in subsequent sections.

Status of Ongoing Agreement Activities

The tasks listed below are ongoing and have had activity performed as indicated. Unless noted otherwise, each of these tasks will be reported on further in subsequent progress reports. Ongoing items will remain in this section unless concluded or there has been no activity during the reporting period. In such cases, the item will be discussed in the applicable other section instead.

A. Task 1.4 – Monthly Progress Report

The second progress report was initially submitted to the CEC electronically pursuant to Task 1.4 on September 15, 2014. Mailing of the final hardcopy version was delayed due to changes needed for the first invoice that originally accompanied Report #02. Invoicing issues are still unresolved, however, so a final hardcopy version of Report #02 (with the attached Invoice #01 removed) will be mailed to the CEC along with this month's report. The next progress report is due on the tenth working day of each month as per the Agreement schedule and, thus, will be submitted to the CEC on October 15, 2014. This subtask remains on track in terms of budgeted funds and hours at this time. This item will continue to be produced monthly as per Work Statement and schedule. See discussion under "Financials" for additional details on invoicing issues.

B. Task 1.7 – Obtain and Execute Subcontracts

The draft contract (Engineering Services Agreement) for the subconsultant to be selected was prepared as part of the RFQ package. It was included as Attachment E in the prior Monthly Progress Report (#02). Minor changes to the draft were made based on County Counsel (attorney) review prior to its release as

part of the public RFQ package on September 22, 2014. No comments, corrections or changes have been received from the CEC in response to last month's submittal. However, it will be sent again prior to finalization. The contract will be finalized once a consultant is selected. It is currently scheduled to be finalized for execution by November 15, 2014. This subtask remains on track in terms of budgeted funds and hours at this time. Further work on this item will continue as per Work Statement and schedule until the contracting process is completed.

C. Task 2.1 – Kickoff Meeting (Internal County)

A "formal" internal County kickoff meeting has not yet been held. Although originally planned for August 7, 2014, it has been delayed to November 2014 to allow for time to identify and coordinate all County staff needing to be briefed. This may be done in conjunction with the Riverside County by-invitation meeting being planned with State DRECP staff to review that project. Further, since an "informal" kickoff meeting was held in early July 2014 (prior to Agreement initiation and therefore not invoiced or covered here), County staff have been actively involved in project efforts. (That is, County staff is not "waiting" for a kick-off meeting in order to initiate work.) Meetings among County staff and outside contacts involved in the project have been ongoing; see discussions for Tasks 2.2, 4.5 and 7.2, below. Although slightly behind schedule, this subtask remains on track in terms of budgeted funds and hours at this time. Once the formal meeting scheduled for this task has occurred, the results will be reported in the applicable progress report.

D. Task 2.2 – Team Meetings

The eRED Project Manager (Cindy Thielman-Braun) met with several eRED team members either individually or in small groups in September 2014. These meetings included: with Juan Perez (TLMA Director/Interim Planning Director) on overall progress of the project and short-term objectives; with Khalid Nasim (Transportation Department Engineering Division Manager) on developing the bid proposal for the engineering subconsultant; with Phil Kang (Senior GIS Analyst) on initial maps for the project, as well as coordinating with other agencies' GIS and technical issues related to setting up the project website to provide mapping services; Thomas Wolfe (RCIT Web Designer) regarding project website development and launch; Chad Young (Senior Environmental Specialist) regarding review of DRECP and biological issues related to the project; Richard Fairhurst (Senior Planning Engineer, Transportation Dept.) regarding technical needs and specifications (engineering and GIS) for the subconsultant bid proposal; Ed Cooper (Deputy Director, TLMA) and TLMA accounting staff regarding recordkeeping, accounting and invoicing issues; and Larry Ross (Principal Planner) regarding a variety of day-to-day project coordination issues and updates. There were no formal eRED team meetings during September. This subtask remains on track in terms of budgeted funds and hours at this time. This item will continue to be ongoing as County needs arise.

E. Task 2.3 – RFP for Consultant Services

Continuing from August, the Request for Qualifications (RFQ) package was completed and posted publicly online September 22, 2014, on the Riverside County Transportation Department's Bids and Proposals page. The full RFQ package was also submitted to the CEC in the prior (August 2014) Progress Report. It was simultaneously publicized with a public notice run for three consecutive days in the Press-Enterprise newspaper (the newspaper of record for Riverside County). A screenshot of the online posting and the newspaper proof of publication are included in **Attachment A**. Riverside County uses a wholly online bid notification process, thus, an RFQ distribution list was not used and individual bid notices were not sent out directly to potential bidders.

The bid solicitation period ran through October 14, 2014. Note: the original close date of October 13, 2014, was extended an extra day to accommodate the Columbus Day holiday. An Addendum to the RFQ was posted to address this. During the posted response period, two emails with questions were received from potential bidders and responses posted online (on Monday, October 6, 2014) as per the process described in the RFQ. The Addendum and other documents developed during the RFQ period are also included in **Attachment A**.

As of the close of the bidding period (4 pm, Tuesday, October 14, 2014), a total of three bid packages were received. One copy of each proposal received is included with this Progress Report for CEC review (see attached). The results of the County's review and selection process will be reported in next month's progress report and/or through direct contact with the CEC, as warranted for the specific work product. Thus, work products (a) and (b) for this subtask are now completed. This subtask remains on track in terms of budgeted funds and hours at this time.

F. Task 3.1 – Assemble Existing eRED Data

This task has been initiated in association with the research and preparation the eRED Project Manager has performed in developing the initial project presentations (for example, for internal use, etc.). The eRED team has also begun researching and studying existing eRED data and related technical information providing background on the issues the County is facing. This subtask remains on track in terms of budgeted funds and hours at this time. This item will be ongoing as County work effort continues with no specific work product expected in the next three months (first work product expected in January 2015).

G. Task 3.2 – Develop eRED Opportunities and Constraints Criteria

This task was initiated in conjunction with County review of the draft DRECP EIR/EIS released by the State in September. Various members of the eRED team have attended State conference calls related to the DRECP. A number of additional meetings and conference calls are scheduled through October and into November and will be discussed in future monthly progress reports. The research is being used to help identify the appropriate opportunities and constraints for eRED siting in Riverside County. This

research will inform both the proposed General Plan Amendment and, possibly, the County's response to the EIR/EIS. (Note: Preparation of any County response to the EIR/ EIS is *not* part of this project and will not be billed to this grant.) This subtask remains on track in terms of budgeted funds and hours at this time. This item will be ongoing as County work effort continues with no specific work product expected in the next three months (first work product expected in January 2015).

H. Task 3.3 – Identify Areas Suitable for Additional eRED Study

Similar to Task 3.2, this task was also initiated in conjunction with County review of the draft DRECP EIR/EIS and will be used to help identify the appropriate opportunities and constraints for eRED siting in Riverside County. This subtask remains on track in terms of budgeted funds and hours at this time. This item will be ongoing as County work effort continues with no specific work product expected in the next three months (first work product expected in January 2015).

I. Task 4.1 – Assemble Information/Data for Salton Sea eRED Study Region

Work on this subtask is ongoing. As a result of a conference call with NREL (see Task 4.5 discussion), a “base” Salton Sea regional map was developed. The map is an initial overview of known opportunities and constraints (i.e., currently available GIS layers) for the region and will be used by both the County and NREL as the starting point for analysis of the region's eligible renewable energy development (eRED) potential. A copy of the base map and layer summary is included in **Attachment B**. This subtask remains on track in terms of budgeted funds and hours at this time. This item will be on-going as the County work effort continues with no specific work product expected in the next three months.

