DIVISION OF LOCAL ASSISTANCE
Office of Policy Development And Quality Assurance
PROCESS REVIEW #10-01
Award of ARRA Projects
FINAL REPORT

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2. Recommend Approval: MOHSEN SULTAN, Chief, Office of Policy Development and Quality Assurance — Date: 3/18/10

3. Approved: for Denix Anbiah — DENIX D. ANBIAH, Chief, Division of Local Assistance — Date: 3-18-2010

I. Executive Summary

A. **ARRA Projects Not Awarded:** Included in the FHWA draft "California NRT (National Review Team) Review Observations" (*Exhibit A*) was the assertion that local agency PS&E (Plans, Specifications, and Estimate) packages were not fully assembled or ready to advertise at time of authorization. This assertion is somewhat explainable as some, especially the larger local agencies, have a bureaucratic process which does not allow final approval of the PS&E package until the funding is identified, legal review performed, and the project is brought before their Board or Council for approval. Due to the "American Recovery and Reinvestment Act (ARRA)" time constraints, projects on the shelf with completed plans and specifications may not be federal-aid prepared and formatted and in need of revision. In some instances, once the funds are authorized for the project, then the project documents receive final approval signature(s) and the funding citations.

As of November 17, 2009; a combined listing from LP2000 and LA-ODIS listed a total of 599 local agency ARRA (American Recovery and Reinvestment Act) authorized projects with 321 of the projects awarded, and 278 of the projects not awarded (*Exhibit B*). Of the 278 projects not awarded, a random sample of roughly 15% or 40 projects were selected for this process review to determine the reasons for the delays in the award of the projects and to estimate their probable award dates. To find out why each of the 40 projects had not been awarded and to also ensure that at the time of the Request For Authorization the local agency was in compliance with the Division of Local Assistance procedures, a Process Review Questionnaire was sent to the District Local Assistant Engineer (DLAE) to be completed (*Exhibit C*) for each local agency project and then returned to the Process Review Engineer. After collecting the returned Questionnaires from the DLAE for each of the 40 projects, the data was put in a table and it was found that some of the previously not awarded projects had been awarded, and that the delays in the award of the other projects were not caused by the PS&E documents not being ready to advertise but usually by incurred delays (*Exhibit D*), after "Construction Authorization" of the projects resulting from:

(1) the desire of the local agencies to be good stewards of the ARRA funds and ensure they were used prudently and provided a quality product with the maximum benefit of the public,

(2) delays due to local agency, E-76, and CTC internal financial controls and management approvals,

(3) site conditions not conducive to immediately starting work such as winter weather, contractor congestion, and holiday congestion;

(4) existing utilities first needing relocation or replacement (leaking waterlines, storm drains, etc.); and

(5) procurement delays such as bid protests, combining two ARRA projects into one contract, the rebidding of the project, and eliminating the California Conservation Corps planned work so it would become part of the advertised contract work to be done instead by the contractor.

It was also found that Chapter 12 of the Local Assistance Procedures Manual (LAPM) does allow the local agency to submit only the contract special provisions and the preliminary estimate at the discretion of the DLAE which might appear to the NRT as an incomplete PS&E package. However the PS&E Checklist, which is an exhibit in Chapter 12, requires the plans and specifications to be submitted and their cover sheets to be stamped by a registered engineer. This conflict in the LAPM needs to be corrected.

B. **City of Los Angeles ARRA Projects Not Advertised:** In addition to the random sample of 40 projects, a second issue of concern by the NRT was five City of Los Angeles projects that were identified by project number as not having yet been advertised (*Exhibit A*). Three of these five projects were added to this review because of the specific concerns expressed by the NRT which indicated further explanation and information were needed from the City as to the delay in advertising. Further explanation and information were requested in two Department of Transportation (Caltrans) letters dated December 22, 2009; one letter (*Exhibit E*) addressed to the City, Department of Public Works for Project No. 5006(598); and a second letter (*Exhibit F*) addressed to the City, Department of Transportation, for Project Nos. 5006(582) and (593). Responses to these letters were sent by the respective City Departments in a letter (*Exhibit G*) dated December 28, 2009 for Project Nos. 5006(582) and (593); and a second letter (*Exhibit H*) dated January 7, 2010 for Project No. 5006(598). The City's letters addressed the specific concerns expressed in the Caltrans letters and provided a copy of the PS&E packages as they existed at time of authorization or referred Caltrans to earlier dates when the technical portions of the PS&E package had been previously provided to Caltrans. In essence, the information and explanations provided by the City are understandable given the short notification period, the size and the complexity of the organization, and the human capital investment of the City of Los Angeles. In their response letters, the City provided assurances that these three projects would be advertised in January 2010, which did occur, with an award anticipated in March 2010.

On January 28, 2010; Robert Cady and Scott McHenry from the California Division of FHWA followed up with the City of Los Angeles regarding the questions brought up by the NRT in the FHWA draft "California NRT Review Observations." The questions were specific to ARRA Project ESPL-5006(593). These questions are identified as Q1, Q2, etc., and the answers provided are identified as A1, A2, etc., in an email (*Exhibit I*) dated 2/18/10 from Magan Champaneria, City of Los Angeles; to Robert Cady and Scott McHenry, California Division of FHWA. The email includes a cost breakdown by the City of Los Angeles of an $800,000 allowance, questioned by the NRT, and now being provided to FHWA for their information and review. The email also details the mechanics and steps that were necessary by the City of Los Angeles to get this project ready for advertising.

The foregoing information and explanations provided by the City of Los Angeles letters are understandable considering that the project documents had been prepared for advertisement for other than federal-aid funding. On short notice, the project documents were taken off the shelf and converted and formatted as an ARRA federal-aid project after the "Construction Authorization." The finding was that even though this complies with federal requirements, it does not comply with the Local Assistance Procedures Manual (LAPM) and does not provide a level playing field for all local agencies. Local agencies, not using the "Alternate PS&E Certification" are required to submit their completed and properly formatted documents to Caltrans before receiving "Construction

Authorization" for their projects. Consequently, the corrective action was the City of Los Angeles agreed with Caltrans that, as of April 1, 2010; the City would revise their procedures to comply with the "PS&E Certification" procedures in Chapter 12 of the LAPM for authorization of their construction contracts.

C. **Conclusion:** A review of the exhibits, data, and information provides evidence that in general the local agencies, including the City of Los Angeles, are prudently exercising due diligence, quality, and fiscal management responsibility in pursuing the advertising and construction of their ARRA funded projects.

II. PROCESS REVIEW CHRONOLOGY

A. **Background:** During November 2009, an FHWA NRT reviewed 14 LPA (Local Public Agency) federal-aid projects in 4 Caltrans Districts that were authorized with ARRA funds. The 14 LPA federal-aid projects were administered by 7 different local agencies in California. The NRT in their draft report (*Exhibit A*) identified a number of concerns regarding the 14 projects; one of their concerns is as follows:

> *3. A number of projects had been authorized for several months yet the PS&E package was still not complete and the project was not advertised. At the time Federal funds were authorized, the PS&E checklist had been submitted indicating the project was ready to be advertised when in fact some PS&E's were not fully assembled or ready to be advertised in a timely manner. This resulted in projects not being let in the year it is shown in the STIP and a significant delay authorization and expenditure of the funds. This is not in accordance with ARRA Section 1602 which states "Preference should be given to activities that can be started and completed expeditiously." The following projects were authorized on the dates shown and at the time of the review had not been advertised:*

(Author's note: One City of Fresno project and five City of Los Angeles projects, which includes 5006(582), (593), and (598); were listed as not having been advertised. The City of Fresno project was listed to be advertised in 2010.)

Recommendation: FHWA should review the extent to which projects are being authorized without being ready to be advertised. Projects that are not ready to be advertised in a timely fashion should be de-obligated and put on other projects that are ready to go to construction.

Based upon the foregoing concern expressed by the NRT, it was decided by Denix Anbiah, Chief, Caltrans Division of Local Assistance, that all authorized LPA federal-aid projects with ARRA funds should be the subject of a process review to determine their current status and their status at time of authorization.

B. **Method & Responsibilities:** The method used to determine the current status of the authorized LPA federal-aid projects with ARRA funds was as follows:

(1) A listing of 599 LPA authorized projects with ARRA funds was compiled as of 11/17/09 using both the LP2000 and the LA-ODIS data bases (*Exhibit B*).

(2) Of the 599 authorized projects, 321 projects were listed as awarded and 278 projects were listed as not awarded as of 11/17/09. Regarding the 321 projects that were awarded, it was determined that no further action was needed. Of the 278 projects not awarded, 40 (*Exhibit D*) of those not awarded projects were randomly selected as a sample with the intent to select approximately the same percentage of projects in each of the 12 districts (difficult because Districts 8 and 9 only had 6 and 4 authorized projects with ARRA funds, respectively).

(3) An email dated 12/03/09; which included the list of projects to be reviewed and a "Process Review Questionnaire" (*Exhibit C*), was sent to each of the 12 DLAE offices for a response. The DLAE offices were to provide the information requested in the "Process Review Questionnaire."

(4) It needs to be pointed out that the "Process Review Questionnaire" does not correspond exactly with the instructions in the LAPM" which reads as follows:

SUBMITTAL OF PLANS, SPECIFICATIONS AND ESTIMATE (PS&E).

As a minimum, local agencies will submit the contract special provisions and the preliminary estimate with the PS&E Certification Letter. At the discretion of the DLAE, a set of plans will also be required. The plan requirement may be waived based on past experience with the agency and number of federal-aid projects the agency has completed previously...

However, the PS&E Checklist in the LAPM does include the following:

X. PROJECT PLANS AND SPECIFICATIONS *(Check box if requirements met)*
☐ *Cover sheet of plans and specifications signed and stamped on behalf of the local agency by the person in responsible charge, and who is a registered professional engineer licensed to practice in the State of California.*

In the case of two local agencies in District 7 (Los Angeles City, and County), they submit an "Alternative PS&E Certification" for federal and state funded projects and do not submit the PS&E Checklist, nor their plans, special provisions, or specifications with the "Alternative PS&E Certification."

(5) Forty –one (41) "Process Review Questionnaires" were returned by the DLAE offices. In a couple of cases, additional ARRA projects were submitted by the DLAE staff which tended to balance those ARRA projects that were selected but which were not submitted by other DLAE staff, hence the 41 total. However one of the sampled projects was found to be a "force account" project in District 7 which had begun work much earlier and two invoices had already been submitted for payment so this project, when deducted from the 41 total, resulted in a total of 40.

C. **Process Review:** After reviewing the "Process Review Questionnaires," the "Code of Federal Regulations," and the "LAPM;" the following are the results:

(1) Based upon the answers to the "Process Review Questionnaire," a table was developed (Exhibit B) listing the 40 sampled projects (not included is the force account project in District 7 that was listed and mentioned below) that were identified as not awarded as of 11/17/09. The table lists the following:

(a) Column identifying the expected or actual award dates. Generally the award dates shown in 2009 are actual award dates.

(b) Columns identifying whether a PS&E Certification and PS&E Checklist had been submitted to the DLAE. The PS&E Certification, or in the case of Los Angeles County an Alternative PS&E Certification were submitted for all projects sampled. The one project in the sample chosen for the City of Los Angeles was found to be a "Force Account" project so it was not reviewed as part of the sample.

(c) Columns identifying whether the Plans and Specifications were considered complete by the DLAE. In all cases, with one exception, the Plans were considered complete by the DLAE. In that one exception, the County of Orange (5073(062)), the DLAE considered the Plans were incomplete because two curb ramps had not been identified to be brought up to ADA standards. The Process Review Engineer has taken the liberty to consider those plans to be essentially "complete." In three other cases, the DLAE considered the plans and specifications to be complete but failed to provide copies of the cover sheets.

(d) Comment (Cmts?) column indicating "yes" if there is a comment regarding a delay in the award of the project. "No" comment indicates the project was awarded within 4 to 6 months and it was not necessary to explain a delay.

(e) Twelve of the sampled projects were awarded in September, October, November, or to be awarded in December 2009. Of this group, the project taking the longest (6 months) is the County of Los Angeles (5953(596)) which has received bids for the project but due to the project costs exceeding the estimated cost range specified by their Board have had to request authorization from the Chief Executive Office which has delayed the project and award until December 2009.

(f) Ten of the sampled projects are to be awarded in January 2010. Of this group, the two projects taking the longest (7 months) were the City of Oxnard (5129(053)) and the City of Citrus Heights (5475(024)). The cover sheet of the Plans for the City of Oxnard project were approved/signed by the Oxnard City Engineer on March 3, 2009. Oxnard had two ARRA projects in the same general area and it was necessary for safety and congestion reasons to complete the higher priority ARRA project before this second ARRA project could begin. The City of Citrus Heights project was originally designed for a portion of the work to be done by the Conservation Corps, however FHWA's strict interpretation of the federal rules would not allow the use of the Conservation Corps so the project plans and specifications had to be redone prior to advertising.

(g) Nine of the sampled projects are to be awarded in February 2010. Of this group, the two projects taking the longest (8 months) are the City of Moorpark (5436(015)), and (7months) the City of Ridgecrest (5385(038)). The Moorpark project was delayed due to a change in scope which required a revised E-76, and the Ridgecrest project has been delayed due to the City investigating the combining of this ARRA project with another ARRA project to reduce the costs of both constructing and administering the project.

(h) Two of the sampled projects are to be awarded in March 2010. Of the two, the project taking the longer (7 months) is the City of Cypress (5330(014)) due to lower bid costs allowing an increase in the scope and the rebidding of their ARRA project; and the other (6 months) is the County of Orange (5073(062)) due to having to complete storm drain work prior to paving with ARRA funds while also correcting DLAE found errors.

(i) Three of the sampled projects are to be awarded in April 2010. Of the three, two projects are taking 9 months as the City of Fillmore (5222(018)) is delaying their ARRA street paving project until a recently found leaking waterline in the street can be replaced, and the County of Plumas (5909(088)) is deferring their ARRA paving project until spring due to the high elevation and winter weather. The third, County of Stanislaus (5938(166)) is expecting will be awarded in April 2010 (4 to 5 months).

(j) One sampled project is to be awarded in May 2010. This project will take 10 months to award as the City of Roseville (5182(050)) states the project must go to Council to bid, award, and execute agreement and bonds which would take it into fall and be too late to begin work due to the winter weather.

(k) The following is from the City of Los Angeles' letter December 28, 2009 (Exhibit F); and illustrates the physical problems and difficulties some local agencies face associated with taking shovel-ready projects off the shelf and physically converting them to ARRA federal-aid projects:

"At the time of Form E-76 authorizations, the PS&E packages for the above projects were formatted as in typical City projects awaiting construction funding. Subsequent to the E-76 authorizations, efforts were made to convert all City's ATSAC Project formats to conform to Federal-aid requirements, including superseding all plan sheets and updating specifications to include Federal-aid contracting requirements, as well as incorporating then-newly-instituted "Recovery Act" job-creation and status reporting requirements. Pre-Federal-aid project plan hardcopies and digital files were deleted, and replaced with hardcopies and digital files denoting their current statuses as "Federal-Aid Projects."

(2) Question: Does the Code of Federal Regulations (CFR) require that the PS&E be fully assembled or ready to be advertised at the time of construction authorization? After a review of the possible provisions in the CFR that might apply, which are shown below, it was determined that there are no CFR requirements that the PS&E be fully assembled or ready to be advertised at the time of construction authorization.

Sec. 630.106 Authorization to proceed.
(a)(1) The State transportation department (STD) must obtain an authorization to proceed from the FHWA before beginning work on any Federal-aid project. The STD may request an authorization to proceed in writing or by electronic mail for a project or a group of projects.

