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Air Resources Board

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Edmund G. Brown Jr.
Governor

REQUEST FOR PROPOSAL (SECONDARY METHOD) Notice to Prospective Proposers RFP No. 10-111

September 8, 2011

You are invited to review and respond to this Request for Proposal (RFP) No. **10-111**, entitled, "**Cap-and-Trade Market Monitor**". In submitting your proposal, you must comply with the instructions found herein.

This RFP is published online in the California State Contracts Register at <http://www.eprocure.dgs.ca.gov/CSCRAAds.htm>. To ensure receipt of any addenda that may be issued, interested parties are encouraged to register online at <http://www.bidsync.com/help/bidsync/freebids.html>.

The Air Resources Board (ARB) deadline for receipt of proposals is **October 14, 2011, no later than 3:00 p.m. Pacific Daylight Time (PDT)**. No late received, faxed, or emailed proposals are acceptable. **All late received, faxed or emailed proposals will be rejected** and returned to the potential Proposer. Hard copies of proposals must be received on or before the date and time specified herein at the following location:

Delivery Address:

Air Resources Board
ASD-Contract and Procurement
Services Section
Attn: Sue Bayoneta
P.O. Box 1436
Sacramento, CA 95812

You are advised that you are responsible for ensuring that your proposal is received by the above listed contact person by the time and date required. Any proposal reaching the contact person after the deadline date and time will be returned unopened.

In the opinion of the Air Resources Board, this RFP is complete and without need of explanation. However, if you have questions, notice any discrepancies or inconsistencies, or need any clarifying information, the contact person for this RFP is listed below. **All questions must be submitted in accordance with the RFP instructions contained herein and sent via email directly to the below listed contact person and not through the BidSync system.**

Contact: Sue Bayoneta
Phone: (916) 322-2208
Email: sbayonet@arb.ca.gov

We appreciate your interest in this project and hope to receive a proposal from you if this is within your area of expertise.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.

California Environmental Protection Agency

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I. PURPOSE / BACKGROUND / SCOPE OF WORK

A. Purpose

This Request for Proposal (RFP) is to solicit competitive proposals from experienced and qualified contractors to monitor the transfer and holdings of tradable greenhouse gas (GHG) emission permits, also known as allowances, and compliance offset credits. The Contractor will assist Air Resources Board (ARB) staff in understanding market events through consultative services and reports, which fulfill the directives contained in ARB Board Resolution 10-42, support the goals of the Global Warming Solutions Act of 2006 (Health and Safety Code § 38501- 38599) (AB 32), and support the objectives of the Memorandum of Understanding signed by members of the Western Climate Initiative (WCI) on February 26, 2007.

The Contractor will be required to monitor the conduct of allowance auctions and bidder behavior in each auction and report to the participating jurisdictions any activities that may have a material impact on the efficiency and performance of the auctions. The Contractor will also be required to evaluate pre-implementation market activity and provide ongoing monitoring of allowance holdings and allowance transfer activity. In doing so, the Contractor will be required to consult with ARB and the WCI Partner jurisdictions on results and issue reports to the participating jurisdictions that outline the observations and results of the market monitoring efforts.

For a detailed description of the Scope of Work, please refer to Section I, C, Scope of Work. The work of this contract is expected to require up to 24 months after receiving final approval from the Department of General Services (DGS); no work shall begin until all required signatures and approvals are obtained.

B. Background

ARB is charged with designing emission reduction measures to meet statewide emission limits for greenhouse gases (GHG). AB 32 directed ARB to design measures that achieve real, quantifiable, cost-effective reductions of GHG emissions and return California to 1990 levels by the year 2020. To achieve this emissions target, ARB was authorized in AB 32 to consider provisions for using market-based compliance mechanisms, such as a cap-and-trade program. Additional information on AB 32 can be found on the ARB website at www.arb.ca.gov/climatechange.

After a multi-year policy development and stakeholder involvement process, in December 2010, ARB considered a California cap-and-trade regulation. The cap-and-trade regulation once effective will establish GHG emission targets for certain sectors of the economy, and provide that these targets be achieved by establishing an emissions limit, or cap, that declines over time. To ensure that GHG emissions

remain at or below the cap, ARB will issue tradable permits (allowances) which authorize the permit holder to emit a certain quantity of GHGs. Entities will receive these allowances directly from ARB, by purchase from an auction, reserve, or by purchase from the marketplace. ARB will also issue and track compliance offsets credits, which are credits for additional reductions that occur outside the cap. Allowances and compliance offset credits (together referred to as "compliance instruments") will be held in accounts, which may be held by market participants.

California is participating in the Western Climate Initiative (WCI). Several WCI Partner jurisdictions are considering implementing GHG cap-and-trade programs and linking them to form a regional market for compliance instruments. A regional program provides for a cap to be set separately by each WCI Partner jurisdiction, not just California, resulting in limits on GHG emissions and advancing the broad-based solution needed to reduce climate changing emissions. The cap-and-trade programs would create reciprocal recognition of the compliance instruments (GHG allowances and offset credits) that each partner jurisdiction issues. By expanding California's market to include the WCI Partner jurisdictions, the regional market will generate greater potential for lower cost emissions reductions, enhance market liquidity, and would likely reduce the compliance costs of covered sources than could be realized through a California-only program. The number of entities with compliance obligations is anticipated to be in the hundreds, with the number of entities increasing as WCI Partner jurisdictions join the regional market. Other entities without a compliance obligation are also expected to participate in the cap-and-trade program.

Establishing and implementing a California and regional GHG cap-and-trade program by January 1, 2012 requires ARB and WCI Partner jurisdictions to establish a number of services for market operation and monitoring. California expects to contract for services to conduct necessary cap-and-trade functions but is also working towards a regional administration of the Program with the WCI Partner jurisdictions. Of the services needed for cap-and-trade, the WCI Partners have recommended a coordination auction and oversight of the market.

ARB and the WCI Partner jurisdictions are working towards establishing a Regional Administrative Organization (RAO) similar to other established cap-and-trade programs (e.g., Regional Greenhouse Gas Initiative (RGGI)) to meet the goal of regionally coordinated administration of cap-and-trade services. ARB intends to procure services in anticipation of services transitioning to an RAO once established. The RAO would assume the day-to-day administration of the cap-and-trade program, including assuming many of the functions ARB is currently planning on procuring.

Having a single administrator for the regional market is essential for market integrity and will greatly simplify market administration and oversight, reduce the potential for fraud or malfeasance within the market, and will provide a framework that can be expanded as more jurisdictions join the market. A regional program operated through separate services operated or procured by multiple WCI Partner

jurisdictions would create weaknesses that could be exploited and create greater potential for market manipulation. Administration through a single administrator reduces this potential, while also reducing cost to jurisdictions by creating administrative efficiencies.

Each market participant, or account holder, in the program will be responsible for managing the compliance instruments in their accounts. Account holders may transfer compliance instruments to other accounts. To conduct a transfer, the account holder will be required to input the identifying numbers of the account of origin and receiving account; the names of the account representative initiating and receiving the transfer; the serial numbers of instruments transferred; and the price for each type of instrument. Account holders will also be required to disclose beneficial ownership interest of instruments in the account and the existence of corporate affiliations between beneficial owners. Data on holdings, transfers, surrender compliance, and beneficial ownership will be tracked on a centralized market tracking system.

After the end of a three-year compliance period, GHG sources will surrender the allowances and compliance offset credits in their accounts in amounts equal to their reported emissions. As the program progresses, the number of allowances available to sources and other market participants will decline, thereby reducing California's allowable GHG emissions and bringing California closer to its AB 32 goal of 1990 emissions levels by 2020.

For the auction and sale of allowances, ARB and other WCI Partner jurisdictions' staff developed the regulatory framework based on the objectives of ensuring that the auction maximizes environmental and economic benefits. ARB and other WCI Partner jurisdiction staff examined rules for auctions in existing GHG emissions trading systems, and developed an auction framework that resembles that used in the Regional Greenhouse Gas Initiative (RGGI).

After the initial auction, auctions would continue each calendar quarter for the remainder of the program. Following allocation or sale at auction, ARB and other WCI Partner jurisdictions anticipate that the compliance instruments will be traded on the secondary market.

Through this RFP, California intends to competitively select and contract with a firm to provide market monitoring services for the sale of GHG allowances at auction, the reserve, and the trading of compliance instruments on the secondary market. All services provided through this RFP will be provided directly to the State of California.

Required restrictions specific to the final selection of vendors: To reduce the potential for conflict of interest, and to protect the environmental integrity of the cap-and-trade program, the Contractor chosen to provide the services described in this RFP will not be awarded any additional contract pursuant to RFP No. 10-110, RFP No. 10-108, or RFP No. 10-109 issued by ARB.

C. Scope of Work

The objective of this service is to monitor the conduct of market participants in up to six (6) quarterly GHG allowance auctions and up to six (6) reserve sales, and in the secondary markets to identify any indications of anti-competitive behavior, as well as to understand activity and trades. ARB is anticipating the first California allowance auction will take place in late 2012. The auctions will continue based on the calendar quarter for the remainder of the program. The required services are described in detail in the sub-sections 1 – 8. The Contractor must:

1. Prepare a Monitoring Plan. In coordination with ARB, prepare and maintain a market monitoring plan, using publically and commercially available data sources, WCI Partner jurisdiction and ARB information sources, any information sources operated by systems to which ARB links, and information gathered from direct contact with market participants.
2. Review Auction and Reserve Sale Procedures. Review ARB's auction and reserve sale processes and procedures and provide recommendations on methods to better ensure fair and competitive auctions.
3. Audit and Monitor the Auctions. Monitor auctions to assess the adherence of participants and the operator of the auction to established procedures.
4. Monitor Allowance Holding and Transfer Activity. Evaluate market operations to detect design flaws in the market operating rules, standards, procedures, or practices, or to detect structural problems in the market;
 - Evaluate market operations to detect design flaws in the market operating rules, standards, procedures, or practices, or to detect structural problems in the market;
 - Evaluate general market conditions and trends that may bear on market efficiency;
 - Ensure that the monitoring process will be conducted in an independent and objective manner;
 - Refer sets of transactions and related data to ARB when anomalies are detected, including explanation of the detection methods, records of contact with market participants, and any other data gathered;
 - Utilize compliance instrument ownership tracking systems operated by other WCI Partner jurisdictions and provide a monitoring service to all WCI Partner jurisdictions; and
 - Maintain the confidentiality of market sensitive information, personal information protected by law and regulation, and proprietary business information.
5. Prepare Reports. Issue confidential ARB reports and public reports on market activity and trends.
6. Provide Advice on Market Rules. Prepare Reports: Inform ARB on methods to mitigate market risk and improve auction and market efficiencies.
7. Provide Knowledge Transfer to ARB. Increase knowledge of ARB in the methods used by enforcement agencies to turn market monitoring data into enforcement cases through training in the analytical and computational methods used by the Contractor to detect market anomalies.

8. Prepare a System Security Plan. Prepare a System Security Plan describing the security approach for all proposed services and ensure compliance with the security processes, practices and requirements in the State of California.

The Contractor and Contractor's agents, representatives, and subcontractors must remain free of conflicts of interest between the services required in this Agreement and services provided to other clients or the Contractor's other business operations (see Exhibit E, Additional Provisions and Attachment 7, Contractor Certification Clauses).

The work of this contract is expected to require up to 24 months in anticipation of transitioning services over to an RAO in the future.

The Scope of Work is detailed below:

1. Prepare a Monitoring Plan

The Contractor must collaborate with ARB to develop the market monitoring process before commencement of trading. The first task is therefore to prepare and maintain a market monitoring plan (Plan). The Contractor must develop the Plan in accordance with the service tasks above and must include the following tasks, which are described in more detail in this Scope of Work:

- Evaluate market simulation reports and evaluate pre-implementation market activity.
- A process to audit auction conduct and monitor auction bids and results.
- A set of routine procedures to monitor allowance holdings and transfer activity.
- A procedure to report auction audits and anomalous transactions in secondary markets to ARB and to support ARB investigations.
- Quarterly reports on market operations and trends.
- Annual reports on market conditions.
- A process for advising ARB on the efficiency of existing auction and market rules as well as suggestions for improvements.
- Continual knowledge transfer to ARB on the methods used by the contractor.
- A process to coordinate with an ARB designated Auction and Reserve Sale Operator and Financial Services Contractor.
- A procedure to ensure confidentiality of data and that data security meets all state of California data security requirements.

The Contractor must submit the auction components of the Plan to ARB for review and approval a minimum 120 days before the first auction. The Contractor must address, in a timely manner, any issues raised by ARB within 30 days of comments received. The Contractor must submit final auction components of the Plan to ARB for review and approval a minimum 60 days before the first auction.

The Contractor must submit drafts for the remaining components of the Plan to ARB for review and approval a minimum of 120 days prior to the beginning of the first

compliance period. The Contractor must address in a timely manner any issues raised by ARB within 30 days of comments received. The Contractor must submit final documents for the remaining components of the Plan to ARB for review and approval a minimum of 60 days prior to the beginning of the first compliance period.

The Plan must include methods to monitor secondary markets and the Contractor's method to incorporate publicly or commercially available information on compliance instrument commodity and derivative markets.

The Plan must include descriptions of any resources the Contractor must deploy to meet any part of the Scope of Work, including staff, information and communication systems, and monitoring software supplied by the Contractor. The Plan must include descriptions of the techniques and procedures for detecting market anomalies; procedures for responding to anomalies; and procedures for interacting with relevant ARB and WCI Partner jurisdiction staff.

The Plan must include how confidential data and business information will be handled by the Contractor. The Monitoring Plan may be reviewed, updated, and approved by ARB on a semi-annual basis.

As one purpose of this RFP is for California to work with the service providers to ensure the services provided also support the common goals of the other WCI Partner jurisdictions in developing a regional program, the Plan must include how market monitor services would be designed with the capacity for growth to accommodate potential linkage with cap-and-trade programs in other WCI Partner jurisdictions.

The Contractor must describe how Market Monitor services will work with other cap-and-trade services (i.e. Auction and Reserve Sale Operator).

2. Review Auction and Reserve Sale Procedures

A primary objective of this task is to ensure the Contractor reviews ARB's auction and reserve sale process and procedures and provides recommendations on methods to better ensure fair and competitive auctions.

ARB or an entity designated by ARB as responsible for auction operation will develop the process and procedures for the auctions and reserve sales. The auction and reserve sale process and procedures will describe the auction and reserve design (bidding, how bids will be presented, determining a settlement price and winning bids, how tie breaking is handled, etc.), the auction and reserve sale platform, the auction and reserve sale schedule, a communication/outreach plan, and pre and post-auction and reserve sale procedures.

ARB will present the auction and reserve sale process and procedures to the Contractor for review no later than February 15, 2011. The Contractor must review the auction and reserve sale design and auction and reserve sale process and

procedures to identify elements that would reduce the fairness and competitiveness of the auction or permit collusive and/or manipulative behaviors. The Contractor must review the auction and reserve sale processes and procedures and communicate any comments or issues raised in this review process to ARB and its designee responsible for auction and reserve sale services within a maximum of 20 days of receipt of the auction and reserve sale processes and procedures.

3. Audit and Monitor the Auctions

During and after each auction, the Contractor must assess the adherence of participants and the operator of the auction to established procedures. Following each auction, the Contractor must review the acquisition patterns based on its review of auction bids and purchases as well as information on account holders contained in the tracking system.

The Contractor must apply the data collection methods, metrics, and analytic techniques contained in the auction component of the Plan to identify any bidding behavior or activity that may have a negative impact on the efficiency and outcome of the auctions, including collusion, market power, and/or price manipulation.

The Contractor must observe and assess the conduct of the auction qualification process and the auction. Specifically, the Contractor must:

- Ensure that the auction administrator conducted the auction in a fair and transparent manner in accordance with auction procedures and limitations.
- Ensure that sensitive or confidential information was treated appropriately by the auction administrator.
- Incorporate publicly available information on secondary and derivatives markets.
- Provide ARB a report within 48 hours documenting the observations surrounding the conduct and outcome of each auction.
- Document observed deviations from the auction procedures and process, the auction results, and any behavior or activities that may have negative impacts on the outcome of such auction.
- Report to ARB any behavior or activities that may negatively impact the outcome of each auction.

4. Monitor Allowance Holdings and Transfer Activity

The main objective of this task is to detect any anti-competitive or manipulative behavior in allowance holdings and the secondary markets and to effectively support the efforts of ARB staff investigating cases.