J. Task 4.2 – Analyze Salton Sea eRED Opportunities and Constraints

Work on this subtask is ongoing on conjunction with the Task 4.1 effort described above. See **Attachment B** for initial map and associated analysis. Please note: this is merely the first (rough) cut of the available data and not the final product. This subtask remains on track in terms of budgeted funds and hours at this time. This item will be on-going as County work effort continues with no specific work product expected in the next three months.

K. Task 4.5 – Technical Coordination with Utilities and Other Agencies in Salton Sea Region

A conference call was held on September 16, 2014, with NREL (National Renewable Energy Laboratory) staff and a number of other Salton Sea-serving agencies to discuss NREL's Salton Sea Renewable Energy Study. The purpose of the meeting was to make introductions and discuss data availability and coordination, as well as common goals and data sharing. In particular, contact was made with California State University, San Bernardino (CSUSB) which has an MOU with the SSA to provide a repository for Salton Sea-related data (both online and physical documents). See **Attachment C** for conference call notes. (There was no agenda for the meeting.) This task will be ongoing as project needs dictate. No specific work product expected in the next three months, although meeting agendas will continue to be

forwarded for any meetings that do occur. This subtask remains on track in terms of budgeted funds and hours at this time.

L. Task 7.1 – Develop and Publish Project Webpage

The eRED Project Manager has worked with Riverside County Information Technology (RCIT) on the design of the project website and its technical needs. The initial webpage is complete but not yet live. A copy of the proposed project home page is shown in **Attachment D**. Once live, the County will send out an email to all consulting agencies, interested parties, etc., notifying them of its availability. This launch should occur this month. Final project page URL and associated work product will be included in next month's progress report. Subtask remains on track per budgeted funds and hours at this time.

M. Task 7.2 – Public Agency and Stakeholder Coordination and Other Outreach Meetings

In addition to the other meetings already addressed above, the eRED Project Manager also participated (by WebEx/conference call) in a meeting held by the State DRECP Team on September 25, 2014. The purpose of the meeting was to brief the DRECP counties on the release of the DRECP's draft EIR/EIS, explain durability agreement plans and answer questions. The State also solicited counties' advice on plans for a major "kickoff" DRECP briefing (WebEx) with the counties on October 2, 2014. The meeting was productive in that many counties have similar questions, so hearing them together is useful. There was no agenda for this meeting. Several other intra-agency meetings were held in September, as addressed under other tasks. This subtask remains on track in terms of budgeted funds and hours.

Tasks Not Yet Begun or With No Notable Changes

For the report period of this progress report, no new work has been undertaken on the tasks listed below. In every case, unless noted otherwise, these tasks are those for which requisite prior actions are not yet complete. None of these tasks have any specific work product anticipated in the next three months (unless noted otherwise). Agendas and notes will continue to be forwarded for any meetings that do occur.

- A. Task 1.2 – Critical Project Review (CPR) Meetings**
- B. Task 1.3 – Final Meeting**
- C. Task 1.5 – Final Report**
- D. Task 4.3 – Develop Salton Sea eRED Study Region Policies and Plans**
- E. Task 4.4 – Outreach and Coordination with Salton Sea Authority**
- F. Task 5.1 – Revise General Plan: Eastern Coachella Valley Area Plan**
- G. Task 5.2 – Revise General Plan: Multipurpose Open Space Element**
- H. Task 5.3 – Revise General Plan: Rest of Document**
- I. Task 5.4 – Prepare General Plan Documents for Processing**
- J. Task 6.1 – CEQA Initial Study**
- K. Task 6.2 – Prepare Environmental Review Document**
- L. Task 6.3 – CEQA Consultations**

- M. Task 6.4 – Prepare Final CEQA Documents for Processing**
- N. Task 8.1 – General Plan Amendment Initiation Process (GPIP) Processing**
- O. Task 8.2 – Planning Commission Processing**
- P. Task 8.3 – Board of Supervisors Processing**
- Q. Task 8.4 – Final Documents (Post-Adoption Actions, if Applicable)**

Completed Tasks -- No Further Changes

The tasks below have been completed and were addressed under prior progress reports, as indicated. No further actions are planned or anticipated for these tasks.

- A. Task 1.1 – CEC Kickoff Meeting** (Completed July 22, 2014; see Progress Report #01.)
- B. Task 1.6 – Required Permit Information** (Completed July 31, 2014; see Progress Report #01.)

Work Product / Deliverables

Products are “any tangible item specified in the Work Statement.” As per the conditions of REN-13-002 Exhibit C, item 5 (“Products”), “Unless otherwise directed, draft copies of all products identified in the Work Statement shall be submitted to the Commission Agreement Manager for review and comment. The Recipient will submit an original and two copies of the final version of all products to the Commission Agreement Manager.” Thus, in accordance with this directive, the following work products are submitted for this reporting period.

- A. Attachment A:** Additional items related to subconsultant RFQ, various dates. (Task 2.3)
- B. Attachment B:** Base map for Salton Sea region, dated September 24, 2014, developed for NREL. (Task 4.1)
- C. Attachment C:** Meeting notes for NREL conference call, September 16, 2014. (Task 4.5)
- D. Attachment D:** Mock-up of Riverside County eRED Project home webpage, dated September 29, 2014. (Task 7.1)
- E. Also attached, separately:** Three bids: one set of each Statement of Qualifications (bid) received in response to County’s Request for Qualification (RFQ), dated October 14, 2014. (Task 2.3)

Financial Status

This section presents a brief narrative addressing costs incurred to-date in relation to the approved Budget. Also includes a discussion as to whether or not the project is progressing within the approved Budget, as well as identification of any proposed changes or adjustments being that may be considered.

The first County invoice (Invoice #01) has not yet been submitted to the CEC. It is still under preparation. Because of the delay, it is expected that the first invoice will also encompass grant expenditures posted through the end of September 2014. Due to ongoing technical difficulties, the

invoice will be submitted under a separate cover. Future invoices will continue to report on a monthly basis and coincide with the progress report timeframes.

In regards to the rest of the project, at present there are no issues outstanding (in either the Work Statement or the Budget) that might necessitate amendment of the Agreement. No budget changes or alterations are requested at this time. However, the County will likely be contacting the CEC to seek clarification on unresolved invoicing issues. Should an issue arise with the potential to lead to an amendment request; the County will contact the CEC immediately.

Additional Information

The following items address any information in the Work Statement or Special Conditions not already covered in one of the above sections. Ministerial types of project information are also addressed, as well as the outlook for any significant future changes (i.e., amendments) or discussion of any problems not already addressed elsewhere.

Amendments

Item 8 (“Amendments”) of Exhibit C, Terms and Conditions of Non-Federally Funded Grants, of the Agreement notes that, “Changes to the Work Statement, changes to specific line items in the budget, or both, may be made under certain conditions.” At present, there are no issues outstanding (neither in the Work Statement nor Budget) that would necessitate the proposal of an amendment to the Agreement other than, potentially, whatever changes may be necessary to clarify invoicing procedures, as noted above. Should any other issue arise with the potential to lead to an amendment request, the County will contact the CEC immediately.

Legal Notice

No product or report produced as a result of work funded by this program shall be represented to be endorsed by the California Energy Commission and all such products or reports shall include the following statement:

“This document was prepared as a result of work sponsored by the California Energy Commission. It does not necessarily represent the views of the Energy Commission, its employees, or the State of California. The Energy Commission, the State of California, its employees, contractors, and subcontractors make no warranty, express or implied, and assume no legal liability for the information in this document; nor does any party represent that the use of this information will not infringe upon privately owned rights.”