Sec. 630.205 Preparation, submission, approval.
(e) No project or part thereof for actual construction shall be advertised for contract nor work commenced by force account until the

PS&E has been approved by the FHWA and the SHA has been so notified.

Sec. 635.112 Advertising for bids and proposals.
(a) No work shall be undertaken on any Federal-aid project, nor shall any project be advertised for bids, prior to authorization by the Division Administrator.

(3) Question: Does ARRA Section 1602 require that the PS&E be fully assembled or ready to be advertised in a timely manner? ARRA Section 1602 in its entirety reads as follows:

PREFERENCE FOR QUICK-START ACTIVITIES
SEC. 1602. In using funds made available in this Act for infrastructure investment, recipients shall give preference to activities that can be started and completed expeditiously, including a goal of using at least 50 percent of the funds for activities that can be initiated not later than 120 days after the date of the enactment of this Act. Recipients shall also use grant funds in a manner that maximizes job creation and economic benefit.

The goal stated in SEC. 1602 above is using 50 percent of the funds for activities that can be initiated not later than 120 days after the date to the enactment of this Act. The date of the enactment of the ARRA Act was January 6, 2009; consequently none of these projects reviewed by the NRT would have been able to meet the goal since they were all authorized long after the 120 day period (May 6, 2009+) so this goal doesn't apply and was not a mandate anyway. SEC. 1602 does state *recipients shall give preference to activities that can be started and completed expeditiously.* Without a doubt all of the LPAs or local agencies chose projects they believed could be started and completed expeditiously even though some changes, approvals, and adding the federal-aid requirements and project numbers to the PS&E documents may have been needed. Such required changes are vividly described in the City of Los Angeles letters and email (*Exhibits G, H, & I*). SEC.1602 also states *Recipients shall also use grant funds in a manner that maximizes job creation and economic benefit.* Maximizing job creation would be a study in itself but the intent can only be with modern day equipment and established construction methods, furthermore the argument can be made that no other governmental entities are more avid about the need to create jobs in their own communities than the cities and counties of California so they can certainly be expected to make every effort to fulfill this requirement. *Economic benefit* would be to the user and the community, and this is avidly pointed out in the many responses from the local agencies that immediately starting the work would jeopardize the quality and the life of the final product (generally pavement) due to low temperatures, wet weather, and in one case the project being near two schools needing access to the high school parking lot necessitates construction during the summer to minimize disruption to the schools, students, and provide maximum safety to the students, public, and construction workers. The foregoing also illustrates that the local agencies are striving to maximize the economic benefits of the ARRA funds by being good stewards, and by ensuring a quality and durable product for the public.

(4) Question: Does the Local Assistance Procedures Manual require that the PS&E be fully assembled or ready to be advertised at the time of construction authorization? After a review of the relevant provisions below in the LAPM that apply, which are shown below, it is evident that Chapter 12 of the LAPM requires that the PS&E be fully assembled and ready to be advertised at the time of construction authorization with one exception. That exception as previously mentioned in Chapter 12 states *"As a minimum, local agencies will submit the contract special provisions and the preliminary*

estimate with the PS&E Certification Letter. At the discretion of the DLAE, a set of plans will also be required. The plan required may be waived based on past experience with the agency and number of federal-aid projects the agency has completed previously." Other requirements in the LAPM are as follows:

LAPM Chapter 12, Section "12.15 PS&E CERTIFICATION"
Local agencies must certify their PS&E. A PS&E Checklist that identifies the critical federal requirements is provided to assist the local agency. The local agency must submit the local agency PS&E Certification and the PS&E Checklist along with the PS&E package to the Caltrans DLAE when making their request for authorization to proceed with construction.
The "PS&E Certification" (Exhibit 12-C) must be signed by the engineer responsible for the project. Either a local agency employee or a consultant retained by the local agency and must be a professional civil engineer registered to practice in California.
In the certification, the local agency certifies that the PS&E has been prepared in accordance with this chapter and that any necessary design exceptions have been approved by the Public Works Director or his/her designee. The certification must also acknowledge that review of PS&E will not be performed by Caltrans. By this certification, the local agency accepts responsibility for compliance with applicable design standards, Title 23 of the United States Code, and other applicable federal requirements (DBE, EEO, federal and state wage rates, license requirements, etc.).

Standard PS&E Certification (LAPM Exhibit 12-C)
Dear (District Local Assistance Engineer's name):
With submission of the attached PS&E CHECKLIST for the above subject project, I hereby certify that the project was designed and ***prepared for advertisement*** *in accordance with the Local Assistance Procedures Manual produced by the California Department of Transportation (Caltrans).*

PS&E Checklist (LAPM Exhibit 12-D)
PROJECT PLANS AND SPECIFICATIONS *(Check box if requirements met)*
Cover sheet of plans and specifications signed and stamped *on behalf of the local agency by the person in responsible charge, and who is a registered professional engineer licensed to practice in the State of California.*

(5) Question: Does the "Alternate PS&E Certification" submitted by the City of Los Angeles require that the PS&E be fully assembled or ready to be advertised at the time of construction authorization?
After a review of the wording in the "Alternate PS&E Certification" below (*Exhibit J*), which is used and submitted by the City of Los Angeles, it is evident that the "Alternate PS&E Certification" states the PS&E be fully assembled and ready to be advertised at the time of construction authorization.

Alternate PS&E Certification used by the City of Los Angeles
Dear (***District Local Assistance Engineer's name***):
I have reviewed the plans, Specifications, and Estimates (PS&E) for the subject project, and hereby certify that the project was designed and prepared for advertisement in accordance with the current "Local Programs Procedures" produced by the California Department of Transportation (Caltrans).

D. Findings and Corrective Actions:

(1) To ensure that the City of Los Angeles follows the procedures in the LAPM in the future and to ensure a level playing field for all local agencies, Kirk Cessna, Caltrans District 7 Local Assistance Engineer (DLAE); and Eugene Shy, Caltrans Division of Local Assistance Process Review Engineer; conducted a telephone conference on March 17, 2010; with the following City of Los Angeles staff members: Magan Champaneria, Ron Olive, Shirley Lau, and Michael Uyeno; regarding the construction authorization and PS&E certification of federal-aid projects 5006(582) and 5006(593). Due to the City of Los Angeles not having all PS&E documents complete at the time of the City's request for and receipt of the "Construction Authorization" for these projects, the corrective action was agreed to by all participants in the telephone conference that beginning April 1, 2010; the City of Los Angeles will submit PS&E packages for the authorization of their construction contracts in accordance with Chapter 12 of the LAPM. At the end of federal fiscal year 2011, Caltrans will perform a compliance evaluation to determine if the City of Los Angeles should continue in accordance with Chapter 12 of the LAPM, or if the "Alternate PS&E Certification" procedure can be reinstated. The DLAE will implement the foregoing with the City of Los Angeles and, if needed, provide the City of Los Angeles with a sample PS&E package that the City can follow in preparing their PS&E packages for construction contract authorizations. The City of Los Angeles may continue use of the Alternate PS&E Certification procedure until the April 1, 2010; however, during this period the DLAE may request and be provided any or all relative PS&E documents for those pending "Construction Authorization" requests for construction contracts.

(2) The finding that Chapter 12 of the Local Assistance Procedures Manual (LAPM) does allow a local agency to submit only the contract special provisions and the preliminary estimate at the discretion of the DLAE which might appear to the NRT as an incomplete PS&E package. However the PS&E Checklist, which is an exhibit in Chapter 12, requires the plans and specifications to be submitted and their cover sheets to be stamped by a registered engineer. This conflict in the LAPM has been brought to the attention of the Caltrans Office of Policy Development for review and correction.

III. PROCESS REVIEW CONCLUSIONS

It is evident that local agencies have used good judgment and made their best efforts to select projects with quick start activities while trying to ensure construction of an acceptable and quality end product. Also, it is understandable why local agencies have been anxious to seize this opportunity to fund the construction of sorely needed transportation improvements considering this stressful economic period of unbalanced and dwindling local agency budgets. Except for concern for minor changes, technicalities and trying to maintain a level playing field for all local agencies; the review of the exhibits, data, and information provides evidence that in general the local agencies, including the City of Los Angeles, are prudently exercising due diligence, quality, and fiscal management responsibility in pursuing the advertising and construction of their ARRA funded projects. The goal of ensuring projects are advertised with complete plans and specifications is high priority and reduces risk and costs; however no evidence was found that projects are being or will be advertised with incomplete plans or specifications.

----------End of Report ----------

Attachments: Exhibits A thru J

Exhibit A

Draft

California NRT Review Observations

The Team reviewed 14 LPA projects in 4 Caltrans Districts. The projects reviewed were being administered by 7 different local agencies. In addition to the LPA checklist, which was completed for each Local Agency, 11 projects were reviewed for PS&E and 6 projects were reviewed for Contract Administration and Quality Assurance. The review consisted of inspecting plans, specifications, engineers' estimates, contract documents, bid tabulations, material records, project diaries, pay quantity documentation, FMIS data, 1511 certifications and other information as applicable. State and local agency staffs responsible for project administration and State oversight were interviewed.

Program Observations (found on more than 1 project)

1. The use of Force Account (FA) procedures in lieu of competitive bidding procedures has been used on 11 of 20 ARRA projects estimated at $69M by the City of Los Angeles. Some of this ARRA work included resurfacing, and streetscape/sidewalk improvements which is not in accordance with ARRA Section 1554. Section 1554 states" To the maximum extent possible, contracts shall be awarded as fixed price contracts through the use of competitive procedures". This is an ongoing situation that has already received attention by FHWA Division and Headquarters. It was agreed previously that any project authorized after July 28, 2009 will not be permitted using Force Account procedures unless specific approval has been issued by FHWA.

   Other issues related to Force Account work are outlined below:

   - There were not clear controls in place for this Force Account work at the time of authorization specifying the quantity of work to be completed at specific locations. If additional money was leftover, the funds would be used to pave additional roads not originally planned for.
   - It wasn't clear whether ADA was requirements were being met on each section where work is being performed. A separate project was programmed to address ADA but we could not verify whether this project addressed all ADA needs on the resurfacing projects.
   - DBE goals were not included for this work. During our interviews, the staff indicated that they look for opportunities to incorporate DBE work however it was not being managed or documented as contributing to a DBE goal.
   - The City of LA's Quality Assurance Program (QAP) distinguishes Force Account work as being treated under different standards outside of the QAP. However, these standards were not made available and remain unknown, even after interviews with staff from both the City and Caltrans. For example how are failing tests resolved and what type of independent assurance testing is being done?

2. Caltrans has delegated approval actions to local agencies to a large extent. Based on the Team's observations on off-state system projects, Caltrans' oversight approach does not appear to take into account the varied capability of the individual LPAs and thus does not distinguish among agencies that may require additional oversight to ensure compliance with Federal requirements.

    - Recommendation: Caltrans should take a more risk-based approach in determining the extent to which authority is delegated to an LPA based on their qualifications, experience and/or capabilities.

3. A number of projects had been authorized for several months yet the PS&E package was still not complete and the project was not advertised. At the time Federal funds were authorized, the PS&E checklist had been submitted indicating the project was ready to be advertised when in fact some PS&E's were not fully assembled or ready to be advertised in a timely manner. This resulted in projects not being let in the year it is shown in the STIP and a significant delay between authorization and expenditure of the funds. This is not in accordance with ARRA section 1602 which states" Preference should be given to activities that can be started and completed expeditiously". The following projects were authorized on the dates shown and at the time of the review had not been advertised:
    - List projects and authorization dates here
    - 5060(172): Authorized 8-4-2009 (projected to be advertised in 2010)
    - 5006(582):Authorized 6/05/2009
    - 5006(586):Authorized 6/26/2009 Form Act
    - 5006(593):Authorized 7/16/2009
    - 5006(598):Authorized 9/01/2009
    - 5006(602):Authorized 6/15/2009

    Recommendation: FHWA should review the extent to which projects are being authorized without being ready to be advertised. Projects that are not ready to be advertised in a timely fashion should be deobligated and put on other projects that are ready to go to construction.

4. Modifications to the authorized amount (up or down) are not being processed in a timely manner. LPAs are using the additional funds created by lower bids to increase contingency funds and believe that if contingency funds are available they do not need Caltrans approval. In cases where additional funds beyond contingency funds are needed for Change orders, Caltrans is delaying approval until Final Voucher.
    - Recommendation: Caltrans should ensure that financial modifications are processed in a timely manner to manage and fully utilize ARRA funds.

5. Allowance or supplemental items were set up in contracts which result in contractors adding designated amounts to their bid for items of work that would result in "contingency work" to be directed by the Engineer. This allows the LPA to initiate force account work without a change order and it obligates money that might or might not be used and is not considered an appropriate contract administration practice.
    - CA Division is going to look into this to assess and will get back to us

6. There was a lack of satisfactory documentation on change orders requiring negotiated prices and time extensions by one local agency were only being documented by a statement on the Weekly Statement of Working Days. In another case they did not follow normal contract procedures for suspending time due to material delays. There was neither formal request by the contractor nor formal approval by the local agency in either case.

County of Santa Barbara
City of Madera & Clovis

7. There were numerous sole-source requirements incorporated into the City of Los Angeles contract provisions and plans where a Public interest finding was not provided. During the interviews, the City of LA indicated a PIF had been developed but had not submitted it to Caltrans for approval as required.

8. Salvage items and computer equipment were being retained by the local agencies without credit or justification on City of LA projects. The City of Fresno plans included a standard note requiring salvage items be returned to the City. Salvaging of materials can be justified but should be documented.

9. The Cities of Clovis and Madera were not providing adequate documentation for materials incorporated into the project including certifications, quality assurance and documentation of quantities placed and paid for. They were not following their procedures for documenting measurement and payment for contract items as outlined in the Caltrans Construction Manual Supplement for Local Agency Resident Engineers. Section 3.9 of the manual requires a clear and easy-to-follow trail for the total quantity paid including measurements and calculation for each contract item.

Project Observations

5006(602)

k this out

The Contract included the addition of a Recycled Water Line into the contract as a new utility and likely not eligible for Fed aid participation. ($2.55 M)

5006(593)

k this out

There was a requirement in the contract for $800,000 for design of 4 signal system locations, which is unusually high relative to the overall cost ($2.6M) of other 22 locations in the contract.

Project includes contractor furnishing 7 cell phones, Bluetooth earpieces and Monthly service plans which a questionable expenditure of FA funds. We believe this warrants closer examination to ensure it is an eligible activity.

400 working days seems excessive for this project.

