

**CONTRACT REQUEST FORM (CRF)**

CEC-94 (Revised 5/11)

CALIFORNIA ENERGY COMMISSION


 New Contract - -  Amendment to Existing Contract: 800-09-001 Amendment Number: 2

Division	Contract Manager:	MS-	Phone	CM Training Date
800 Electricity Supply Analysis Division	Ruben Tavares	20	916-654-5171	

Contractor's Legal Name	Federal ID Number
Kenneth B. Medlock III	45-1774335

Title of Project
Technical Support with Dr. Kenneth B. Medlock III

Term	Start Date	End Date	Amount
New/Original Contract	12 / 23 / 09	3 / 31 / 11	\$ 46,000

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

Amendment #	End Date (mm/dd/yy)	Amount
2	3/31/13	100,000

Business Meeting Information			
Proposed Business Meeting Date	6/29/11	<input type="checkbox"/> Consent	<input checked="" type="checkbox"/> Discussion
Business Meeting Presenter	Ruben Tavares	Time Needed:	15 minutes

Agenda Item Subject and Description
A one year time extension to March 31, 2013, \$100,000 of funding will be added to this technical support contract with Kenneth B. Medlock III, PhD. This contract will be funded with 10-11 ERPA funds, allowing an extension of contract term and deliverable due dates. The additional funds shall be used for work to implement new scenarios in the World Gas Trade model that relate to the San Bruno pipeline accident.

**Business Meeting approval is not required for the following types of contracts:** *Executive Director's signature is required in all cases.*

- Contracts less than \$10k (*Policy Committee's signature is also required*)
- Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k.
- 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 the time extension and the additional \$100,000 in funding is to conduct modeling and analysis to capture regional and international events that have disrupted or altered the natural gas marketplace. Two examples of such events are 1) the earthquake and tsunami in Japan that left the nuclear infrastructure of Japan greatly damaged and may require significant amounts of natural gas from liquefied natural gas (LNG) and 2) the explosion and subsequent investigation of the events at San Bruno, which may create infrastructure development activities not previously likely. The contract will also conduct modeling and analyses to capture state and national policy changes that occur following the end of the 2011 IEPR. Examples of such policy changes could include developments in the greenhouse gas (GHG) regulatory environment and changes in the environmental restrictions on shale gas development.

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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 Procurement of technical services from an expert contractor who will provide assistance with inputs and analysis of a natural gas assessment; thus this contract is not a "project" and will not cause any direct or indirect physical change in the environment.

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 (PRC) 21065 and 14 California Code of Regulations (CCR) section number: 15378:  
 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	09-10	800.003	\$46,000
ECAA	\$		\$	No	State - ERPA	10-11	800.003	\$100,000
State- ERPA	\$46,000	09-10	\$46,000	Yes	Funding Source			\$
Federal	\$		\$	No	Funding Source			\$
PIER - E	\$		\$	No	Funding Source			\$
PIER - NG	\$		\$	No	Funding Source			\$
Reimbursement	\$		\$	No	Funding Source			\$
RRTF	\$		\$	No	Funding Source			\$
Other:	\$		\$	No	Other:			\$
TOTAL: \$1:1 Is Not		TOTAL: \$12:2 Is Not			TOTAL: \$13:3 Is			
Reimbursement					Federal Agreement #:			

Contractor's Administrator/ Officer		Contractor's Project Manager	
Name:	Kenneth B. Medlock III, PhD	Name:	Kenneth B. Medlock III, PhD
Address:	Baker Institute at Rice University, 6100 Main Street, Economics Dept, MS 22	Address:	Baker Institute at Rice University, 6100 Main Street, Economics Dept, MS 22
City, State, Zip:	Houston, Texas 77005-1892	City, State, Zip:	Houston, Texas 77005-1892
Phone/ Fax:	713-348-3757	Phone/ Fax:	713-348-3757
E-Mail:	medlock@rice.edu	E-Mail:	medlock@rice.edu

**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    Select Type    Solicitation #: \_\_\_\_\_ - \_\_\_\_\_    # of Bids: \_\_\_\_\_    Low Bid?     No     Yes  
 Non Competitive Bid (Attach CEC 96)  
 Exempt    Select Exemption (see instructions)



**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:**

**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 contractor's hourly rate of \$200 is comparable to that of other contractors doing similar work. For example, in an existing technical support contract, the consultants hourly rates range from \$175 to \$400/hour.

**Disabled Veteran Business Enterprise Program (DVBE)**

1.  Not Applicable

2.  Meets DVBE Requirements DVBE Amount:\$ \_\_\_\_\_ DVBE %: \_\_\_\_\_

- Contractor is Certified DVBE
- Contractor is Subcontracting with a DVBE: \_\_\_\_\_

3.  Contractor selected through CMAS or MSA with no DVBE participation.

4.  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:

_____	<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
_____	<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. Is the Contractor providing confidential information?  No  Yes

3. Is the contractor going to purchase equipment?  No  Yes

4. Check frequency of progress reports

- Monthly
- Quarterly
- \_\_\_\_\_

5. Will a final report be required?  No  Yes

6. Is the contract, with amendments, longer than a year? If yes, why?  No  Yes

# CONTRACT REQUEST FORM (CRF)



The following items should be attached to this CRF			
1. Scope of Work, Attach as Exhibit A.	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Attached	
2. Budget Detail, Attach as Exhibit B.	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Attached	
3. CEC 96, NCB Request	<input type="checkbox"/> N/A	<input checked="" 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 type="checkbox"/> N/A	<input checked="" 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	
8. CEC 105, Questionnaire for Identifying Conflicts		<input checked="" type="checkbox"/> Attached	
9. CEC 106, IT Component Reporting Form		<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