Attachment A:

Additional RFQ Items, various dates through October 6, 2014

Notice

To prepare conceptual maps of existing and planned utilities and infrastructure in the Salton Sea region, the COUNTY is seeking Statements of Qualifications (SOQs) from qualified engineering firms.

The closing date for the submission of the Statement of Qualifications (SOQ) in response to this request **HAS BEEN EXTENDED TO October 14, 2014, at 4:00 PM.**

The following is the revised schedule:

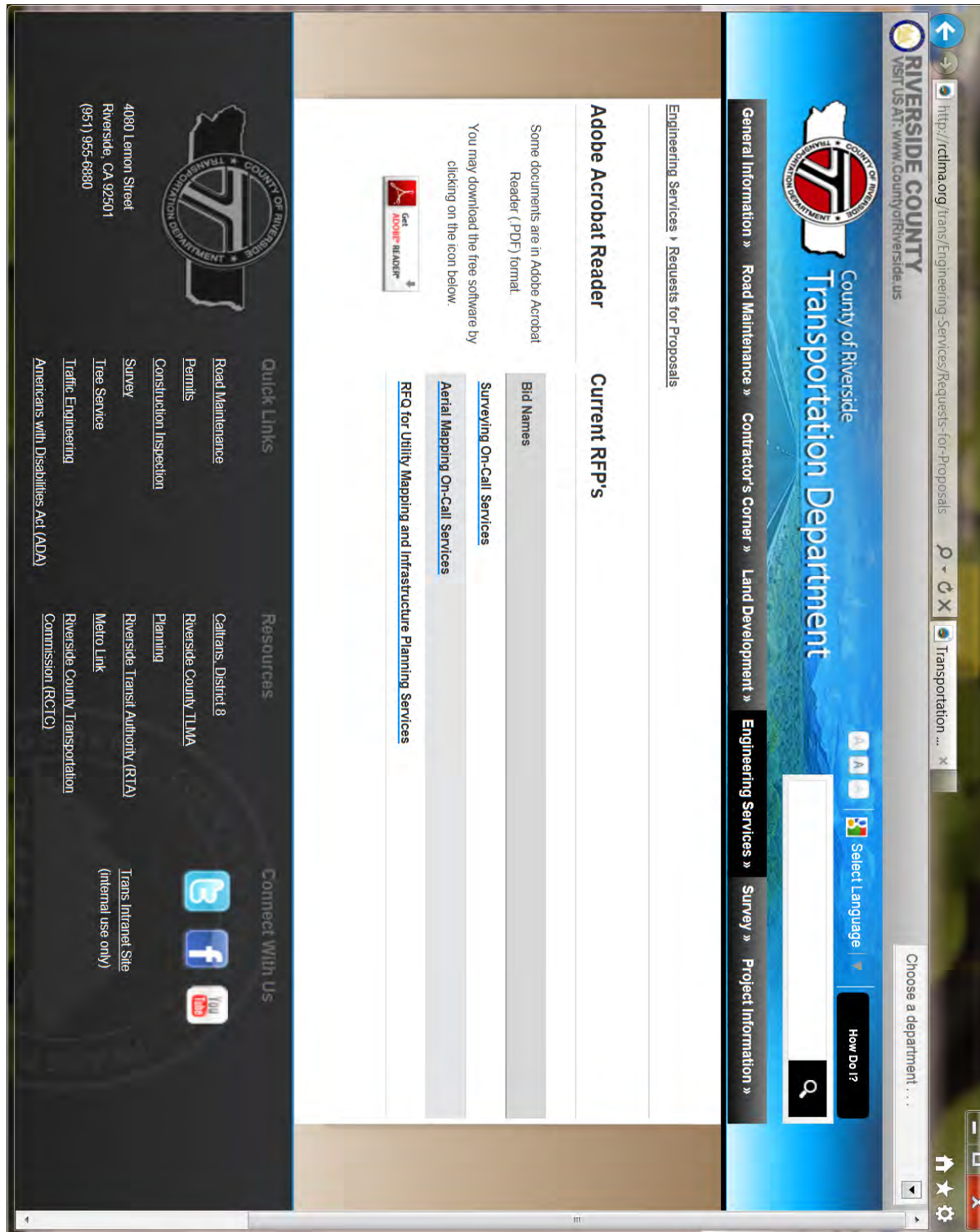
Last Date to Submit Written Inquiries (by 5:00 pm)*	10/03/14
Last Online Posting of Response to Questions and Addenda (if any)*	10/06/14
Closing Date for RFQ (by 4:00 pm)	10/13/14 **
	NEW DATE: 10/14/14
Notification of Short List Selection	10/27/14
Interviews (<i>tentative</i>)	11/03/14
Notification of Final Selection (<i>tentative</i>).....	11/17/14

** NOTE: Monday, October 13, 2014, is a holiday and County offices will be closed.

** Responses to questions will be posted online in the "Questions & Answers" document for this RFQ as they are received. For substantive changes, addenda will be issued. No addenda shall be issued after the "Last Online Posting" date indicated above. Please monitor the website for all information regarding this RFQ (http://www.rctlma.org/trans/eng_rfp.html). The County will not be sending individual notifications of changes or updates. It is the sole responsibility of prospective bidders to remain apprised of any changes to the RFQ.*

Screenshot of online posting of Request for Proposal for Subcontractor (see “RFQ for Utility Mapping and Infrastructure Planning Services”).

URL: <http://rctlma.org/trans/Engineering-Services/Requests-for-Proposals>, Screenshot captured October 9, 2014.



Screenshot of online posting of "RFQ for Utility Mapping and Infrastructure Planning Services."

URL: <http://rctlma.org/trans/RFQ-for-Utility-Mapping-and-Infrastructure-Planning-Services>, Screenshot captured Oct. 9, 2014.

RIVERSIDE COUNTY
VISIT US AT: www.CountyofRiverside.us

County of Riverside
Transportation Department

General Information » Road Maintenance » Contractor's Corner » Land Development » Engineering Services » Survey » Project Information »

Engineering Services » Requests for Proposals » RFQ for Utility Mapping and Infrastructure Planning Services

RFQ for Utility Mapping and Infrastructure Planning Services

Notice

To prepare conceptual maps of existing and planned utilities and infrastructure in the Salton Sea region, the COUNTY is seeking Statements of Qualifications (SOQs) from qualified engineering firms.

The closing date for the submission of the Statement of Qualifications (SOQ) in response to this request HAS BEEN EXTENDED TO October 14, 2014, at 4:00 PM.

The following is the revised schedule:

Last Date to Submit Written Inquiries (by 5:00 pm)*	10/03/14
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Closing Date for RFQ (by 4:00 pm)	10/13/14** NEW DATE: 10/14/14
Notification of Short List Selection	10/27/14
Interviews (tentative)	11/03/14
Notification of Final Selection (tentative)	11/17/14

** NOTE: Monday, October 13, 2014, is a holiday and County offices will be closed.

* Responses to questions will be posted online in the "Questions & Answers" document for this RFQ as they are received. For substantive changes, addenda will be issued. No addenda shall be issued after the "Last Online Posting" date indicated above. Please monitor the website for all information regarding this RFQ (http://www.rctlma.org/trans/eng_rfp.html). The County will not be sending individual notifications of changes or updates. It is the sole responsibility of prospective bidders to remain apprised of any changes to the RFQ.