Award Status of Local Agency ARRA Funded Projects as of 11/17/09

District	PROJ NO	EA	Agnecy Name	RTPA	DESCRIPTION	CONST AUTH_DT	TOTAL COST	FEDERAL FUNDS	EXPEND AMT	Award Date	Awar
01	5076(007)	01924869L	Lakeport	Lake County/City Area Plannir	ON FORBES ST FROM MART	6-Aug-09	730,200.00	730,200.00	0		
01	5088(020)	01282064L	Fort Bragg	Mendocino Council of Governr	PUDDING CREEK RD E. FRC	9-Sep-09	361,000.00	361,000.00	0		
01	5088(021)	01282074L	Fort Bragg	Mendocino Council of Governr	N.HAROLD F LAUREL T FIR;	18-Sep-09	567,000.00	567,000.00	0	sampled	P
01	5910(071)	01282104L	Mendocino County	Mendocino Council of Governr	WEST RD, PUDDING CRK &	22-Sep-09	1,900,000.00	1,900,000.00	0		
01	5914(060)	01924902L	Lake County	Lake County/City Area Plannir	SODA BAY RD FROM SR 28	20-Sep-09	882,160.00	882,160.00	0		
02	5902(061)	02918458L	Siskiyou County	Siskiyou County Transportatio	LAKE SISKIYOU TRAIL NEA	23-Sep-09	1,200,000.00	1,200,000.00	0		
02	5905(079)	02918446L	Trinity County	Trinity County Transportation	HAYFORK CRK BRIDGE ON	11-Aug-09	556,248.00	556,248.00	0		
02	5908(083)	02918445L	Tehama County	Tehama County Transportatio	SAN BENITO RD BTN RD 99	11-Aug-09	1,170,000.00	1,170,000.00	0		
02	5909(088)	02918442L	Plumas County	Plumas County Transportation	BUCKS LAKE RD: PM 0.54 T	9-Jul-09	413,445.00	355,490.00	0	Sampled	P
03	5009(027)	03928957L	Marysville	Sacramento Area Council of G	10TH AND RAMIREZ NEW S	18-Sep-09	43,000.00	43,000.00	0		
03	5009(028)	03929151L	Marysville	Sacramento Area Council of G	3RD ST: E ST TO J ST , J ST	1-Sep-09	1,386,215.00	1,386,215.00			
03	5018(017)	03929134L	Nevada City	Nevada County Transportation	BROAD STREET FROM UNIC	9-Sep-09	120,438.00	120,438.00			
03	5037(016)	03368808L	Chico	Butte County Association of G	SR99/SKYWAY INTERCHAN	23-Jun-09	9,609,299.00	5,500,000.00			
03	5048(004)	03929116L	Wheatland	Sacramento Area Council of G	MAIN STREET FROM SR65 (	11-Aug-09	512,704.00	512,704.00			
03	5182(050)	03929077L	Roseville	Placer County Transportation	CIRBY WAY I80 TO CITY LI	17-Jul-09	1,882,610.00	1,251,767.00			
03	5238(051)	03929145L	Davis	Sacramento Area Council of G	EIGHT LOCATIONS, SEE SC	11-Aug-09	600,000.00	600,000.00			
03	5288(030)	03929133L	Folsom	Sacramento Area Council of G	E BIDWELL @ HUMBUG CR	9-Sep-09	442,586.00	442,586.00			
03	5293(012)	03929000L	Galt	Sacramento Area Council of G	IN CITY OF GALT - ELM AVE	26-May-09	416,140.00	416,140.00			
03	5475(024)	03929148L	Citrus Heights	Sacramento Area Council of G	GREENBACK LANE FROM M	15-Jun-09	1,496,782.00	1,496,782.00			
03	5915(062)	03929066L	Colusa County	Colusa County Transportation	GRIMES ARBUCKLE FROM S	1-Sep-09	259,000.00	259,000.00			
03	5917(064)	03929130L	Nevada County	Nevada County Transportation	PLEASANT VALLEY, RIDGE	20-Sep-09	900,000.00	900,000.00			
03	5919(084)	03929061L	Placer County	Placer County Transportation	VARIOUS LOCATIONS, SEE	20-Aug-09	1,970,962.00	1,970,962.00			
03	5919(089)	03929125L	Placer County	Placer County Transportation	AUBURN-FOLSOM ROAD: W	9-Sep-09	8,255,000.00	2,068,237.00			
03	5924(162)	03929097L	Sacramento County	Sacramento Area Council of G	VAR LOCATIONS W/IN SAC	23-Jun-09	3,150,000.00	3,150,000.00			
03	5925(071)	034E28U8L	El Dorado County	El Dorado County Transportat	US50 AND MISSOURI FLAT	17-Jul-09	5,173,967.00	5,173,967.00	0		
04	5012(100)	04925585L	Oakland	Metropolitan Transportation C	7TH STREET FROM UNION	4-Aug-09	1,300,000.00	1,300,000.00	0		
04	5022(045)	04925584L	Petaluma	Metropolitan Transportation C	MCDOWELL BLVD NORTH:	23-Sep-09	956,000.00	728,000.00	0		
04	5024(024)	04925580L	Martinez	Metropolitan Transportation C	MARINA VISTA- ESCOBAR "	6-Aug-09	127,000.00	127,000.00	0		
04	5038(021)	04925459L	Antioch	Metropolitan Transportation C	HILLCREST AVE. , PAV	5-Jun-09	2,800,000.00	1,605,000.00	0		
04	5041(034)	04925597L	San Leandro	Metropolitan Transportation C	SPRINGLAKE DR- WASHING	8-Sep-09	454,161.00	350,000.00	0		
04	5056(017)	04925464L	Dixon	Metropolitan Transportation C	STRATFORD REHAB. BET. P	23-Sep-09	218,000.00	218,000.00	0		
04	5057(033)	04925587L	Berkeley	Metropolitan Transportation C	UNIVERSITY AVE: SACRAM	18-Sep-09	745,898.00	400,000.00	0		
04	5126(009)	04924826L	Pinole	Metropolitan Transportation C	IN CITY OF PINOLE ON APP	15-Jan-09	0	0	0		
04	5126(010)	04925458L	Pinole	Metropolitan Transportation C	SAN PABLO AVE.@ FERN/A	7-Jul-09	236,317.00	214,000.00	0		
04	5126(012)	04925592L	Pinole	Metropolitan Transportation C	APPIAN WAY FROM SAN PA	1-Jul-09	420,000.00	420,000.00	0		
04	5135(038)	04925581L	Concord	Metropolitan Transportation C	TWO LOCATIONS- MONUM	6-Aug-09	1,000,000.00	1,000,000.00	0		
04	5268(004)	04923566L	Belmont	Metropolitan Transportation C	OVERCROSS SR101 NORTH	21-Aug-09	1,952,194.00	1,952,194.00	0		
04	5268(016)	040A8608L	Belmont	Metropolitan Transportation C	OVERCROSS SR101 NORTH	14-Aug-09	2,493,000.00	2,493,000.00	0		
04	5306(013)	04074364L	Campbell	Metropolitan Transportation C	EAST CAMPBELL AVE (RAIL	21-Aug-09	2,786,859.00	2,160,000.00	0		
04	5470(007)	04925409L	American Canyon	Metropolitan Transportation C	AMERICAN CANYON RD WE	25-Aug-09	320,000.00	320,000.00	0		
04	5472(014)	04925638L	Windsor	Metropolitan Transportation C	OLD REDWOOD HIGHWAY	21-Aug-09	379,263.00	270,000.00	0		
04	5923(092)	04925556L	Solano County	Metropolitan Transportation C	CORDELIA RD. LOPES-CENT	4-Aug-09	800,000.00	800,000.00	0		
04	5934(152)	04925406L	San Francisco Count	Metropolitan Transportation C	EUCLID AVE AND BUSH STR	23-Sep-09	2,901,550.00	2,000,000.00	0		
04	5934(153)	04925560L	San Francisco Count	Metropolitan Transportation C	SAN FRANCISCO VARIOUS	23-Sep-09	1,075,000.00	1,075,000.00	0		
04	6328(030)	04925605L	City & County of Sa	Metropolitan Transportation C	SAN FRANCISCO INNER SU	8-Sep-09	505,140.00	343,000.00	0		

Exhibit B

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05	5007(046)	05930200L	Santa Barbara	Santa Barbara County Associa	VARIOUS LOCATIONS IN CI	18-Sep-09	2,674,796.00	2,674,796.00	0		
05	5007(047)	05930218L	Santa Barbara	Santa Barbara County Associa	VARIOUS LOCATION IN THI	22-Sep-09	300,000.00	300,000.00	0		
05	5007(048)	05930242L	Santa Barbara	Santa Barbara County Associa	VARIOUS LOCATIONS IN CI	18-Sep-09	800,000.00	800,000.00	0		
05	5086(029)	05930160L	Monterey	Transportation Agency For Mo	ABREGO, MUNRAS, SOLEDA	23-Apr-09	758,014.00	601,000.00	0		
05	5086(030)	05930229L	Monterey	Transportation Agency For Mo	DEL MONTE AND FIGUEROA	2-Sep-09	485,567.00	375,000.00	0	Sampled	
05	5138(033)	05930234L	Santa Maria	Santa Barbara County Associa	CITY OF SANTA MARIA ON	5-Nov-09	2,100,000.00	2,100,000.00	0		
05	5138(035)	05930245L	Santa Maria	Santa Barbara County Associa	CITY OF SANTA MARIA ON	22-Oct-09	1,000,000.00	1,000,000.00	0		
05	5138(036)	054A9738L	Santa Maria	Santa Barbara County Associa	IN THE CITY OF SANTA MA	2-Nov-09	300,000.00	300,000.00	0		
05	5138(037)	05930246L	Santa Maria	Santa Barbara County Associa	CITY OF SANTA MARIA ON	22-Oct-09	331,816.00	331,816.00	0		
05	5138(038)	05930247L	Santa Maria	Santa Barbara County Associa	CITY OF SANTA MARIA ON	22-Oct-09	368,000.00	368,000.00	0		
05	5194(005)	05930187L	King City	Transportation Agency For Mo	BASSETT STREET KING CIT	16-Jul-09	232,000.00	232,000.00	0		
05	5295(004)	05930189L	Greenfield	Transportation Agency For Mo	EL CAMINO REAL AT VARIO	2-Sep-09	553,907.00	340,000.00	0		
05	5397(009)	05930248L	Carpinteria	Santa Barbara County Associa	IN THE CITY OF CARPINTER	2-Nov-09	1,779,066.00	596,535.00	0		
05	5443(006)	05930244L	Solvang	Santa Barbara County Associa	IN THE CITY OF SOLVANG (	22-Sep-09	515,965.00	143,988.00	0		
05	5943(048)	05930201L	San Benito County	Council of San Benito County	SAN BENITO COUNTY - SOU	17-Jun-09	850,000.00	850,000.00	0		
05	5949(117)	05930203L	San Luis Obispo Cou	San Luis Obispo Council of Go	COUNTY OF SLO ON WILLO	22-Oct-09	6,890,805.00	1,709,000.00	0		
05	5951(128)	05930217L	Santa Barbara Coun	Santa Barbara County Associa	SUMMERLAND , CURB	10-Aug-09	454,837.00	454,837.00	0		
05	5951(129)	05930220L	Santa Barbara Coun	Santa Barbara County Associa	UNION VALLEY PKWY AND	2-Sep-09	721,390.00	671,413.00	0		
05	5951(130)	05930224L	Santa Barbara Coun	Santa Barbara County Associa	CLARK AVE IN OLD TOWN (	2-Sep-09	300,000.00	300,000.00	0		
05	5951(131)	05930225L	Santa Barbara Coun	Santa Barbara County Associa	REFUGIO AND ROBLAR RDS	9-Sep-09	1,379,663.00	1,379,663.00	0		
05	6149(062)	05930166L	Santa Cruz County F	Santa Cruz County Regional T	FREEWAY SERVICE PATROL	10-Jul-09	180,000.00	180,000.00	0		
06	5044(051)	06439608L	Visalia	Tulare County Association of (	BEN MADDOX WAY OVERCR	1-Jul-09	6,400,000.00	6,400,000.00	0		
06	5060(165)	06928275L	Fresno	Council of Fresno County Gov	MAPLE AND BEHYMER AVEN	4-Aug-09	360,000.00	360,000.00	0		
06	5060(166)	06928276L	Fresno	Council of Fresno County Gov	MAPLE AND TEAGUE AVENU	10-Aug-09	400,000.00	400,000.00	0		
06	5060(167)	06928277L	Fresno	Council of Fresno County Gov	MAPLE AND PERRIN AVENU	21-Aug-09	300,000.00	300,000.00	0		
06	5060(168)	06928278L	Fresno	Council of Fresno County Gov	CLOVIS AVE BTWN MCKINL	4-Aug-09	1,295,000.00	1,295,000.00	0		
06	5060(169)	06928279L	Fresno	Council of Fresno County Gov	DIVISADERO ST BTWN 'H' A	10-Aug-09	700,000.00	700,000.00	0		
06	5060(170)	06928280L	Fresno	Council of Fresno County Gov	SHAW AVENUE BTWN MARI	9-Sep-09	938,849.00	938,849.00	0		
06	5060(171)	06928281L	Fresno	Council of Fresno County Gov	MILLBROOK AND SHEPHERI	10-Aug-09	370,000.00	370,000.00	0		
06	5060(172)	06928282L	Fresno	Council of Fresno County Gov	BLACKSTONE AVE BTWN SH	4-Aug-09	1,700,000.00	1,700,000.00	0		
06	5060(178)	06928292L	Fresno	Council of Fresno County Gov	MARKS AND EMERSON AVE	10-Aug-09	500,000.00	500,000.00	0		
06	5060(181)	06928330L	Fresno	Council of Fresno County Gov	FRIANT AVE VAR.LOC.BETW	2-Sep-09	2,186,552.00	2,186,552.00	0		
06	5072(047)	06928363L	Tulare	Tulare County Association of (	PROSPERITY AVE. FROM CH	18-Sep-09	383,732.00	333,000.00	0		
06	5109(153)	06928253L	Bakersfield	Kern County Council of Gover	WIBLE RD, HUGHES RD & W	1-Jul-09	2,432,000.00	2,432,000.00	0	19-Aug-09	
06	5109(154)	06928254L	Bakersfield	Kern County Council of Gover	MOUNT VERNON FRM SR 1	1-Apr-09	1,772,000.00	1,772,000.00	0	19-Aug-09	
06	5109(155)	06928255L	Bakersfield	Kern County Council of Gover	ASHE ROAD FRM WHITE LN	1-Jul-09	1,850,000.00	1,850,000.00	0	19-Aug-09	
06	5157(070)	06928244L	Madera	Madera County Transportation	I ST.& MERCED ST.(SEE CO	10-Sep-09	330,000.00	289,000.00	0	Sampled	
06	5193(030)	06928350L	Taft	Kern County Council of Gover	6TH ST: KERN ST TO WARR	15-Sep-09	353,343.00	353,343.00	0		
06	5216(039)	06928367L	Reedley	Council of Fresno County Gov	INTERSECTION OF BUTTON	18-Sep-09	477,025.00	477,025.00	0		
06	5224(014)	06928289L	Firebaugh	Council of Fresno County Gov	ON O ST, FROM 9TH ST TO	21-Aug-09	160,000.00	160,000.00	0		
06	5227(036)	06928326L	Delano	Kern County Council of Gover	SEE COMMENT SCREEN	9-Sep-09	1,272,005.00	934,745.00	0		
06	5245(009)	06928349L	San Joaquin	Council of Fresno County Gov	MAIN ST FROM ARIZONA T	2-Sep-09	160,000.00	160,000.00	0		
06	5281(012)	06928293L	Shafter	Kern County Council of Gover	ON LERDO HWY FROM CAR	21-Aug-09	1,166,625.00	589,437.00	0		
06	5284(006)	06928359L	Woodlake	Tulare County Association of (	BRAVO LAKE JUST S OF SR	2-Nov-09	213,000.00	213,000.00	0		
06	5291(012)	06928307L	Kerman	Council of Fresno County Gov	ON KERNY BLVD, FROM MA	9-Sep-09	258,753.00	258,753.00	0		
06	5370(021)	06928353L	Arvin	Kern County Council of Gover	CAMPUS DRIVE: N/O SR223	10-Sep-09	733,000.00	622,882.00	0		
06	5942(178)	06928274L	Fresno County	Council of Fresno County Gov	SEE COMMENT SCREEN ,	2-Sep-09	3,969,238.00	3,248,844.00	0		
06	5950(307)	06928300L	Kern County	Kern County Council of Gover	LERDO HIGHWAY: SR33 TO	20-Aug-09	1,500,000.00	1,500,000.00	0		
06	5950(308)	06928301L	Kern County	Kern County Council of Gover	LERDO HWY: WILDWOOD F	9-Sep-09	1,200,000.00	1,200,000.00	0		