The Contractor must monitor auction acquisitions and ongoing GHG allowance holdings and transfer activity as well as the demand for allowances to identify potential collusive and manipulative positions that raise competitive concerns. Specifically, the Contractor must:

- Have the ability to receive data, including counterparty identities, compliance instrument quantities, date and time stamps, and price information from ARB.
- Have the capability to process this data in a timely manner and incorporate publicly available information on secondary and derivatives markets.
- Incorporate data from other relevant markets (e.g., wholesale electricity markets) and must be capable of incorporating publicly and commercially available information on secondary and derivative activity, as frequently as daily.
- Determine whether trades or trading patterns are anomalous based on the information tracked.
- Update its records as compliance instrument markets evolve and understanding of behavior develops.
- Analyze transactions flagged as anomalous; document anomalies; and report anomalies to ARB within one (1) business day.
- Analyze holdings and transfer activity for violations of ARB or WCI Partner jurisdiction rules for market activity, e.g., holdings limits or accountability levels.

5. Prepare Reports

The objective of this task is to increase market transparency through the issuance of public reports on market activity and trends as observed by the Contractor. The Contractor must deliver reports and notifications to ARB in accordance with mutually agreed timeframes and specifications.

The Contractor must produce the following three (3) types of reports for release to the public, and one (1) type that will be provided to ARB on a confidential basis:

Auction Public Reports: The Contractor must submit auction reports to ARB within 48 hours following each auction. In the report, the Contractor must document observed deviations from the auction process and procedures, the auction results, and any behavior or activities that may have negatively impacted the outcome of such auction. Additional information such as reporting communications issues, security breaches, or other problems with the auction platform must be included. The information contained in the report must adhere to the data confidentiality rules contained in the cap-and-trade regulation and California's agreements with the WCI Partner jurisdictions. These rules protect the identity of the winning bidders, but allow publication of data on allowances awarded. The reports must include, among other items:

- Dispersion of bids – The Contractor must indicate the quantity and types of bids, and the amount of bids submitted relative to the available supply and the dispersion of bids across both compliance entities and non-compliance entities.
- Summary of purchases and allowances – The Contractor must include the quantity of allowances purchased in the auction by compliance entities compared with non-compliance entities, along with a breakdown of the distribution of allowances awarded.

Quarterly Market Public Reports: The Contractor must submit quarterly market reports to ARB at the end of each quarter and should cover:

- Observed prices of GHG allowance transfers recorded and publicly available information on allowance derivatives traded during the quarter.
- Discussion of volumes and open interest in exchange-traded futures and options contracts related to GHG allowances that were observed during the quarter.
- Analysis of GHG allowance transfers and any findings of behavior or activities indicating anti-competitive conduct.

Annual Public Reports: The Contractor must submit the annual public reports to ARB by January 30, reflecting the previous calendar year. Topics to be covered include at a minimum:

- Analysis of price variation, trading patterns, and acquisition of allowances.
- Observations of participation in the allowance market (compliance vs. non compliance entities).
- Discussion of concerns regarding the auction process, barriers to participation in the auctions, competitiveness of the results and any findings of behavior or activities indicating anti-competitive conduct.
- Recommendations for potential rule changes, if applicable.

Confidential Reports Identifying Anomalous Activity: Upon finding a set of transactions that appears to deviate from expected or allowable market behavior enough to warrant further investigation, the Contractor must submit a report to ARB. An anomalous activity is any allowance holding or transfer activity that the Contractor determines may require further investigation as a potential violation of a market rule or as an indicator of market inefficiency. The activity may include the transactions of a single entity or broader allowance holding and transfer trends. If the Contractor suspects anomalous activity in the market, the following must occur:

- The Contractor must notify ARB in writing immediately (within one (1) business day) upon determining that it has identified a suspicious activity that may require further investigation. The Contractor must provide all relevant sets of transactions and related data to ARB when anomalies or suspicious activities are detected, including explanation of the detection methods, records of contact with market participants, and any other data gathered.
- The Contractor must provide support for ARB staff conducting investigations on the referred anomaly, including suggestions on approaches for further analyses. The Contractor must provide assistance for up to two (2) investigations as requested by ARB.

6. Provide Advice on Market Rules

The objective of this task is to inform ARB on methods to mitigate market risk and improve auction and market efficiencies. The Contractor must include the following topics in the advice and information covered at a minimum:

- Ongoing general market design advice and consultation, including, but not limited to, key risk and control areas and related risk mitigation.
- How any aspects of the auction process, including auction design, notice provisions, qualification requirements and procedures, data tracking, and auction rules/procedures, could be altered to improve the performance and efficiency of the auctions.
- Design of allowance transfer requirements to maximize efficiency and effective monitoring, including data collection methods and procedures.
- Any other changes that may be needed to any aspects of the monitoring approach.

7. Provide Knowledge Transfer to ARB

The objective of this task is to increase knowledge of ARB in the methods used by enforcement agencies to turn market monitoring data into enforcement cases through training in the analytical and computational methods used by the Contractor to detect market anomalies. The Contractor must provide ARB with complete documentation and explanation of all data collection methods, metrics, software and analytic techniques used in performing the tasks described in this Scope of Work. The Contractor must also provide training for ARB in the systems used and explanations of how ARB could use the results of the analyses produced by the Contractor. The Contractor must budget at least \$50,000 for this task, and must include a description of the methods of knowledge transfer to be provided in the Plan.

The knowledge transferred to ARB must be sufficient for ARB to determine the effectiveness of the Contractor.

8. Prepare a System Security Plan

The Contractor must comply with the security processes, practices and requirements specified in the following sections of California State's State Administrative Manual (SAM Chapter 5300 - Information Security (Office of Information Security)). <http://sam.dgs.ca.gov/TOC/5300/default.htm>

- SAM Chapter 5305 Risk Management
- SAM Chapter 5320 Asset protection
- SAM Chapter 5330 Physical & Environmental Security
- SAM Chapter 5335.1 Information Integrity & Data Security
- SAM Chapter 5340 Access Control
- SAM Chapter 5350 Incident Management
- SAM Chapter 5355 Disaster Recovery Management

In addition the Contractor should consider security requirements documented in the following standards:

- National Institute of Standards and Technology (NIST) and Federal Information Processing Standards (FIPS);

- North American Electric Reliability Corporation (NERC) Critical Infrastructure Protection (CIP) Standards;
- ISO/IEC 27002:2005(e) Code of Practice for Information Security;
- ISO TR 13569:2005 Financial Services industry information security program standards; and
- FDIC Memo FIL-131-97 Security Risks Associated with the Internet.

The Contractor must prepare a system security plan describing the security approach for all proposed services. The system security plan shall address, at a minimum, the following areas:

- General Information about System Environment, Interconnections/Information Sharing, Applicable Laws or Regulations, Information Sensitivity, Responsible Parties, General System Description;
- Security Controls pertaining to Risk Assessment and Management, User Rules or Behavior, Implementation Phase, Operation and Maintenance Phase;
- Operational Controls pertaining to Personnel Security, Physical and Environmental Protection, Input/ Output Controls, Contingency Plans, Maintenance, Integrity, Documentation, Training, Incident Response;
- Technical Controls pertaining to User Identification and Authentication, Logical Access Controls, Audit Trails; and
- Security Vulnerability Assessments and Penetration Testing.

The Contractor must describe their approach for developing the plan, the methodology and standards used, and the content of the plan.

Protecting Information Assets: Protecting information assets is driven by a variety of considerations including legal, operational, financial and other business requirements. They are classified according to the risks associated with the data being stored or processed. Data with the highest risk needs the greatest amount of protection to prevent compromise; data at lower risk can be given proportionately less protection. Describe your data classification approach to apply the appropriate levels of resources to the protection of the assets based upon need. Describe how the approach will comply with the State's State Administrative Manual (SAM Chapter 5300 - Information Security (Office of Information Security)) <http://sam.dgs.ca.gov/TOC/5300/default.htm>.

Information Security Risk Assessments: Information security risk assessments are an on-going process of discovering, correcting, and preventing security problems. The risk assessment is an integral part of a risk management process designed to provide appropriate levels of security for information systems. Information security risk assessments are part of sound security practices and a risk analysis process is required by the State's State Administrative Manual (SAM Chapter 5300 - Information Security (Office of Information Security)). Describe your approach for conducting the risk analysis, the methodology used, and the information the risk assessment will provide to the organization.

Computer Networks and Data Security: Efforts by organizations to prioritize their security initiatives and strategy to align with business initiatives and goals can be achieved by adhering to security principles and leading industry security practices. One such principle is Defense-in-Depth, which is a model for protecting computer networks and data with a series of defensive mechanisms, such that if one mechanism fails, another will already be in place to thwart an attack. Defense-in-Depth involves using not only multiple layers of security, but also complementary technologies at each layer. For instance, network administrators may deploy firewalls, intrusion detection and prevention tools, virus scanners, and content filtering at the perimeter to protect against external attacks, and in the internal network to protect against internal attacks. Describe your strategy for computer network and data security and how the strategy minimizes the probability that the efforts of malicious activity will succeed.

Identity Management and Infrastructure: Describe how your security solution will lay the foundation for an identity management infrastructure that integrates seamlessly with the State of California's Identity infrastructure including provisioning users with role-based access controls, single sign-on, and Federated Identity Management capabilities that will accommodate systems targeted for this environment. Include information on how the solution will be compatible with the State of California's vision for Identity Management and Federated Identity Management as defined in the California Enterprise Architecture Program (CEAP).

<http://www.cio.ca.gov/Government/Initiatives/EA.html>.

Authentication and Authorization Services: Describe how authentication and authorization services will follow industry standards, such as the National Institute of Standards and Technology (NIST) 800-63 and NIST 800-95 guides that accommodate different levels of authentication assurance and different user privileges.

Describe how end users and administrators are authenticated to the IT infrastructure and Software products. Include information on how the IT Infrastructure and Software applications will manage the assignment of access rights for all levels of users, all modules, and all entities using the application.

Describe how the IT Infrastructure and Software applications will enable the enforcement of access policies such as strong password and password policy management including integration with authentication systems such as Lightweight Directory Access Protocol/Active Directory (LDAP/AD) and an Identity Management solution.

Electronic Auditing: Describe the electronic audit trails for system administration and user activities.

Encryption Protocols: Describe the encryption protocols to be applied that permit secure sharing of private, confidential, and sensitive data.

Information Security Incidents Reporting: Vendors who have custody over State of California information assets must promptly investigate incidents involving loss, damage, misuse of these information assets, or improper dissemination of this

information. Describe how you will detect and report information security incidents consistent with the security reporting requirements in SAM Section 5350.

Disaster Recovery and Business Continuity Management Program: Vendors who have custody over State of California information assets must establish a Business Continuity Management Program that provides processes supported by executive management and resources to ensure the appropriate steps are taken to identify the impact of potential losses, maintain viable recovery strategies and plans, and ensure the vendor has the ability to continue its essential functions during a business disruption or major catastrophic event. Describe the program controls you have in place that would protect State of California information assets and limit the consequences of a potential loss of essential functions incident, and provide for the availability of information assets for the continued business needs for the proposed services.

II. PROPOSAL REQUIREMENTS (GENERAL) AND INFORMATION

This section contains instructions for the submission of your proposal. It is the responsibility of the Proposer to carefully read and follow all proposal requirements within this Request for Proposal (RFP). Compliance with the RFP instructions is mandatory for your proposal to be considered for award. Failure to comply with the RFP instructions may cause your proposal to be deemed non-compliant and non-responsive, thus ineligible for award.

A. Key Action Dates

Below is the tentative time schedule for this RFP. ARB reserves the right to modify the RFP and/or change dates and times at its sole discretion, prior to the date fixed for submission of proposals, by the issuance of an addendum that will be posted in the eProcurement system of the State of California at <http://www.bidsync.com>.

1. ARB reserves the right to modify or cancel in whole or any part of this solicitation.
2. Clarifications to the solicitation will only be provided in the form of a written addendum to all Proposers.

Key Actions	Dates	Time
RFP available to prospective Proposers	09/08/11	N/A
Bidders Conference *	09/20/11	9:00 a.m.
Written Questions Submittal Deadline	09/23/11	5:00 p.m.
Question responses due from ARB	10/07/11	5:00 p.m.
Final Date for Proposal Submission/Receipt by ARB	10/14/11	3:00 p.m. PDT
Complete Evaluation of Proposals	11/15/11	
Posting of Intent to Award Notice(s) (Notice is posted for a minimum of five days)	11/22/11	N/A
Contract forms sent to Successful Proposer	12/06/11	N/A
Signed Contracts returned to ARB for signature	12/20/11	N/A
Contracts Approved & Executed – work begins	01/10/12	N/A
Project Complete	12/31/13	N/A

***Bidders Conference**

ARB staff will conduct an ***Optional*** RFP Bidders Conference. The location and call-in details are provided on the following page. Participation in the Bidders Conference is optional, but recommended. During the Conference proposers will have the opportunity to ask questions relating to the RFP. Responses to oral and written questions asked at the Bidders Conference and responses to questions submitted via email, will be issued through a formal RFP Addendum that will be posted online at <http://www.bidsync.com/help/bidsync/freebids.html>

The Bidder's Conference to discuss the RFP has been scheduled at the following time and location:

DATE: Tuesday, September 20, 2011
TIME: 9:00 a.m. PDT
LOCATION: California Environmental Protection Agency (Cal/EPA)
ADDRESS: Conference Room 550
1001 I Street
Sacramento, California 95814
Directions: <http://www.calepa.ca.gov/EPABldg/location.htm>

ATTEND BY PHONE: Toll Free 1(877) 779-7420; passcode 55434
International Callers 1(312) 470-0189; passcode 55434

The bidders conference agenda can be found at:
http://www.arb.ca.gov/cc/capandtrade/contracts/rfps_bidders_conference_agenda.pdf

General information on California's cap-and-trade program can be found at:
<http://www.arb.ca.gov/cc/capandtrade/capandtrade.htm>

If you have a disability and require additional assistance to participate, please contact Sue Bayoneta at 916/ 322-2208 at least five days in advance of the Conference.

If you cannot attend the Bidders Conference, but would like to submit a question, you may email Sue Bayoneta at sbayonet@arb.ca.gov.

Proposed award of agreement is dependent upon ARB internal processing procedures in addition to the required approval by the California Department of General Services (DGS).

Dates listed above are estimates only, and subject to change at ARB's sole discretion. The date work begins will be considered to be different from the actual start date of the contract/agreement. No work shall begin until all required approvals and signatures, including DGS Office of Legal Services, are obtained.

B. Questions Regarding RFP Requirements

All questions or concerns related to the RFP requirements must be directed via email to:

Air Resources Board
Administrative Services Division
Contract and Procurement Services Section
Attn: Sue Bayoneta
Phone: 916 / 322-2208
Email: sbayonet@arb.ca.gov

Questions must be received by the date and time indicated in Section II. A, Key Action Dates. Questions posted through BidSync will not be considered. Answers to all questions submitted will be in the form of an addendum posted in the eProcurement system of the State of California at <http://www.bidsync.com> on or about the date indicated in the Key Action Dates. Please note that no verbal information given will be binding upon the State unless such information is issued in writing as an official addendum to all parties/participants.

C. General Proposal Requirements

1. Proposals should provide straightforward and concise descriptions of the Proposer's ability to satisfy the requirements of this RFP. The proposal must be complete and accurate. Omissions, inaccuracies or misstatements will be sufficient cause for rejection of a proposal.
2. Proposals must be submitted for the performance of all services described herein. Any deviation from the work specifications (Section I, C, Scope of Work and Section III, Technical Proposal Requirements) will not be considered and will cause a proposal to be rejected.
3. **The proposal must contain all of the components, information, and documents as outlined below:**

a) Title Page

The purpose of this page is to provide in one location information needed by ARB administrative staff. It must contain the following items:

- i) the title of the proposal, which must be the same as the title of the RFP;
- ii) the number of the RFP, 10-111; and
- iii) the date of proposal;

b) Cover Letter / Letter of Commitment

This introductory letter must be on the company's letterhead and include the following information and statements:

- i) The name and address of your company [NOTE: You may use a Post Office box, but please provide your company's street address for our records]; and
- ii) The name, title, and signature of a company official authorized to bind the proposal

c) Table of Contents

d) Summary

The abstract shall be not longer than one page. Include a brief description of the proposed project briefly summarizing the main point of the various sections of the proposal, including the features and benefits of the proposal.

e) Technical Proposal

The details to be included in the technical part of the Proposal can be found in Section III, A, Proposal Requirements (Technical).

Elements of the technical part of the Proposal shall include: 1) Minimum Qualifications Explanation, 2) Management Plan, 3) Methodology (Approach to Work), 4) Work Plan and Work Schedule, 5) Personnel, and 6) References.

D. Submission of Proposals

1. The original proposal must contain one (1) version in English and one (1) version in French, both marked "ORIGINAL COPY." Submit five (5) English copies of the proposal and one (1) copy of the proposal in French. (There will be six (6) English copies total, one original plus five (5) copies; and there will (2) French copies total, one original plus one (1) copy).

All additional proposal sets may be photocopies of the original package. Due to limited storage space, the proposal package should be prepared in the least expensive method (i.e., cover page with staple in upper left-hand corner, no fancy bindings: spiral binding, 3-hole punch, etc.).

