

EXHIBIT A
SCOPE OF WORK

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Task 1 — Attend Kick-Off Meeting

The goal of this task is to establish the lines of communication and procedures for implementing this Agreement. The Recipient shall attend a “kick-off” meeting with the Commission Project Manager and the Grants Officer. The Recipient shall bring their Project Manager and other relevant staff. The administrative and technical aspects of this Agreement will be discussed at the meeting. Prior to the kick-off meeting, the Commission Project Manager will provide an agenda to all potential meeting participants.

Topics to be discussed at this meeting will include, but are not limited to:

- Terms and Conditions of the Agreement
- Permit Documentation
- Scope of Work
- Project Schedule (including Products and Due Dates)
- Progress Reports
- Final Report
- Use of State Identity Branding Mark Logo
- Prohibition on KEMA Inc. or its subsidiary known as KEMA Services Inc. from performing services as a subcontractor or other lower-tier contractor to achieve the objectives of this Agreement
- Historic Preservation and Consultation Package Requirements

The Commission Project Manager shall designate the date and location of this meeting. This meeting may occur in person, via teleconference call, or other method at the discretion of the Commission Project Manager.

Products:

- List of Permits, if applicable (no draft)

Due Date: August 30, 2010

Task 2 — Identify and Obtain Required Permits

The goal of this task is to obtain all permits required for work completed under this Agreement in advance of the date they are needed to keep the Agreement schedule on track.

Permit costs and the expenses associated with obtaining permits are not reimbursable under this Agreement. Permits must be identified in writing and obtained before the Recipient can incur any costs related to the use of the permits for which the Recipient will request reimbursement.

The Recipient shall prepare a letter documenting the permits required to conduct this Agreement and submit it to the Commission Project Manager at least 2 working days prior to the kick-off meeting:

1. If there are no permits required at the start of this Agreement, then state such in the letter.
2. If it is known at the beginning of the Agreement that permits will be required during the course of the Agreement, provide in the letter:
 - Type(s) of permit(s)
 - Name, address and telephone number of the permitting jurisdictions or lead agencies
 - Schedule the Recipient will follow in applying for and obtaining these permits

The list of permits and the schedule for obtaining them will be discussed at the kick-off meeting and a timetable for submitting the updated list, schedule and the copies of the permits will be developed. The implications to the Agreement if the permits are not obtained in a timely fashion or are denied will also be discussed. If applicable, permits will be included as a line item in the progress reports.

If during the course of the Agreement additional permits become necessary, then provide the appropriate information on each permit and an updated schedule to the Commission Project Manager.

As permits are obtained, send a copy of each approved permit to the Commission Project Manager.

If during the course of the Agreement permits are not obtained on time or are denied, notify the Commission Project Manager within 5 working days.

Product: Letter documenting the Permits or stating that no Permits are required(no draft)

Due Date: August ~~30, 2010~~12, 2011

Product: Updated list of permits as they change during the approved term of the Agreement (no draft)

Due Date: As necessary, within 10 days of change

Product: A copy of each approved Permit (no draft)

Due Date: As necessary, within 10 days of receipt of each permit

Task 2a — Submission of Waste Management Plan

The goal of this task is to submit a Waste Management Plan to the Commission Project Manager prior to the proposed project activities generating any waste. This Waste Management Plan will describe the Recipient's plan to dispose of any sanitary or hazardous waste generated by the proposed project activities. Sanitary and hazardous waste includes, but is not limited to, construction and demolition debris, old light bulbs, fluorescent ballasts and lamps, piping, roofing material, discarded equipment, debris, and asbestos.

The Recipient's Waste Management Plan must comply with all federal, state, and local laws and regulations governing waste disposal.

Products: Waste Management Plan (no draft)

Due Date: August ~~30, 2010~~ 12, 2011

Task 2b -- Award Subcontract

The activities under this grant will be performed by two subcontractors. Subcontractor 1 will replace ~~sixty five seventy-one~~ high pressure sodium (HPS) ~~and five mercury vapor~~ street lights in the City with ~~sixty five~~~~seventy-six~~ ~~(6576)~~ LED streetlights. First goal of this task is execute a subcontract with Subcontractor 1 to purchase and install street lights as outlined in Task 3.

The second goal of this task is to select another subcontractor, Subcontractor 2, to purchase and replace energy intensive light fixtures and implement other energy efficiency measures at various city facilities as outlined in Task 4. A listing of the specific materials/equipment purchased and project activities undertaken pursuant to these subcontracts shall be documented in the next monthly progress report submitted under this agreement.

NOTE: The requirement to submit copies of all executed subcontracts applies to all subcontracts for services to achieve the objectives of this Agreement, including subcontracts paid for entirely with cost share funds.

Products: Copy of Executed Subcontract (no draft)

Due Date: ~~October 31, 2010~~ August 12, 2011

Task 2c — Submit Prevailing Wage Rates and Weekly Certified Payrolls

Within 30 days or less after execution of any subcontract for services under this Agreement the Recipient must submit to the Commission Project Manager a copy of applicable wage determinations for any and all labor and mechanic work to be performed under the subcontract.

The Recipient must also submit to the Energy Commission on a weekly basis a copy of all certified payrolls prepared for all subcontractors and lower tier contractors. The terms and conditions of this Agreement provide the required specifications.