07	5006(574)	07933229L	Los Angeles	Los Angeles County Metropoli	VICINITY OF LAUSD'S NEW	21-May-09	550,000.00	300,000.00	0		
07	5006(581)	07933267L	Los Angeles	Los Angeles County Metropoli	CITYWIDE , INSTALL	1-Jul-09	4,000,000.00	4,000,000.00	0		
07	5006(582)	07933268L	Los Angeles	Los Angeles County Metropoli	CITYWIDE/ CITY OF LA	5-Jun-09	6,000,000.00	6,000,000.00	0		
07	5006(586)	07933273L	Los Angeles	Los Angeles County Metropoli	CITYWIDE , LED TRA	26-Jun-09	9,000,000.00	9,000,000.00	660,242.31		
07	5006(589)	07933282L	Los Angeles	Los Angeles County Metropoli	CITYWIDE , NEW TRA	1-Jul-09	3,500,000.00	3,500,000.00	0		
07	5006(590)	07933283L	Los Angeles	Los Angeles County Metropoli	CITYWIDE/ CITY OF LA	5-Jun-09	7,932,000.00	7,932,000.00	0		
07	5006(591)	07933284L	Los Angeles	Los Angeles County Metropoli	CITYWIDE/ CITY OF LA	5-Jun-09	748,746.00	748,746.00	0		
07	5006(592)	07933285L	Los Angeles	Los Angeles County Metropoli	CITYWIDE/ CITY OF LA	5-Jun-09	3,000,000.00	3,000,000.00	0		
07	5006(593)	07933300L	Los Angeles	Los Angeles County Metropoli	CITYWIDE , HIGHWA	16-Jul-09	2,368,000.00	2,368,000.00	0		
07	5006(597)	07933415L	Los Angeles	Los Angeles County Metropoli	TAMPA AVE BET VICTORY A	1-Sep-09	4,031,000.00	2,000,000.00	0		
07	5006(598)	07933416L	Los Angeles	Los Angeles County Metropoli	COLFAX AVE, N.MAIN, OVER	1-Sep-09	3,900,000.00	3,900,000.00	0		
07	5006(601)	07933419L	Los Angeles	Los Angeles County Metropoli	WINNEKA AVE BET VANOW	1-Sep-09	4,958,100.00	2,000,000.00	0		
07	5006(602)	07933435L	Los Angeles	Los Angeles County Metropoli	HARRY S BRIDGES BLVD.	15-Jun-09	21,472,000.00	21,472,000.00	0		
07	5026(043)	07933246L	San Buena Ventura	Ventura County Transportatio	OLIVE ST STANLEY TO MAI	15-Jun-09	530,943.00	530,943.00	0	Simplified Pr	
07	5026(044)	07933248L	San Buena Ventura	Ventura County Transportatio	INTERSECTION OF FOOTHI	5-Jun-09	400,000.00	400,000.00	0		
07	5026(046)	07933597L	San Buena Ventura	Ventura County Transportatio	OLIVE ST.FROM CENTER TO	15-Sep-09	888,430.00	888,430.00	0		
07	5064(061)	07933368L	Pasadena	Los Angeles County Metropoli	CITY OF PASADENA; VARIO	16-Jun-09	4,331,000.00	4,331,000.00	0		
07	5069(009)	07933371L	Monrovia	Los Angeles County Metropoli	VARIOUS CITY STREETS	19-Oct-09	1,273,000.00	995,000.00	0		
07	5069(011)	07933375L	Monrovia	Los Angeles County Metropoli	MYRTLE AVE @ HUNTINGTO	19-Oct-09	306,000.00	161,000.00	0		
07	5070(017)	07933352L	Pomona	Los Angeles County Metropoli	WHITE AVENUE: ORANGE G	23-Sep-09	3,541,433.00	3,541,433.00	0		
07	5070(018)	07933353L	Pomona	Los Angeles County Metropoli	TOWNE AVE: LEXINGTON A	15-Sep-09	1,350,000.00	1,236,000.00	0		
07	5071(018)	07933583L	South Pasadena	Los Angeles County Metropoli	ON FAIR OAKS AVE., COLUM	6-Nov-09	761,000.00	761,000.00	0		
07	5078(030)	07933440L	Compton	Los Angeles County Metropoli	VARIOUS CITY STREETS.	30-Oct-09	900,000.00	900,000.00	0		
07	5078(031)	07933448L	Compton	Los Angeles County Metropoli	GREENLEAF BLVD AND SAN	30-Oct-09	2,004,000.00	2,004,000.00	0		
07	5093(014)	07933445L	Redondo Beach	Los Angeles County Metropoli	PROSPECT AV FROM PALOS	3-Jun-09	447,000.00	447,000.00	0		
07	5108(115)	07933432L	Long Beach	Los Angeles County Metropoli	CITY WIDE PARKING EQUIP	3-Jun-09	749,000.00	749,000.00	0		
07	5111(046)	07933210L	Whittier	Los Angeles County Metropoli	GREENLEAF AVE: WHITTIER	9-Sep-09	632,000.00	632,000.00	0		
07	5111(049)	07933251L	Whittier	Los Angeles County Metropoli	INTERSECTION OF SANTA C	1-Sep-09	190,000.00	190,000.00	0		
07	5111(052)	07933530L	Whittier	Los Angeles County Metropoli	PAINTER AVE: HADLEY ST T	1-Sep-09	300,000.00	300,000.00	0		
07	5111(053)	07933531L	Whittier	Los Angeles County Metropoli	LAUREL AVE. FROM WHITT	1-Sep-09	300,000.00	300,000.00	0		
07	5111(054)	07933532L	Whittier	Los Angeles County Metropoli	LA CUARTA STREET: WHIT	18-Aug-09	760,000.00	760,000.00	0		
07	5111(055)	07933533L	Whittier	Los Angeles County Metropoli	SLAUSON AVE/MULBERRY D	1-Sep-09	204,000.00	204,000.00	0		
07	5111(056)	07933534L	Whittier	Los Angeles County Metropoli	INTERSECTION OF MAR VIS	18-Aug-09	160,000.00	160,000.00	0		
07	5112(010)	07933295L	Azusa	Los Angeles County Metropoli	FOOTHILL BLVD FROM TOD	16-Jul-09	1,629,109.00	1,431,000.00	0		
07	5129(053)	07933297L	Oxnard	Ventura County Transportatio	HEMLOCK ST FROM J ST TO	5-Jun-09	1,091,462.00	1,091,462.00	0		
07	5130(014)	07933287L	Alhambra	Los Angeles County Metropoli	ALHAMBRA RD FROM 200' E	7-Jul-09	1,612,939.00	1,612,939.00	0		
07	5130(015)	07933369L	Alhambra	Los Angeles County Metropoli	POPLAR BLVD.:FREMONT A	16-Jul-09	249,091.00	249,091.00	0		
07	5130(016)	07933372L	Alhambra	Los Angeles County Metropoli	NEW AVE: ADAMS AVE STR	11-Aug-09	1,495,920.00	750,970.00	0		
07	5131(014)	07933421L	Arcadia	Los Angeles County Metropoli	DUARTE ROAD: SANTA ANI	10-Sep-09	300,000.00	300,000.00	0		
07	5131(015)	07933413L	Arcadia	Los Angeles County Metropoli	SANTA ANITA AVE: GRAND	16-Jul-09	757,000.00	757,000.00	0		
07	5139(011)	07933391L	Vernon	Los Angeles County Metropoli	26TH ST. IMPROVEMENT: A	5-Jun-09	3,000,000.00	500,000.00	0		
07	5144(047)	07933337L	Glendale	Los Angeles County Metropoli	MONTRAY RD @ GENEVA, J	11-Jun-09	900,000.00	900,000.00	0		
07	5144(048)	07933338L	Glendale	Los Angeles County Metropoli	PACIFIC AVE.& ALLEN AVEN	16-Jun-09	1,624,000.00	1,624,000.00	0		
07	5144(049)	07933339L	Glendale	Los Angeles County Metropoli	SOUTHERN PORTION OF CI	9-Jul-09	529,000.00	529,000.00	0		
07	5144(050)	07933340L	Glendale	Los Angeles County Metropoli	CENTRAL/MAPLE,CHEVY CH	15-Jun-09	900,000.00	900,000.00	0		
07	5144(051)	07933450L	Glendale	Los Angeles County Metropoli	CHEVY CHASE DR. BTWN A	19-Jun-09	900,000.00	900,000.00	0		
07	5144(052)	07933451L	Glendale	Los Angeles County Metropoli	NORTH CITY OF GLENDALE	1-Jul-09	1,200,000.00	1,200,000.00	0		
07	5155(006)	07933305L	Hermosa Beach	Los Angeles County Metropoli	8TH STREET: PCH TO VALL	30-Oct-09	250,000.00	250,000.00	0		
07	5155(007)	07933316L	Hermosa Beach	Los Angeles County Metropoli	PIER AVE: PCH TO ARDMOR	30-Oct-09	329,000.00	329,000.00	0		
07	5162(017)	07933341L	Claremont	Los Angeles County Metropoli	ARROW HWY: CAMBRIDGE	10-Sep-09	1,292,830.00	895,000.00	0		
07	5162(018)	07933498L	Claremont	Los Angeles County Metropoli	INDIAN HILL, HARVARD AN	10-Sep-09	1,211,055.00	948,746.00	0		
07	5164(016)	07933303L	Inglewood	Los Angeles County Metropoli	MANCHESTER BLVD FROM	24-Jun-09	3,200,000.00	3,200,000.00	0		

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07	5164(017)	07933304L	Inglewood	Los Angeles County Metropoli	LA CIENEGA/LA TIJERA/CEN	30-Oct-09	821,867.00	277,000.00	0	
07	5200(028)	07933277L	Burbank	Los Angeles County Metropoli	BUENA VISTA ST: WINONA	16-Jun-09	1,650,000.00	1,250,000.00	0	
07	5200(029)	07933278L	Burbank	Los Angeles County Metropoli	FOUR INTERSECTIONS WIT	3-Jun-09	618000	618000	0	
07	5200(033)	07933489L	Burbank	Los Angeles County Metropoli	VARIOUS LOCATIONS CITY	7-Jul-09	693,000.00	693,000.00	0	
07	5210(016)	07933464L	El Monte	Los Angeles County Metropoli	VARIOUS STREETS CITYWI	16-Jul-09	1,786,740.00	1,219,000.00	0	
07	5210(018)	07933488L	El Monte	Los Angeles County Metropoli	VARIOUS STREETS CITYWI	16-Jul-09	3,780,983.00	3,217,000.00	0	
07	5217(011)	07933363L	San Gabriel	Los Angeles County Metropoli	LAS TUNAS DR: WEST CITY	7-Jul-09	1,313,978.00	1,257,000.00	0	
07	5222(018)	07933519L	Fillmore	Ventura County Transportatio	MOUNTAIN VIEW ST. FROM	9-Jul-09	400,000.00	400,000.00	0	
07	5231(012)	07933497L	Monterey Park	Los Angeles County Metropoli	VARIOUS CITY STREETS	18-Sep-09	1,934,000.00	1,889,000.00	0	
07	5235(010)	07933441L	El Segundo	Los Angeles County Metropoli	MARIPOSA AVENUE; FROM	5-Jun-09	358,000.00	358,000.00	0	
07	5240(021)	07933399L	Culver City	Los Angeles County Metropoli	BALLONA CREEK BIKE PATH	16-Jun-09	816,174.00	476,174.00	0	
07	5247(016)	07933527L	Montebello	Los Angeles County Metropoli	WHITTIER BLVD : 4TH ST. T	7-Jul-09	1,137,614.00	749,000.00	0	
07	5249(019)	07933325L	Torrance	Los Angeles County Metropoli	CRENSHAW BLVD: MARICO	16-Jun-09	2000000	2000000	0	
07	5250(013)	07933502L	Lynwood	Los Angeles County Metropoli	ATLANTIC AVE: FERNWOOD	1-Jul-09	683,823.00	564,871.00	0	
07	5250(016)	07933507L	Lynwood	Los Angeles County Metropoli	IMPERIAL HWY: ATLANTIC	7-Jul-09	492,519.00	492,519.00	0	
07	5251(020)	07933250L	Ojai	Ventura County Transportatio	VARIOUS ROADS IN CITY O	24-Jun-09	500,000.00	400,000.00	0	
07	5253(014)	07933479L	Hawthorne	Los Angeles County Metropoli	BIRCH AV. RAILROAD CROS	7-Jul-09	64,575.00	35,000.00	0	
07	5253(015)	07933480L	Hawthorne	Los Angeles County Metropoli	REHABILITATION OF VARIO	7-Jul-09	2,600,000.00	2,600,000.00	0	
07	5257(022)	07933439L	South Gate	Los Angeles County Metropoli	STATE STREET: NORTH CIT	7-Jul-09	851,280.00	389,000.00	0	
07	5257(023)	07933465L	South Gate	Los Angeles County Metropoli	ATLANTIC AVE: FIRESTONE	10-Jul-09	2,620,000.00	2,620,000.00	0	
07	5259(017)	07933395L	West Covina	Los Angeles County Metropoli	SUNSET AVE ON LARK ELLE	9-Jul-09	257,000.00	257,000.00	0	
07	5302(006)	07933496L	Port Hueneme	Ventura County Transportatio	VARIOUS LOCATIONS,SEE S	30-Oct-09	400,000.00	400,000.00	0	
07	5323(018)	07933286L	Baldwin Park	Los Angeles County Metropoli	RAMONA BL FROM I-605 TO	5-Jun-09	950000	950000	0	
07	5323(019)	07933330L	Baldwin Park	Los Angeles County Metropoli	BLWN PK, RAMONA BL FRO	3-Jun-09	1500000	1430000	0	
07	5325(012)	07933472L	Cerritos	Los Angeles County Metropoli	BLOOMFIELD AVE AND VAR	15-Jun-09	1,609,000.00	1,609,000.00	0	
07	5334(034)	07933386L	Downey	Los Angeles County Metropoli	LAKEWOOD BL: 5TH ST/CE	1-Sep-09	3,968,607.00	3,317,000.00	0	Sampler
07	5336(014)	07933463L	Paramount	Los Angeles County Metropoli	SOMERSET BLVD: ORANGE/	19-Jun-09	586,000.00	250,000.00	0	
07	5340(012)	07933504L	Santa Fe Springs	Los Angeles County Metropoli	VARIOUS LOCATIONS (SEE	18-Aug-09	737,475.00	528,000.00	0	
07	5345(005)	07933460L	Irwindale	Los Angeles County Metropoli	GLADSTONE FROM IRWIND	16-Jun-09	593,520.00	500,000.00	0	
07	5346(009)	07933359L	Duarte	Los Angeles County Metropoli	HUNTINGTON DR.CITY OF	16-Jul-09	1,499,988.00	679,000.00	0	
07	5348(016)	07933447L	Bellflower	Los Angeles County Metropoli	DOWNEY AVE: NORTH CITY	5-Jun-09	608000	608000	0	
07	5348(018)	07933500L	Bellflower	Los Angeles County Metropoli	WEST BRANCH GREENWAY	5-Jun-09	1275000	1275000	0	
07	5348(019)	07933501L	Bellflower	Los Angeles County Metropoli	ARTESIA BLVD: LAKEWOOD	5-Jun-09	700000	700000	0	
07	5349(007)	07933495L	Rolling Hills Estates	Los Angeles County Metropoli	PALOS VERDES DR N:CREN	2-Sep-09	434,326.00	280,000.00	0	
07	5351(017)	07933458L	Pico Rivera	Los Angeles County Metropoli	BEVERLY BLVD: PARAMOUN	15-Jun-09	2477000	1960000	0	
07	5352(011)	07933394L	South El Monte	Los Angeles County Metropoli	POTRERO AVE-RUSH ST TO	24-Jul-09	662,000.00	662,000.00	0	
07	5355(021)	07933471L	Artesia	Los Angeles County Metropoli	SOUTH ST BETWEEN JERSE	5-Jun-09	500,000.00	500,000.00	0	
07	5358(010)	07933512L	Rosemead	Los Angeles County Metropoli	CITYWIDE; CITY OF ROSEM	30-Jul-09	1,684,000.00	1,684,000.00	0	
07	5364(005)	07933478L	La Mirada	Los Angeles County Metropoli	LA MIRADA BL: LEFFINGWE	16-Jun-09	1,435,979.00	1,435,979.00	0	
07	5364(006)	07933505L	La Mirada	Los Angeles County Metropoli	STAGE RD FROM ALONDRA	8-Jul-09	401,347.00	34,021.00	0	
07	5365(003)	07933214L	Temple City	Los Angeles County Metropoli	TEMPLE CITY BLVD @ ELLIS	1-Jun-09	176,000.00	176,000.00	0	
07	5365(004)	07933384L	Temple City	Los Angeles County Metropoli	FREER ST-STA ANITA AVE T	17-Jul-09	601,060.00	599,000.00	0	
07	5365(005)	07933385L	Temple City	Los Angeles County Metropoli	ROSEMEAD BL @ INT. BRO	15-Sep-09	236,500.00	236,500.00	0	
07	5389(005)	07933470L	Lomita	Los Angeles County Metropoli	WALNUT ST: PCH / EBONY	6-Nov-09	901,670.00	623,000.00	0	
07	5392(039)	074S6578L	Thousand Oaks	Ventura County Transportatio	CONEJO CREEK PARK: JANS	10-Sep-09	1,449,000.00	1,301,000.00	0	
07	5405(056)	07933566L	Simi Valley	Ventura County Transportatio	ALAMO ST : SYCAMORE TO	15-Sep-09	1,400,000.00	1,031,188.00	0	
07	5422(002)	07933388L	La Habra Heights	Los Angeles County Metropoli	HACIENDA ROAD AND EAST	16-Jun-09	500,000.00	500,000.00	0	
07	5431(006)	07933459L	Westlake Village	Los Angeles County Metropoli	LINDERO CYN,AGOURA RD,	3-Jun-09	1,100,000.00	500,000.00	0	
07	5436(015)	07933276L	Moorpark	Ventura County Transportatio	MOUNTAIN TRAIL ST: TIER	24-Jun-09	658,566.00	618,566.00	0	
07	5440(008)	07933373L	West Hollywood	Los Angeles County Metropoli	SUNSET BLVD.: EAST- WES	24-Jun-09	7,890,000.00	1,105,000.00	0	
07	5450(049)	07933294L	Santa Clarita	Los Angeles County Metropoli	WHITE CNYN @ SOLEDAD	1-Jul-09	1,200,000.00	1,200,000.00	0	
07	5450(051)	07933349L	Santa Clarita	Los Angeles County Metropoli	BRIDGE NO'S 53C-0469, 04	15-Jun-09	550,101.00	550,000.00	0	