Adobe Acrobat Reader

Some documents are in Adobe Acrobat Reader (.PDF) format.

You may download the free software by clicking on the icon below.

NOTICE: RFQ for Utility Mapping and Infrastructure Planning Services

The Riverside County Transportation Department is seeking engineering services to prepare conceptual maps of existing and planned utilities and infrastructure in the Salton Sea region of Riverside County as part of the County's larger Eligible Renewable Energy Resources Development ("eRED") Planning Project.

To select a suitable Engineering Firm, the County is seeking Statements of Qualifications (SOQ) from qualified engineering firms. Engineering firms wishing to submit proposals in response to this Request for Qualifications (RFQ) can download the RFQ from the link below:

[RFQ for Existing and Planned Utilities Mapping Services](#)

[RFQ Exhibit A: Location Map for Salton Sea Renewable Energy Study Region](#)

[RFQ Exhibit B: Draft Engineering Services Agreement](#)

[Amendment A: Scope of Services](#)

[Amendment B: Schedule of Services](#)

[Amendment C: Budget](#)

[RFQ Exhibit C: Required SOQ Forms](#)

[Exhibit C-1: Contractor Status Form](#)

[Exhibit C-2: Darfur Contracting Act](#)

[Exhibit C-3: Bidder Declaration](#)

[Exhibit C-4: Contractor Certification Clauses](#)

[RFQ Exhibit D: Agency Funding Requirements and Related Forms](#)

[Exhibit 10-I: Notice to Proposers DBE Information](#)

[Exhibit 10-F: Certification of Consultant, Commission and Fees](#)

[Exhibit 10-K: Consultant Certification of Costs and Financial Management System](#)

[\(and other forms not required at the SOQ stage\) *](#)

[RFQ Exhibit E: Sample Professional Services Rate Sheet and Invoicing Forms](#) (Exhibits E-1 & E-2)

[RFQ Exhibit F: Consultant Services Evaluation Rating Form](#) (to be used by Evaluation Committee)

The closing date for submission of a Statement of Qualifications (SOQ) in response to this request is **October 13, 2014, at 4:00 pm.**

[Questions and Answers Related to this RFQ](#)

Any Addenda to this RFQ will be posted here. Bidder is solely responsible for remaining apprised of any changes issued.

Based on the SOQs received, the County shall select (shortlist) three firms for interviews. Out of these three firms, County will select one. The shortlisted firms shall submit a cost proposal for Existing and Planned Utility Mapping Services for the proposed Salton Sea Renewable Energy Study Region in a sealed envelope at the time of interview. The cost proposal shall include a cost analysis for the entire project and for each phase identified in the scope of services.

Background

The Riverside County Transportation Department (COUNTY) is seeking technical proposals from qualified engineering professionals to provide utility mapping services of existing and master planned utilities for the proposed Salton Sea Renewable Energy Study Region (STUDY REGION) in Riverside County. The selected firm will be responsible for obtaining and codifying maps/data on existing utilities and infrastructure, specifically electrical, water, sewer and natural gas, within the Study Region. Selected firm will also be responsible for obtaining and codifying maps/data on current master planned utilities and infrastructure within the Study Region from utility providers with such facilities in the Study Region. Utility providers expected to have data and/or master plans included in this work effort include, but may not be limited to: Coachella Valley Water District, Imperial Irrigation District, Southern California Edison and Sempra Energy. The County will also work with the engineering firm to determine if any changes would be appropriate to meet the area's future infrastructure needs, particularly as relates to the potential for eligible renewable energy resource development (eRED), e.g., solar or geothermal.

The purpose of this mapping effort is to develop a database accurately depicting the general locations of existing utilities, current master planned utilities, and to generally identify areas where infrastructure additions or improvements are needed. The Salton Sea mapping project will be used to plan and coordinate infrastructure in the region and preparing mapping and GIS data of same to be used by the County in updating its General Plan. These plans are **conceptual** only. They are **not** to be engineered to design/build standards. No surveying or detailed field work is planned or proposed. No construction or other ground-disturbing activities are planned for this work effort. Thus, no environmental permits or CEQA analysis/ environmental documentation is anticipated as part of the engineering contract. The COUNTY is acting as the lead agency.

*** Additional forms also included in Exhibit D:**

Forms required before execution of contract:

Exhibit 10-O1: Consultant Proposal DBE Commitment

Exhibit 10-H: Sample Cost Proposal

Exhibit 10-Q: Disclosure of Lobbying Activities (if applicable)

Exhibit 10-J: Standard Contract Provisions for Subcontractor-DBE Participation

Forms required after execution of contract:

Exhibit 10-O2: Consultant Contract DBE Information

Exhibit 15-H: DBE Information – Good Faith Efforts

REQUEST FOR QUALIFICATIONS
to provide
UTILITY MAPPING AND INFRASTRUCTURE PLANNING
for the
SALTON SEA RENEWABLE ENERGY STUDY REGION
for the
COUNTY OF RIVERSIDE
ADDENDUM 1 – Issued October 6, 2014

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EXHIBITS

- Exhibit A: Location Map for the Salton Sea Renewable Energy Study Region
- Exhibit B: Draft Engineering Services Agreement
- Exhibit C: Required SOQ Forms
- Exhibit D: Agency Funding Requirements and Related Forms
- Exhibit E: Sample Professional Service Rate Sheet and Invoicing Forms
- Exhibit F: Consultant Services Evaluation Rating Form (to be used by Evaluation Committee)

I. EVENTS CALENDAR

Distribution of RFQ	09/22/14
Written Question Submittal Deadline by 5:00 p.m.*	10/03/14
Last Online Posting of Response to Questions and Addenda (if any)*	10/06/14
Closing Date for RFQ by 4:00 p.m.	10/13/14 **
	NEW DATE: 10/14/14
Notification of Short List Selection	10/27/14
Interviews (<i>tentative</i>)	11/03/14
Notification of Final Selection (<i>tentative</i>)	11/17/14

* Responses to questions will be posted online in the "Questions & Answers" document for this RFQ as they are received. For substantive changes, addenda will be issued. No addenda shall be issued after the "Last Online Posting" date indicated above. Please monitor the website for all information regarding this RFQ (http://www.rctlma.org/trans/eng_rfp.html). The County will not be sending individual notifications of changes or updates. It is the sole responsibility of prospective bidders to remain apprised of any changes to the RFQ.

** Monday, October 13, 2014, is a holiday and County offices will be closed. Thus, deadline extended by one day to Tuesday, October 14, 2014, as indicated.

QUESTIONS AND ANSWERS:**RFQ for Utility Mapping and Infrastructure Planning Services***for the Salton Sea Renewable Energy Study Region**Version: 2 - Updated: October 6, 2014*

1. Are resumes included in the 20-page limit of the SOQ?

Yes, the resumes are part of the 20-page limit.

2. Does a Table of Contents count in the 20-page limit?

Yes, the Table of Contents is part of the 20-page limit.

3. Which exhibits are required to be included in our SOQ submittal and where can I locate and download them?

The following exhibits are required with the submittal of the SOQ:

Exhibit 10-F: Certification of Consultant, Commission and Fees

Exhibit 10-K: Consultant Certification of Costs and Financial Management System

(Also include the forms presented in RFQ Exhibit C.)

