

Solicitation 0905-039

Consulting services - Energy Infrastructure Vulnerability Survey



University of Southern California

Bid 0905-039

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Bid Number	0905-039
Bid Title	Consulting services - Energy Infrastructure Vulnerability Survey
Bid Start Date	May 18, 2009 12:07:13 PM PDT
Bid End Date	May 22, 2009 1:00:00 PM PDT
Question & Answer End Date	May 21, 2009 10:00:00 AM PDT
Bid Contact	Tae Kim Senior Buyer Purchasing Services hyeongki@usc.edu
Contract Duration	One Time Purchase
Contract Renewal	Not Applicable
Prices Good for	30 days
Standard Disclaimer	If you have questions or concerns in registering as a supplier on the BidSync site or processing your proposal, call BidSync Customer Service at 800-990-9339. USC shall have no obligation to any company or firm or the successful bidder unless or until USC and the successful bidder fully execute a final and definitive contract negotiated between the parties. Neither the mere selection and notification by USC that a bidder has been selected as the successful bidder for the purposes of negotiating a contract nor the process of negotiating a contract shall create any obligation on USC. No oral representations, agreements, or modifications shall be binding on USC. All modifications hereof must be in writing and executed by an authorized officer of USC. Please be sure you have set up your company's qualifications for the University of Southern California before submitting your offer. USC as well as many major companies include supplier diversity as a core business strategy. Certification is one of the tools used to validate and seek qualified minority, women and veteran business concerns. To set up your qualifications, find the "Steps for Placing a Bid" section located at the top of the page. Find the phrase "This agency has modified or added qualifications. Click to fill out qualifications for this agency is listed and select the "Click Here" link. On the next page that appears, select the applicable box(es) next to the listed qualifications and hit the save button.
Bid Comments	** VERY IMPORTANT: All bidders must be qualified as CA DVBE (California Disabled Veteran Business Enterprise)** Our budget for this study is \$15,000. We are looking for consulting services as outlined in the attached SOW titled "Strategies to Minimize All Hazards Impact on the Southern California Electrical Power Grid" (filename: DVBE-SOW-Draft (2).doc). This is regarding the threat to the power grid in the event of a terrorist attack. All questions must be posted on BidSync. Email inquiries will be accepted.

Item Response Form

Item	0905-039-1-01 - refer to World file DVBE-SOW-Draft (2).doc
Quantity	1 each
Unit Price	
Delivery Location	University of Southern California <u>No Location Specified</u>
	Qty 1
Description	refer to World file DVBE-SOW-Draft (2).doc

- DRAFT -

STRATEGIES TO MINIMIZE ALL HAZARDS IMPACT ON THE SOUTHERN CALIFORNIA ELECTRICAL POWER GRID

Based upon the problem statement the threat to the electrical power grid being considered in this study would be a terrorism event. To appropriately assess the effect of a terrorism event a vulnerability assessment must be conducted on the target infrastructure. Due to the size of the electrical power grid infrastructure the approach should consider those critical nodes as identified by the electrical utility.

Task I

The critical nodes that are identified will have an energy infrastructure vulnerability survey conducted on the facility. The survey will consider the following elements: facility identification, critical asset identification, threat applicability, security program management, physical security survey, operations security survey, and infrastructure interdependencies survey.

Task II

For the transmission portion of the electrical infrastructure the subcontractor will conduct a risk assessment of selected nodes and systems.

Tasks will require field work at identified critical nodes as well as interviews with utility security management personnel. All information gathered during the tasks in this study will be considered as "sensitive" and will be protected accordingly.

Deliverables:

Vulnerability Survey and Risk Assessment Report

Question and Answers for Bid #0905-039 - Consulting services - Energy Infrastructure Vulnerability Survey

OVERALL BID QUESTIONS

There are no questions associated with this bid. If you would like to submit a question, please click on the "Create New Question" button below.

Question Deadline: May 21, 2009 10:00:00 AM PDT