07	5462(012)	07933252L	Malibu	Los Angeles County Metropoli	MALIBU CYN RD: PACIFIC C	1-Jun-09	500,000.00	500,000.00	0	
07	5463(014)	07933453L	Calabasas	Los Angeles County Metropoli	VARIOUS, SEE STATE COMI	5-Jun-09	701000	701000	0	
07	5952(143)	07933601L	Ventura County	Ventura County Transportatio	KATHERINE ROAD FROM R/	6-Nov-09	425,000.00	425,000.00	0	
07	5953(596)	07933243L	Los Angeles County	Los Angeles County Metropoli	COLIMA RD. ET AL , R(	5-Jun-09	3,000,340.00	3,000,340.00	0	
07	5953(624)	07933269L	Los Angeles County	Los Angeles County Metropoli	LOS ANGELES RIVER BIKE T	18-Sep-09	1,083,883.00	748,746.00	0	
07	5953(625)	07933318L	Los Angeles County	Los Angeles County Metropoli	EMERALD NECKLACE REHA(	1-Sep-09	2,418,331.00	2,418,331.00	0	
08	5464(029)	08327808L	Murrieta	Riverside County Transportati	I-215 / CLINTON-KEITH RO	27-Aug-09	27,748,291.00	9,999,452.00	0	
08	5956(179)	08455808L	Riverside County	Riverside County Transportati	I-10 AT GENE AUTRY TRAIL	5-Aug-09	19,522,856.00	4,574,000.00	0	
08	5956(187)	08463508L	Riverside County	Riverside County Transportati	SR 60 INTERCHANGE AT VA	13-Jul-09	5,190,463.00	4,482,000.00	0	
08	6053(080)	080071V8L	San Bernardino Ass	San Bernardino Associated Go	I-215 CORRIDOR NORTH, S	1-May-09	128,116,032.00	128,116,032.00	0	
09	5184(011)	09955150L	Tehachapi	Kern County Council of Gover	MILL ST.:H ST.-SR 58; H ST	9-Sep-09	499,900.00	495,900.00	0	
09	5385(038)	09955149L	Ridgecrest	Kern County Council of Gover	COLLEGE HEIGHTS BLVD:D	7-Jul-09	513,579.00	513,579.00	0	
09	5399(014)	09955145L	California City	Kern County Council of Gover	INTX. OF CAL CITY BLVD.,R	7-Aug-09	543,723.00	543,723.00	0	
10	5059(160)	10956832L	Modesto	Stanislaus Council of Governm	VARIOUS LOCATIONS - SEE	16-Oct-09	3,211,414.00	3,211,414.00	0	
10	5085(019)	10956887L	Merced	Merced County Association of	16TH ST & G ST - SEE STAT	10-Sep-09	1,555,750.00	1,555,750.00	0	
10	5254(012)	10956811L	Atwater	Merced County Association of	SHAFFER RD,BELLEVUE RD	11-Aug-09	568,723.00	568,723.00	0	
10	5286(013)	10956901L	Ripon	San Joaquin Council of Gover	IN THE CITY OF RIPON - SE	15-Sep-09	300000	100000	0	
10	5337(009)	10956861L	Escalon	San Joaquin Council of Gover	WEST YOSEMITE REHAB ES	9-Sep-09	149,714.00	149,714.00	0	
10	5406(019)	10956804L	Waterford	Stanislaus Council of Governm	BENTLEY ST, TIM BELL RD,	23-Sep-09	610,770.00	610,770.00	0	
10	5456(010)	10956840L	Lathrop	San Joaquin Council of Gover	HARLAN RD FROM J ST TO	2-Sep-09	622,270.00	347,348.00	0	
10	5926(045)	10956871L	Amador County	Amador County Transportatio	VARIOUS ROADS IN AMADC	2-Sep-09	567,295.00	567,295.00	0	
10	5938(166)	10956842L	Stanislaus County	Stanislaus Council of Governm	CARPENTER RD @ ROBERT	30-Oct-09	1,366,675.00	1,366,675.00	0	Sample
10	5940(075)	10956878L	Mariposa County	Mariposa County Transportati	HORNITOS ROAD PM 20.11	18-Sep-09	197,167.00	197,167.00	0	
10	5940(076)	10956879L	Mariposa County	Mariposa County Transportati	TRIANGLE ROAD PM 10.00	18-Sep-09	65,592.00	65,592.00	0	
10	6349(005)	10956875L	Stockton Port Distric	San Joaquin Council of Gover	PORT OF STKN 220A W WA	30-Oct-09	1,387,100.00	1,000,000.00	0	
11	5134(006)	11956576L	Imperial	Southern California Associatio	BARIONI ROAD FROM B ST	18-Sep-09	905,868.00	895,000.00	0	
11	5167(024)	11956572L	Brawley	Southern California Associatio	WESTERN AV. FROM STATE	15-Sep-09	895,000.00	895,000.00	0	
11	5167(025)	11956591L	Brawley	Southern California Associatio	BRAWLEY CATTLE CALL PA	10-Sep-09	150,000.00	150,000.00	0	
11	5168(013)	11956592L	Calexico	Southern California Associatio	EMERSON AVE FROM SR-98	18-Sep-09	1,200,000.00	895,000.00	0	
11	5169(027)	11956582L	El Centro	Southern California Associatio	DOGWOOD RD FROM I-8 T(	15-Sep-09	1,515,788.00	800,000.00	0	
11	5169(028)	11956593L	El Centro	Southern California Associatio	ADAMS AVE. FROM IMPERI	10-Sep-09	700,000.00	302,000.00	0	
11	5174(007)	11956575L	Holtville	Southern California Associatio	WEST SIDE OF HOLT AVE B	15-Sep-09	347,000.00	346,000.00	0	
11	5174(008)	11956594L	Holtville	Southern California Associatio	SR 115 AND FOURTH STRE	10-Sep-09	51,707.00	50,000.00	0	
11	5174(009)	11956595L	Holtville	Southern California Associatio	WALNUT AVE REHAB FROM	15-Sep-09	567,493.00	302,000.00	0	
11	5174(010)	11956596L	Holtville	Southern California Associatio	NORTHSIDE OF NINTH ST.	10-Sep-09	317,382.00	247,000.00	0	
11	5243(006)	11956574L	Calipatria	Southern California Associatio	MAIN ST FROM SR-111/115	18-Sep-09	895,351.00	895,000.00	0	
11	5958(064)	11956583L	Imperial County	Southern California Associatio	BAUGHMAN RD FROM FORF	10-Sep-09	552,537.00	552,000.00	0	
11	5958(065)	11956584L	Imperial County	Southern California Associatio	WORTHINGTON RD. INTER	10-Sep-09	157,000.00	157,000.00	0	
11	5958(066)	11956559L	Imperial County	Southern California Associatio	DREW ROAD , REHAE	10-Sep-09	335,000.00	303,000.00	0	
11	6066(067)	11213024L	San Diego Associati	San Diego Association Of Gov	GROSSMONT TROLLEY STA	19-Aug-09	4,002,427.00	4,002,427.00	0	
12	5055(156)	12932015L	Anaheim	Orange County Transportatior	EAST STREET FROM SANTA	16-Jul-09	1,000,000.00	1,000,000.00	0	
12	5055(157)	12932016L	Anaheim	Orange County Transportatior	MIRALOMA AVE.: WEST OF	17-Jul-09	650,000.00	650,000.00	0	
12	5055(158)	12932017L	Anaheim	Orange County Transportatior	BROADWAY FROM EAST ST	16-Jul-09	650,000.00	650,000.00	0	
12	5063(131)	12932028L	Santa Ana	Orange County Transportatior	MCFADDEN AVE. FROM MA	25-Aug-09	1,015,083.00	980,000.00	0	
12	5063(132)	12932029L	Santa Ana	Orange County Transportatior	MCFADDEN AVE. FROM BRI	25-Aug-09	1,004,518.00	850,000.00	0	
12	5063(133)	12932030L	Santa Ana	Orange County Transportatior	CIVIC CENTER DR.: FRENCH	25-Aug-09	1,039,540.00	712,704.00	0	
12	5073(062)	12932003L	Orange	Orange County Transportatior	CHAPMAN AVE.: MAIN ST.-3	9-Sep-09	1,952,692.00	1,620,734.00	0	
12	5073(065)	12932044L	Orange	Orange County Transportatior	SANTIAGO CREEK: TUSTIN	9-Sep-09	2,532,001.00	1,889,000.00	0	

12	5133(038)	12932038L	Fullerton	Orange County Transportatior	HARBOR BLVD.: CHAPMAN	25-Aug-09	1,178,639.00	1,178,639.00	0		
12	5181(166)	12931970L	Huntington Beach	Orange County Transportatior	SLATER AVENUE: GRAHAM	9-Sep-09	1,767,187.00	1,767,187.00	0		
12	5229(011)	12932031L	Seal Beach	Orange County Transportatior	SEAL BEACH BLVD.:PACIFIC	1-Sep-09	496,413.00	496,413.00	0		
12	5237(026)	12932046L	Brea	Orange County Transportatior	ASSOCIATED RD.: N/O IMP	9-Sep-09	566,479.00	566,479.00	0		
12	5266(018)	12932012L	La Habra	Orange County Transportatior	IDAHO STREET: S. CITY LIN	1-Sep-09	647,905.00	500,000.00	0		
12	5269(021)	12931931L	Placentia	Orange County Transportatior	PLACENTIA AVENUE FROM	10-Sep-09	868,509.00	500,000.00	0		
12	5271(020)	12932033L	Tustin	Orange County Transportatior	JAMBOREE ROAD:TUSTIN R	25-Aug-09	2,248,230.00	813,324.00	0		
12	5310(031)	12932013L	Buena Park	Orange County Transportatior	KNOTT AVENUE: CRESCENT	10-Sep-09	1,140,983.00	892,590.00	0		
12	5312(074)	12932010L	Costa Mesa	Orange County Transportatior	SANTA ANA AVENUE FROM	16-Jul-09	1,400,000.00	1,400,000.00	0		
12	5319(012)	12932009L	La Palma	Orange County Transportatior	ORANGETHORPE AVE.: MOC	11-Aug-09	500,000.00	500,000.00	0		
12	5327(012)	12932006L	Stanton	Orange County Transportatior	DALE STREET: KATELLA AV	11-Aug-09	500,000.00	500,000.00	0		
12	5328(063)	12932011L	Garden Grove	Orange County Transportatior	HARBOR BLVD.: GARDEN G	16-Jul-09	1,000,000.00	1,000,000.00	0		
12	5330(013)	12931968L	Cypress	Orange County Transportatior	MOODY STREET: CERRITOS	3-Jun-09	1,475,885.00	500,000.00	0		
12	5330(014)	12932041L	Cypress	Orange County Transportatior	VALLEY VIEW ST.:KATELLA	25-Aug-09	544,516.00	544,516.00	0		
12	5341(028)	12932048L	Fountain Valley	Orange County Transportatior	WARNER:MAGNOLIA/BUSH/	1-Sep-09	850,000.00	619,157.00	0		
12	5363(010)	12932032L	Los Alamitos	Orange County Transportatior	KATELLA AVENUE FROM SI	25-Aug-09	500,000.00	500,000.00	0		
12	5372(012)	12932045L	San Juan Capistrano	Orange County Transportatior	CAMINO CAPISTRANO: SAN	9-Sep-09	677,638.00	500,000.00	0		
12	5377(006)	12402674L	Villa Park	Orange County Transportatior	TAFT AVENUE FROM LEMOI	1-Jul-09	478,097.00	150,000.00	0		
12	5377(012)	12932025L	Villa Park	Orange County Transportatior	SANTIAGO BOULEVARD AN	16-Jul-09	512,243.00	500,000.00	0		
12	5402(026)	12932004L	Yorba Linda	Orange County Transportatior	VILLAGE CENTER DR.:MANZ	25-Aug-09	525,255.00	525,255.00	0		
12	5410(065)	12402624L	Irvine	Orange County Transportatior	BICYCLE BRIDGE @ I-405/J	25-Aug-09	441,224.00	344,109.00	0		
12	5410(069)	12932007L	Irvine	Orange County Transportatior	REDHILL AVE.: REYNOLDS /	25-Aug-09	2,976,811.00	2,462,713.00	0	Simplified	
12	5451(026)	12932042L	Mission Viejo	Orange County Transportatior	OLYMPIAD ROAD, ALICIA P	10-Sep-09	898,537.00	898,537.00	0		
12	5454(022)	12932043L	Dana Point	Orange County Transportatior	DEL PRADO: GOLDEN LANT	9-Sep-09	500,000.00	500,000.00	0		
12	5458(010)	12931993L	Laguna Niguel	Orange County Transportatior	CAMINO CAPISTRANO: PAS	25-Aug-09	1,387,601.00	500,000.00	0		
12	5458(014)	12932021L	Laguna Niguel	Orange County Transportatior	ALISO CREEK ROAD: ALICIA	11-Aug-09	811,900.00	646,269.00	0		
12	5468(013)	12932008L	Laguna Hills	Orange County Transportatior	LAGUNA HILLS DR.: MOULT	9-Sep-09	871,253.00	500,000.00	0		
12	5469(013)	12932026L	Lake Forest	Orange County Transportatior	TRABUCO ROAD FROM S.C.	16-Jul-09	749,310.00	749,310.00	0		
12	5478(010)	12932018L	Rancho Santa Marga	Orange County Transportatior	ALICIA PARKWAY: SCL TO S	25-Aug-09	375,000.00	375,000.00	0		
12	5478(011)	12932019L	Rancho Santa Marga	Orange County Transportatior	ROBINSON RANCH ROAD: F	1-Sep-09	152,000.00	125,000.00	0		
12	5480(003)	12932037L	Aliso Viejo	Orange County Transportatior	PACIFIC PARK DR.:CHEYEN	11-Aug-09	500,000.00	500,000.00	0		
12	5955(068)	12932022L	Orange County	Orange County Transportatior	NEWPORT AVE. FROM WAS	25-Aug-09	4,492,424.00	1,837,401.00	0		

