

**CONTRACT REQUESTS FORM (CRF)**

CEC-94 (Revised 5/11)

CALIFORNIA ENERGY COMMISSION



New Contract \_\_\_\_\_  Amendment to Existing Contract: 500-10-037 Amendment Number: 1

Division	Contract Manager:	MS-	Phone	CM Training Date
Energy Research and Development	Jack Janes	43	916-327-1648	12/2/1997

Contractor's Legal Name	Federal ID Number
Stone & Webster, Inc.	72-1478572

Title of Project
Carbon Capture and Storage for Natural Gas Combined Cycle Plants

Term	Start Date	End Date	Amount
New/Original Contract	6/6/2011	3/30/2012	\$ 1,053,200

Line up the Amendment information as best as possible within the following table.

Amendment #	End Date (mm/dd/yy)	Amount
Amendment 1	3/30/2013	\$0

#### Business Meeting Information

Proposed Business Meeting Date	02/08/2012	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Discussion
Business Meeting Presenter	Mike Gravely	Time Needed:	5 minutes

#### Agenda Item Subject and Description

Possible approval of Amendment #1 to Contract 500-10-037 with Stone & Webster, Inc. to extend the term until March 30, 2013 due to the time required in obtaining Department of Energy approval of the revised WESTCARB grant Phase III. (PIER-Federal funding) Contact: Mike Gravely

**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 this amendment is to provide enough time for the Contractor to complete the work because of a delay in obtaining Department of Energy approval of the revised WESTCARB grant Phase III. This amendment will allow the Contractor to continue to evaluate the technical design considerations and ability to capture carbon dioxide from natural gas combined-cycle power plants. The project will estimate the costs and performance impacts associated with capture and storage of the plant's carbon dioxide emissions.

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

- 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":
- 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: 14 CCR 15306

Common Sense Exemption. 14 CCR 15061 (b) (3)

Explain reason why contract is exempt under the above section:

Class 6 - Basic data collection, research, experimental management, and resource evaluation activities that do not result in major disturbances to an environmental resource.

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.

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Budgets Information								
Contract Amount Funded		Breakdown by FY			Funding Sources			
Funding Source	Amount	FY	Amount	Approved?	Funding Source	FY	Budget List No.	Amount
ARFVTF	\$		\$					\$
ECAA	\$		\$					\$
State- ERPA	\$		\$					\$
Federal	\$		\$					\$
PIER - E	\$		\$					\$
PIER - NG	\$		\$					\$
Reimbursement	\$		\$					\$
Other	\$		\$					\$
<b>TOTAL:</b>	<b>\$0</b>	<b>TOTAL:</b>	<b>\$0</b>		<b>TOTAL:</b>			<b>\$0</b>
Reimbursement Contract #:					Federal Agreement DE-FG26-05NT42593-A015			

Contractor's Administrator/ Officer		Contractor's Project Manager	
Name:	Edward Holden	Name:	Edward Holden
Address:	9201 E Dry Creek Rd	Address:	9201 E Dry Creek Rd
City, State, Zip:	Centennial, CO 80112-2818	City, State, Zip:	Centennial, CO 80112-2818
Phone/ Fax:	303-741-7182 /	Phone/ Fax:	303-741-7182 /
E-Mail:	edward.holden@shawgrp.com	E-Mail:	edward.holden@shawgrp.com

Contractor Is
<input checked="" type="checkbox"/> Private Company (including non-profits)
<input type="checkbox"/> CA State Agency (including UC and CSU)
<input type="checkbox"/> Government Entity (i.e. city, county, federal government, air/water/school district, joint power authorities, university from another state)

Selection Process Used
<input checked="" type="checkbox"/> Solicitation <u>RFP</u> Solicitation #: <u>500-10-502</u> # of Bids: <u>5</u> Low Bid? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
<input type="checkbox"/> Non Competitive Bid (Attach CEC 96)
<input checked="" type="checkbox"/> Exempt <u>No-cost time extension</u>

Civil Service Considerations
<input type="checkbox"/> Not Applicable (Contract is with a CA State Entity or a membership/co-sponsorship)
<input checked="" type="checkbox"/> Public Resources Code 25620, et seq., authorizes the Commission to contract for the subject work. (PIER)
<input type="checkbox"/> The Services Contracted:
<input type="checkbox"/> are not available within civil service
<input type="checkbox"/> cannot be performed satisfactorily by civil service employees
<input type="checkbox"/> are of such a highly specialized or technical nature that the expert knowledge, expertise, and ability are not available through the civil service system.
<input type="checkbox"/> The Services are of such an:
<input type="checkbox"/> urgent
<input type="checkbox"/> temporary, or
<input type="checkbox"/> occasional nature
that the delay to implement under civil service would frustrate their very purpose.
<b>Justification:</b>
Public Resources Code 25620, et seq., authorizes the Commission to contract for the subject work. (PIER)

**CONTRACT REQUESTS FORM (CRF)**



Payment Method	
<input checked="" type="checkbox"/> A. Reimbursement in arrears based on: <input checked="" type="checkbox"/> Itemized Monthly <input type="checkbox"/> Itemized Quarterly <input type="checkbox"/> Flat Rate <input type="checkbox"/> One-time <input type="checkbox"/> B. Advanced Payment <input checked="" type="checkbox"/> C. Other, explain: Reimbursement to be in arrears every six to eight weeks, but can be as frequently as monthly.	

Retention	
1. Is contract subject to retention?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
If Yes, Do you plan to release retention prior to contract termination?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes

Justification of Rates	
Rates for the contract job classifications are consistent with similar project management and engineering classification rates used for other Energy Commission projects.	

Disabled Veteran Business Enterprise Program (DVBE)	
1. <input type="checkbox"/> Not Applicable	
2. <input checked="" type="checkbox"/> Meets DVBE Requirements	DVBE Amount:\$ <u>31,600.00</u> DVBE %: <u>3</u>
<input type="checkbox"/> Contractor is Certified DVBE	
<input checked="" type="checkbox"/> Contractor is Subcontracting with a DVBE:	<u>Clevenger Geoconsulting</u>
3. <input type="checkbox"/> Requesting DVBE Exemption (attach CEC 95)	

Is Contractor a certified Small Business (SB), Micro Business (MB) or DVBE?		<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
If yes, check appropriate box:		<input type="checkbox"/> SB <input type="checkbox"/> MB <input type="checkbox"/> DVBE

Is Contractor subcontracting any services?		<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
If yes, give company name and identify if they are a Small Business (SB), Micro Business (MB) and/or DVBE:		
<u>Clevenger Geoconsulting</u>		<input type="checkbox"/> No <input checked="" type="checkbox"/> SB <input checked="" type="checkbox"/> MB <input checked="" type="checkbox"/> DVBE

Miscellaneous Contract Information	
1. Will there be Work Authorizations?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
2. Is the Contractor providing confidential information?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
3. Is the contractor going to purchase equipment?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
4. Check frequency of progress reports	
<input type="checkbox"/> Monthly <input type="checkbox"/> Quarterly <input checked="" type="checkbox"/> Progress Reports every six to eight weeks, but can be as frequently as monthly.	
5. Will a final report be required?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
6. Is the contract, with amendments, longer than a year? If yes, why?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
The Department of General Services has agreed to give the Commission blanket authority to execute multi-year contracts to support the Commission's RD&D Programs.	

# CONTRACT REQUESTS FORM (CRF)



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 type="checkbox"/> N/A	<input checked="" 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 type="checkbox"/> N/A	<input checked="" 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 checked="" 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