These requirements apply to all subcontracts for services to achieve the objectives of this Agreement, including subcontracts paid for entirely with cost share funds.

Products: Copies of Applicable Wage Determinations (no draft)
Due Date: Within 30 days or less after execution of any subcontract for services under this Agreement

Products: Weekly Certified Payrolls of All Lower Tier Contractors (no draft)
Due Date: Weekly for each week in which any Contract work is performed during the term of the Agreement

Task 2d — Historic Preservation

Prior to the expenditure of EECBG Program funds to alter any structure or site, the Recipient is required to comply with the requirements of Section 106 of the National Historic Preservation Act (NHPA). In order to fulfill the requirements of Section 106, the Energy Commission and the Recipient must consult with the California State Historic Preservation Officer (SHPO), and, if applicable, the Tribal Historic Preservation Officer (THPO), to ensure that proposed projects will have no adverse effects on any historic resources. The Energy Commission has executed a Programmatic Agreement with the SHPO to streamline the Section 106 consultation process. Under the Programmatic Agreement, the Energy Commission will evaluate projects to determine whether such projects are categorically excluded from the SHPO's direct review and consultation.

In order for the Energy Commission to determine whether a given project is categorically excluded from the SHPO's direct review and consultation, the applicant must prepare a Consultation Package for each project proposed under this grant, unless the project obtained SHPO clearance prior to grant approval. The Energy Commission will provide the required specifications for the Consultation Package.

Products: Consultation Package
Due Date: No later than 30 days after the **execution** of the grant or the identification of the project structure(s) or site(s) to be retrofitted under the grant, whichever is later.

Task 3 — Replacement of City of Dinuba Street Lights with LED street lights

The goal of this task is to replace ~~seventy-one-sixty five~~ high pressure sodium (HPS) ~~and five mercury vapor~~ street lights in the City with ~~sixty five seventy-six (6576)~~ LED streetlights. This task will be completed by Subcontractor 1.

The Recipient shall:

1. Require Subcontractor ~~14~~to replace/~~install 76~~install 76 65 street lights;

2. Monitor work, track all costs, and inspect the final product; and
3. Complete the necessary paper work relating to the grant.
4. Photograph installed equipment

Products: Photographs of installed equipment

Due Date: ~~March 31~~October 28, 2011

Task 4 — Implementing Various Energy Efficiency Measures at Various City of Dinuba Facilities

The goals of this task are to work with ~~the s~~Subcontractor 2 to install various ~~lighting energy efficiency~~ measures at the following City facilities:

City Hall, 405 E. El Monte Way
 Fire Station, 496 East Tulare Street
~~Police Station, 680 South Alta Avenue~~
 Public Works Yard, 110 South College Street
~~Public Works Administrative Office, 1088 Kamm Avenue~~
 Recreation Center, 1390 East Elizabeth Way
~~Vocational Center, 199 South L Street~~

1. Replace all existing 32-watt T8 fluorescent fixtures with low watt 28-watt T8 lamps at ~~police building, the Public Works Administrative Office, the R~~recreational Ccenter, ~~and vocational center; and the Fire Station.~~
2. Retrofit all metal halide and mercury vapor fixtures with high-pressure sodium fixtures at city hall, fire station, ~~police building, and~~ public works yards, ~~and recreational center;~~
- ~~3. Add daylight controls to interior lighting fixtures at vocational center;~~
- ~~4. Implement network thermostat for control of HVAC equipment at the police station;~~
- ~~— Link classroom occupancy sensor controls to EMS for capability to reset zone temperature when no occupancy is detected at police station building; and~~
- ~~5.3. 6. Other equipment and supplies per including sensors and LED retrofits Octus Energy lighting proposal per Attachment A-1;~~
- ~~6.4. Photograph installed equipment.~~

Product: Photographs of Installed Equipment

Due Date: ~~April 30~~October 28, 2011

Task 5 — Monthly Progress Reports

The goal of this task is to periodically verify that satisfactory and continued progress is made towards achieving the objectives of this Agreement.

The Recipient shall prepare progress reports which summarize all Agreement activities conducted by the Recipient for the reporting period, including an assessment of the ability to complete the Agreement within the current budget and any anticipated cost overruns. The terms and conditions of this Agreement provide the required specifications.

Products: Monthly Progress Reports (no draft)

Due Date: By the 3rd day of each month until submission of the final report.

Task 6 — Final Report

The goal of this task is to prepare a comprehensive written Final Report that describes the original purpose, approach, results and conclusions of the work done under this Agreement. The Commission Project Manager will review and approve the Final Report.

A Draft Final Report shall be submitted to the Commission Project Manager no later than the Draft Final Report Due Date. The terms and conditions of this Agreement provide the required specifications.

The Commission Project Manager will review the Draft Final Report. The Recipient will incorporate applicable comments and submit the Final Report (the original and two copies) to the Commission Project Manager for review and approval. Upon receipt of the Final Report, the Commission Project Manager shall ensure that all work has been satisfactorily completed.

The Final Report must be completed on or before the Final Report Due Date.

The Final Report shall be a public document.

Product: Draft Final Report

Due Date: ~~May 30~~November 25, 2011

Product: Final Report

Due Date: ~~August 1, 2011~~January 27, 2012