4 E 40

AM Wells/D03/Caltrans/CAGov@DOT, Mohsen Sultan/HQ/Caltrans/CAGov@DOT

SubjectImmediate Attention: Process Review of ARRA Projects Not Yet Awarded

DLAEs,
The FHWA National Review Team has expressed concern that authorized ARRA construction projects may not be PS&E ready to go to advertisement if it takes a long period of time from the authorization of the project to the award of the project.
As directed by Denix, I am doing a process review of the current ARRA construction projects that have yet to be awarded to determine if they were PS&E ready and **I need your help!**
In the "Process Review" attachment below are the ARRA construction projects that are not yet awarded. I have selected roughly 20% of these projects in each district (shown on the white lines in the attachment below) to be reviewed. For example in District 1, projects 5076(007) and 5088(021) are shown on the white lines and have been selected for the review.
For each of these selected projects, please immediately respond to the attached "ARRA Proj Questionaire" and provide me the requested information by **close of business on Monday, December 7.**
I apologize for the short turn around but this information is needed to quickly respond to the FHWA National Review Team's concerns and comments!
Any questions, please call me at 916 651 6552 or 916 813 0156 (cell).
Thanks,
Gene

Exhibit C

"BE ONE TEAM!"

Eugene R. Shy, PE
Process Review Engineer, Sr. TE
Division of Local Assistance, Caltrans HQ
Tel. (916) 651-6552
Fax. (916) 654-2409

----- Forwarded by Eugene Shy/HQ/Caltrans/CAGov on 12/02/2009 01:11 PM -----

Bill Sandoval/HQ/Caltrans/CAGov

12/01/2009 05:02 PM

ToEugene Shy/HQ/Caltrans/CAGov@DOT

cc

SubjectARRA Projects Not Yet Awarded

Gene,

Projects are highlighted in blue.

Bill

12-D.pdf ARRA.xls Process Review Questionnaire ESPL-5953(596).pdf PS&E Certification.pdf Cover sheet Specs Provisions.pdf

Title Block Plan PS&E .pdf PS&E Checklist 12D Colima ESPL-5953(596).pdf Process Review 12.2.09.xls

ARRA Proj Questionnaire 12.1.09.doc ARRA Project No Award As of 11-17-09.xls

Interim PS&E CHECKLIST (April, 15, 2009)

Agency City of Ridgecrest Federal Project No. ESPL-5385(038)

This form is to be completed by the local agency and attached to the PS&E Certification. See Exhibit 12-E for instructions and the referenced attachments.

I. Highway System

- ☐ On the National Highway System (NHS)
- ☒ Off the NHS

II. Functional Classification (Check as many as appropriate)

On the Federal-aid System

- ☐ Urban Principal Arterial - Fwy or Expwys
- ☐ Urban Principal Arterial - Other
- ☒ Urban Minor Arterial
- ☐ Urban Collector
- ☐ Rural Principal Arterial
- ☐ Rural Minor Arterial
- ☐ Rural Major Collector

Off the Federal-aid System

- ☐ Urban Local
- ☐ Rural Minor Collector
- ☐ Rural Local

III. Type of Construction (Check appropriate box)

- ☒ New or Reconstruction
- ☒ Resurfacing, Restoration and Rehabilitation (3R)
- ☐ Preventive Maintenance

IV. Method of Construction

A. Contracting Method (Check appropriate box)

- ☒ Competitive bidding
- ☐ Other than competitive bidding

(If the contracting method is other than competitive bidding, check appropriate box below.)

- ☐ This is a "Delegated" project and not subject to significant FHWA oversight. A Public Interest Finding has been submitted to the DLAE for review and filed in the contract records justifying the method.
- ☐ This is a "High Profile" project and subject to significant FHWA oversight. A Public Interest Finding justifying the method has been submitted and approved by Caltrans and FHWA.

B. Force Account (Day Labor) (Check appropriate box)

- ☒ The entire work will be constructed by contract as indicated above.
- ☐ Some work (incidental to the main purpose of the project) will be constructed by Force Account. A Public Interest Finding is on file in the contract records justifying the work.
- ☐ The entire project will be constructed by Force Account (Day Labor).

(If the entire project will be constructed by Force Account (Day Labor)

- ☐ This is a "Delegated" project and not subject to significant FHWA oversight. A Public Interest Finding is on file in the contract records justifying the work.
- ☐ This is a "High Profile" project and subject to significant FHWA oversight. A Public Interest Finding justifying the method has been submitted and approved by Caltrans and FHWA.

CITY OF RIDGECREST
NOTICE TO BIDDERS & SPECIAL PROVISIONS FOR COLLEGE HEIGHTS BLVD. PHASE II ROADWAY IMPROVEMENTS PROJECT ESPL–5385 (038)

For use in connection with federally funded Local Assistance construction projects administered under the Standard Specifications and Standard Plans of Local Streets and Roads Dated May, 2006 of the California Department of Transportation, and the Labor Surcharge and Equipment Rental Rates in effect on the date the work is accomplished.

CRITICAL DATES AND REQUIREMENTS*

Advertise: TBD

Pre-Bid Meeting/ TBD

Job Walk:

Bids Due/Bid Opening: TBD

Contractor License Requirement(s): Class A and City Business

Project Completion Time: 20 Working days

Proposed Council Action to Award: TBD

Notice to Proceed/ Pre-Construction Meeting TBD

Construction Start Date: TBD

Construction End Date: TBD

Notice of Completion Council Action: TBD

REGISTERED PROFESSIONAL ENGINEER
GERALD F. HELT
No. C28508
Exp. 3-10
CIVIL
STATE OF CALIFORNIA

*Dates subject to change with prior notice

Helt Engineering, Inc. 2930 Union Ave. Bakersfield, CA 93305 Phone: (661) 323-6045 HEI Job #06207

CITY OF RIDGECREST

Telephone 760 499-5000
FAX 499-1500
100 West California Avenue, Ridgecrest, California 93555-4054

PS&E CERTIFICATION

To: Ryan Dermody
District Local Assistance Engineer
Caltrans, Office of Local Assistance
500 S. Main St.
Bishop, CA 93514

ESPL-5385(038)
College Heights Blvd. Phase II
Roadway Improvements
Dolphin Ave. to Franklin Ave.

Dear Mr. Dermody

With submission of the attached PS&E CHECKLIST for the above subject project, I hereby certify that the project was designed and prepared for advertisement in accordance with the *Local Assistance Procedures Manual* produced by the California Department of Transportation (Caltrans).

I understand Caltrans may not be performing a review of this PS&E at this time but that all documents relating to this project are subject to review by the Federal Highway Administration (FHWA) and/or Caltrans in order to verify this PS&E certification. I also understand if deficiencies are found in subsequent review the following actions will be considered:

(1) Where minor deficiencies are found, PS&E certification for future projects may be conditioned or not accepted until the deficiencies are corrected.

(2) Where deficiencies are of such magnitude as to create doubt that the policies and objectives of Title 23 of the United States Code (or other applicable federal and State laws) will not be accomplished by the project, federal funding may be withdrawn.

City Engineer
(Signature, Title)

City of Ridgecrest
(Local Agency)

Professional Registration Number: C28508

Expiration Date: 03/31/2010

Attachment

XVII. LOCAL AGENCY SIGNATURE

This Federal Contract Provisions checklist has been prepared in accordance with Chapter 12 "Plans, Specifications & Estimate," of the *Local Assistance Procedures Manual*.

Signature: _____ Date: 6-5-09

Title: City Engineer

XVIII. CALTRANS ACCEPTANCE

Check appropriate acceptance statement:

☐ I have not personally inspected the subject project PS&E package but I am aware of the scope of the project. I have reviewed this "PS&E CHECKLIST" and agree it is complete and appears to have been prepared in accordance Chapter 12 "Plans, Specifications & Estimate," of the *Local Assistance Procedures Manual*.

☒ I have inspected the specifications portion of the subject project PS&E package and I am aware of the scope of the project. I have reviewed this "PS&E CHECKLIST" and agree it is complete and appears to have been prepared in accordance with Chapter 12 "Plans, Specifications & Estimate," of the *Local Assistance Procedures Manual*. I have also verified that the indicated Required Federal Contract Provisions are included in the specifications.

Signature: Bar D. Goldt Date: 6-12-09

Title: LOCAL ASSIST ENGR.

Distribution: 1) Original with PS&E Certification - DLAE
2) Original "Accepted" copy with PS&E Certification - DLAE file
3) One "Accepted" copy to be returned to Local Agency

CITY OF RIDGECREST

DEPARTMENT OF PUBLIC WORKS

PROJECT PLANS FOR

COLLEGE HEIGHTS BLVD.

PHASE II IMPROVEMENTS ESPL - 5385(03)

TO BE SUPPLEMENTED BY THE STATE OF CALIFORNIA STANDARD PLANS DATED MAY 2006

LOCATION MAP NTS

GERALD F. HELT, RCE C28308
CITY OF RIDGECREST, CITY ENGINEER

DATE

UNDERGROUND SERVICE ALERT

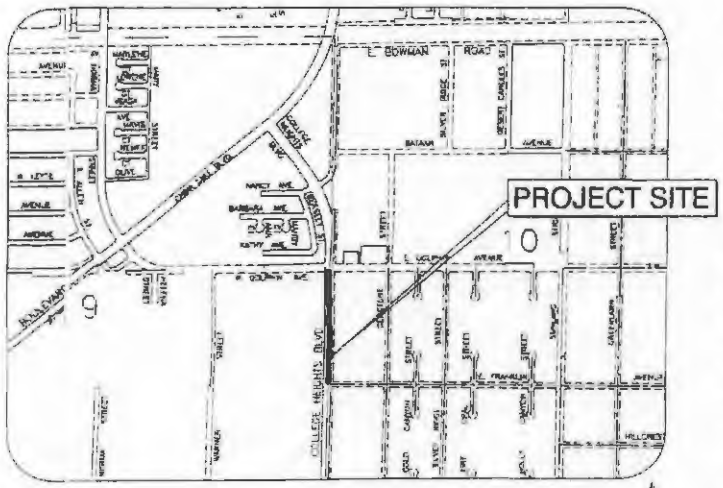
BEFORE EXCAVATING, THE CONTRACTOR SHALL VERIFY THE LOCATION OF UNDERGROUND UTILITIES BY CONTACTING UTILITY UNDERGROUND SERVICE ALERT AT 1-800-227-2600.

SHEET INDEX

1	COVER
2	COLLEGE HEIGHTS BLVD. STATION 0+00 TO 6+00
3	COLLEGE HEIGHTS BLVD. STATION 6+00 TO 12+00
4	COLLEGE HEIGHTS BLVD. STATION 12+00 TO 14+00, CURB RAMP RETROFIT AND CURB RAMP #1
5	CURB RAMP #3 AND CITY STANDARDS
6	DETAIL SHEET

PROJECT CONTACTS

PUBLIC WORKS	TEL: 760-499-5080
WATER DEPARTMENT	TEL: 760-384-5520
HELT ENGINEERING INC.	TEL: 661-323-6045



VICINITY MAP NTS

CONVENTIONAL SYMBOLS

- RIGHT OF WAY LINE
- EXISTING EDGE OF PAVEMENT
- TREE (ALL TYPES)
- SIGN
- FENCE & GATE
- BLOCK WALL
- PULLBOX

UTILITY SYMBOLS

- W — WATER LINE EXISTING
- GAS — GAS LINE EXISTING
- S — SEWER LINE EXISTING
- BURIED FIBER OPTIC
- BURIED TELEPHONE CABLE
- BURIED POWER CABLE
- WATER VALVE
- FIRE HYDRANT
- SEWER MANHOLE
- STREET LIGHT
- POWER POLE