Also to conserve paper, we require double-sided pages, and please use single or one-and-a-half spacing. Please do not include lengthy, oversized company brochures. Please do not include oversized tabs. Please do not submit an electronic copy of your proposal. Any extra items submitted with the proposal shall be clearly marked and identified as to the name of the Proposer and the RFP number. Any extra items must be submitted in the same number of copies as the proposal.

2. Proposals must be submitted no later than the date indicated in the Key Action Dates, and must be addressed as follows in Item 3.

Proposals received **after** this date and time will **not** be considered.

3. Packaging/Mailing/Delivery Instructions

The proposal package/envelope must be plainly marked with the RFP number and title, your firm name, address, and must be marked with "DO NOT OPEN" (see sample below).

- a) Responses to this RFP shall be submitted to ARB in one (1) sealed package/envelope containing the original and five (5) copies of the Technical Proposal and all other required elements along with the Cost Proposal.

ONE (single) SEALED PACKAGE/ENVELOPE

Proposer Name (Agency, Firm, Individual)

Complete Address

RFP Number 10-111

Cap-and-Trade Market Monitor Services

REQUEST FOR PROPOSAL

DO NOT OPEN

- b) Proposals not submitted under sealed cover and marked as indicated may be rejected. If the proposal is made under a fictitious name or business title, the actual legal name of Proposer must be provided. Label (as instructed above), and mail or deliver package to the following location:

MAIL OR DELIVER* TO:

Air Resources Board

Contract and Procurement Services Section

Attn: Sue Bayoneta

1001 I Street, 20th Floor

Sacramento, CA 95814

- c) If your proposal is hand delivered, you must contact the analyst (Sue Bayoneta, 916/322-2208), to ensure your proposal is received prior to Proposal Submittal Deadline as indicated in the Key Action Dates.
4. Each proposal will be reviewed to determine if it meets the proposal requirements contained in Section III, A., Proposal Requirements (Technical). Failure to meet the requirements for the RFP may be cause for rejection of the proposal.
 5. A proposal may be rejected if it is conditional or incomplete, or if it contains any alterations of form or other irregularities of any kind. The State may reject any or all proposals and may waive any immaterial deviation in a proposal. The State's waiver of immaterial defect shall in no way modify the RFP document or excuse the Proposer from full compliance with all requirements if the Proposer is awarded the Agreement.
 6. ARB may modify the RFP up to the specified time of the date fixed for submission of proposals by the issuance of an addendum to all parties who received a proposal package.
 7. The State reserves the right to reject all proposals.
 8. More than one proposal from an individual, firm, partnership, corporation or association under the same or different names, will not be considered. Reasonable grounds for believing that any Proposer has submitted more than one proposal for the work contemplated herein will cause the rejection of all proposals submitted by that Proposer. If there is reason to believe that collusion exists among the Proposers, none of the participants in such collusion will be considered, in this or future procurements.

E. Modification and/or Withdrawal of Proposals

1. A Proposer may modify a proposal after its submission by withdrawing its original proposal and resubmitting a new proposal prior to the proposal submission deadline. Proposer modifications offered in any other manner, oral or written, will not be considered.
2. A Proposer may withdraw its proposal by submitting a written withdrawal request to ARB signed by the Proposer or an agent authorized in accordance with Section III H, titled "Signature." A Proposer may thereafter submit a new proposal prior to the proposal submission deadline. Proposals may not be withdrawn without cause subsequent to proposal submission deadline.

F. Proposer Responsibilities

1. Proposers should carefully examine the entire RFP, with special attention to the tasks and deliverables found in Section I, C., Scope of Work. Proposers shall investigate obstacles that might be encountered. No additions or increases to the agreement amount will be made due to a lack of careful examination of the requirements.
2. Before submitting a response to this solicitation, Proposer(s) should review their response, correct all errors, and confirm compliance with the RFP requirements.
3. Costs incurred for developing proposals and in anticipation of award of the agreement are entirely the responsibility of the Proposer and shall not be charged to ARB.
4. It is the **Proposer's responsibility** to promptly notify ARB contract analyst identified in the solicitation, by phone, e-mail, or visit, if the Proposer believes that the solicitation is unfairly restrictive, contains errors or discrepancies, or is otherwise unclear. Notification **must be done immediately** upon receipt of the solicitation in order that the matter may be fully considered and appropriate action taken by ARB prior to the closing time set to receive solicitation responses. Such notification must be submitted no later than the question and answer period referenced in the Key Action Dates. All such correspondence received after the question and answer deadline will not be considered.
5. Proposer is responsible to review, read, understand, and comply in full with the State's General Terms and Conditions along with the Contractor's Certification Clauses as listed on www.dgs.ca.gov/contracts.
6. Each proposal must constitute an irrevocable offer for a period of at least 180 working days after proposal submission.
7. The successful Proposer must provide evidence to show that members of the team possess the specific qualifications, competence, experience, resources, and business integrity necessary to carry out the work under the contract as expected. Examples of evidence include, but are not limited to: résumés, letters of reference, project summaries that highlight the team's specific experience.

Proposer must own a legitimate business and be registered in the State of California as such and to operate said business in the State. All business entities doing business within the State and not operating as a corporation or limited liability/limited partnership must be registered with the appropriate county or city jurisdiction. All businesses will have to be registered with the Secretary of State or appropriate State jurisdiction prior to date of contract award. Evidence of registration will be from the Secretary of State's website: <http://kepler.ss.ca.gov/list.html>.

All businesses not registered with the appropriate county or city jurisdiction or with the Secretary of State prior to award date will be deemed non-responsive and ineligible for contract award.

8. Only the selected Proposer must complete and submit to the Air Resources Board the Payee Data Record (Attachment 8, STD 204) to determine if the selected Proposer is subject to state income tax withholding pursuant to California Revenue and Taxation Code Sections 18662. This form can be found on the Internet at www.osp.dgs.ca.gov under the heading FORMS > FORMS MANAGEMENT CENTER. No payment shall be made unless a completed STD 204 has been returned to the Department.
9. Only the selected Proposer must sign and submit to the Air Resources Board, page one (1) of Attachment 7, the Contractor Certification Clauses (CCC-307), or the form can be obtained via the Internet at www.dgs.ca.gov/ols.

G. Signature

1. **All documents requiring signatures contained in the original proposal package must have *original* signatures.**
2. Only an individual who is authorized to bind the proposing firm contractually shall sign the required Cover Letter for the proposal. The signature must indicate the title or position that the individual holds in the firm. An unsigned proposal may be rejected.

H. Disposition of Proposals

Upon proposal opening, all documents submitted in response to this RFP will become the property of the State of California, and will be regarded as public records under the California Public Records Act (Government Code Section 6250 et seq.) and subject to review by the public. The State cannot prevent the disclosure of public documents.

I. Socio-Economic and Preference Programs

1. **Disabled Veteran Business Enterprise (DVBE) Incentive – *Optional***
This solicitation does not require a minimum amount of Disabled Veteran Business Enterprises (DVBE) participation. However, you are strongly encouraged to either become certified, if eligible, or to subcontract a portion of the work to a certified DVBE.

If a prime bidder is a certified DVBE or commits to subcontracting with DVBE(s), it may be eligible to receive a bid preference provided that the DVBE provides a commercially useful function as defined in California Code of Regulations, Title 2, Section 1896.61(l). For evaluation purposes only, the State shall apply an incentive to bids that propose California certified DVBE participation as identified on Attachment 2, titled Bidder Declaration GSPD-05-105 and confirmed by the State.

The incentive amount varies in conjunction with the percentage of DVBE participation. Please see Attachment 6 titled, "California Disabled Veteran Business Enterprise (DVBE) Bid Incentive Instructions." See Section IV, B, Evaluation, 1., subsection e) Cost, for explanation of incentive applied to point scores.

2. Small Business or Microbusiness Preference – Optional

If Proposer is claiming the 5% certified Small Business or micro business preference, or is committing to subcontract 25% or more of their net bid price to one of more Certified Small Businesses or microbusinesses, **Attachment 2** (GSPD-05-105 Bidder Declaration) and attach a copy of the certification.

Additional References: <http://www.pd.dgs.ca.gov>

Questions regarding the certification approval process or the Small Business program should be directed to the Department of General Services, Procurement Division at (800) 559-5529 or (916) 375-4940. For the 24-Hour Recording & Mail Request call (916) 322-5060.

Small business or micro business bidders or proposers using the non-small business preference shall be granted a preference consisting of five percent of the highest responsible bidder's total score.

3. TACPA / EZA / LAMBRA Preferences – Optional

Please see website at: <http://www.pd.dgs.ca.gov/disputes/default.htm> for information on applying for one of the preferences.

4. Darfur Act Certification – Mandatory

Please complete and submit Attachment 4 with your proposal.

5. Preference and Incentive Application – Mandatory

- a. DVBE Incentive Points are factored by multiplying a proposer's DVBE participation commitment percentage (%) by the total possible points that could be awarded (see Table 1 below). This amount is then added to the proposer's total points. In the Table 2 sample below, Proposer B received a 60 point incentive (.05% commitment x 1200 total points available) which was added to its total points resulting in its proposal ranking as first in line for award. Proposer C's 2% commitment resulted in its receiving 24 incentive points, and making its proposal rank as second in line for award.
- b. Small Business Preference is calculated by multiplying 5% of the highest scoring non-small business proposer, and adding those points to small business proposers and non-small businesses subcontracting 25% or more to a small business. In the Table 2 sample below, the calculation is based on Proposer B's 1155 points x .05 resulting in 57.75 additional points added to the certified Small Businesses (A and C).

- c. Under the High Score Method, it is possible to displace a high point certified Small Business with the application of the DVBE Incentive.

TABLE 1: HIGH SCORE METHOD SAMPLE

Available points example using sliding scale:

Administrative: 200 points
 Technical: 400 points
Cost: 600 points
 Total: 1200 points

Possible Maximum 60 points
 DVBE incentive calculated as follows:

Confirmed DVBE Participation	Possible Points Calculation:
1% - 1.99% inclusive	1% X 1200 = 12
2% - 2.99% inclusive	2% X 1200 = 24
3% - 3.99% inclusive	3% X 1200 = 36
4% - 4.99% inclusive	4% X 1200 = 48
5% and Higher	5% X 1200 = 60

TABLE 2: HIGH SCORE METHOD SAMPLE RESULTS

Proposer	A	B	C
Responsive/Responsible	Yes	Yes	Yes
Total Points	1050	1155	1125
Eligible Preference	SB	None	SB
SB Preference Points Applied	57.75	0	57.75
Subtotal	1107.75	1155	1182.75
Rank	3	2	1
Confirmed DVBE Participation	No (0%)	Yes (5%)	Yes (2%)
Incentive Points Applied	None	60	24
Adjusted Points	1107.75	1215	1206.75
New Rank	3	1	2

III. PROPOSAL REQUIREMENTS (TECHNICAL)

A. Functional Proposal Requirements

The proposal **must** contain the following components, information and documents outlined below. Each requirement's location must be listed in the Proposal's Table of Contents. Also see Section II, D, Submission of Proposal, for general submittal details.

1. Minimum Qualifications

- The Proposer must have experience in a minimum of one (1) project demonstrating strong analytical and communication skills, specifically when working with large stakeholder groups or committees.
- The Proposer must have a minimum of three (3) years of experience in market monitoring services for a commodity, securities, emissions, or energy market located in the United States or Canada, or for a North American Independent System Operator or Regional Transmission Organization in the wholesale electricity industry.
- The Proposer has an existing information and communication platform to carry out the required tasks.
- The Proposer has at least one (1) year experience working with and protecting confidential business information in multiple jurisdictions.
- The Proposer has at least one (1) year experience analyzing market transactions originating in Canada.

2. Management Plan

A project management plan including the management structure and project organization. The Proposer shall designate, by name, the Project Manager to be employed. The selected Proposer shall not cause the substitution of the Project Manager without prior written approval of the State.

3. Methodology (Approach to Work)

The Proposer shall provide a summary to describe the overall approach to the work, specific techniques that will be used, and specific administrative and operational management expertise that will be employed.

4. Work Plan and Work Schedule

The Proposer shall develop a Work Plan and Work Schedule for task completion. The Work Plan and Work Schedule shall identify each major task, necessary subtasks, and milestones by which progress can be measured and payments made. The Work Plan shall specify the estimated hours to accomplish each task and the Work Schedule shall provide estimated dates of completion. The Work Plan and Work Schedule must reflect the total project timeline of up to 24 months. See Section I, C, Scope of Work, for details on the tasks required. A sample work schedule format is provided below:

9. Page Headers and Page Numbering

All pages of the Technical Proposal, including cover pages, Table of Contents, references and resumes, shall have the following header and page numbering format in the upper right-hand corner:

**Technical Proposal
RFP No. 10-111
Exhibit A, Attachment 1
Page ## of ##**

B. Cost Proposal Requirements

The cost breakdown (Cost Proposal) shall be included in the Technical Proposal. Cost Proposals shall include the following required information: Budget, and Preference Program Documents (See Section II, I., Socio-Economic and Preference Programs), and at a minimum, all information listed in Cost Detail (below). Sample tables for the cost proposal are provided below in Item 4.

All costs must be provided for each task and deliverable. The proposed costs should be broken down into the outline in the Work Plan and Work Schedule for the purpose of this cost proposal submittal. The Cost Proposal shall itemize all items that will be charged to the State including travel charges that will be involved and included in the bid amount. Costs shall also be outlined by classification, rates, and hours worked.

ARB's budget for the proposed contract is limited to \$400,000, with the option for two (2) one (1) year extensions at the sole discretion of ARB. Extensions of the contract do not increase the contract budget limit. The cost detail must budget for all tasks listed in the RFP and all cost for a minimum one year extension including all tasks that would be required to be conducted in additional years. Any cost proposals exceeding this amount will be disqualified and ineligible for award.

1. Cost Detail

- a) **Labor** –List total number of hours and hourly billing rate for each classification level of professional staff.
- b) **Itemized Tasks** – Provide cost of each task and/or deliverable listed in Section 1, C, Scope of Work.
- c) **Other direct Costs** – This category may include such items as postage, mailing, courier, printing/reproduction costs, etc. Provide basis of estimate for these costs.
- d) **Travel Costs** – Indicate amount of travel cost and basis of estimate to each destination, purpose of trip, airline fare and/or mileage expense, per diem costs lodging costs, subsistence and car rental. Travel costs must be in accordance with the State of California Department of Personal Administration (DPA) guidelines used for State employee travel. **All such travel costs and per diem rates shall not exceed those paid to State employees. All such travel costs and per diem rates that exceed those set by DPA, shall be borne by the winning Proposer.**

Proposer must describe the purpose and duration of each trip and explain why the travel is necessary.

- e) **Subcontracts / Subcontractors** – The breakdown and itemization of subcontract costs shall follow the same format as outlined above in Items a) through d). If subcontractors are to be used, the Proposer must include in the Technical Proposal, a description of each person or firm and the work to be done by each subcontractor. All subcontracts must be approved by the State, and no work shall be subcontracted without the prior written approval of the State.
- f) **Specific Costs** – Proposers must identify specific costs. Any proposals containing “to be determined” for a line item’s cost will be determined non-responsive and ineligible for award.

2. Page Headers and Page Numbering

All pages of the Cost Proposal; the Bidder Declaration Form GSPD-05-105 (Attachment 2); and, if applicable, any forms pertaining to socio-economic preferences (small business, DVBE), shall have the following header and page numbering format in the upper right-hand corner:

Budget Submittal Proposal
RFP No. 10-111
Exhibit B, Attachment 1
Page # of ##

3. Sample Tables for Cost Proposal

SAMPLE ONLY					
Cost Breakdown by Personnel and Rates					
Job Classification / Term	Hourly Rate		No. of Hours		Cost Per Term
	\$	X		=	\$
	\$	X		=	\$
	\$	X		=	\$
	\$	X		=	\$
	\$	X		=	\$
TOTAL					\$

SAMPLE ONLY				
Cost Breakdown by Task				
Task	Task 1	Task 2	Task 3	Total
Task 1				
Task 2				
Task 3				
Other Direct Costs				
Travel Costs				
Total Per Task				

IV. EVALUATION, SELECTION, AND AWARD

A. Administrative Evaluation

Phase 1: ARB will conduct an administrative evaluation in accordance with the RFP requirements to determine a Proposer's responsiveness and responsibility. Each proposal will be checked for completeness and/or absence of all required information and to ensure that the Proposer meets the minimum qualifications in conformance with the submission requirements. During evaluation period, if an item is unclear, or needs further clarification, Proposers may be requested to provide additional documentation.