The following exhibits are required before execution of the contract:

Exhibit 10-O1: Consultant Proposal DBE Commitment

Exhibit 10-H: Sample Cost Proposal (in sealed envelope)

Exhibit 10-Q: Disclosure of Lobbying Activities (if necessary)

Exhibit 10-J: Standard Contract Provisions for Subcontractor – DBE Participation

The following exhibits are required after execution of the contract:

Exhibit 10-O2: Consultant Contract DBE Information

Exhibit 15-H: DBE Information – Good Faith Efforts

These forms are consistent with the current exhibits of the State of California, Transportation Department (CalTrans) "Local Assistance Procedures Manual," where they are presented in downloadable form. These forms are *not* considered part of the 20-page limit for the SOQ.

4. Where can I find more information regarding Disadvantaged Business Enterprises (DBE)?

For additional information on DBE programs and forms, see the following:

CalTrans Office of Business and Economic Opportunity: <http://www.dot.ca.gov/hq/bep/>

For DBE resources, publications and memos: http://www.dot.ca.gov/hq/LocalPrograms/DBE_CRLC.html#

RFQ for Utility Mapping & Infrastructure Planning Services

5. What is the DBE goal for this project?

The County has set the DBE goal at 0%. All good faith efforts will be duly noted.

6. When will the County request a fee proposal?

Once the "Best Qualified" firms are selected, the County will request a fee proposal in a sealed envelope. See Section V.A of the RFQ.

7. Why are there two different types of forms in Exhibit E?

The Sample Professional Service Rate Sheet (in Exhibit E-1) is a standard County form. The rest of the forms (Exhibit E-2) are those that the County must submit to the California Energy Commission to obtain reimbursement for its payments to the Contractor. As such, regardless of the format the Consultant uses in his/her invoices, the County will be requesting that the Exhibit E-2 forms also be included with any invoices submitted by the Consultant. The County, in turn, must include said forms in the invoicing it subsequently submits to the State for reimbursement. Thus, the forms are included with the RFQ packet to provide the bidder with additional information / insight into the County's invoicing process as it will apply to this project.

8. Could you please clarify the Consultant's duties in Phase Two? In particular, in regards to Section F, Scope of Work, Subsection 1 (Services To Be Provided), will the Consultant be identifying the potentially suitable areas for future infrastructure needs, taking into account all available information (such as biological, jurisdictional and physical constraints)? Furthermore, is the Consultant expected to help identify the potentially suitable development areas, for example, doing solar radiation or geothermal analyses?

In regards to the Phase 2 portion of the Scope of Work, it is intended that the Consultant will work with the County to examine the planned infrastructure information (developed in Phase 1) and identify areas where either a) infrastructure would support land uses / development different than that currently planned under the Riverside County General Plan (i.e., land use designations mapped for the Eastern Coachella Valley Area Plan) or b) infrastructure is not suitable for the land uses currently planned in the General Plan. In both situations, development of eligible Renewable Energy projects (chiefly photovoltaic solar) will be among the land uses considered. These analyses may take into account any constraints *currently mapped by the County*, that is, potentially accounting for existing biological, conservation habitat (CV-MSHCP), hydrology or topographic data, for example. However, no *new* data or analyses on the part of the Consultant (or County) are planned in this regard. Similarly, to the extent that *existing* insolation and geothermal anomaly data or studies are available for the region, such information *may* be taken into consideration. However, no *new* data or analyses on the part of the Consultant (or County) are planned in this regard. It should be kept in mind that the purpose of Phase 2 is to help the County develop a *conceptual* plan for the region's infrastructure and development potential. It will *not* be used to explicitly direct development or infrastructure improvements by the County or future project applicants. (That is, the plans will be schematics only, not engineering plans).

RFQ for Utility Mapping & Infrastructure Planning Services

9. Is the Consultant responsible for sizing facilities and identifying types of facilities needed to meet buildout requirements? Or will this information be provided by the County?

In general, no *new* data or analyses on the part of the Consultant (or County) are planned for this overall infrastructure mapping project. It should be kept in mind that the purpose of Phase 2 is to help the County develop a *conceptual* plan for the region's infrastructure and development potential. It will *not* be used to explicitly direct development or infrastructure improvements by the County or future project applicants. (That is, the plans will be schematics only, not engineering plans). Ideally, the schematics developed will indicate *approximate* sizes and types of facilities needed for General Plan buildout. However, the extent to which this is performed will depend on a) the amount of engineering data already available and, b) cost. As to cost, it is planned that the Consultant and County will negotiate the amount of engineering data development that is feasible in Phase 2 given the cost constraints imposed by the County's CEC grant funding. To the extent that the County has developed information on facility (sizing, types, etc.) it will be provided to the Consultant for their use. Lastly, to the extent that any *detailed* information is developed, it is intended to be limited to the area indicated as the "Salton Sea eRED Study Region" as shown in Exhibit A of the RFQ.

10. The RFQ clearly identifies the "Study Area" boundaries, but it also references the County and the Salton Sea and even Imperial County. The Salton Sea Authority and IID will have information and facilities beyond the Study Area. Do the proposed research, mapping and master planning activities include areas beyond the "Study Area"?

Yes. To a *limited* extent, it is assumed that research and mapping development will be necessary beyond the Salton Sea eRED Study Region. But, in regards to the "Study Area" identified, it is intended to show where detailed infrastructure information may need to be developed. See response to Question #9, above. Thus, it is expected that in order to provide an accurate picture of the *region*, information will be necessary from beyond the Study Region, e.g., to show regional water supply conveyance and, in particular, regional plans for electrical transmission lines leading into/out of the area and crossing the area. These are items associated mainly with Phase 1. In terms of the Phase 2 development of more specific data related to the Riverside County General Plan, however, it is intended to be focused in the area depicted by the Salton Sea eRED Study Region. That is, the purpose of identifying the Study Region is to *limit* the extent of the area given more focused study. Again, as noted for the prior response, the extent to which this is performed will depend on a) the amount of engineering data already available and, b) cost. As to cost, it is planned that the Consultant and County will negotiate the amount of engineering data development that is feasible in Phase 2 given the cost constraints imposed by the County's CEC grant funding.

Public Notice
for
Press Enterprise

The Riverside County Transportation Department ("County") is seeking Statements of Qualifications (SOQs) from qualified engineering professionals ("Firms") to provide utility mapping and infrastructure planning services for the proposed Salton Sea Renewable Energy Study Region ("Study Region") in Riverside County. The selected Firm will be responsible for obtaining and codifying maps/data on existing utilities and infrastructure, specifically electrical, water, sewer, natural gas and storm drainage (if any) within the Study Region. Selected Firm will also be responsible for obtaining and codifying maps/data on current master-planned (future) utilities and infrastructure within the Study Region from utility providers with such facilities in or crossing the Study Region. Utility providers expected to have data and/or master-plans to be addressed may include, but not be limited to: Coachella Valley Water District, Imperial Irrigation District, Southern California Edison and Verizon Communications. The County will also work with the engineering Firm to determine if any County changes would be appropriate to meet the area's buildout and future infrastructure needs, particularly for eligible renewable energy resource development (eRED), e.g., solar or geothermal.

The purpose of this mapping effort is to develop a database accurately depicting the general locations of existing utilities, current master-planned utilities, and to generally identify areas where infrastructure additions or improvements are needed. The Salton Sea mapping project will be used to plan and coordinate infrastructure in the region and preparing mapping and GIS data of same to be used by the County in updating its General Plan. The proposed maps/plans are **not** to be engineered to design/build standards. **No** surveying or detailed field work is planned or proposed. **No** construction or other ground-disturbing activities are planned or proposed for this work effort. Thus, no environmental permits or CEQA analysis/environmental documentation are anticipated as part of the engineering contract. The COUNTY is acting as the lead agency for the project.