NOTES

1. THE CONTRACTOR - POSSESS CLASS (OR CLASSES) OF LICENSE AS SPECIFIED IN THE "NOTICE TO CONTRACTORS.
2. THE CONTRACTOR - PROVIDE ALL LABOR, MATERIALS, FABRICATIONS, EQUIPMENT, APPLIANCES, TRANSPORTATION, SERVICES REQUIRED FOR CONSTRUCTION, ERECTION, AND INSTALLATION OF ALL THE VARIOUS WOR CATED ON THE DRAWINGS AND/OR SPECIFIED UNDER EACH OF THE SPECIFICATIONS SE S.
3. THE CONTRACTOR - NOTIFY THE ENGINEER OF ANY DISCREPANCIES IN THESE DRAWINGS PRIOR TO CONSTRUCTION.
4. THE CONTRACTOR - PROVIDE, INSTALL, AND MAINTAIN FOR THE DURATION OF THE WORK, AS REQUIRED, ALL LA DR NECESSARY BARRICADES AND RAILINGS, LIGHTS, WARNING SIGNS, AND SIGNALS, AND SHA HE ALL OTHER PRECAUTIONS AS MAY BE REQUIRED TO SAFEGUARD PERSONS, THE SITE AND AD PROPERTY, INCLUDING IMPROVEMENTS THEREON, AGAINST INJURIES AND DAMAGES OF EVE URE WHATSOEVER.
8. THE CONTRACTOR ACH SUBCONTRACTOR SHALL GIVE THEIR PERSONAL ATTENTION TO THE WORK. BE RESPONSIBLE HE LAYOUT AND CORRECTNESS OF THEIR WORK AND COOPERATE WITH EACH OF THE VARIOUS TRA OBTAIN A NEAT FINISHED AND WORKMANLIKE JOB.
5. EXISTING CONCRET EXCESS DIRT SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AT A SITE ACCEPTABL THE CITY OF RIDGECREST AND/OR KERN COUNTY HAZ/MAT.
7. EXCESS ROADWAY MATS SHALL BE DISPOSED OF AT THE RIDGECREST CITY YARDS 630 W. RIDGECREST BLVD.
8. CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FO SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY L PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUS NOT TO BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD THE CITY OF RIDGECREST HARMLESS FROM ANY AND AL LITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXC LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE CITY OF RIDGECREST.
9. THE CONTRACTOR NOT BEGIN EXCAVATION UNTIL ALL EXISTING UNDERGROUND FACILITIES WITHIN THE AREA TO BE EXCAVATED HAVE BEEN MARKED IN THE FIELD BY THE CONTRACTOR. THE CONTRACTOR SHALL POTHOLE AHEAD TO VERIFY THE DEPTH OF ALL UTILITIES WITHIN THE CONSTRUCTION ZONE BEFORE TRENCHING.
10. THE CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION SURVEY / STAKING.
11. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY OR SUBSTRUCTURE SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. NO CERTIFICATION IS MADE AS TO ACCURACY OR THOROUGHNESS OF THESE RECORDS. APPROVAL OF THIS PLAN BY THE CITY OF RIDGECREST DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF LOCATION OF THE INDICATED OR NONDISCLOSURE OF ANY UNDERGROUND UTILITY OR SUBSTRUCTURE WITHIN THE LIMITS OF THE PROJECT.
12. DO NOT SCALE DRAWINGS. IF UNABLE TO LOCATE DIMENSIONS FOR ANY ITEM OF WORK, CONSULT ENGINEER FOR DIRECTION BEFORE PROCEEDING.
13. DETAILS SHOWN ON CONSTRUCTION DOCUMENTS SHALL BE INCORPORATED INTO THE PROJECT AT ALL APPROPRIATE LOCATIONS WHETHER SPECIFICALLY REFERENCED AT EACH LOCATION OR NOT.
14. CONTRACTOR SHALL REPAIR ALL CONSTRUCTION DAMAGE NOT LIMITED TO GRASS, PAVED AREAS AND OTHER ITEMS TO PRE-CONSTRUCTION CONDITION FROM DAMAGE DURING CONSTRUCTION. PROVIDE PHOTOGRAPHS PRIOR STARTING WORK TO PROJECT INSPECTOR.
15. CHANGES TO THE ABOVE DRAWINGS SHALL BE MADE BY AN ADDENDA OR A CHANGE ORDER SIGNED BY OWNER, AND APPROVED BY PUBLIC WORKS / ENGINEERING OFFICIALS.
16. DUST AND DEBRIS CONTROL MEASURES SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE KERN COUNTY AIR POLLUTION CONTROL DISTRICT - RULE 402 - FUGITIVE DUST RULES.
17. TO REDUCE TEMPORARY NOISE IMPACTS, CONSTRUCTION ACTIVITIES SHALL OCCUR DURING THE DAY-TIME HOURS ONLY.
18. IF ARCHAEOLOGICAL, PALEONTOLOGICAL, HISTORICAL, OR CULTURAL RESOURCES ARE DISCOVERED DURING CONSTRUCTION, ALL WORK SHALL HALT IN THE AREA OF THE FIND AND THE CITY SHALL PROVIDE A QUALIFIED CULTURAL RESOURCES SPECIALIST TO EVALUATE THE FINDINGS AND MAKE APPROPRIATE MITIGATION RECOMMENDATIONS.
19. CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING DESERT TORTOISE EXCLUSION FENCING AROUND THE PROJECT SITE ON COLLEGE HEIGHTS BLVD. DURING PROJECT CONSTRUCTION. EQUIPMENT SHALL BE STAGED IN A PAVED AREA DESIGNATED BY THE CITY DIRECTLY TO THE NORTH OF THE PROJECT SITE.
20. THE CONTRACTOR WILL HAVE A QUALIFIED BIOLOGIST THAT IS PERMITTED THROUGH THE CALIFORNIA DEPT OF FISH AND GAME FOR HANDLING DESERT TORTOISE.
21. GAS VALVES IN THE PAVEMENT LIDS TO BE MARKED AFTER PAVING AND PG&E SHALL IMMEDIATELY BE NOTIFIED TO ADJUST VALVES TO GRADE.

Award Status of Local Agency ARRA Funded Projects as of 11/17/09

Dist.	PROJ NO	Agency Name	CONST AUTH_DT	TOTAL COST	FEDERAL FUNDS	Award	PS&E Cert?	PS&E Cklst?	Complete Plans?	Complete Specs?	Cmts?	Comments 1/4/10
01	5076(007)	Lakeport	6-Aug-09	730,200.00	730,200.00	2010 Jan	Yes	Yes	Yes	Yes	Yes	The two lowest bidders didn't meet UDBE goal nor GFE, agency is carefully preparing to declare them non-responsive and award to 3rd lowest bidder expected January 2010.
01	5088(021)	Fort Bragg	18-Sep-09	567,000.00	567,000.00	2010 Jan	Yes	Yes	Yes	Yes	Yes	Most of the project is between two schools including access to the high school parking lot, be constructed during summer to minimize disruption, costs, and safety for workers and students. .
02	5902(061)	Siskiyou County	23-Sep-09	1,200,000.00	1,200,000.00	2009 Dec	Yes	Yes	Yes	Yes	Yes	Project not authorized with ARRA which was a post programming change. ARRA approved by CTC vote on 8/13/2009. Award deadline is 2/28/2010.
02	5909(088)	Plumas County	9-Jul-09	413,445.00	355,490.00	2010 April	Yes	Yes	Yes	Yes	Yes	Project is at a higher elevation which does not allow road paving during the winter months.
03	5009(028)	Marysville	1-Sep-09	1,386,215.00	1,386,215.00	2010 Jan	Yes	Yes	#	#	Yes	Local agency is waiting on storm drain repair to be completed, expect to advertise in Jan 2010. # Plans/Specs cover sheets were not submitted with the PS&E certification.
03	5182(050)	Roseville	17-Jul-09	1,882,610.00	1,251,767.00	2010 May	Yes	Yes	Yes	Yes	Yes	Need to go to council to bid, and to award project, and to execute agreement and bonds Would be late fall and too late to start work due to winter weather. Will start in spring.
03	5475(024)	Citrus Heights	15-Jun-09	1,496,782.00	1,496,782.00	2010 Jan	Yes	Yes	Yes	Yes	Yes	Portion originally by Conservation Corps, however federal contract rules do not allow this so the project and specs had to be revised accordingly.
03	5037(016)	Chico	23-Jun-09	9,609,299.00	5,500,000.00	2009 Nov	Yes	Yes	Yes	Yes	No	
03	5919(089)	Placer County	9-Sep-09	8,255,000.00	2,068,237.00	2009 Nov	Yes	Yes	Yes	Yes	No	
04	5038(021)	Antioch	5-Jun-09	2,800,000.00	1,605,000.00	2009 Sep	Yes	Yes	Yes	Yes	No	
04	5135(038)	Concord	6-Aug-09	1,000,000.00	1,000,000.00	2009 Dec	Yes	Yes	Yes	Yes	No	
04	5268(016)	Belmont	14-Aug-09	2,493,000.00	2,493,000.00	2010 Jan	Yes	Yes	Yes	Yes	Yes	Bids were opened in Nov 2009, a bid protest was received by one bidder. Anticipated bid protest will be resolved and contract awarded by Dec 2009 or Jan 2010.
04	5934(152)	San Francisco Count	23-Sep-09	2,901,550.00	2,000,000.00	2009 Dec	Yes	Yes	Yes	Yes	Yes	Authorized 9/23/09, advertised 10/10/09, bids opened 11/4/09, anticipated award 12/09
05	5007(046)	Santa Barbara	18-Sep-09	2,674,796.00	2,674,796.00	2010 Jan	Yes	Yes	Yes	Yes	Yes	Bid opening 12/17/09, award in late Jan 2010, work (AC) is temperature sensitive and should start in March 2010.
05	5086(030)	Monterey	2-Sep-09	485,567.00	375,000.00	2009 Dec	Yes	Yes	Yes	Yes	No	
05	5194(005)	King City	16-Jul-09	232,000.00	232,000.00	2009 Nov	Yes	Yes	Yes	Yes	No	
05	5949(117)	San Luis Obispo Cou	22-Oct-09	6,890,805.00	1,709,000.00	2010 Jan	Yes	Yes	Yes	Yes	Yes	Awaiting allocation of SLPP funds from CTC needed for project. Since it is an earthwork . project, work will start in the spring
06	5157(070)	Madera	10-Sep-09	330,000.00	289,000.00	2010 Mar	Yes	Yes	Yes	Yes	Yes	To be advertised in Jan 2010 and awarded in March 2010 as work (AC) is temperature sensitive.
07	5006(586)	Los Angeles	26-Jun-09	9,000,000.00	9,000,000.00	not used		Force	Account			Force Account, 2 invoices have been submitted
07	5129(053)	Oxnard	5-Jun-09	1,091,462.00	1,091,462.00	2010 Jan	Yes	Yes	Yes	Yes	Yes	Higher priority ARRA project was completed first to eliminate traffic congestion and hazards
07	5162(018)	Claremont	10-Sep-09	1,211,055.00	948,746.00	2010 Jan	Yes	No	Yes	Yes	Yes	The city committed to the award and construction beginning after the holidays. PS&E Checklist was signed but no box was checked by DLAE staff.
07	5222(018)	Fillmore	9-Jul-09	400,000.00	400,000.00	2010 April	Yes	Yes	#	#	Yes	leaking waterline needs to be replaced before street paving (ARRA) can start.
07	5334(034)	Downey	1-Sep-09	3,968,607.00	3,317,000.00	2010 Feb	Yes	Yes	Yes	Yes	Yes	Delayed due to relocating the overhead utilities to an underground location.
07	5392(039)	Thousand Oaks	10-Sep-09	1,449,000.00	1,301,000.00	2010 Feb	Yes	Yes	Yes	Yes	Yes	Weather sensitive project, will advertise in Jan 2010 and award in Feb 2010
07	5405(056)	Simi Valley	15-Sep-09	1,400,000.00	1,031,188.00	2010 Feb	Yes	Yes	#	#	Yes	# A copy of the coversheets of the plans and specs were not provided by DLAE's office.
07	5436(015)	Moorpark	24-Jun-09	658,566.00	618,566.00	2010 Feb	Yes	Yes	Yes	Yes	Yes	The project was delayed due to a change in scope which required a revised E-76.
07	5450(051)	Santa Clarita	15-Jun-09	550,101.00	550,000.00	2009 Oct	Yes	Yes	Yes	Yes	No	
07	5953(596)	Los Angeles County	5-Jun-09	3,000,340.00	3,000,340.00	2009 Dec	Yes*	Yes*	Yes*	Yes*	Yes	*Alternative PS&E Certification. Documents received from local agency except Certification.

Award Status of Local Agency ARRA Funded Projects as of 11/17/09

Dist.	PROJ NO	Agency Name	CONST AUTH_DT	TOTAL COST	FEDERAL FUNDS	Award	PS&E Cert?	PS&E Cklst?	Complete Plans?	Complete Specs?	Cmts?	Comments 1/4/10
												Conflict with 2nd project, award req'd by Chief Exec Ofc.-P&S docs approved/signed May 2009
08	5956(187)	Riverside County	13-Jul-09	5,190,463.00	4,482,000.00	2010 Nov	Yes	Yes	Yes	Yes	No	
09	5385(038)	Ridgecrest	7-Jul-09	513,579.00	513,579.00	2010 Feb	Yes	Yes	Yes	Yes	Yes	The City is investigating the combining with another ARRA project to reduce costs.
10	5085(019)	Merced	10-Sep-09	1,555,750.00	1,555,750.00	2010 Feb	Yes	Yes	Yes	Yes	No	
10	5938(166)	Stanislaus County	30-Oct-09	1,366,675.00	1,366,675.00	2010 Apr	Yes	Yes	Yes	Yes	Yes	Received E-76 in Nov, advertise in Feb 2010, award in April 2010.
11	5168(013)	Calexico	18-Sep-09	1,200,000.00	895,000.00	2010 Feb	Yes	Yes	Yes	Yes	Yes	E-76 received in Sep 2009, Program Supp #10 received on 11/30/2009, Advertise no later than 12/30/2009
11	5243(006)	Calipatria	18-Sep-09	895,351.00	895,000.00	2010 Jan	Yes	Yes	Yes	Yes	Yes	E-76 received in Sep 2009, delay due staff consultant contract expiring and soliciting CE services, award by Jan 2010
11	6066(067)	San Diego Associatio	19-Aug-09	4,002,427.00	4,002,427.00	2009 Dec	Yes	Yes	Yes	Yes	Yes	To be awarded before Christmas
12	5055(156)	Anaheim	16-Jul-09	1,000,000.00	1,000,000.00	2010 Jan	Yes	Yes	Yes	Yes	No	
12	5073(062)	Orange	9-Sep-09	1,952,692.00	1,620,734.00	2010 Mar	Yes	Yes	Yes	Yes	Yes	Completing storm drain work prior to ARRA paving starting, also correcting DLAE found errors
12	5271(020)	Tustin	25-Aug-09	2,248,230.00	813,324.00	2010 Feb	Yes	Yes	Yes	Yes	Yes	City Council approval of project/documents/funding occurred on 11/17/09, ready to advertise
12	5330(014)	Cypress	25-Aug-09	544,516.00	544,516.00	2010 Mar	Yes	Yes	Yes	Yes	Yes	Due to the low bids that were received, the City is considering adding to the scope and rebidding with the added scope
12	5410(069)	Irvine	25-Aug-09	2,976,811.00	2,462,713.00	2009 Dec	Yes	Yes	Yes	Yes	No	
12	5955(068)	Orange County	25-Aug-09	4,492,424.00	1,837,401.00	2010 Feb	Yes	Yes	Yes	Yes	Yes	Local agency had a heavy workload and also discovered revisions to the plans were needed!
07	5006(582)	Los Angeles	5-Jun-09	6,000,000.00	6,000,000.00	2010 Jan	Not included in sample					See Caltrans letter dtd 12/22/09 and City of LA response letter dtd 12/28/09
07	5006(593)	Los Angeles	16-Jul-09	2,368,000.00	2,368,000.00	2010 Jan	Not included in sample					See Caltrans letter dtd 12/22/09 and City of LA response letter dtd 12/28/09 & 2/8/10
07	5006(598)	Los Angeles	1-Sep-09	3,900,000.00	3,900,000.00	2010 Jan	Not included in sample					See Caltrans letter dtd 12/22/09 and City of LA response letter dtd 1/7/10

DEPARTMENT OF TRANSPORTATION
DISTRICT 7
100 MAIN STREET, SUITE 100
LOS ANGELES, CA 90012-3606
PHONE (213) 897-0362
FAX (213) 897-0360
TTY (213) 897-4937

Flex your power!
Be energy efficient!

Exhibit E

December 22, 2009

Mr. Gary Lee Moore, City Engineer
City of Los Angeles
Department of Public Works
1149 S. Broadway
Los Angeles, CA 90015

Dear Mr. Moore:

This is to follow up on some concerns expressed by the Federal Highway Administration (FHWA) National Review Team (NRT). As you know, the NRT reviewed a number of federally funded City of Los Angeles projects in early November and has released some preliminary findings. The project under review is 5006(598) and requires further information from the City.

1 The following project was authorized on the following date:

5006(598) 9/01/09

2. The NRT questioned the completeness of the PS&E package at the time of authorization. Please send copy of the PS&E package as they existed at the time of authorization.

3. The intent of the American Recovery and Reinvestment Act (ARRA) was to get work underway quickly. When will these projects be advertised?

4. Why are some of the plan sheets dated after the authorization dates?

5. The Specifications do not show a DBE Goal. Does the DBE specifications meet the current Federal Requirements?

Based on the observations of the FHWA NRT, a review of the procedures used by the City to certify, advertise and administer federally funded projects may be warranted. We can discuss this further as we can work to address the NRT's concerns..

If you have any questions please contact Kirk Cessna of my staff at (213) 897-0131.

Sincerely,

RICHARD D. LAND
Interim District Director
District 7

DEPARTMENT OF TRANSPORTATION
DISTRICT 7
100 MAIN STREET, SUITE 100
LOS ANGELES, CA 90012-3606
PHONE (213) 897-0362
FAX (213) 897-0360
TTY (213) 897-4937

Flex your power!
Be energy efficient!

December 22, 2009

Exhibit F

Ms. Rita Robinson, Director
City of Los Angeles
Department of Transportation
100 S. Main St.
Los Angeles, CA 90012

Dear Ms. Robinson:

This is to follow up on some concerns expressed by the Federal Highway Administration (FHWA) National Review Team (NRT). As you know, the NRT reviewed a number of federally funded City of Los Angeles projects in early November and has released some preliminary findings. The projects still under review are 5006(582) and 5006(593), which require further information from the City.