1. Responsive and Responsible Proposer

Proposals and Proposers must meet all of the minimum qualification requirements stated in the RFP. Each proposal will first be reviewed to ensure the following items: proposal is received by date and time specified; proposal contains all the required documents (see Attachment 1, Required Attachment Checklist); and that the proposal meets the format requirements specified. A responsive proposal from a responsible Proposer is one that meets the definitions as stated below.

a) Definition of Responsive/Compliant Proposal:

A Proposer's solicitation response must be compliant with solicitation requirements without material deviation from the terms and conditions of the proposed contract. This includes but is not limited to, a proposal that complies with all RFP instructions, requirements, and one that submits all required documentation such as but not limited to: drawings, plans, specifications, references as stated in RFP, signed and completed certifications, or other documents requested and/or required within the time and date specified in this RFP.

A proposal that changes the terms and conditions of the RFP or the contract provisions will be considered a counterproposal and will be rejected as non-responsive.

b) Definition of Responsible Bidder / Proposer:

The question of whether a particular Proposer is a responsible Proposer involves an evaluation of the Proposer's experience, facilities, reputation, financial resources, and other factors existing at the time of contract award. If determined to be not a responsible Proposer, your proposal will be rejected.

In determining whether a Proposer is a responsible Proposer, the ARB may require Proposer(s) to submit evidence of their qualifications at such times, and under such conditions, as it may require.

B. Evaluation

Phase 2: ARB will also conduct an evaluation of the Technical Proposal by an evaluation panel consisting of ARB and/or California Environmental Protection Agency employees. If deemed necessary, independent academic, technical or policy experts may be called upon to answer any specific questions regarding the responses to the RFP. These individuals will not participate in the scoring process.

1. Rating Criterion Guidelines

The following criteria will be used by reviewers evaluating proposals, which have met all minimum requirements, submitted in response to this RFP.

There will be one final score sheet for each Proposer.

The evaluation team shall determine a consensus score for each item, based on the team's verbal discussion of each proposer's responses. To determine the consensus score, evaluators will meet either in person or by teleconference to discuss in detail the strengths, weaknesses, and ratings of each proposal to determine scores. The evaluation team will carefully review and discuss the completeness of the proposer's response, as well as clarity of documentation presented in the proposals submitted in response to this RFP.

a) Responsiveness to the Goals and Objectives Outlined in this RFP (15 points). [Section III, Proposal Requirements]

The purpose of this criterion is to provide Proposers the opportunity to demonstrate their knowledge in the subject of the RFP (5 points) and to lay the groundwork for the actual work to be performed for this project (5 points). This portion of the Proposer's proposal should spell out, in adequate detail, exactly what the Proposer proposes to do to satisfy the requirements of the RFP (5 points). Also, as part of the criterion, Proposers should demonstrate their understanding of the questions, or needs, that ARB is seeking to have addressed. The proposed approach and workplan are considered the heart of the proposal and will receive a high level of scrutiny. This part of the proposal will be compared against the RFP to ensure that all specified tasks and deliverables are responsive.

b) Methodology/Technical Approach (25 points). [Section III. A.3, Methodology]

The purpose of this criterion is to provide Proposers the opportunity to demonstrate the logic and feasibility of the methodology and technical proposal. This portion of the Proposer's proposal should spell out sequence and relationships of major steps, and methods for performing the actual work (10 points). Of equal importance is whether the functional approach is completely responsive to all written specifications and requirements contained in this RFP. In particular, the demonstrated ability of the Proposer to develop and provide the market monitor services outlined in Section I, C, Scope of Work will be highly considered (15 points).

Proposals also will be evaluated on how close to the time a transaction takes place that the proposed method can detect an anomaly. For tasks requiring the Contractor to access commercially available or public data for related commodity or derivatives markets, proposals will be evaluated not only on the breadth and functionality of the data incorporated, but also on the frequency at which the Contractor is able to update the data.

c) Previous Related Experience in Market Monitoring (15 points). [Section III, A.6, Personnel]

For this criterion, reviewers will rate the Proposer's experience and breadth of knowledge in monitoring the conduct of market participants in auctions and secondary markets to identify any indications of market manipulation or collusion (10 points). Contractors without direct experience in auction auditing and monitoring must demonstrate how their market monitoring experience qualifies them to fulfill the auction related tasks (5 points).

d) Level and Quality of Effort to be Provided, Including Project Management Plan (15 points). [Section III, A.2, Management Plan]

For this criterion, reviewers will evaluate and compare the specifics of each Proposer's proposal relative to those of competitors' proposals. The project management plan will be evaluated based on the provisions for project management and oversight, the feasibility of the project schedule, the planned allocation of resources, proposed methods for measuring project progress against the plan, and proposed methods for detecting and correcting deviations from the planned schedule. Reviewers will base their ratings on the following: The proposal allocates time and resources in such a way that the objectives outlined in the RFP will be met (5 points).

Supervision and oversight are adequate for ensuring that the project will remain on schedule (5 points). The distribution of workload is appropriate for activities such as research, evaluation and analysis, data reduction, report preparation, meetings, and travel (5 points).

e) Cost (30 points).

This criterion allows staff to evaluate and compare the budgets of each proposal relative to those of its competitors. The budgeted amount is the maximum allowable amount by ARB for this contract (Section III, B, 1.). Any proposals submitted that are over the expected expenditure/budgeted amount will be disqualified.

The technically qualified proposal that has the lowest cost will be given a maximum score of 30 for this criterion. All other technically qualified proposals will have their cost scored in proportion to the lowest-cost proposal, as shown in the example below. The following example shows how staff would prorate the score for four Proposers with varying cost proposals:

Maximum points possible: 30

Bidder A (lowest cost proposal): $(\$135,000/\$135,000) \times 30 = 30$ points

Bidder B: $(\$135,000/\$140,000) \times 30 = 28.9$ points

Bidder C: $(\$135,000/\$145,000) \times 30 = 27.9$ points

Bidder D: $(\$135,000/\$150,000) \times 30 = 27.0$ points

Preference and Incentive application:

Points for eligible small business and DVBE participation preferences, as explained in Item I.2 of this RFP, shall be calculated and applied after the technical and initial cost points have been calculated.

The amount of the small business preference is 5 percent. The amount of the DVBE participation incentive is based on the percentage of participation; up to 5 percent (see Attachment 6). The preference and/or incentive will be calculated by adding points to the score, as in the following example:

Example: If the highest total score is 70, then the small business preference, or DVBE incentive amount, would be $70 \times .05 = 3.5$ points. The points are then added to the score of the proposal with preference or incentive.

Final Scoring Methodology Example #1:

Bidder	Technical Score	Cost Score	Total Points Awarded
A	61	30	91
B	56	28.9	85
C	66	27.9	94
D	63	27	90

In this case, the highest scored proposal from Bidder C would be the intended awardee.

Preference and Incentive Application:

Points for eligible small business and DVBE participation preferences, as explained in Item I.2 of this RFP, shall be calculated and applied after the technical and initial cost points have been calculated.

The amount of the small business preference is 5 percent. The amount of the DVBE participation incentive is based on the percentage of participation, up to 5 percent (see Attachment 6). The preference and/or incentive will be calculated by adding points to the score, as in the following example:

Example: If the highest total score is 70, then the small business preference, or DVBE incentive amount, would be $70 \times .05 = 3.5$ points. The points are then added to the score of the proposal with preference or incentive.

Final Scoring Methodology Example #2:

Bidder	Technical Score	Cost Score	Total Points Awarded
A	81	26	107
B	86	28	114
C	92	30	122

In this case, the highest scored proposal from Bidder C would be the intended awardee.

Preferences will be applied as required to eligible proposals. Please see Section IV.F Socio-Economic and Preference Programs.

The evaluation team will abide by the following Scoring Methodology:

% of Points Awarded	Interpretation	General Basis for Point Assignment
0%	Inadequate	Fails to address the requirement(s) being scored or proposer does not describe any experience related to the requirement(s). The omission(s), flaw(s), or defect(s) are significant and unacceptable.
30%	Barely Adequate	Minimally addresses the requirement(s) being scored, but one or more major considerations of the requirement(s) are not addressed, or addressed in such a limited way that it results in a low degree of confidence in the proposed solution.
70%	Adequate	Proposal response (i.e. content and/or explanation offered) is adequate to meet ARB's needs, requirements or expectations. Any omission(s), flaw(s), or defect(s), are inconsequential and acceptable.
80%	Good	Proposal response fully addresses the requirement(s) being scored. Good degree of confidence in the contractor's response or proposed solution. Minimal weaknesses are acceptable.
90%	Excellent	Proposal response fully meets ARB's needs, requirements or expectations with a high degree of confidence in the contractor's response or proposed solution. Proposer offers one or more enhancing feature, method or approach exceeding basic expectations.
100%	Exceptional	All requirements are addressed with the highest degree of confidence in the contractor's response or proposed solution. The response exceeds the requirements in providing a superior experience, a creative approach, or an exceptional solution.

The Proposal Evaluation criteria listed specifies the total number of points available for each requirement. Using the Scoring Methodology, the evaluation team will determine the percentage of points to be awarded to each requirement, and multiply that percentage by the total number of points available for that requirement to determine the score. Numbers will be rounded up or down to a full digit (e.g., 4.5 will be rounded up to 5, and 4.4 will be rounded down to 4). NOTE: There will be no individual score sheets and no written notes.

2. Sample Proposal Evaluation Form

Name of Proposer: _____

MINIMUM QUALIFICATIONS	Yes	No
The Proposer must have experience in a minimum of one (1) project demonstrating strong analytical and communication skills, specifically when working with large stakeholder groups or committees.		
Proposer has a minimum of three (3) years of market monitoring services for a commodity, securities, emissions, or energy market located in the United States or Canada, or for a North American Independent System Operator or Regional Transmission Organization in the wholesale electricity industry.		
The Proposer has an existing information and communication platform to carry out the required tasks.		
The Proposer has at least one (1) year experience working with and protecting confidential business information in multiple jurisdictions.		
The Proposer has at least one (1) year experience analyzing market transactions originating in Canada.		
1. RESPONSIVENESS TO THE GOALS AND OBJECTIVES OUTLINED IN THE RFP	Points Available 15	Points Awarded
The proposal is presented in a clear, organized manner that facilitates the evaluation process. The proposal demonstrates knowledge in the subject matter (5 points). The proposal lays the groundwork for the actual work to be performed for this project (5 points). The proposal spells out, in adequate detail, exactly what the Proposer proposes to do to satisfy the requirements of the RFP (5 points).		
2. METHODOLOGY/TECHNICAL APPROACH	Points Available 25	Points Awarded
The Proposer demonstrates the ability to develop and provide market monitoring services. The proposer demonstrates the logic and feasibility of the methodology and technical proposal. The proposal spells out sequence and relationships of major steps, and methods for performing the actual work (10 points).		
The proposal shows whether the technical approach is completely responsive to all written specifications and requirements. The Proposer's experience and proposed plan for monitoring the conduct of market participants in auctions and secondary markets to identify any indications of market manipulation or collusion. The proposer demonstrates the ability to update information in its system, settle transactions, and detect anomalous trades in a reasonable amount of time (15 points).		

3. PREVIOUS RELATED EXPERIENCE IN MARKET MONITORING	Points Available 15	Points Awarded
The Proposer's experience and breadth of knowledge in monitoring for secondary emissions or energy commodity markets (10 points). The Proposer indicates how skills developed in previous related work will be applied (5 points).		
4. ADEQUATE DESCRIPTION OF LEVEL AND QUALITY OF EFFORT TO BE PROVIDED INCLUDING PROJECT MANAGEMENT PLAN	Points Available 15	Points Awarded
The proposal allocates time and resources in such a way that the goals and objectives outlined in the RFP will be met (5 points). Supervision and oversight are adequate for ensuring that the project will remain on schedule (5 points). The distribution of workload is appropriate for activities such as research, evaluation and analysis, data reduction, report preparation, meetings, and travel (5 points).		
5. COST	Points Available 30	Points Awarded
This criterion allows staff to evaluate and compare the budgets of each proposal relative to those of its competitors. The technically qualified proposal that has the lowest cost will be given a maximum score of 30 for this criterion. All other technically qualified proposals will be scored in proportion to the lowest-cost proposal.		
TOTAL POINTS	Maximum Available 100	SCORE

C. Proposal Rejection

1. Proposals must be submitted for the performance of all the services as described herein. Any deviation from the RFP will not be considered and may cause a proposal to be rejected.
2. Proposals must be complete in all respects as required by the RFP. A proposal may be rejected if it is conditional or incomplete, or if it contains any alterations of form or other irregularities of any kind. The State does not accept alternate contract language from a prospective contractor. A proposal with such language will be considered a counter proposal and will be rejected.
3. ARB reserves the right to reject any or all proposals for any reason. The State may reject any or all proposals and may waive any deviation deemed immaterial in a proposal. The State's waiver of an immaterial deviation shall in no way modify the RFP document or excuse the Proposer from full compliance with all requirements if awarded the agreement. All deviations will be examined to determine whether the

deviation is immaterial (e.g., errors in mathematical computation or spelling). **A material deviation will cause rejection of the proposal. A proposal must be**

rejected if any such defect or irregularity constitutes a material deviation from the RFP requirements. If a deviation is deemed immaterial, then the proposal will be processed as if no deviation has occurred.

4. Proposals that contain false or misleading statements, or which provide references, that do not support an attribute or condition claimed by the proposal, may be rejected. If, in the opinion of the State, such information was intended to mislead the State in its evaluation of the proposal, and the attribute, condition, or capability is a requirement of this RFP, it will be the basis for rejection of the proposal.
5. Proposals received past the due date and time specified in Section II, A., "Key Action Dates" will be deemed non-responsive and rejected. Under no circumstances will any proposals be accepted past the date and time stated in Section II, A. All such proposals received past the date and time will not be accepted, and will be returned, unopened.

D. Selection

1. If no proposals are received containing bids offering a price, which in the opinion of the ARB is a reasonable price, ARB is not required to award an Agreement (Public Contract Code 10344 (d)).
2. The prospective Contractor is advised that should this RFP result in an award of an Agreement, the Agreement will not be in force and no work shall be performed until the Agreement is fully approved by the State and the Contractor is notified by the Contract Manager to begin work.
3. Contract shall be signed by the selected Proposer and returned within (5) five working days of receipt. If the selected Proposer refuses or fails to execute the contract, the ARB may award the contract to the Proposer with the second highest score.

E. Notice of Proposed Award

Notice of the proposed award shall be posted in a public place in the lobby on the 1st Floor of the Cal/EPA building at 1001 I Street, Sacramento, California, and online at <http://www.bidsync.com> for at least five (5) working days prior to awarding the Agreement.

Proposers have the right to protest the award of the Air Resources Board Agreements subject to the following grounds, processes and procedures.

Proposers may protest the proposed award by filing a notice of protest with the Air Resources Board and the Department of General Services, Office of Legal Services. The Agreement(s) shall not be awarded until either the protest has been withdrawn or the State has decided the matter.

Protest notices should contain full contact information, including a fax number, and must be filed with both offices listed below:

Air Resources Board Contract Services Section Attention: Manager 1001 I Street, 20 th Floor Sacramento, CA 95814 Phone Number: (916) 322-2208 Fax Number: (916) 327-2940	Department of General Services Office of Legal Services Attention: Protest Coordinator 707 Third Street, 7 th Floor, Suite 7-330 West Sacramento, CA 95605 Phone Number: (916) 376-5080 Fax Number: (916) 376-5088
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Within five (5) calendar days after filing a protest notice, the protesting Proposer shall file with the Department of General Services, Office of Legal Services and the Air Resources Board a detailed written statement specifying the grounds for the protest.

F. Standard Conditions of Service

1. Service shall be available no sooner than the express date set by the Air Resources Board and the Contractor, after all approvals have been obtained and the Agreement is fully executed. Should the Contractor fail to commence work at the agreed upon time, the Air Resources Board, upon five (5) days written notice to the Contractor, reserves the right to terminate the Agreement. In addition, the Contractor shall be liable to the State for the difference between Contractor's Proposal price and the actual cost of performing work by the second responsive and responsible Proposer or by another Contractor.
2. All performance under the Agreement shall be completed on or before the termination date of the Agreement.
3. The State does not accept alternate Agreement language from a prospective contractor. A proposal with such language will be considered a counter proposal and will be rejected. **The State's General Terms and Conditions (GTC) are not negotiable.** The General Terms and Conditions GTC-610 may be viewed at Internet site www.dgs.ca.gov/contracts.
4. The selected Proposer cannot subcontract out services without prior approval from ARB's contract coordinator as listed in the RFP or Standard Agreement Contract (STD 213).
5. No oral understanding or agreement shall be binding on either party.

ATTACHMENT 1
REQUIRED ATTACHMENT CHECK LIST
For RFP # 10-111

Proposer's Name: _____

A complete proposal package will consist of all the items listed in the RFP, as well as those items identified below. **Be sure that your proposal includes all required documents as stated in this RFP, not just those listed in this checklist.** Please refer to Section IV, A., 1, regarding "Responsive/Compliant Proposal" and "Responsible Bidder/Proposer."

