

CONTRACT REQUEST FORM (CRF)

CEC-94 (Revised 1/11)

CALIFORNIA ENERGY COMMISSION


 New Contract - - Amendment to Existing Contract: 800-10-001 Amendment Number: 2

Division	Contract Manager:	MS-	Phone	CM Training Date
800 Electricity Supply Analysis Division	Paul Deaver	20	916-651-0313	8/24/06

Contractor's Legal Name	Federal ID Number
Aspen Environmental Group	95-4337914

Title of Project
Technical Support and Training For Electricity Supply Analysis Division

Term	Start Date	End Date	Amount
New/Original Contract	6 / 22 / 11	3 / 31 / 14	\$ 2,400,000

Line up the Amendment information as best as possible in the following boxes

Amendment #	End Date (mm/dd/yy)	Amount
2	03/31/14	\$60,000

Business Meeting Information			
Proposed Business Meeting Date	4/10/13	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Discussion
Business Meeting Presenter	Paul Deaver	Time Needed:	5 minutes

Agenda Item Subject and Description
Possible approval of Amendment 2 to Contract 800-10-001 with Aspen Environmental Group to add \$60,000 to the contract total. This budget augmentation will provide additional technical support for current work authorizations under the contract. This proposed amendment will not affect the the scope of work; it increases the overall budget amount. (ERPA funding) to \$2,460,000. Contact: Paul Deaver.

Business Meeting approval is not required for the following types of contracts: <i>Executive Director's signature is required in all cases.</i>
<input type="checkbox"/> Contracts less than \$10k (<i>Policy Committee's signature is also required</i>)
<input type="checkbox"/> Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k.
<input type="checkbox"/> Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments.

Purpose of Contract or Purpose of Amendment, if applicable
The purpose of this \$2,400,000 contract is to provide technical assistance to the Electricity Supply Analysis Division. This includes transmission upgrade and generation system analysis, refinement of electricity demand forecasting methodologies, refinement of analytical methods to evaluate utilities' resource portfolios, assessment of the analytical methods used to prepare year-ahead electricity load forecasts, assisting staff in the evaluation of natural gas market parameters, and assisting staff in evaluating central station and distributed generation markets. The contract has recently been extended to March 31, 2014. The eleven work authorizations under this contract are designed to increase staff capability and to support technical analysis for the IEPR. Several of the most recent work authorizations involve complicated and highly specialized analysis related to distributed generation costs, distribution system planning and modeling, and the development of autonomous interver functionality requirements for distribution level interconnected distributed energy resources. State policies are encouraging the addition of thousands of megawatts of new distributed generation that will interconnect with a complex and aging distribution system. Issues of safety, cost, and reliability are raised by these actions. The complexity of the necessary work requires that additional funds be added to this contract to complete the work necessary for the 2013 IEPR. The Energy Commission, CPUC and ISO, in a joint letter to the Senators Padilla and Fuller, have agreed to work more collaboratively on incorporating future additional energy efficiency into the forecast. The Demand Analysis Working Group is specifically called on to bring stakeholders together in additional meetings to review and vet these assumptions so that the three agencies can reach consensus on a specific forecast for long-range procurement and transmission planning proceedings. One work authorization has ended with excess funds; these have been added back into the available funding. An additional \$60,000 is requested to cover remaining work tasks. This budget augmentation will provide additional technical support to current work authorizations under the contract. If the contract budget is not augmented, the scope of work for some work authorizations will have to be reduced at the time that this work is increasingly important to the Legislature and Governor's Office.

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**California Environmental Quality Act (CEQA) Compliance**

1. Is Contract considered a "Project" under CEQA?

 Yes: skip to question 2 No: complete the following (PRC 21065 and 14 CCR 15378):

Explain why contract is not considered a "Project":

Contract will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because The Contract is not building any type of physical structure, nor is it issuing any permits. The work in this contract is providing technical expertise to the Electricity Supply Analysis Division.

2. If contract is considered a "Project" under CEQA:

 a) Contract **IS** exempt. (Draft NOE required) Statutory Exemption. List PRC and/or CCR section number: _____ Categorical Exemption. List CCR section number: _____ Common Sense Exemption. 14 CCR 15061 (b) (3)

Explain reason why contract is exempt under the above section:

b) Contract **IS NOT** exempt. The Contract Manager needs to consult with the Energy Commission attorney assigned to their division and the Siting Office regarding a possible Initial Study.

