

CONTRACT REQUESTS FORM (CRF)

CEC-94 (07/10)

CALIFORNIA ENERGY COMMISSION



New Contract Amendment to Existing Contract: _____ Amendment Number: _____

Division	Contract Manager:	MS-	Phone	CM Training Date
Energy Research and Development	Chris Scruton	49	916-327-2341	8/1/2001

Contractor's Legal Name	Federal ID Number
DOE- Lawrence Berkeley National Laboratory	94-2951741

Title of Project
National Lab Buildings Energy Efficiency Research Projects

Term	Start Date	End Date	Amount
New/Original Contract	6/30/2011	12/31/2014	\$ 4,911,721

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

Amendment #	End Date (mm/dd/yy)	Amount

Business Meeting Information

Proposed Business Meeting Date	5/31/2011	<input type="checkbox"/> Consent	<input checked="" type="checkbox"/> Discussion
Business Meeting Presenter	Chris Scruton	Time Needed:	5 minutes

Agenda Item Subject and Description

Possible approval of Contract 500-10-052 for \$4,911,721.00 with the Department of Energy, Lawrence Berkeley National Laboratory for 15 competitively-selected research, development and demonstration projects to improve building and appliance energy efficiency by developing and deploying new technologies and standards. (PIER electricity and natural gas funding.) Contact: Chris Scruton (5 minutes)

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 agreement is to increase energy savings and improved performance in buildings by evaluating major energy using systems in buildings and developing new technology and tools to increase energy efficiency and to improve standards by which buildings are designed, constructed and operated.

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":

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: 14 CCR 15306
 Common Sense Exemption. 14 CCR 15061 (b) (3)

Explain reason why contract is exempt under the above section:

The project involves various energy efficiency improvement activities that will not cause a significant environmental impact because they involve research and model fabrication, testing, and deployment (e.g., air cleaner, natural gas/water meter, and water heater models).

- 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	\$	10-11	\$4,911,721	Yes	PIER-E	09-10	501.027	\$3,420,731
ECAA	\$		\$		PIER-NG	09-10	501.001	\$1,490,990
State- ERPA	\$		\$					\$
Federal	\$		\$					\$
PIER - E	\$3,420,731		\$					\$
PIER - NG	\$1,490,990		\$					\$
Reimbursement	\$		\$					\$
Other	\$		\$					\$
TOTAL:	\$4,911,721	TOTAL:	\$4,911,721				TOTAL:	\$4,911,721
Reimbursement Contract #:					Federal Agreement			

Contractor's Administrator/ Officer		Contractor's Project Manager	
Name:	Betsy Quayle	Name:	William Fisk
Address:	1 Cyclotron Rd # 90R3111 MS 90R3027D	Address:	1 Cyclotron Rd # 90R3111 MS 90R3027D
City, State, Zip:	Berkeley, CA 94720-2000	City, State, Zip:	Berkeley, CA 94720-2000
Phone/ Fax:	510-486-7391 / 510-486-4673	Phone/ Fax:	510-486-5910 / 510-486-6658
E-Mail:	bequayle@lbl.gov	E-Mail:	WJFisk@lbl.gov

Contractor Is
<input type="checkbox"/> Private Company (including non-profits)
<input type="checkbox"/> CA State Agency (including UC and CSU)
<input checked="" 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 type="checkbox"/> Solicitation <u>Select Solicitation Type</u> Solicitation #: _____
<input type="checkbox"/> Non Competitive Bid (Attach CEC 96)
<input type="checkbox"/> Exempt <u>Select Exemption</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.
Justification:



Payment Method			
<input type="checkbox"/>	A. Reimbursement in arrears based on:		
<input type="checkbox"/>	Itemized Monthly	<input type="checkbox"/>	Itemized Quarterly
<input type="checkbox"/>		<input type="checkbox"/>	Flat Rate
<input type="checkbox"/>			One-time
<input checked="" type="checkbox"/>	B. Advanced Payment		
<input type="checkbox"/>	C. Other, explain:		

Retention			
1.	Is contract subject to retention?	<input checked="" type="checkbox"/>	No
		<input 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	
The contract price is reasonable, particularly considering the facility provided by the contract terms. The research will be conducted by a national laboratory; salaries and wages are in accordance with costing practice for all Department of Energy programs.	

Disabled Veteran Business Enterprise Program (DVBE)	
1.	<input checked="" type="checkbox"/> Not Applicable
2.	<input type="checkbox"/> Meets DVBE Requirements DVBE Amount:\$ _____ DVBE %: _____
	<input type="checkbox"/> Contractor is Certified DVBE
	<input type="checkbox"/> Contractor is Subcontracting with a DVBE: _____
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:					
Western Cooling Efficiency Center - UC Davis		<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	SB
		<input type="checkbox"/>	MB	<input type="checkbox"/>	DVBE
Center for the Built Environment - UC Berkeley		<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	SB
		<input type="checkbox"/>	MB	<input type="checkbox"/>	DVBE
UC Davis Pavement Research Center		<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	SB
		<input type="checkbox"/>	MB	<input type="checkbox"/>	DVBE

Miscellaneous Contract Information			
1.	Will there be Work Authorizations?	<input checked="" type="checkbox"/>	No
		<input type="checkbox"/>	Yes
2.	Will there be IT expenditures?	<input type="checkbox"/>	No
		<input checked="" type="checkbox"/>	Yes
3.	Is the Contractor providing confidential information?	<input checked="" type="checkbox"/>	No
		<input type="checkbox"/>	Yes
4.	Is the contractor going to purchase equipment?	<input checked="" type="checkbox"/>	No
		<input type="checkbox"/>	Yes
5.	Check frequency of progress reports		
	<input type="checkbox"/> Monthly <input checked="" type="checkbox"/> Quarterly <input type="checkbox"/> _____		
6.	Will a final report be required?	<input type="checkbox"/>	No
		<input checked="" type="checkbox"/>	Yes
7.	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 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 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 type="checkbox"/> N/A	<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