<u>Attachment</u>	<u>Attachment Name/Description</u>
_____ Attachment 1	Required Attachment Check List (include this list with your proposal package)
_____ Attachment 2	Bidder Declaration GSPD-05-105 (original plus 5 copies)
_____ Attachment 3	Proposer References See Attachment 3 to this RFP for Proposer Reference Form
_____ Attachment 4	Certification of Compliance with the Darfur Contracting Act (Your proposal will be disqualified unless you include this form (See Attachment 4 to the RFP) with either paragraph # 1 or # 2)
_____ Attachment 5	Draft Agreement (does not need to be returned with proposal)
_____ Attachment 6	CA DVBE Bid Incentive Instructions (does not need to be returned with proposal)

Only the successful proposer will need to return the following documents, and only after award. They are included for reference only.

_____ Attachment 7	Contractor Certification Clauses (CCC) Contractor must sign and submit to the awarding agency, page one (1) of this form.
_____ Attachment 8	Payee Data Record (STD 204) Contractor must complete and submit to the awarding agency to determine if the Contractor is subject to state income tax withholding pursuant to California Revenue and Taxation Code Sections 18662 and 26131. No payment shall be made unless a completed STD 204 has been returned to the awarding agency.

ATTACHMENT 2 ~ Bidder Declaration (2 pages)

State of California—Department of General Services, Procurement Division

Solicitation Number 10-111

GSPD-05-105 (REV 8/09)

BIDDER DECLARATION

1. Prime bidder information (Review attached Bidder Declaration Instructions prior to completion of this form):

a. Identify current California certification(s) (MB, SB, NVSA, DVBE): _____ or None _____

b. Will subcontractors be used for this contract? Yes ___ No ___ (If yes, indicate the distinct element of work your firm will perform in this contract e.g., list the proposed products produced by your firm, state if your firm owns the transportation vehicles that will deliver the products to the State, identify which solicited services your firm will perform, etc.). Use additional sheets, as necessary.

c. If you are a California certified DVBE: (1) Are you a broker or agent? Yes ___ No ___
 (2) If the contract includes equipment rental, does your company own at least 51% of the equipment provided in this contract (quantity and value)? Yes ___ No ___ N/A ___

2. If no subcontractors will be used, skip to certification below. Otherwise, list all subcontractors for this contract. (Attach additional pages if necessary):

Subcontractor Name, Contact Person, Phone Number & Fax Number	Subcontractor Address & Email Address	CA Certification (MB, SB, NVSA, DVBE or None)	Work performed or goods provided for this contract	Corresponding % of bid price	Good Standing?	51% Rental?

CERTIFICATION: By signing the bid response, I certify under penalty of perjury that the information provided is true and correct.

BIDDER DECLARATION Instructions

All prime bidders (the firm submitting the bid) must complete the Bidder Declaration.

1.a. Identify all current certifications issued by the State of California. If the prime bidder has no California certification(s), check the line labeled "None" and proceed to Item #2. If the prime bidder possesses one or more of the following certifications, enter the applicable certification(s) on the line:

- Microbusiness (MB)
- Small Business (SB)
- Nonprofit Veteran Service Agency (NVSA)
- Disabled Veteran Business Enterprise (DVBE)

1.b. Mark either "Yes" or "No" to identify whether subcontractors will be used for the contract. If the response is "No", proceed to Item #1.c. If "Yes", enter on the line the distinct element of work contained in the contract to be performed or the goods to be provided by the prime bidder. Do not include goods or services to be provided by subcontractors.

Bidders certified as MB, SB, NVSA, and/or DVBE must provide a commercially useful function as defined in Military and Veterans Code Section 999 for DVBEs and Government Code Section 14837(d)(4)(A) for small/microbusinesses.

Bids must propose that certified bidders provide a commercially useful function for the resulting contract or the bid will be deemed non-responsive and rejected by the State. For questions regarding the solicitation, contact the procurement official identified in the solicitation.

Note: A subcontractor is any person, firm, corporation, or organization contracting to perform part of the prime's contract.

1.c. This item is only to be completed by the businesses certified by California as a DVBE.

(1) Declare whether the prime bidder is a broker or agent by marking either "Yes" or "No." The Military and Veterans Code Section 999.2(b) defines "broker" or "agent" as a certified DVBE contractor or subcontractor that does not have title, possession, control, and risk of loss of materials, supplies, services, or equipment provided to an awarding department, unless one or more of the disabled veteran owners has at least 51-percent ownership of the quantity and value of the materials, supplies, services, and of each piece of equipment provided under the contract.

(2) If bidding rental equipment, mark either "Yes" or "No" to identify if the prime bidder owns at least 51% of the equipment provided (quantity and value). If **not** bidding rental equipment, mark "N/A" for "not applicable."

2. If no subcontractors are proposed, do not complete the table. Read the certification at the bottom of the form and complete "Page ___ of ___" on the form.

If subcontractors will be used, complete the table listing all subcontractors. If necessary, attach additional pages and complete the "Page ___ of ___" accordingly.

2. (continued) Column Labels

Subcontractor Name, Contact Person, Phone Number & Fax Number—List each element for all subcontractors.

Subcontractor Address & Email Address—Enter the address and if available, an Email address.

CA Certification (MB, SB, NVSA, DVBE or None)—If the subcontractor possesses a current State of California certification(s), verify on the OSD website (www.eprocure.pd.dgs.ca.gov).

Work performed or goods provided for this contract—Identify the distinct element of work contained in the contract to be performed or the goods to be provided by each subcontractor. Certified subcontractors must provide a commercially useful function for the contract. (See paragraph 1.b above for code citations regarding the definition of commercially useful function.) If a certified subcontractor is further subcontracting a greater portion of the work or goods provided for the resulting contract than would be expected by normal industry practices, attach a separate sheet of paper explaining the situation.

Corresponding % of bid price—Enter the corresponding percentage of the total bid price for the goods and/or services to be provided by each subcontractor. Do not enter a dollar amount.

Good Standing?—Provide a response for each subcontractor listed. Enter either "Yes" or "No" to indicate that the prime bidder has verified that the subcontractor(s) is in good standing for all of the following:

- Possesses valid license(s) for any license(s) or permits required by the solicitation or by law
- If a corporation, the company is qualified to do business in California and designated by the State of California Secretary of State to be in good standing.
- Possesses valid State of California certification(s) if claiming MB, SB, NVSA, and/or DVBE status

51% Rental?—This pertains to the applicability of rental equipment. Based on the following parameters, enter either "N/A" (not applicable), "Yes" or "No" for each subcontractor listed.

Enter "N/A" if the:

- Subcontractor is NOT a DVBE (regardless of whether or not rental equipment is provided by the subcontractor) or
- Subcontractor is NOT providing rental equipment (regardless of whether or not subcontractor is a DVBE)

Enter "Yes" if the subcontractor is a California certified DVBE providing rental equipment and the subcontractor owns at least 51% of the rental equipment (quantity and value) it will be providing for the contract.

Enter "No" if the subcontractor is a California certified DVBE providing rental equipment but the subcontractor does NOT own at least 51% of the rental equipment (quantity and value) it will be providing.

Read the certification at the bottom of the page and complete the "Page ___ of ___" accordingly.

ATTACHMENT 3
PROPOSER REFERENCES FORM

Submission of this attachment is *mandatory*. Failure to complete and return this attachment with your proposal may cause your proposal to be rejected and deemed non-responsive.

Complete the below table listing information for three references illustrating at least three years of work experience related to the goals and objectives outlined in the RFP.

REFERENCE 1			
Name of Firm			
Street Address	City	State	Zip Code
Contact Person	Telephone Number		
Dates of Service	Value or Cost of Service		
Brief Description of Service Provided			
REFERENCE 2			
Name of Firm			
Street Address	City	State	Zip Code
Contact Person	Telephone Number		
Dates of Service	Value or Cost of Service		
Brief Description of Service Provided			
REFERENCE 3			
Name of Firm			
Street Address	City	State	Zip Code
Contact Person	Telephone Number		
Dates of Service	Value or Cost of Service		
Brief Description of Service Provided			

ATTACHMENT 4
DARFUR CONTRACTING ACT CERTIFICATION

Public Contract Code Sections 10475 -10481 applies to any company that currently or within the previous three years has had business activities or other operations outside of the United States. For such a company to bid on or submit a proposal for a State of California contract, the company must certify that it is either a) not a scrutinized company; or b) a scrutinized company that has been granted permission by the Department of General Services to submit a proposal.

If your company has not, within the previous three years, had any business activities or other operations outside of the United States, you do **not** need to complete this form.

OPTION #1 - CERTIFICATION

If your company, within the previous three years, has had business activities or other operations outside of the United States, in order to be eligible to submit a bid or proposal, please insert your company name and Federal ID Number and complete the certification below.

I, the official named below, CERTIFY UNDER PENALTY OF PERJURY that a) the prospective proposer/bidder named below is **not** a scrutinized company per Public Contract Code 10476; and b) I am duly authorized to legally bind the prospective proposer/bidder named below. This certification is made under the laws of the State of California.

<i>Company/Vendor Name (Printed)</i>	<i>Federal ID Number</i>
<i>By (Authorized Signature)</i>	
<i>Printed Name and Title of Person Signing</i>	
<i>Date Executed</i>	<i>Executed in the County and State of</i>

OPTION #2 – WRITTEN PERMISSION FROM DGS

Pursuant to Public Contract Code section 10477(b), the Director of the Department of General Services may permit a scrutinized company, on a case-by-case basis, to bid on or submit a proposal for a contract with a state agency for goods or services, if it is in the best interests of the state. If you are a scrutinized company that has obtained written permission from the DGS to submit a bid or proposal, complete the information below.

We are a scrutinized company as defined in Public Contract Code section 10476, but we have received written permission from the Department of General Services to submit a bid or proposal pursuant to Public Contract Code section 10477(b). A copy of the written permission from DGS is included with our bid or proposal.

<i>Company/Vendor Name (Printed)</i>	<i>Federal ID Number</i>
<i>By (Authorized Signature)</i>	
<i>Printed Name and Title of Person Signing</i>	

EXHIBIT A **SCOPE OF WORK**

Contractor agrees to provide to the Air Resources Board (ARB) services to monitor the conduct of market participants in auctions, reserve sales, and secondary markets to identify any indications of market manipulation or collusion, through such services as described herein.

Contractor shall provide services in accordance with this Scope of Work and in accordance with Contractor's Proposal marked, "Exhibit A, Attachment I," which is attached hereto and made a part of this Agreement.

The objective of this service is to monitor the conduct of market participants in up to six (6) quarterly GHG allowance auctions and up to six (6) reserve sales, and in the secondary markets to identify any indications of anti-competitive behavior, as well as to understand activity and trades. ARB is anticipating the first California allowance auction will take place in late 2012. The auctions will continue based on the calendar quarter for the remainder of the program. The required services are described in detail in the sub-sections 1 – 8. The Contractor must:

1. Prepare a Monitoring Plan. In coordination with ARB, prepare and maintain a market monitoring plan, using publically and commercially available data sources, WCI Partner jurisdiction and ARB information sources, any information sources operated by systems to which ARB links, and information gathered from direct contact with market participants.
2. Review Auction and Reserve Sale Procedures. Review ARB's auction and reserve sale processes and procedures and provide recommendations on methods to better ensure fair and competitive auctions.
3. Audit and Monitor the Auctions. Monitor auctions to assess the adherence of participants and the operator of the auction to established procedures.
4. Monitor Allowance Holding and Transfer Activity. Evaluate market operations to detect design flaws in the market operating rules, standards, procedures, or practices, or to detect structural problems in the market;
 - Evaluate market operations to detect design flaws in the market operating rules, standards, procedures, or practices, or to detect structural problems in the market;
 - Evaluate general market conditions and trends that may bear on market efficiency;
 - Ensure that the monitoring process will be conducted in an independent and objective manner;
 - Refer sets of transactions and related data to ARB when anomalies are detected, including explanation of the detection methods, records of contact with market participants, and any other data gathered;
 - Utilize compliance instrument ownership tracking systems operated by other WCI Partner jurisdictions and provide a monitoring service to all WCI Partner jurisdictions; and
 - Maintain the confidentiality of market sensitive information, personal information protected by law and regulation, and proprietary business information.
5. Prepare Reports. Issue confidential ARB reports and public reports on market activity and trends.
6. Provide Advice on Market Rules. Prepare Reports: Inform ARB on methods to mitigate market risk and improve auction and market efficiencies.

7. Provide Knowledge Transfer to ARB. Increase knowledge of ARB in the methods used by enforcement agencies to turn market monitoring data into enforcement cases through training in the analytical and computational methods used by the Contractor to detect market anomalies.
8. Prepare a System Security Plan. Prepare a System Security Plan describing the security approach for all proposed services and ensure compliance with the security processes, practices and requirements in the State of California.

The Contractor and Contractor's agents, representatives, and subcontractors must remain free of conflicts of interest between the services required in this Agreement and services provided to other clients or the Contractor's other business operations (see Exhibit E, Additional Provisions and Attachment 7, Contractor Certification Clauses).

The work of this contract is expected to require up to 24 months in anticipation of transitioning services over to an RAO in the future.

The Scope of Work is detailed below:

1. Prepare a Monitoring Plan

The Contractor must collaborate with ARB to develop the market monitoring process before commencement of trading. The first task is therefore to prepare and maintain a market monitoring plan (Plan). The Contractor must develop the Plan in accordance with the service tasks above and must include the following tasks, which are described in more detail in this Scope of Work:

- Evaluate market simulation reports and evaluate pre-implementation market activity.
- A process to audit auction conduct and monitor auction bids and results.
- A set of routine procedures to monitor allowance holdings and transfer activity.
- A procedure to report auction audits and anomalous transactions in secondary markets to ARB and to support ARB investigations.
- Quarterly reports on market operations and trends.
- Annual reports on market conditions.
- A process for advising ARB on the efficiency of existing auction and market rules as well as suggestions for improvements.
- Continual knowledge transfer to ARB on the methods used by the contractor.
- A process to coordinate with an ARB designated Auction and Reserve Sale Operator and Financial Services Contractor.
- A procedure to ensure confidentiality of data and that data security meets all state of California data security requirements.

The Contractor must submit the auction components of the Plan to ARB for review and approval a minimum 120 days before the first auction. The Contractor must address, in a timely manner, any issues raised by ARB within 30 days of comments received. The Contractor must submit final auction components of the Plan to ARB for review and approval a minimum 60 days before the first auction.

The Contractor must submit drafts for the remaining components of the Plan to ARB for review and approval a minimum of 120 days prior to the beginning of the first compliance period. The Contractor must address in a timely manner any issues raised by ARB within 30 days of comments received. The

Contractor must submit final documents for the remaining components of the Plan to ARB for review and approval a minimum of 60 days prior to the beginning of the first compliance period.

The Plan must include methods to monitor secondary markets and the Contractor's method to incorporate publicly or commercially available information on compliance instrument commodity and derivative markets.

The Plan must include descriptions of any resources the Contractor must deploy to meet any part of the Scope of Work, including staff, information and communication systems, and monitoring software supplied by the Contractor. The Plan must include descriptions of the techniques and procedures for detecting market anomalies; procedures for responding to anomalies; and procedures for interacting with relevant ARB and WCI Partner jurisdiction staff.

The Plan must include how confidential data and business information will be handled by the Contractor. The Monitoring Plan may be reviewed, updated, and approved by ARB on a semi-annual basis.

As one purpose of this RFP is for California to work with the service providers to ensure the services provided also support the common goals of the other WCI Partner jurisdictions in developing a regional program, the Plan must include how market monitor services would be designed with the capacity for growth to accommodate potential linkage with cap-and-trade programs in other WCI Partner jurisdictions.

The Contractor must describe how Market Monitor services will work with other cap-and-trade services (i.e. Auction and Reserve Sale Operator).

2. Review Auction and Reserve Sale Procedures

A primary objective of this task is to ensure the Contractor reviews ARB's auction and reserve sale process and procedures and provides recommendations on methods to better ensure fair and competitive auctions.

ARB or an entity designated by ARB as responsible for auction operation will develop the process and procedures for the auctions and reserve sales. The auction and reserve sale process and procedures will describe the auction and reserve design (bidding, how bids will be presented, determining a settlement price and winning bids, how tie breaking is handled, etc.), the auction and reserve sale platform, the auction and reserve sale schedule, a communication/outreach plan, and pre and post-auction and reserve sale procedures.