The County's eRED project is funded by California Energy Commission grant funds (Agreement REN-13-002). Coordination of work will be required with several public and private entities including, but not limited to, the Salton Sea Authority, Imperial Irrigation District, Coachella Valley Water District, County of Imperial, regulatory agencies and utility companies, as well as the California Energy Commission. All work products produced by selected Firm will be prepared in accordance with current County, Caltrans and/or other cooperating agency practices, regulations, policies, procedures, manuals and standards.

Request for Qualification documents can be obtained from the Riverside County Transportation Department web page located at the following web site address: http://www.rctlma.org/trans/eng_rfp.html

The closing date for submittal of Statements of Qualifications in response to this notice is **October 13, 2014, at 4:00 PM.**

Printed at: 4:30 pm
on: Tuesday, Sep 16, 2014
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THE PRESS-ENTERPRISE

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Name: TLMA/COUNTY OF RIVERSID
Address: P O BOX 1605,
RIVERSIDE, CA 92502
USA

Account #: 1100143932
Client:
Placed By: Cindy A. Thielman-Braun
Fax #:

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Placement: Legal Liner PE P2W Riverside P2W
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Bill Size: 134.00

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for
Press Enterprise**

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The purpose of this mapping effort is to develop a database accurately depicting the general locations of existing utilities, current master-planned utilities, and to generally identify areas where infrastructure additions or improvements are needed. The Salton Sea mapping project will be used to plan and coordinate infrastructure in the region and preparing mapping and GIS data of same to be used by the County in updating its General Plan. The proposed maps/plans are **not** to be engineered to design/build standards. **No** surveying or detailed field work is planned or proposed. **No** construction or other ground-disturbing activities are planned or proposed for this work effort. Thus, no environmental permits or CEQA analysis/environmental documentation are anticipated as part of the engineering contract. The COUNTY is acting as the lead agency for the project.

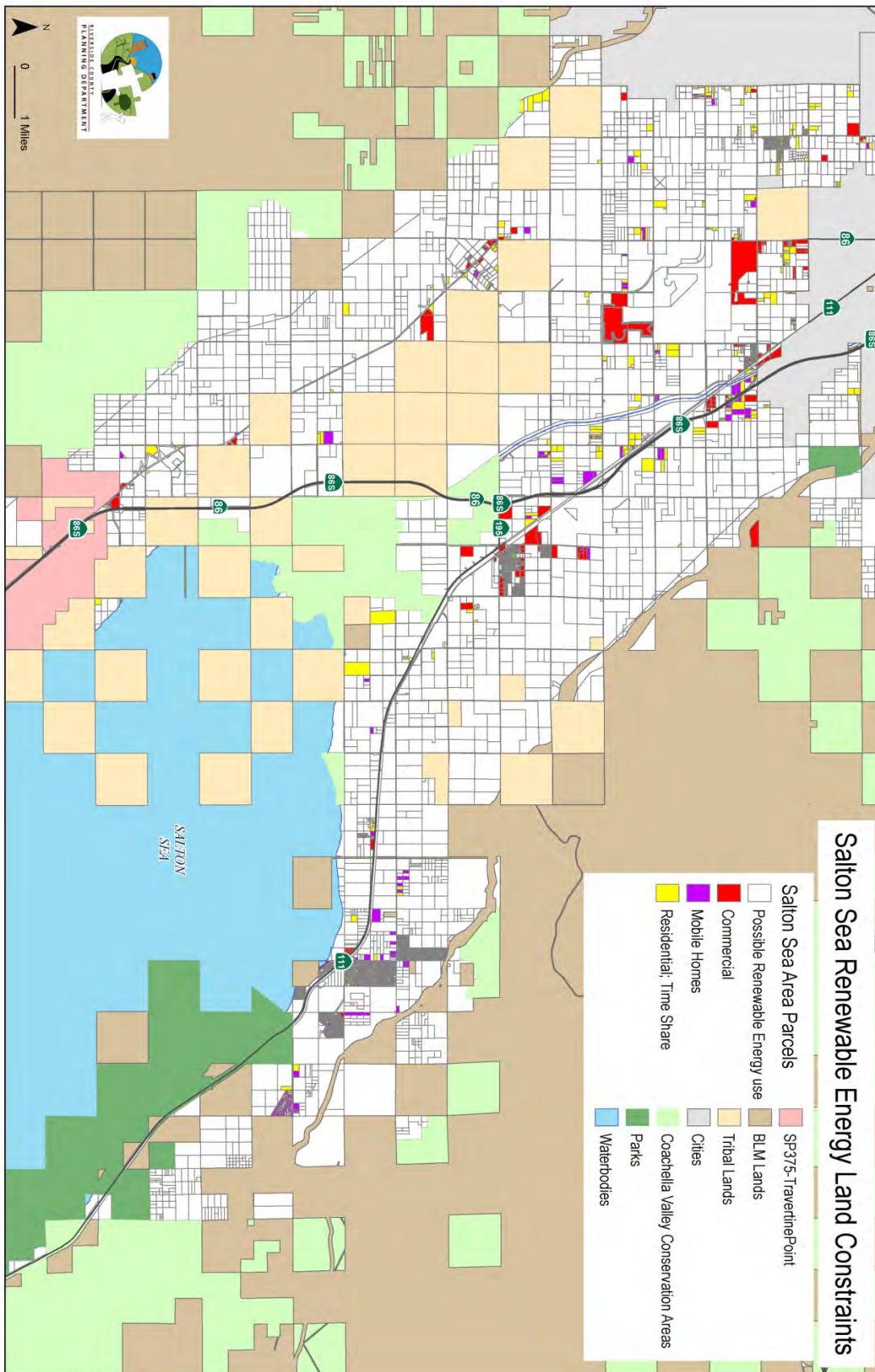
The County's eRED project is funded by California Energy Commission grant funds (Agreement REN-13-002). Coordination of work will be required with several public and private entities including, but not limited to, the Salton Sea Authority, Imperial Irrigation District, Coachella Valley Water District, County of Imperial, regulatory agencies and utility companies, as well as the California Energy Commission. All work products produced by selected Firm will be prepared in accordance with current County, Caltrans and/or other cooperating agency practices, regulations, policies, procedures, manuals and standards.

Request for Qualification documents can be obtained from the Riverside County Transportation Department web page located at the following web site address: http://www.rctima.org/trans/eng_rfp.html

The closing date for submittal of Statements of Qualifications in response to this notice is **October 13, 2014, at 4:00 PM.** 9/22

Attachment B:

Base Map (Rough Draft) for Salton Sea region (prepared for NREL use),
September 24, 2014



SALTON SEA – ROUGH CONSTRAINTS MAP

The following GIS layers and assumptions were used in developing this base constraints map of the northern portion of the Salton Sea and surrounding lands within Riverside County. The resultant parcels form the base areas to be studied in greater detail for potential eligible renewable energy opportunities and constraints.