Budgets Information

Contract Amount Funded		Breakdown by FY			Funding Sources			
Funding Source	Amount	FY	Amount	Approved ?	Funding Source	FY	Budget List No.	Amount
ARFVTF	\$		\$	No	State - ERPA	12-13	800.001	\$60,000
ECAA	\$		\$	No	State - ERPA			\$
State- ERPA	\$60,000	12-13	\$60,000	Yes	State - ERPA			\$
Federal	\$		\$	No	Funding Source			\$
PIER - E	\$		\$	No	Funding Source			\$
PIER - NG	\$		\$	No	Funding Source			\$
Reimbursement	\$		\$	No	Funding Source			\$
RRTF	\$		\$	No	Funding Source			\$
Other	\$		\$	No	Funding Source			\$
TOTAL: \$60,000		TOTAL: \$60,000			TOTAL:			\$60,000
Reimbursement Contract #:					Federal Agreement #:			

Contractor's Administrator/ Officer		Contractor's Project Manager	
Name:	Elise Camacho	Name:	Katie Elder
Address:	8801 Folsom Blvd, # 290	Address:	8801 Folsom Blvd, # 290
City, State, Zip:	Folsom, CA 95826	City, State, Zip:	Folsom, CA 95826
Phone/ Fax:	818-338-6740	Phone/ Fax:	916-379-0350 Ext 25
E-Mail:	ecamacho@aspenev.com	E-Mail:	kelder@aspenev.com

Contractor Is

- Private Company (including non-profits)
 CA State Agency (including UC and CSU)
 Government Entity (i.e. city, county, federal government, air/water/school district, joint power authorities, university from another state)

Selection Process Used

- Solicitation RFP Solicitation #: 800-10-801
 Non Competitive Bid (Attach CEC 96)
 Exempt Amendment to competitively bid contract

Civil Service Considerations

- Not Applicable (Contract is with a CA State Entity or a membership/co-sponsorship)
 Public Resources Code 25620, et seq., authorizes the Commission to contract for the subject work. (PIER)



- The Services Contracted:
- are not available within civil service
 - cannot be performed satisfactorily by civil service employees
 - are of such a highly specialized or technical nature that the expert knowledge, expertise, and ability are not available through the civil service system.
- The Services are of such an:
- urgent
 - temporary, or
 - occasional nature
- that the delay to implement under civil service would frustrate their very purpose.

Justification:

These services are highly specialized and would require training of staff. When these these services are needed on short notice, there is not enough time to adequately train staff to perform these services. There are other specialized services that are not available within civil service the the contract can provide.

Payment Method

- A. Reimbursement in arrears based on:
- Itemized Monthly
 - Itemized Quarterly
 - Flat Rate
 - One-time
- B. Advanced Payment
- C. Other, explain:

Retention

1. Is contract subject to retention? No Yes
- If Yes, Do you plan to release retention prior to contract termination? No Yes

Justification of Rates

The rates in this contract were bid competitively from an RFP that used cost as a scoring factor.

Disabled Veteran Business Enterprise Program (DVBE)

1. Not Applicable
2. Meets DVBE Requirements DVBE Amount:\$ 123,000 DVBE %: 5%
- Contractor is Certified DVBE
 - Contractor is Subcontracting with a DVBE: _____
3. Requesting DVBE Exemption (attach CEC 95)

Is Contractor a certified Small Business (SB), Micro Business (MB) or DVBE? No Yes

If yes, check appropriate box: SB MB DVBE

Is Contractor subcontracting any services? No Yes

If yes, give company name and identify if they are a Small Business (SB), Micro Business (MB) and/or DVBE:

Granite Financial	<input type="checkbox"/> No	<input checked="" type="checkbox"/> SB	<input type="checkbox"/> MB	<input checked="" type="checkbox"/> DVBE
See attachment A for full list of Subcontractors	<input type="checkbox"/> No	<input type="checkbox"/> SB	<input type="checkbox"/> MB	<input type="checkbox"/> DVBE
	<input type="checkbox"/> No	<input type="checkbox"/> SB	<input type="checkbox"/> MB	<input type="checkbox"/> DVBE

Miscellaneous Contract Information

1. Will there be Work Authorizations? No Yes
2. Will there be IT expenditures? No Yes
3. Is the Contractor providing confidential information? No Yes
4. Is the contractor going to purchase equipment? No Yes
5. Check frequency of progress reports
- Monthly
 - Quarterly
 - Other...
6. Will a final report be required? No Yes
7. Is the contract, with amendments, longer than a year? If yes, why? No Yes

The services are highly specialized thus the time period to complete them will requires this length of time.

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The following items should be attached to this CRF		
1. Scope of Work, Attach as Exhibit A.	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
2. Budget Detail, Attach as Exhibit B.	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
3. CEC 96, NCB Request	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
4. CEC 30, Survey of Prior Work	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
5. CEC 95, DVBE Exemption Request	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
6. Draft CEQA Notice of Exemption (NOE)	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
7. Resumes	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached

 Contract Manager Date Office Manager Date Deputy Director Date

The following signatures are only required when contract approval is delegated to the Executive Office and not approved at a Business Meeting. See Business Meeting Information Section.

 Presiding Policy Committee Date Associate Policy Committee Date Executive Director Date