ARB will present the auction and reserve sale process and procedures to the Contractor for review no later than February 15, 2011. The Contractor must review the auction and reserve sale design and auction and reserve sale process and procedures to identify elements that would reduce the fairness and competitiveness of the auction or permit collusive and/or manipulative behaviors. The Contractor must review the auction and reserve sale processes and procedures and communicate any comments or issues raised in this review process to ARB and its designee responsible for auction and reserve sale services within a maximum of 20 days of receipt of the auction and reserve sale processes and procedures.

3. Audit and Monitor the Auctions

During and after each auction, the Contractor must assess the adherence of participants and the operator of the auction to established procedures. Following each auction, the Contractor must review the acquisition patterns based on its review of auction bids and purchases as well as information on account holders contained in the tracking system.

The Contractor must apply the data collection methods, metrics, and analytic techniques contained in the auction component of the Plan to identify any bidding behavior or activity that may have a negative impact on the efficiency and outcome of the auctions, including collusion, market power, and/or price manipulation.

The Contractor must observe and assess the conduct of the auction qualification process and the auction. Specifically, the Contractor must:

- Ensure that the auction administrator conducted the auction in a fair and transparent manner in accordance with auction procedures and limitations.
- Ensure that sensitive or confidential information was treated appropriately by the auction administrator.
- Incorporate publicly available information on secondary and derivatives markets.
- Provide ARB a report within 48 hours documenting the observations surrounding the conduct and outcome of each auction.
- Document observed deviations from the auction procedures and process, the auction results, and any behavior or activities that may have negative impacts on the outcome of such auction.
- Report to ARB any behavior or activities that may negatively impact the outcome of each auction.

4. Monitor Allowance Holdings and Transfer Activity

The main objective of this task is to detect any anti-competitive or manipulative behavior in allowance holdings and the secondary markets and to effectively support the efforts of ARB staff investigating cases.

The Contractor must monitor auction acquisitions and ongoing GHG allowance holdings and transfer activity as well as the demand for allowances to identify potential collusive and manipulative positions that raise competitive concerns. Specifically, the Contractor must:

- Have the ability to receive data, including counterparty identities, compliance instrument quantities, date and time stamps, and price information from ARB.
- Have the capability to process this data in a timely manner and incorporate publicly available information on secondary and derivatives markets.
- Incorporate data from other relevant markets (e.g., wholesale electricity markets) and must be capable of incorporating publicly and commercially available information on secondary and derivative activity, as frequently as daily.
- Determine whether trades or trading patterns are anomalous based on the information tracked.
- Update its records as compliance instrument markets evolve and understanding of behavior develops.
- Analyze transactions flagged as anomalous; document anomalies; and report anomalies to ARB within one (1) business day.
- Analyze holdings and transfer activity for violations of ARB or WCI Partner jurisdiction rules for market activity, e.g., holdings limits or accountability levels.

5. Prepare Reports

The objective of this task is to increase market transparency through the issuance of public reports on market activity and trends as observed by the Contractor. The Contractor must deliver reports and notifications to ARB in accordance with mutually agreed timeframes and specifications.

The Contractor must produce the following three (3) types of reports for release to the public, and one (1) type that will be provided to ARB on a confidential basis:

Auction Public Reports: The Contractor must submit auction reports to ARB within 48 hours following each auction. In the report, the Contractor must document observed deviations from the auction process and procedures, the auction results, and any behavior or activities that may have negatively impacted the outcome of such auction. Additional information such as reporting communications issues, security breaches, or other problems with the auction platform must be included. The information contained in the report must adhere to the data confidentiality rules contained in the cap-and-trade regulation and California's agreements with the WCI Partner jurisdictions. These rules protect the identity of the winning bidders, but allow publication of data on allowances awarded. The reports must include, among other items:

- Dispersion of bids – The Contractor must indicate the quantity and types of bids, and the amount of bids submitted relative to the available supply and the dispersion of bids across both compliance entities and non-compliance entities.
- Summary of purchases and allowances – The Contractor must include the quantity of allowances purchased in the auction by compliance entities compared with non-compliance entities, along with a breakdown of the distribution of allowances awarded.

Quarterly Market Public Reports: The Contractor must submit quarterly market reports to ARB at the end of each quarter and should cover:

- Observed prices of GHG allowance transfers recorded and publicly available information on allowance derivatives traded during the quarter.
- Discussion of volumes and open interest in exchange-traded futures and options contracts related to GHG allowances that were observed during the quarter.
- Analysis of GHG allowance transfers and any findings of behavior or activities indicating anti-competitive conduct.

Annual Public Reports: The Contractor must submit the annual public reports to ARB by January 30, reflecting the previous calendar year. Topics to be covered include at a minimum:

- Analysis of price variation, trading patterns, and acquisition of allowances.
- Observations of participation in the allowance market (compliance vs. non compliance entities).
- Discussion of concerns regarding the auction process, barriers to participation in the auctions, competitiveness of the results and any findings of behavior or activities indicating anti-competitive conduct.
- Recommendations for potential rule changes, if applicable.

Confidential Reports Identifying Anomalous Activity: Upon finding a set of transactions that appears to deviate from expected or allowable market behavior enough to warrant further investigation, the Contractor must submit a report to ARB. An anomalous activity is any allowance holding or transfer

activity that the Contractor determines may require further investigation as a potential violation of a market rule or as an indicator of market inefficiency. The activity may include the transactions of a single entity or broader allowance holding and transfer trends. If the Contractor suspects anomalous activity in the market, the following must occur:

- The Contractor must notify ARB in writing immediately (within one (1) business day) upon determining that it has identified a suspicious activity that may require further investigation. The Contractor must provide all relevant sets of transactions and related data to ARB when anomalies or suspicious activities are detected, including explanation of the detection methods, records of contact with market participants, and any other data gathered.
- The Contractor must provide support for ARB staff conducting investigations on the referred anomaly, including suggestions on approaches for further analyses. The Contractor must provide assistance for up to two (2) investigations as requested by ARB.

6. Provide Advice on Market Rules

The objective of this task is to inform ARB on methods to mitigate market risk and improve auction and market efficiencies. The Contractor must include the following topics in the advice and information covered at a minimum:

- Ongoing general market design advice and consultation, including, but not limited to, key risk and control areas and related risk mitigation.
- How any aspects of the auction process, including auction design, notice provisions, qualification requirements and procedures, data tracking, and auction rules/procedures, could be altered to improve the performance and efficiency of the auctions.
- Design of allowance transfer requirements to maximize efficiency and effective monitoring, including data collection methods and procedures.
- Any other changes that may be needed to any aspects of the monitoring approach.

7. Provide Knowledge Transfer to ARB

The objective of this task is to increase knowledge of ARB in the methods used by enforcement agencies to turn market monitoring data into enforcement cases through training in the analytical and computational methods used by the Contractor to detect market anomalies. The Contractor must provide ARB with complete documentation and explanation of all data collection methods, metrics, software and analytic techniques used in performing the tasks described in this Scope of Work. The Contractor must also provide training for ARB in the systems used and explanations of how ARB could use the results of the analyses produced by the Contractor. The Contractor must budget at least \$50,000 for this task, and must include a description of the methods of knowledge transfer to be provided in the Plan.

The knowledge transferred to ARB must be sufficient for ARB to determine the effectiveness of the Contractor.

8. Prepare a System Security Plan

The Contractor must comply with the security processes, practices and requirements specified in the following sections of California State's State Administrative Manual (SAM Chapter 5300 - Information Security (Office of Information Security)). <http://sam.dgs.ca.gov/TOC/5300/default.htm>

- SAM Chapter 5305 Risk Management
- SAM Chapter 5320 Asset protection
- SAM Chapter 5330 Physical & Environmental Security
- SAM Chapter 5335.1 Information Integrity & Data Security
- SAM Chapter 5340 Access Control
- SAM Chapter 5350 Incident Management
- SAM Chapter 5355 Disaster Recovery Management

In addition the Contractor should consider security requirements documented in the following standards:

- National Institute of Standards and Technology (NIST) and Federal Information Processing Standards (FIPS);
- North American Electric Reliability Corporation (NERC) Critical Infrastructure Protection (CIP) Standards;
- ISO/IEC 27002.2005(e) Code of Practice for Information Security;
- ISO TR 13569:2005 Financial Services industry information security program standards; and
- FDIC Memo FIL-131-97 Security Risks Associated with the Internet.

The Contractor must prepare a system security plan describing the security approach for all proposed services. The system security plan, shall address, at a minimum, the following areas:

- General Information about System Environment, Interconnections/Information Sharing, Applicable Laws or Regulations, Information Sensitivity, Responsible Parties, General System Description;
- Security Controls pertaining to Risk Assessment and Management, User Rules or Behavior, Implementation Phase, Operation and Maintenance Phase;
- Operational Controls pertaining to Personnel Security, Physical and Environmental Protection, Input/ Output Controls, Contingency Plans, Maintenance, Integrity, Documentation, Training, Incident Response;
- Technical Controls pertaining to User Identification and Authentication, Logical Access Controls, Audit Trails; and
- Security Vulnerability Assessments and Penetration Testing.

The Contractor must describe their approach for developing the plan, the methodology and standards used, and the content of the plan.

Protecting Information Assets: Protecting information assets is driven by a variety of considerations including legal, operational, financial and other business requirements. They are classified according to the risks associated with the data being stored or processed. Data with the highest risk needs the greatest amount of protection to prevent compromise; data at lower risk can be given proportionately less protection. Describe your data classification approach to apply the appropriate levels of resources to the protection of the assets based upon need. Describe how the approach will comply with the State's State Administrative Manual (SAM Chapter 5300 - Information Security (Office of Information Security) <http://sam.dgs.ca.gov/TOC/5300/default.htm>.

Information Security Risk Assessments: Information security risk assessments are an on-going process of discovering, correcting, and preventing security problems. The risk assessment is an integral part of a risk management process designed to provide appropriate levels of security for information systems. Information security risk assessments are part of sound security practices and a risk analysis process is

required by the State's State Administrative Manual (SAM Chapter 5300 - Information Security (Office of Information Security)). Describe your approach for conducting the risk analysis, the methodology used, and the information the risk assessment will provide to the organization.

Computer Networks and Data Security: Efforts by organizations to prioritize their security initiatives and strategy to align with business initiatives and goals can be achieved by adhering to security principles and leading industry security practices. One such principle is Defense-in-Depth, which is a model for protecting computer networks and data with a series of defensive mechanisms, such that if one mechanism fails, another will already be in place to thwart an attack. Defense-in-Depth involves using not only multiple layers of security, but also complementary technologies at each layer. For instance, network administrators may deploy firewalls, intrusion detection and prevention tools, virus scanners, and content filtering at the perimeter to protect against external attacks, and in the internal network to protect against internal attacks. Describe your strategy for computer network and data security and how the strategy minimizes the probability that the efforts of malicious activity will succeed.

Identity Management and Infrastructure: Describe how your security solution will lay the foundation for an identity management infrastructure that integrates seamlessly with the State of California's Identity infrastructure including provisioning users with role-based access controls, single sign-on, and Federated Identity Management capabilities that will accommodate systems targeted for this environment. Include information on how the solution will be compatible with the State of California's vision for Identity Management and Federated Identity Management as defined in the California Enterprise Architecture Program (CEAP). <http://www.cio.ca.gov/Government/Initiatives/EA.html>.

Authentication and Authorization Services: Describe how authentication and authorization services will follow industry standards, such as the National Institute of Standards and Technology (NIST) 800-63 and NIST 800-95 guides that accommodate different levels of authentication assurance and different user privileges.

Describe how end users and administrators are authenticated to the IT infrastructure and Software products. Include information on how the IT Infrastructure and Software applications will manage the assignment of access rights for all levels of users, all modules, and all entities using the application.

Describe how the IT Infrastructure and Software applications will enable the enforcement of access policies such as strong password and password policy management such as integration with authentication systems including Lightweight Directory Access Protocol/Active Directory (LDAP/AD) and an Identity Management solution.

Electronic Auditing: Describe the electronic audit trails for system administration and user activities.

Encryption Protocols: Describe the encryption protocols to be applied that permit secure sharing of private, confidential, and sensitive data.

Information Security Incidents Reporting: Vendors who have custody over State of California information assets must promptly investigate incidents involving loss, damage, misuse of these information assets, or improper dissemination of this information. Describe how you will detect and report information security incidents consistent with the security reporting requirements in SAM Section 5350.

Disaster Recovery and Business Continuity Management Program: Vendors who have custody over State of California information assets must establish a Business Continuity Management Program that provides processes supported by executive management and resources to ensure the appropriate steps are taken to identify the impact of potential losses, maintain viable recovery strategies and plans, and ensure the vendor has the ability to continue its essential functions during a business disruption or

major catastrophic event. Describe the program controls you have in place that would protect State of California information assets and limit the consequences of a potential loss of essential functions incident, and provide for the availability of information assets for the continued business needs for the proposed services.

The project representatives during the term of this agreement will be:

State Agency: Air Resources Board	Contractor:
Section/Unit:	Section/Unit:
Name:	Name:
Phone:	Phone:
Fax:	Fax:
Email:	Email:

Direct all administrative inquiries to:

State Agency: Air Resources Board	Contractor:
Section/Unit: Contract Services Section	Section/Unit:
Attention: Sue Bayoneta	Attention:
Phone: 916 / 322-2208	Phone:
Fax: 916 / 327-2940	Fax:
Email: sbayonet@arb.ca.gov	Email:

EXHIBIT B
BUDGET DETAIL AND PAYMENT PROVISIONS

1. Invoicing and Payment

- A. For services satisfactorily rendered, and upon receipt and approval of the invoice for completed task, the State agrees to compensate the Contractor in accordance with the rates specified herein, which is attached hereto and made a part of this Agreement.
- B. Invoices shall include the Agreement Number and shall be submitted in triplicate quarterly in arrears to:

Invoices shall itemize all expenses incurred during the payment period completed. Each item in the invoice must correspond to one of the numbered items in the Contractor's Budget (Exhibit B, Attachment 1). Direct labor charges and subcontractor and consultant charges shall be subdivided into number of hours spent by each staff classification (e.g., Senior Scientist, Research Assistant) for the invoice period. Invoices shall be submitted to following address:

Air Resources Board
Attn: Accounting Section
P.O. Box 1436
Sacramento, CA 95812-1436

The Contractor shall not be paid for the payment period completed unless the invoice and a progress report satisfying the requirements in Item 2 below have been submitted to the Contract Manager are deemed by ARB staff to reflect reasonable work done in accordance with the contract.

2. Progress Payments

Progress payments are permitted for work performed under this contract. Ten percent (10%) of each invoiced amount shall be withheld pending final completion of the contract, and receipt and acceptance by the ARB Contract Manager of a final invoice.

3. Budget Contingency Clause

- A. It is mutually agreed that if the Budget Act of the current year and/or any subsequent years covered under this Agreement does not appropriate sufficient funds for the program, this Agreement shall be of no further force and effect. In this event, the State shall have no liability to pay any funds whatsoever to Contractor or to furnish any other considerations under this Agreement and Contractor shall not be obligated to perform any provisions of this Agreement.
- B. If funding for any fiscal year is reduced or deleted by the Budget Act for purposes of this program, the State shall have the option to either cancel this Agreement with no

liability occurring to the State, or offer an agreement amendment to Contractor to reflect the reduced amount.

4. Prompt Payment Clause

Payment will be made in accordance with, and within the time specified in, Government Code Chapter 4.5, commencing with Section 927.

5. Travel and Per Diem

- A. Any reimbursement for necessary travel and per diem shall be at rates not to exceed those amounts paid to State of California employees or verification supplied that indicates such rates are not available to Contractor. All travel reimbursements and per diem shall be at the rates set by Department of Personnel Administration. Currently, State of California travel rates are posted on the internet at:
<http://www.dpa.ca.gov/personnel-policies/travel/employees.htm>
- B. No travel outside the State of California shall be reimbursed unless prior written authorization is obtained from State.

EXHIBIT C
GENERAL TERMS AND CONDITIONS (GTC-610)

PLEASE NOTE: This page will not be included with the final contract. The General Terms and Conditions will be included in the contract by reference to Internet site www.ols.dgs.ca.gov

EXHIBIT D
SPECIAL TERMS AND CONDITIONS

1. Excise Tax

The State of California is exempt from federal excise taxes, and no payment will be made for any taxes levied on employees' wages. The State will pay for any applicable State of California or local sales or use taxes on the services rendered or equipment or parts supplied pursuant to this Agreement. California may pay any applicable sales and use tax imposed by another state.

2. Settlement of Disputes

- A. In the event of a dispute, Contractor shall file a "Notice of Dispute" with ARB within ten (10) days of discovery of the problem. Within ten (10) days, the ARB shall meet with the Contractor and Project Representative for purposes of resolving the dispute.
- B. Any dispute concerning a question of fact arising under the terms of this Agreement which is not disposed of within a reasonable period of time by Contractor and State employees normally responsible for the administration of this Agreement shall be brought to the attention of the Executive Officer or designated representative of each organization for resolution. The decision of the State Executive Officer or designated representative shall be final.
- C. In the event of a dispute, the language contained within this Agreement shall prevail over any other language including that of the proposal.
- D. The existence of a dispute not fully resolved shall not delay Contractor to continue with the responsibilities under this Agreement which is not affected by the dispute.