<u>Layer</u>	<u>Data / Constraint(s)</u>	<u>Acreage*</u>
1. Base Layer	Assessor's parcels.	_____ acres total
<u>Jurisdictional Constraints</u>		
2. Cities	Not under Riverside County jurisdiction.	_____ acres excluded
3. Tribal Lands	Not under Riverside County jurisdiction.	_____ acres excluded
4. BLM Land	Not under Riverside County jurisdiction.	_____ acres excluded
<u>Conservation / Recreation Constraints</u>		
5. Conservation Lands	Lands identified as conservation areas under Coachella Valley Multi-Species Habitat Conservation Plan	_____ acres excluded
6. Parks	Parks of Riverside County.	_____ acres excluded
7. Waterbodies	Waterbodies in Riverside County.	_____ acres excluded
<u>Development and Land Use Constraints</u>		
8. SP 375	Travertine Point Specific Plan (County-approved development plan)	_____ acres excluded
9. Developed	Lands with existing structures present.	
	a. Residences (____ units)	_____ acres excluded
	b. Mobile Homes (____ units)	_____ acres excluded
	c. Commercial Uses (esti. _____ square feet)	_____ acres excluded
10. Lands	Not under Riverside County jurisdiction.	_____ acres excluded
<u>Remaining Land (with Presumed eRED Potential)</u>		
11. Vacant Land	No developed use or agricultural use listed.	_____ acres excluded
12. Agricultural Land	Lands in agricultural use but with little to no other improvements.	_____ acres excluded

Total Base Potential eRED Area / Salton Sea Region:

108,640 acres *

Other Possible Constraining Layers to be Investigated (not studied yet)**

13. Other Entitlements	(General Plan land uses and zoning)***	_____ acres excluded
14. Slopes	(Exclude lands with slopes $\geq 25\%$).	_____ acres excluded
15. Habitat	(Examine area for riparian corridors or other regional biological patterns that may need avoidance or special protection).	_____ acres excluded
16. Infrastructure	(Roads, utility sites, etc., not fully identified).	_____ acres excluded
17. Geological	(Examine potential geological hazards, such as subsidence, expansive soils, seismic faults, etc.).	_____ acres excluded
18. Sensitive Resources	(Examine records for any other sensitive Resources that may constrain a given site, e.g., historic, cultural, archeological or sacred sites, high-value aesthetic resources or views, etc.).	_____ acres excluded

* Rounded to nearest 10 acres.

** Suggested areas of study only. These items may or may not ultimately be studied in depth, depending on General Plan needs. (For example, slope analysis may not be necessary because the hillsides above the valley floor are already assumed to be [and mostly already are] constrained as conservation areas.)

*** Degree of constraint undetermined; to some extent these “entitlements” may be adjustable. For example, General Plan land use designations or zoning not backed by approved tract maps or use permits, etc.

Attachment C:

Meeting notes for NREL conference call, September 16, 2014

Meeting Notes

Riverside County Renewable Energy Planning Program

Meeting Name:	Conference call with NREL and agencies within the Salton Sea region
Date / Duration:	September 16, 2014, 9:00 am – 10:00 am
Location:	N/A - conference call
County Attendees:	Cindy A. Thielman-Braun, Riverside County Planning Dept. Philip Kang, Riverside County Information Technology (GIS)
Attendees:	Brett Oakleaf, Energy Project Analyst, Nat'l Renewable Energy Laboratory (NREL) (NREL's Salton Sea Project Manager) Jennifer Melius, NREL, (GIS Analyst) Scott Haase, NREL, (Director of DOI Energy Programs) Carrie Simmons, BLM, (El Centro Office) Michael Abraham, Imperial County, (Community Development) Derek Newland, Imperial County, (Community Development) Boykin Witherspoon, WRI/ CSUSB, (Library Special Collections) Annie; Zach (did not catch their last names), Imperial Irrigation District
Purpose:	Introductions to NREL and their Salton Sea project data needs
Topics Covered:	<ol style="list-style-type: none">1. Introductions from everyone.2. NREL explained history and background of \$2M NREL project studying Salton Sea renewable energy potential and outlined data needed from contributors.3. Group discussion of specific details discussed regarding size of Salton Sea area to be studies and specific types of data needed by NREL.4. Boykin Weatherspoon of CSUSB outlined their MOU with SSA for data/ document repository and group discussed ways of coordinating with the school.
Action Items / Follow-up:	<ol style="list-style-type: none">1. Each agency to send to NREL the base data (GIS layers) used to establish an initial study area for potential eRED around the Salton Sea.2. Work will continue (independent of NREL) on creation of a "GIS Working Group" to coordinate data collected by the various agencies and ensure GIS / technical compatibility and to work out details of repository usage/access.
Meeting Agenda:	No meeting agenda was available for this conference call.

Meeting Summary

This conference call involved the NREL Salton Sea team and a number of agencies dealing with the Salton Sea. The NREL staff explained a little bit about their project and asked the agencies about what data each had available in relation to the Salton Sea region. Types of data available, analyses to be done on the data and ways of making it accessible to the group (e.g., online via CSUSB repository) were also discussed. General consensus was also made towards having a technical "working group" meeting to pin down technical details (mainly GIS-related) more specifically. Boykin Witherspoon from CSUSB filled the group in on further details of the library's MOU with SSA. Meeting was very productive.

Attachment D:

Mock-up of Riverside County eRED Project homepage, dated September 29, 2014

Home Page (URL to be provided once site is live.)

Riverside County eRED Program

County eRED Useful Links

- MEETINGS
- DOCUMENTS
- PROJECT SCHEDULE
- PROGRESS REPORTS
- DATA & MAPS
- CONTACT COUNTY

About eRED...

(eligible) Renewable Energy Development

In July 2014, the County of Riverside initiated a two-year eRED Planning program funded by a grant from the California Energy Commission. The purpose of the eRED program is to coordinate and encourage eligible renewable energy resource development (eRED) in the County at the General Plan level.



What is eRED?

"eRED" stands for "eligible renewable energy resource development." Per the State of California (Public Resources Code section 25741) it includes the following:

- Photovoltaic
- Solar thermal
- Wind
- Geothermal
- Fuel cells (using renewable fuels)
- Biomass
- Small hydroelectric generators (i.e., dams) (of 30 megawatts or less)
- Digester gas
- Municipal solid waste conversion (i.e., methane capture)
- Ocean thermal
- Ocean waves and tidal currents



Riverside County eRED Team

Meeting with the California Energy Commission in Sacramento, July 2014

Left to right:

Cory Irish (CEC), Phil Rosentrator, Tiffany North, Ed Cooper, Pablo Gutiérrez Santana (CEC), Larry Ross, Cindy Thielman-Braun and Juan C. Perez

What is Riverside County planning for eRED?

Funded by a CEC Renewable Energy and Conservation Planning Grant, the County will update the Riverside County General Plan to provide a robust framework of policies and data addressing renewable energy resources throughout the county, particularly supporting the development and expansion of geothermal resources in the Salton Sea and the coordination of solar resources in the far eastern portion of the county with the state's ongoing Desert Renewable Energy Conservation Plan (DRECP) development.

What areas are being studied?

The County eRED project will contribute to a number of County energy policy goals:

- Facilitate renewable energy development in Riverside County.
- Contribute to California's long term renewable energy and greenhouse gas reduction goals.
- Streamline the permitting process for eligible renewable energy projects in the county.
- Coordinate the Riverside County General Plan with the policies and plans of the State's DRECP.
- Ensure protection of desert ecosystems and further Salton Sea restoration plans through the addition of appropriate conservation policies and plans in the County General Plan.

Click on the links below for more information by region.



Salton Sea



Countywide Planning



Far Eastern Desert

Links

Links to some of the agencies coordinating with the County on this project.