3. Potential Subcontractors

Nothing contained in this Agreement or otherwise, shall create any contractual relation between the State and any subcontractors, and no subcontract shall relieve the Contractor of his responsibilities and obligations hereunder. The Contractor agrees to be as fully responsible to the State for the acts and omissions of its subcontractors and of persons either directly or indirectly employed by any of them as it is for the acts and omissions of persons directly employed by the Contractor. The Contractor's obligation to pay its subcontractors is an independent obligation from the State's obligation to make payments to the Contractor. As a result, the State shall have no obligation to pay or to enforce the payment of any moneys to any subcontractor.

Contractor shall not subcontract any services under this Agreement without prior approval of the State.

4. Stop Work Order

State reserves the right to issue an order to stop work in the event that a dispute should arise, or in the event that State gives Contractor a notice that the Agreement will be terminated. The stop-work order will be in effect until the dispute has been resolved or the Agreement has been terminated.

5. Termination

- A. In addition to the rights under Exhibit C of the Standard Agreement, State reserves the right to terminate this Agreement at its sole discretion at any time upon thirty (30) days prior written notice to Contractor.
- B. In the case of early termination, Contractor shall submit an invoice in triplicate and a report in triplicate covering services to termination date, following the invoice and progress report requirements of this Agreement. A copy and description of any data collected up to termination date shall also be provided to State.
- C. Upon receipt of the invoice, progress report, and data, a final payment will be made to Contractor. This payment shall be for all State-approved, actually-incurred costs that in the opinion of State are justified, and shall include labor, and materials purchased or utilized (including all non-cancellable commitments) to termination date, and pro rata indirect costs as specified in the proposal budget.

6. Amendments

ARB if appropriate reserves the right to amend this agreement for additional time and/or additional funding.

EXHIBIT E
ADDITIONAL PROVISIONS

1. DVBE Audit

Contractor agrees that the State or its delegate will have the right to review, obtain, and copy all records pertaining to Contractor's compliance with the Disabled Veteran Business Enterprise (DVBE) requirements as contained in Public Contract Code sections 10115 et. seq. Contractor agrees to provide State or its delegate with any relevant information requested and shall permit State or its delegate access to its premises, upon reasonable notice, during normal business hours for the purposes of interviewing employees and inspecting and copying such books, records, accounts, and other material that may be relevant to a matter under investigation for the purpose of determining compliance with the DVBE requirements. Contractor further agrees to maintain such records for a period of three years after final payment under this Agreement.

2. Progress Payments

In computing the amount of any progress payment, the State shall determine what Contractor has earned during the period for which payment is being made on the basis of the Agreement terms, but shall retain out of such earnings, an amount equal to 10 percent thereof, pending satisfactory completion of the entire agreement. However, if the Agreement consists of the performance of separate and distinct tasks, then any funds so withheld with regard to a particular task may be paid upon completion of that task.

Progress payments are permitted for tasks completed under this contract. Ten percent (10%) of the invoiced amount shall be withheld pending final completion of each task. Any funds withheld with regard to a particular task may be paid upon completion of that task.

3. Computer Software

Contractor certifies that it has appropriate systems and controls in place to ensure that State funds will not be used in the performance of this contract for the acquisition, operation or maintenance of computer software in violation of copyright laws.

4. Priority Hiring Considerations

Contractor shall give priority consideration in filling vacancies in positions funded by this Agreement to qualified recipients of aid under Welfare and Institutions Code Section 11200.

5. Forced, Convict, and Indentured Labor

No foreign-made equipment, materials, or supplies furnished to State pursuant to this Agreement may be produced in whole or in part by forced labor, convict labor, or indentured labor. By submitting a proposal to State, Contractor agrees to comply with this provision of the Agreement.

6. Sole Proprietor

If signing this Agreement as a sole proprietor, Contractor certifies they are not an alien that is ineligible for state and local benefits, as defined in Subtitle B of the Personal Responsibility and Work Opportunity Act (8 USC 1601, et. seq.).

7. Ownership of Work Products and Copyrightable Materials

- A. ARB reserves the right to any copyrightable materials developed under this Agreement. Upon acceptance of the copyrightable materials developed under this Agreement, and payment of the sums then due under the terms of the Agreement, ARB shall have the sole and exclusive right, title, and interest (including trade secret and copyright interests) in the copyrightable materials. Contractor and his or her subcontractors hereby assign(s) all rights, title, and interest (including trade secret and copyright interest) in any copyrightable materials developed under this Agreement to ARB.
- B. ARB, at its discretion, may grant a nonexclusive and paid-up license to Contractor and his or her subcontractors to use said copyrightable materials. Contractor and his or her subcontractors agree to cooperate with and assist ARB to apply for and to execute any applications and/or assignments reasonably necessary to obtain any patent, copyright, trademark, or other statutory protection for all copyrightable materials.
- C. Contractor and his or her subcontractors shall not disclose any copyrightable materials, any of the deliverables thereof, or any portion thereof, to any other organization or person without the written consent of ARB.
- D. Contractor and his or her subcontractors shall not use the copyrightable materials, any of the deliverables thereof, or any portion thereof, in any other work performed by this Agreement subject to any license granted without the written consent of ARB.
- E. Contractor's obligations under this provision shall survive the expiration or termination of this Agreement.

8. Recycling

- A. Contractor agrees to use janitorial supplies (if necessary and when required) containing recycled paper products only.
- B. Contractor agrees to use recycled paper only, unless the proposed printing job cannot be done on recycled paper.
- C. Contractor agrees to use recycled solvents.

9. Confidentiality

It is expressly understood and agreed that information Contractor receives from State or from a third party in performing its obligations under this Agreement may be deemed confidential by State. Therefore, Contractor agrees to:

- A. Observe complete confidentiality with respect to such information, including without limitation, agreeing not to disclose or otherwise permit access to such information by any person or entity in any manner whatsoever unless such disclosure is required by law or legal process.
- B. Ensure that Contractor's employees, agents, representatives, and independent contractors are informed of the confidential nature of such information and ensure by agreement or otherwise that they are prohibited from copying or revealing, for any purpose whatsoever, the contents of such information or any part thereof, or from taking any action otherwise prohibited under this section.
- C. Not use such information or any part thereof in the performance of services to others or for the benefit of others in any form whatsoever whether gratuitously or for valuable consideration, except as permitted under this Agreement.
- D. Notify State promptly and in writing of the circumstances surrounding any possession, use or knowledge of such information or any part thereof by any person other than those authorized by this paragraph.
- E. Ensure that Contractor's employees, agents, representatives and subcontractors sign and submit to the ARB Project Manager a Conflict of Interest and Confidentiality Statement (see Exhibit E, Attachment 1).
- F. Adhere to all required ARB confidentiality and disclosure policies. All staff resources submitted by the Contractor are required to provide all requested background information.
- G. Treat all information, deliverables, and work products as confidential. All information, deliverables, and work products cannot be disclosed in any form to any third party without ARB's written consent except when required by law or legal process. Contractor is authorized to maintain a copy of all information necessary to comply with its contractual obligations and applicable professional standards.
- H. Not use, without ARB written approval, any ARB materials for any purpose other than performing the contracted services.
- I. Not remove any ARB equipment and/or data on any activities outside ARB's secured environment without advance written approval from the ARB Project Manager.
- J. At the conclusion of the engagement or upon termination of this contract, the Contractor shall surrender all transportable recorded media.

- K. Upon confirmation of loss or theft, report any lost or stolen hardware and/or transportable-recorded media to ARB.
- L. Provide ARB all pass phrases/passwords used for private keys to encrypt data, used, produced or acquired in the course of performing duties under this Contract.

10. Conflict of Interest

- A. The Contractor must ensure that no conflict of interest exists between services required under this Agreement and services provided by the Contractor to other clients or the Contractor's other business operations.
- B. The Contractor must not have any financial interests in the outcome of any services it provides as a service provider under this Agreement, except for fees for service under this contract.
- C. The Contractor must have in place formal policies and procedures to identify and mitigate conflicts of interest and ensure that the Contractor's organization, management and employees avoid financial interests and activities that potentially create conflicts of interest.
- D. The Contractor must not be subject to any of the provisions of the California Air Resources Board Mandatory Greenhouse Gas Emissions Reporting Regulation ("MRR") or California Cap on Greenhouse Gas Emissions and Market-Based Compliance Mechanisms Regulation ("cap-and-trade regulation"), and Contractor must not have any financial interest in an entity subject to any of the provisions of the MRR or cap-and-trade regulation, including but not limited to covered entities and entities registered with ARB to create a compliance or holding accounts under the cap-and-trade regulation.
- E. The Contractor must ensure that its employees and subcontractors meet and comply with the requirements described in 10.A through 10.D above.
- F. Notwithstanding the foregoing, ARB reserves the right to determine, at its sole discretion, whether information received from any source indicates the existence of an actual or potential conflict of interest. If the State determines that a conflict of interest exists, or that there is an unavoidable appearance of a conflict of interest, that cannot be resolved to the satisfaction of ARB, such determination shall be grounds for termination of the Agreement immediately.

EXHIBIT E
ATTACHMENT 1

CONFLICT OF INTEREST AND CONFIDENTIALITY STATEMENT

I certify that I have no personal or financial interest and no present or past employment or investment activity which would be incompatible with my participation in any activity related to the requirements described in RFP No. 10-111 (the "Project").

I certify that I am not employed by an entity that is subject to any of the provisions of the California Air Resources Board Mandatory Greenhouse Gas Emissions Reporting Regulation ("MRR") or California Cap on Greenhouse Gas Emissions and Market-Based Compliance Mechanisms Regulation ("cap-and-trade regulation"), and I do not have any financial interest in an entity that is subject to any of the provisions of the MRR or cap-and-trade regulations, including but not limited to covered entities and entities registered with ARB to create a compliance or holding account under the cap-and-trade regulations. I certify that I do not have any personal or financial interest in compliance instruments issued or accepted by ARB pursuant to the cap-and-trade regulations.

I certify that if I acquire a financial interest in an entity that is subject to any of the provisions of the MRR or cap-and-trade regulations or in compliance instruments issued or accepted by ARB pursuant to the cap-and-trade regulations I will immediately disclose this acquisition to ARB.

I certify that I will not accept any gift, benefit, gratuity or consideration, or begin a personal or financial interest in a party who is bidding/proposing, or associated with a bidder/proposer, on the Project.

I certify that I will keep confidential and secure and will not copy, give, or otherwise disclose to any other person or entity who has not signed a copy of this conflict of interest and confidentiality statement, all information concerning the Project which I learn or acquire in the course of performing duties under the Project, and I will follow any instructions provided by the ARB Project Manager relating to the confidentiality of Project information. I understand that the information that must be kept confidential ("confidential information") includes, but is not limited to:

- a. All data, analyses, specifications, requirements, concepts and discussions received from ARB in the course of performing requirements under the Project.
- b. Any personally identifying information, proprietary process or sensitive, non-public market data.
- c. Any third-party confidential information included with, or incorporated in, information provided by ARB, or otherwise obtained in the course of performing requirements under the Project.
- d. Communications with ARB staff, related to any of the requirements under the Project, including oral discussions, telephone conversations, emails, attachments, letters and faxes.

- e. All notes, data, analyses, compilations or reports prepared by Receiving Party that contain or are based upon confidential information.

I certify that I will not use confidential information, or any part thereof, in the performance of services or for the benefit of any person or entity, in any form, whether gratuitously or for valuable consideration, except as provided under the Project, without the prior written consent of ARB. I understand that I am authorized to disclose information pursuant to law or legal process.

I certify that if I leave this Project before it ends, or at the termination of the Project, I will return all confidential information and copies thereof in my possession or control to ARB, and I will not disclose such information or otherwise make it available, in any form or manner, to any other person or entity.

I certify that I have read and understand this Conflict of Interest and Confidentiality Statement, including the requirements set forth therein related to conflict of interest, confidentiality and limitations on the use of confidential information.

I certify that I understand that any unauthorized disclosure of confidential information I make may be a basis for civil or criminal penalties and/or disciplinary action and I will advise the ARB Project Manager immediately in the event that I either learn or have reason to believe that any person who has access to Project confidential information has or intends to disclose that information in violation of this agreement.

Date: _____
Signature: _____
Printed Name: _____
Title _____
Organization _____
Telephone No.: _____
Fax No.: _____
Email Address: _____

ATTACHMENT 6
CALIFORNIA DISABLED VETERAN BUSINESS ENTERPRISE (DVBE)
BID INCENTIVE INSTRUCTIONS
(09/03/09)

Please read the instructions carefully before you begin.

AUTHORITY. The Disabled Veteran Business Enterprise (DVBE) Participation Goal Program for State contracts is established in Public Contract Code (PCC), §10115 et seq., Military and Veterans Code (MVC), §999 et seq., and California Code of Regulations (CCR), Title 2, §1896.60 et seq. **Recent legislation has modified the program significantly in that a bidder may no longer demonstrate compliance with program requirements by performing a “good faith effort” (GFE).**

This solicitation does not include a minimum DVBE participation percentage or goal.

DVBE BID INCENTIVE. A DVBE incentive will be given to bidders who provide DVBE participation. For evaluation purposes only, the State shall apply a DVBE Bid incentive to bids that propose California certified DVBE participation as identified on the Bidder Declaration, GSPD-05-105, (located elsewhere within the solicitation document) and confirmed by the State. The DVBE incentive amount for awards based on low price will vary in conjunction with the percentage of DVBE participation. Unless a table that replaces the one below has been expressly established elsewhere within the solicitation, the following percentages will apply for awards based on low price.

Confirmed DVBE Participation of:	DVBE Incentive:
5% or Over	5%
4% to 4.99% inclusive	4%
3% to 3.99% inclusive	3%
2% to 2.99% inclusive	2%
1% to 1.99% inclusive	1%

As applicable: (1) Awards based on low price - the net bid price of responsive bids will be reduced (for evaluation purposes only) by the amount of DVBE incentive as applied to the lowest responsive net bid price. If the #1 ranked responsive, responsible bid is a California certified small business, the only bidders eligible for the incentive will be California certified small businesses. The incentive adjustment for awards based on low price cannot exceed 5% or \$100,000, whichever is less, of the #1 ranked net bid price. When used in combination with a preference adjustment, the cumulative adjustment amount cannot exceed \$100,000.

(2) Awards based on highest score - the solicitation shall include an individual requirement that identifies incentive points for DVBE participation.

INTRODUCTION. Bidders must document DVBE participation commitment by completing and submitting a Bidder Declaration, GSPD-05-105, (located elsewhere within the solicitation document). Bids or proposals (hereafter called “bids”) that **fail to submit the required form to confirm the level of DVBE participation will not be eligible to receive the DVBE incentive.**

Information submitted by the intended awardee to claim the DVBE incentive(s) will be verified by the State. If evidence of an alleged violation is found during the verification process, the State shall initiate an investigation, in accordance with the requirements of the PCC §10115, et seq., and MVC §999 et seq., and follow the investigatory procedures required by the 2 CCR §1896.80. Contractors found to be in violation of certain provisions may be subject to loss of certification, penalties and/or contract termination.

Only State of California, Office of Small Business and DVBE Services (OSDS), certified DVBEs (hereafter called “DVBE”) who perform a commercially useful function relevant to this solicitation, may be used to qualify for a DVBE incentive(s). The criteria and definition for performing a commercially useful function are contained herein on the page entitled **Resources & Information**. Bidders are to verify each DVBE subcontractor’s certification with OSDS to ensure DVBE eligibility.

At the State’s option prior to award of the contract, a written confirmation from each DVBE subcontractor identified on the Bidder Declaration must be provided. As directed by the State, the written confirmation must be signed by the bidder and/or the DVBE subcontractor(s). The written confirmation may request information that includes but is not limited to the DVBE scope of work, work to be performed by the DVBE, term of intended subcontract with the DVBE, anticipated dates the DVBE will perform required work, rate and conditions of payment, and total amount to be paid to the DVBE. If further verification is necessary, the State will obtain additional information to verify compliance with the above requirements.

THE DVBE BUSINESS UTILIZATION PLAN (BUP): DVBE BUPs are a company’s commitment to expend a minimum of 3% of its total statewide contract dollars with DVBEs -- this percentage is based on all of its contracts held in California, not just those with the State. A DVBE BUP does not qualify a firm for a DVBE incentive. Bidders with a BUP, must submit a Bidders Declaration (GSPD-05-105) to confirm the DVBE participation for an element of work on this solicitation in order to claim a DVBE incentive(s).

THE FOLLOWING MAY BE USED TO LOCATE DVBE SUPPLIERS:

Awarding Department: Contact the department’s contracting official named in this solicitation for any DVBE suppliers who may have identified themselves as potential subcontractors, and to obtain suggestions for search criteria to possibly identify DVBE suppliers for the solicitation. You may also contact the department’s SB/DVBE Advocate for assistance.

Other State and Federal Agencies, and Local Organizations:

STATE: Access the list of all certified DVBEs by using the Department of General Services, Procurement Division (DGS-PD), online certified firm database at www.eprocure.dgs.ca.gov. To begin your search, click on “SB/DVBE Search.” Search by “Keywords” or “United Nations Standard Products and Services Codes (UNSPSC) that apply to the elements of work you want to subcontract to a DVBE. Check for subcontractor ads that may be placed on the California State Contracts Register (CSCR) for this solicitation prior to the closing date. You may access the CSCR at: www.eprocure.dgs.ca.gov. For questions regarding the online certified firm database and the CSCR, please call the OSDS at (916) 375-4940 or send an email to: OSDCHelp@dgs.ca.gov.

FEDERAL: Search the U.S. Small Business Administration's (SBA) Central Contractor Registration (CCR) on-line database at www.ccr.gov/ to identify potential DVBEs and click on the "Dynamic Small Business Search" button. Search options and information are provided on the CCR Dynamic Small Business Search site. First time users should click on the "help" button for detailed instructions. Remember to verify each firm's status as a California certified DVBE.

LOCAL: Contact local DVBE organization to identify DVBEs. For a list of local organizations, go to www.pd.dgs.ca.gov/smbus and select: [DVBE Local Contacts](#) (New 02/09) (pdf).

RESOURCES AND INFORMATION

For questions regarding bid documentation requirements, **contact the contracting official at the awarding department for this solicitation.** For a directory of SB/DVBE Advocates for each department go to: <http://www.pd.dgs.ca.gov/smbus/advocate.htm>.

The Department of General Services, Procurement Division (DGS-PD) publishes a list of trade and focus publications to assist bidders in locating DVBEs for a fee. To obtain this list, please go to www.pd.dgs.ca.gov/smbus and select:

- [DVBE Trade Paper Listing](#) (New 02/09) (pdf)
- [DVBE Focus Paper Listing](#) (New 02/09) (pdf)

U.S. Small Business Administration (SBA):
Use the Central Contractor Registration (CCR) on-line database.
Internet contact only –Database: www.ccr.gov/.

FOR:
Service-Disabled Veteran-owned businesses in California (Remember to verify each DVBE's California certification.)

Local Organizations: Go to www.pd.dgs.ca.gov/smbus and select: [DVBE Local Contacts](#) (New 02/09) (pdf)

FOR:
List of potential DVBE subcontractors

DGS-PD EProcurement
Website: www.eprocure.dgs.ca.gov
Phone: (916)375-2000
Email: eprocure@dgs.ca.gov

FOR:

- SB/DVBE Search
- CSCR Ads
- Click on Training tab to Access eProcurement Training Modules including:
Small Business (SB)/DVBE Search

DGS-PD Office of Small Business and DVBE Services (OSDS)
707 Third Street, Room 1-400, West Sacramento, CA 95605
Website: www.pd.dgs.ca.gov/smbus
OSDS Receptionist, 8 am-5 pm: (916) 375-4940
PD Receptionist, 8 am-5 pm: (800) 559-5529
Fax: (916) 375-4950
Email: osdchelp@dgs.ca.gov

FOR:

- Directory of California-Certified DVBEs
- Certification Applications
- Certification Information
- Certification Status, Concerns
- General DVBE Program Info.
- DVBE Business Utilization Plan
- Small Business/DVBE Advocates

Commercially Useful Function Definition

California Code of Regulations, Title 2, § 1896.61(l):
The term "DVBE contractor, subcontractor or supplier" means any person or entity that satisfies the

ownership (or management) and control requirements of §1896.61(f); is certified in accordance with §1896.70; and provides services or goods that contribute to the fulfillment of the contract requirements by performing a commercially useful function.

As defined in MVC §999, a person or an entity is deemed to perform a "commercially useful function" if a person or entity does **all** of the following:

- Is responsible for the execution of a distinct element of the work of the contract.
- Carries out the obligation by actually performing, managing, or supervising the work involved.
- Performs work that is normal for its business services and functions.
- Is not further subcontracting a portion of the work that is greater than that expected to be subcontracted by normal industry practices.

A contractor, subcontractor, or supplier will not be considered to perform a commercially useful function if the contractor's, subcontractor's, or supplier's role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of disabled veteran business enterprise participation.

ATTACHMENT 7
Contractor Certification Clauses

CCC-307

CERTIFICATION

I, the official named below, CERTIFY UNDER PENALTY OF PERJURY that I am duly authorized to legally bind the prospective Contractor to the clause(s) listed below. This certification is made under the laws of the State of California.

<i>Contractor/Bidder Firm Name (Printed)</i>		<i>Federal ID Number</i>
<i>By (Authorized Signature)</i>		
<i>Printed Name and Title of Person Signing</i>		
<i>Date Executed</i>	<i>Executed in the County of</i>	

1. **STATEMENT OF COMPLIANCE**: Contractor has, unless exempted, complied with the nondiscrimination program requirements. (Gov. Code §12990 (a-f) and CCR, Title 2, Section 8103) (Not applicable to public entities.)

2. **DRUG-FREE WORKPLACE REQUIREMENTS**: Contractor will comply with the requirements of the Drug-Free Workplace Act of 1990 and will provide a drug-free workplace by taking the following actions:

a. Publish a statement notifying employees that unlawful manufacture, distribution, dispensation, possession or use of a controlled substance is prohibited and specifying actions to be taken against employees for violations.

b. Establish a Drug-Free Awareness Program to inform employees about:

- 1) the dangers of drug abuse in the workplace;
- 2) the person's or organization's policy of maintaining a drug-free workplace;
- 3) any available counseling, rehabilitation and employee assistance programs; and,
- 4) penalties that may be imposed upon employees for drug abuse violations.

c. Every employee who works on the proposed Agreement will:

- 1) receive a copy of the company's drug-free workplace policy statement; and,

2) agree to abide by the terms of the company's statement as a condition of employment on the Agreement.

Failure to comply with these requirements may result in suspension of payments under the Agreement or termination of the Agreement or both and Contractor may be ineligible for award of any future State agreements if the department determines that any of the following has occurred: the Contractor has made false certification, or violated the certification by failing to carry out the requirements as noted above. (Gov. Code §8350 et seq.)

3. NATIONAL LABOR RELATIONS BOARD CERTIFICATION: Contractor certifies that no more than one (1) final unappealable finding of contempt of court by a Federal court has been issued against Contractor within the immediately preceding two-year period because of Contractor's failure to comply with an order of a Federal court, which orders Contractor to comply with an order of the National Labor Relations Board. (Pub. Contract Code §10296) (Not applicable to public entities.)

4. CONTRACTS FOR LEGAL SERVICES \$50,000 OR MORE- PRO BONO REQUIREMENT: Contractor hereby certifies that contractor will comply with the requirements of Section 6072 of the Business and Professions Code, effective January 1, 2003.

Contractor agrees to make a good faith effort to provide a minimum number of hours of pro bono legal services during each year of the contract equal to the lesser of 30 multiplied by the number of full time attorneys in the firm's offices in the State, with the number of hours prorated on an actual day basis for any contract period of less than a full year or 10% of its contract with the State.

Failure to make a good faith effort may be cause for non-renewal of a state contract for legal services, and may be taken into account when determining the award of future contracts with the State for legal services.

5. EXPATRIATE CORPORATIONS: Contractor hereby declares that it is not an expatriate corporation or subsidiary of an expatriate corporation within the meaning of Public Contract Code Section 10286 and 10286.1, and is eligible to contract with the State of California.

6. SWEATFREE CODE OF CONDUCT:

a. All Contractors contracting for the procurement or laundering of apparel, garments or corresponding accessories, or the procurement of equipment, materials, or supplies, other than procurement related to a public works contract, declare under penalty of perjury that no apparel, garments or corresponding accessories, equipment, materials, or supplies furnished to the state pursuant to the contract have been laundered or produced in whole or in part by sweatshop labor, forced labor, convict labor, indentured labor under penal sanction, abusive forms of child labor or exploitation of children in sweatshop labor, or with the benefit of sweatshop labor, forced labor, convict labor, indentured labor under penal sanction, abusive forms of child labor or exploitation of children in sweatshop labor. The contractor further declares under penalty of perjury that they adhere to the Sweatfree Code of Conduct as set forth on the California Department of Industrial Relations website located at www.dir.ca.gov, and Public Contract Code Section 6108.

b. The contractor agrees to cooperate fully in providing reasonable access to the contractor's records, documents, agents or employees, or premises if reasonably required by authorized officials of the contracting agency, the Department of Industrial Relations, or the Department of Justice to determine the contractor's compliance with the requirements under paragraph (a).

7. DOMESTIC PARTNERS: For contracts over \$100,000 executed or amended after January 1, 2007, the contractor certifies that contractor is in compliance with Public Contract Code section 10295.3.

DOING BUSINESS WITH THE STATE OF CALIFORNIA

The following laws apply to persons or entities doing business with the State of California.

1. CONFLICT OF INTEREST: Contractor needs to be aware of the following provisions regarding current or former state employees. If Contractor has any questions on the status of any person rendering services or involved with the Agreement, the awarding agency must be contacted immediately for clarification.

Current State Employees (Pub. Contract Code §10410):

1). No officer or employee shall engage in any employment, activity or enterprise from which the officer or employee receives compensation or has a financial interest and which is sponsored or funded by any state agency, unless the employment, activity or enterprise is required as a condition of regular state employment.

2). No officer or employee shall contract on his or her own behalf as an independent contractor with any state agency to provide goods or services.

Former State Employees (Pub. Contract Code §10411):

1). For the two-year period from the date he or she left state employment, no former state officer or employee may enter into a contract in which he or she engaged in any of the negotiations, transactions, planning, arrangements or any part of the decision-making process relevant to the contract while employed in any capacity by any state agency.

2). For the twelve-month period from the date he or she left state employment, no former state officer or employee may enter into a contract with any state agency if he or she was employed by that state agency in a policy-making position in the same general subject area as the proposed contract within the 12-month period prior to his or her leaving state service.

If Contractor violates any provisions of above paragraphs, such action by Contractor shall render this Agreement void. (Pub. Contract Code §10420)

Members of boards and commissions are exempt from this section if they do not receive payment other than payment of each meeting of the board or commission, payment for preparatory time and payment for per diem. (Pub. Contract Code §10430 (e))

2. LABOR CODE/WORKERS' COMPENSATION: Contractor needs to be aware of the provisions which require every employer to be insured against liability for Worker's Compensation or to undertake self-insurance in accordance with the provisions, and Contractor affirms to comply with such provisions before commencing the performance of the work of this Agreement. (Labor Code Section 3700)

3. AMERICANS WITH DISABILITIES ACT: Contractor assures the State that it complies with the Americans with Disabilities Act (ADA) of 1990, which prohibits discrimination on the basis of disability, as well as all applicable regulations and guidelines issued pursuant to the ADA. (42 U.S.C. 12101 et seq.)

4. CONTRACTOR NAME CHANGE: An amendment is required to change the Contractor's name as listed on this Agreement. Upon receipt of legal documentation of the name change the State will process the amendment. Payment of invoices presented with a new name cannot be paid prior to approval of said amendment.

5. CORPORATE QUALIFICATIONS TO DO BUSINESS IN CALIFORNIA:

a. When agreements are to be performed in the state by corporations, the contracting agencies will be verifying that the contractor is currently qualified to do business in California in order to ensure that all obligations due to the state are fulfilled.

b. "Doing business" is defined in R&TC Section 23101 as actively engaging in any transaction for the purpose of financial or pecuniary gain or profit. Although there are some statutory exceptions to taxation, rarely will a corporate contractor performing within the state not be subject to the franchise tax.

c. Both domestic and foreign corporations (those incorporated outside of California) must be in good standing in order to be qualified to do business in California. Agencies will determine whether a corporation is in good standing by calling the Office of the Secretary of State.

6. RESOLUTION: A county, city, district, or other local public body must provide the State with a copy of a resolution, order, motion, or ordinance of the local governing body which by law has authority to enter into an agreement, authorizing execution of the agreement.

7. AIR OR WATER POLLUTION VIOLATION: Under the State laws, the Contractor shall not be: (1) in violation of any order or resolution not subject to review promulgated by the State Air Resources Board or an air pollution control district; (2) subject to cease and desist order not subject to review issued pursuant to Section 13301 of the Water Code for violation of waste discharge requirements or discharge prohibitions; or (3) finally determined to be in violation of provisions of federal law relating to air or water pollution.

8. PAYEE DATA RECORD FORM STD. 204: This form must be completed by all contractors that are not another state agency or other governmental entity.

Attachment 8 (page 2)

STATE OF CALIFORNIA-DEPARTMENT OF FINANCE

PAYEE DATA RECORD

STD. 204 (Rev. 6-2003)(REVERSE)(CA ST PKS, EXCEL 9/22/2004)

1	<p><u>Requirement to Complete Payee Data Record, STD. 204</u></p> <p>A completed Payee Data Record, STD. 204, is required for payments to all non-governmental entities and will be kept on file at each State agency. Since each State agency with which you do business must have a separate STD. 204 on file, it is possible for a payee to receive this form from various State agencies.</p> <p>Payees who do not wish to complete the STD. 204 may elect to not do business with the State. If the payee does not complete the STD. 204 and the required payee data is not otherwise provided, payment may be reduced for federal backup withholding and nonresident State income tax withholding. Amounts reported on Information Returns (1099) are in accordance with the Internal Revenue Code and the California Revenue and Taxation Code</p>
2	<p>Enter the payee's legal business name. Sole proprietorships must also include the owner's full name. An individual must list his/her full name. The mailing address should be the address at which the payee chooses to receive correspondence. Do not enter payment address or lock box information here.</p>
3	<p>Check the box that corresponds to the payee business type. Check only one box. Corporations must check the box that identifies the type of corporation. The State of California requires that all parties entering into business transactions that may lead to payment(s) from the State provide their Taxpayer Identification Number (TIN). The TIN is required by the California Revenue and Taxation Code Section 18646 to facilitate tax compliance enforcement activities and the preparation of Form 1099 and other information returns as required by the Internal Revenue Code Section 6109(a).</p> <p>The TIN for individuals and sole proprietorships is the Social Security Number (SSN). Only partnerships, estates, trusts, and corporations will enter their Federal Employer Identification Number (FEIN).</p>
4	<p><u>Are you a California resident or nonresident?</u></p> <p>A corporation will be defined as a "resident" if it has a permanent place of business in California or is qualified through the Secretary of State to do business in California.</p> <p>A partnership is considered a resident partnership if it has a permanent place of business in California. An estate is a resident if the decedent was a California resident at time of death. A trust is a resident if at least one trustee is a California resident.</p> <p>For individuals and sole proprietors, the term "resident" includes every individual who is in California for other than a temporary or transitory purpose and any individual domiciled in California who is absent for a temporary or transitory purpose. Generally, an individual who comes to California for a purpose that will extend over a long or indefinite period will be considered a resident. However, an individual who comes to perform a particular contract of short duration will be considered a nonresident.</p> <p>Payments to all nonresidents may be subject to withholding. Nonresident payees performing services in California or receiving rent, lease, or royalty payments from property (real or personal) located in California will have 7% of their total payments withheld for State income taxes. However, no withholding is required if total payments to the payee are \$1,500 or less for the calendar year.</p> <p>For information on Nonresident Withholding, contact the Franchise Tax Board at the numbers listed below: Withholding Services and Compliance Section: 1-888-792-4900 E-mail address: wscs.gen@ftb.ca.gov For hearing impaired with TDD, call: 1-800-822-6268 Website: www.ftb.ca.gov</p>
5	<p>Provide the name, title, signature, and telephone number of the individual completing this form. Provide the date the form was completed.</p>
6	<p>This section must be completed by the State agency requesting the STD. 204.</p>
	<p><u>Privacy Statement</u></p> <p>Section 7(b) of the Privacy Act of 1974 (Public Law 93-579) requires that any federal, State, or local governmental agency, which requests an individual to disclose their social security account number, shall inform that individual whether that disclosure is mandatory or voluntary, by which statutory or other authority such number is solicited, and what uses will be made of it.</p> <p>It is mandatory to furnish the information requested. Federal law requires that payment for which the requested information is not provided is subject to federal backup withholding and State law imposes noncompliance penalties of up to \$20,000.</p> <p>You have the right to access records containing your personal information, such as your SSN. To exercise that right, please contact the business services unit or the accounts payable unit of the State agency(ies) with which you transact that business.</p> <p>All questions should be referred to the requesting State agency listed on the bottom front of this form.</p>