[Salton Sea Authority National Renewable Energy Laboratory](#)

[California Energy Commission](#)

[DRECP Team \(Desert Renewable Energy Conservation Plan\)](#)

[U.S. Bureau of Land Management](#)

[U.S. Fish and Wildlife Service](#)

[California Department of Fish and Wildlife](#)

Key Partners

The [Salton Sea Authority](#) (SSA) was formed to work with California state agencies, federal agencies and the Republic of Mexico to develop programs that would continue beneficial use of the Salton Sea. A joint powers agency chartered by the State of California by a Joint Powers Agreement on June 2, 1993, the SSA was created to ensure beneficial uses of the Salton Sea and is comprised of the following cooperating agencies: Coachella Valley Water District, Imperial Irrigation District, Riverside County, Imperial County and the Torres-Martinez Desert Cahuilla Indians. A number of federal, state and tribal agencies are ex-officio members of the SSA.

Key planning and coordination efforts to chart out county policies and plans for renewable energy development within the Salton Sea region will be conducted by the County in close coordination with the Salton Sea Authority. The SSA will provide technical expertise related to planning, engineering and other technical work performed or in-progress to address the Salton Sea region to ensure work efforts are directed to the most suitable and needed lines of inquiry. With its history of cooperation with a number of federal and state partners, including the Bureau of Reclamation, EPA, Fish and Wildlife Service, USGS, California Resources Agency, and many others, the SSA will also provide valuable coordination and contact opportunities between the various entities with whom the County will be seeking to coordinate its renewable energy development planning efforts for the region. In addition, the SSA has also engaged a number of independent contractors to assist in technical and engineering work needed for the region. The close coordination the SSA provides will ensure that work efforts are focused where most needed and do not duplicate others' efforts. As a separate agency, none of the SSA's work efforts will be funded by the County's CEC eRED grant.

About the DRECP

The [Desert Renewable Energy Conservation Plan](#) (DRECP) is a major component of California's renewable energy planning efforts and will help provide effective protection and conservation of desert ecosystems while allowing for the appropriate development of renewable energy projects.

The DRECP is focused on the desert regions and adjacent lands of seven California counties — Imperial, Inyo, Kern, Los Angeles, Riverside, San Bernardino and San Diego. It is being prepared through an unprecedented collaborative effort between the California Energy Commission, California Department of Fish and Wildlife, the U.S. Bureau of Land Management and the U.S. Fish and Wildlife Service; these agencies collectively form the DRECP's "Renewable Energy Action Team."

The DRECP will result in an efficient and effective biological mitigation and conservation program providing renewable energy project developers with permit timing and cost certainty under the federal and California Endangered Species Acts, while at the same time preserving, restoring and enhancing natural communities and related ecosystems. A total of approximately 22.5 million acres of federal and non-federal California desert lands are in the DRECP Plan Area, including a total of 2,147,000 acres within Riverside County (including 1,846,000 on federal lands).

Other Pages (URLs to be provided once site is live.)

DETAILS FOR LINKS IN THE MAIN PROJECT PAGE: [NOTE: Items in YELLOW for web designer, not to go on actual web page.]

LINK: (from above)	LINK CONTENT: (what should appear when LINK is clicked.....)
County eRED Useful Links	
• MEETINGS	[Link to PDF file: NoMtg.pdf] (Which reads: "There are no public meetings scheduled at this time.")
• DOCUMENTS	[Link to PDF file: NoDocs.pdf] (Which reads: "There are no documents released for public review at this time.")
• PROJECT SCHEDULE	[Link to PDF file: SCHEDULE_VERS-3_2014-07-31.pdf] (Which is an Excel table showing CEC-approved project schedule.)
• PROGRESS REPORTS	[Link to NEW PAGE – TEMPLATE A]: (See Template for "County eRED Project Monthly Progress Reports," below).
• DATA & MAPS	[Link to NEW PAGE – TEMPLATE B]: (See Template for "County eRED Project Maps and Data," below).
• CONTACT COUNTY	[Link to PDF file: ContactInfo1.pdf] (Which lists eRED project manager name, address, phone and email.)

ADDITIONAL NEW PAGE -- TEMPLATE A: (what should appear on this page)

County eRED Project Monthly Progress Reports

As a condition of the grant Agreement, the County of Riverside is to prepare and submit a monthly progress report to the California Energy Commission outlining the previous month's activities. Except where prohibited by law (e.g., certain types of critical utility alignments, locations of sensitive species sightings, locations of sensitive historical, archeological or paleontological artifacts), the contents of these monthly reports submitted to the CEC are public documents. Links to these public documents are also provided below.

Progress Report	Period Covered
# 01 – link	July 22 – July 31, 2014 (Partial month due to grant start date.)
# 02 – link	August 1 – August 31, 2014
# 03 – link	September 1 – September 30, 2014
# 04 – link	Will be posted here once prepared.
# 05 – link	Will be posted here once prepared.
# 06 – link	Will be posted here once prepared.
# 07 – link	Will be posted here once prepared.
# 08 – link	Will be posted here once prepared.
# 09 – link	Will be posted here once prepared.
# 10 – link	Will be posted here once prepared.
# 11 – link	Will be posted here once prepared.
# 12 – link	Will be posted here once prepared.



Fish farm along the Salton Sea operating with geothermal source (hot) water. Use of warmer water for raising farmed fish, such as tilapia, carp or salmon, can increase yields from two harvests a year to three.

[Link to PDF file: **01_PROGRESS-REPORT_2014_08_14_final.pdf**]

[Link to PDF file: **02_PROGRESS-REPORT_2014_09_15_final.pdf**]

[NOTE: I'll add the PDFs in as the reports are prepared, i.e., monthly, and change the "Period Covered" information at that time as well.]

[BTW, I set it up this way to make it easiest to add in the additional pdf files as they are created. However, I'm open to suggestions if you have an idea on a better way to set this up.]

ADDITIONAL NEW PAGE -- TEMPLATE B: (what should appear on this page) [Items in YELLOW for web designer, not to go on actual web page.]

County eRED Maps and Data

Preparation of maps and analysis of renewable energy-related data, and making this information publicly available, are key goals of the County eRED project. As these maps are produced, they will be added under the sections indicated below. For documents related to the project, see the **DOCUMENTS** link on the main page (or click **HERE**).



Salton Sea Region Maps

Tentative Boundaries of Salton Sea Renewable Energy Study Area – link

Map Source / Details

Riverside County eRED Project, dated March 3, 2014

[Link to PDF file: **MAP_SSred_TentBounds_2014-03-03.pdf**]

Eastern Desert Region Maps

Overview Land Uses Map of Proposed DRECP – link

Map Source / Details

DRECP Executive Summary, Figure 1 & Table 1, dated October 2, 2014

[Link to PDF file: **MAP_SSred_TentBounds_2014-03-03.pdf**]

Countywide Planning and Misc. Maps Maps

Major Electrical and Natural Gas Lines in Riverside County – link

Map Source / Details

Riverside County General Plan, Figure C-10 (as proposed by GPA No. 960), dated December 16, 2013

[Link to PDF file: **GP_FIG_C-10_TransmissionLines.pdf**]

Renewable Energy (Generation Sites in Riverside County) – link

Riverside County Draft EIR No. 521, Figure 4.10.2, dated December 16, 2013

[Link to PDF file: **EIR_FIG_4-10-2_Renew_Energy_Gen_Locs.pdf**]

Also attached separately:

One set of each Statement of Qualifications (bid) received in response to County's Request for Qualification (RFQ), dated October 14, 2014:

SOQ 1: RBF Consulting / Michael Baker International

SOQ 2: MSA Consulting, Inc.

SOQ 3: Albert A. Webb Associates