1. The following projects were authorized on the following dates:

   5006(582) 6/5/09
   5006(593) 7/16/09

2. The NRT questioned the completeness of the PS&E packages at the time of authorization. Please send copies of those PS&E packages as they existed at the time of authorization.

3. The intent of the American Recovery and Reinvestment Act (ARRA) was to get work underway quickly. When will these projects be advertised?

4. Why are significant portions of the plan sheets dated after the authorization dates?

5. The Specifications do not show a DBE Goal. Does the DBE specifications meet the current Federal Requirements?

Based on the observations of the FHWA NRT, a review of the procedures used by the City to certify, advertise and administer federally funded projects may be warranted. We can discuss this further as we can work to address the NRT's concerns.

If you have any questions please contact Kirk Cessna of my staff at (213) 897-0131.

Sincerely,

RICHARD D. LAND
Interim District Director
District 7

CITY OF LOS ANGELES

CALIFORNIA

RITA L ROBINSON
GENERAL MANAGER

DEPARTMENT OF
TRANSPORTATION
100 S. Main St., 10th Floor
Los Angeles, CA 90012
(213) 972-8480
FAX (213) 972-8410

ANTONIO R. VILLARAIGOSA
MAYOR

Exhibit G

December 28, 2009

Richard D. Land
Interim District Director
California Department of Transportation, District 7
100 S. Main Street
Los Angeles, CA 90012

SUBJECT: RESPONSE TO YOUR LETTER DATED DECEMBER 23, 2009 REGARDING "RECOVERY ACT" FEDERAL-AID PROJECTS 5006(582) AND 5006(593)

Dear Mr. Land:

This is in response to your letter dated December 23, 2009 with regards to the above two "Recovery Act" Federal-Aid Projects. Based on your letter, the following are a brief explanation that addresses your inquiry:

1. We confirm that the final authorization dates by the Federal Highway Administration (FHWA) as noted in your letter are the dates of Form E-76 Issuances for these above projects.

2. At the time of Form E-76 authorizations, the PS & E packages for the above projects were formatted as in typical City projects awaiting construction funding. Subsequent to the E-76 authorizations, efforts were made to convert all City's ATSAC Project formats to conform to Federal-Aid requirements, including superseding all plan sheets and updating specifications to include Federal-Aid contracting requirements, as well as incorporating then-newly-instituted "Recovery Act" job-creation and status reporting requirements. Pre-Federal-Aid project plan hardcopies and digital files were deleted, and replaced with hardcopies and digital files denoting their current statuses as "Federal-Aid projects."

   It is my understanding that the technical portions of PS & E packages for both projects were furnished to Mr. David Wang of Caltrans District 7, on November 3, 2009, and again on December 10, 2009.

3. It is my understanding that both of the referenced "Recovery Act" projects are awaiting for the City's Department of Public Works, Bureau of Engineering (BOE) for contract processing, and are awaiting for the approvals by the City's Board of Public Works, in order for the City to advertise these projects. LADOT staff had requested earliest possible considerations by the BOE and aims to advertise in January 2010, with bids due in February 2010, for a hopeful Notice to Proceed (NTP) to the lowest-price bidders in March, 2010.

4. It is my understanding that there are three possible reasons relative to the dates of most current PS & E packages. The first is relative to explanations in (2) above, relative to re-formatting of PS & E to reflect these projects' being now federal-aid projects. The second is that more in-depth reviews to these pre-"Recovery Act" project plan sets were necessary because these projects have been waiting for funding for a while, and there have been other funded projects that entered the project areas which might alter

the original design basis from original project plan sets. The third is relative to the National Environmental Policy Act (NEPA) clearance. LADOT project staff was not aware of the status of the NEPA clearances until we asked Caltrans weeks later for confirmation on the NEPA clearances.

5. LADOT has adopted the Standard Caltrans FFY 2009 DBE Goals and Methodologies. Each of the two projects has a 13.5% DBE goal, with 6.75% Race Conscious (RC) and 6.75% Race Neutral (RN). Mr. Magan Champaneria of LADOT has communicated this subject matter in e-mail to Caltrans District 7 staff previously.

LADOT hopes that these responses have adequately addressed your inquiries and we look forward to implementing these projects in the very near future.

Sincerely,

John E. Fisher

for Rita L. Robinson
General Manager

c: Jim Clarke, Director of Federal Relations, Office of the Mayor

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ANTONIO R. VILLARAIGOSA
MAYOR

DEPARTMENT OF
PUBLIC WORKS

BUREAU OF
ENGINEERING

GARY LEE MOORE, P.E.
CITY ENGINEER

1149 S. BROADWAY, SUITE 700
LOS ANGELES, CA 90015-2213

http://eng.lacity.org

January 7, 2010

Mr. Richard D. Land, Interim District Director
District 7, California Department of Transportation
100 N. Main Street, Suite 100
Los Angeles, CA 90012

Attention: James McCarthy, Deputy District Director

Dear Mr. Land:

RESURFACING AT FOUR BRIDGE LOCATIONS (ESPL 5006-598) – REPONSE TO FEDERAL HIGHWAY ADMINISTRATION NATIONAL REVIEW TEAM'S REQUEST FOR INFORMATION

This letter is to respond to the Federal Highway Administration (FHWA) National Review Team's (NRT) review of project 5006(598) in early November 2009. Provided below is a response to the questions listed in your letter dated December 23, 2009:

1. **The following project was authorized on the following date: 5006(598) 09/01/09**
   We agree that the project ESPL 5006-598, titled "Resurfacing Approach Roadways at Various Bridge Locations" received E-76 approval on September 1, 2009.

2. **The NRT questioned the completeness of the PS&E package at the time of authorization. Please send a copy of the PS&E package as it existed at the time of authorization.**
   A copy of the PS&E package as it existed at the time of authorization is enclosed.

3. **The intent of the American Recovery and Reinvestment Act (ARRA) was to get work underway quickly. When will this project be advertised?**
   The project is expected to be advertised by January 20, 2010.

Exhibit H

Recyclable and made from recycled waste.

4. **Why are some of the plan sheets, of the most current PS&E package, dated after the authorization dates?**
   Only the title sheet (sheet 1) was dated after Authorization to Proceed with Construction. None of the design sheets were modified.

5. **The specifications do not show a Disadvantaged Business Enterprise (DBE) goal. Do the DBE specifications meet the current federal requirements?**
   The DBE goals are calculated as a part of the bid package preparation and are included in the bid package rather than the project specifications. The DBE goals for this project were calculated to be 11.27% UDBE and 11.54% DBE (race neutral) for a total DBE goal of 22.81%. These were prepared in accordance with the Caltrans guidelines under the current Race Conscious DBE program which compares the number of UDBE and DBE firms in the Market Area to the total number of firms in the Market Area for each type of work in the project. The calculation summary table is enclosed.

If you have any questions regarding this matter, please contact John Koo, Acting Program Manager, Bridge Improvement Program at (213) 202-5591.

Sincerely,

Gary Lee Moore

Gary Lee Moore, P.E.
City Engineer

GLM/GH/J:\GLM\Word\City Engineer\NRT Response 010710.doc

Enclosures

cc: Kirk Cessna, Chief, District 7 Office of Local Assistance w/o enclosures
Jim Clarke, Director of Federal Relations, Office of the Mayor w/o enclosures
John Koo, Acting Program Manager, Bridge Improvement Program w/o enclosures
Ted Allen, Sr. Civil Engineer, Project Award & Control Division w/o enclosures

"Magan Champaneria" <Magan.Champaneria@lacity.org>

02/18/2010 03:49 PM

To <robert.cady@dot.gov>, <scott_mchenry@fhwa.dot.gov>

cc <david_w_wang@dot.ca.gov>, <David.Tedrick@dot.gov>, "Bill Shao" <Bill.Shao@lacity.org>, "Carlos Rios" <Carlos.Rios@lacity.org>, "Jose Hernandez"

bcc

Subject ARRA Project ESPL-5006(593) - Response to NRT Questions

Dear Mr. Cady and Mr. McHenry:

This email is in response to the questions related to the American Recovery and Reinvestment Act of 2009 (ARRA), raised by the Federal Highway Administration's (FHWA) National Review Team (NRT), that you presented to us at the meeting held on January 28, 2010. The issues presented stemmed from the NRT's Review Summary Report (Review ID: CA20091102) dated November 2, 2009.

Following is the Los Angeles Department of Transportation's (LADOT) response to the NRT observations you presented:

Q1: The report questioned the $800,000 allowance amount for work at 4 traffic signal locations out of the project list of 25 locations. There was also an issue with the use of some of that money for design, when the funds are to be used for construction only.

A1: As discussed at the meeting, the $800,000 allowance amount is for railroad construction work only and the 4 locations in question are the only locations requiring work on railroad facilities to accommodate the need for advance preemption to provide maximized safety to motorists, pedestrians and rail passengers. The advance preemption will provide the traffic signal system and the railroad system with the ability to effectively clear the railroad crossings well in advance of the approach of any trains. The other 21 project locations do not require railroad work, but will require work to various traffic signal systems at highway-rail crossings.

Per your request, a cost breakdown of the $800,000 allowance has been provided for your review (see A-1: Port of Los Angeles Cost Breakdown). Please note that this allowance does not contain a design element as misrepresented in previous documents. All references to design were part of boilerplate language that was inadvertently left in.

Q2: During the meeting, project design plans were requested for your immediate review, which resulted in your questioning of the signature dates. The September/October 2010 signature dates were questioned as they are 2-3 months after the authorization to proceed was issued (on July 16, 2009), in the form of the E-76.

A2: The September/October signature dates, can be attributed to two main reasons. First off, these plans had to be reformatted from their original designs to reflect the requirements of the federal-aid funding process, and to include the new necessary elements of the re-packaged ARRA project. Secondly, this project had been waiting for the City to secure the necessary front funding before proceeding with the bid and award process. It is our Department's policy not to finalize plans until funding has been identified and secured, which e[illegible] signature date.

Exhibit I

Q3: The report also questioned the draft project specifications, which called for the contractor to furnish 7 cell phones with Bluetooth earpieces and monthly service plans. LADOT staff was informed that these items are not eligible for reimbursement.

A3: This language from the draft project specifications referenced by the NRT was boilerplate from previous non-federal contracts. These specifications have since been revised and the reference for the contractor to "furnish 7 cell phones with Bluetooth earpieces and monthly service plans" has been removed in its entirety.

Q4: Lastly, the report questioned how it was determined that the project will be completed in 400 days as identified in the project specifications. You requested justification as to how this number came about.

A4: Prior to our meeting, the projected number of working days was revised from 400 to 360 in the latest revision of the project specifications. The 360 working days to complete the project was determined via an engineer's discretion based on years of project experience. 360 days translates to 18 months at 20 working days per month.

LADOT hopes that these responses have adequately addressed your concerns and also the questions raised by the NRT's Review Summary Report. As mentioned at the meeting, this project has been advertised with a projected bid due date of March 24, 2010. We are looking forward to begin construction upon contract award. Should you have any further questions or wish to discuss this project further, please contact me at (213) 972-4976.

Sincerely,

Magan Champaneria
Grants Administrator
Department of Transportation
City of Los Angeles
213-972-4976

A-1 POLA Cost Breakdown.pdf

PORT OF LOS ANGELES
ARRA HIGHWAY-RAIL GRADE CROSSING
IMPROVEMENT SYSTEM

GRADE CROSSING	LABOR & EQUIPMENT COST	MATERIAL COST	FLAGGING COST	TOTAL CONSTRUCTION COST
SWINFORD STREET	$ 3,500	$ 1,283	$ 700	$ 5,483
1ST STREET	$ 202,500	$ 70,263	$ 10,500	$ 283,263
5TH STREET	$ 162,000	$ 64,299	$ 8,400	$ 234,699
6TH STREET	$ 148,500	$ 120,355	$ 7,700	$ 276,555
TOTALS	**$ 516,500**	**$ 256,200**	**$ 27,300**	**$ 800,000**

PORT OF LOS ANGELES
ARRA HIGHWAY-RAIL GRADE CROSSING
IMPROVEMENT SYSTEM

SWINFORD STREET

SIGNAL EQUIPMENT	QTY	U/M	UNIT $	EQUIP. $	MARKUP	TAX 9.25%	TOTAL $
SLOW RELEASE TIMER	1	EA	$ 1,032.50	$1,033	$155	$96	$1,283
TOTAL COST OF MATERIAL				**$1,033**	**$155**	**$96**	**$1,283**

PORT OF LOS ANGELES
ARRA HIGHWAY-RAIL GRADE CROSSING
IMPROVEMENT SYSTEM

1ST STREET

SIGNAL EQUIPMENT	QTY	U/M	UNIT $	EQUIP. $	MARKUP	TAX 9.25%	TOTAL $
RECTIFIERS - 12 VOLT CKTS.	1	EA	$ 550.00	$550	$83	$51	$683
BATTERY 312 AH JELLED CELLS	6	EA	$ 305.00	$1,830	$275	$169	$2,274
AFO RECEIVER	2	EA	$ 2,000.00	$4,000	$600	$370	$4,970
AFO TRANSMITTER	2	EA	$ 2,000.00	$4,000	$600	$370	$4,970
LED LAMP REPLACEMENT KIT	16	EA	$ 450.00	$7,200	$1,080	$666	$8,946
GATE ARM LED LAMP KIT	3	EA	$ 800.00	$2,400	$360	$222	$2,982
PVC SCH 40 4"	300	FT	$ 3.00	$900	$135	$83	$1,118
PVC 4" SWEEP	6	EA	$ 45.00	$270	$41	$25	$335
CONCRETE PULL BOX	2	EA	$ 1,600.00	$3,200	$480	$296	$3,976
SIGNAL TRACK WIRE 2C#6	200	FT	$ 3.50	$700	$105	$65	$870
JCT. BOX CASE W/FOUNDATION	1	EA	$ 2,000.00	$2,000	$300	$185	$2,485
MISC. WIRING MATERIAL	1	EA	$ 10,000.00	$10,000	$1,500	$925	$12,425
PROGRAMMABLE CONTROLLER	2	EA	$ 5,000.00	$10,000	$1,500	$925	$12,425
CONTROLLER PROGRAMS	1	EA	$ 2,000.00	$2,000	$300	$185	$2,485
FIBER CABLE W/MESSAGER	1500	EA	$ 5.00	$7,500	$1,125	$694	$9,319
TOTAL COST OF MATERIAL				**$56,550**	**$8,483**	**$5,231**	**$70,263**

PORT OF LOS ANGELES
ARRA HIGHWAY-RAIL GRADE CROSSING
IMPROVEMENT SYSTEM

5TH STREET

SIGNAL EQUIPMENT	QTY	U/M	UNIT $	EQUIP. $	MARKUP	TAX 9.25%	TOTAL $
RECTIFIERS - 12 VOLT CKTS.	1	EA	$ 550.00	$550	$83	$51	$683
BATTERY 312 AH JELLED CELLS	6	EA	$ 305.00	$1,830	$275	$169	$2,274
AFO RECEIVER	2	EA	$ 2,000.00	$4,000	$600	$370	$4,970
AFO TRANSMITTER	2	EA	$ 2,000.00	$4,000	$600	$370	$4,970
LED LAMP REPLACEMENT KIT	16	EA	$ 450.00	$7,200	$1,080	$666	$8,946
GATE ARM LED LAMP KIT	2	EA	$ 800.00	$1,600	$240	$148	$1,988
PVC SCH 40 4"	300	FT	$ 3.00	$900	$135	$83	$1,118
PVC 4" SWEEP	6	EA	$ 45.00	$270	$41	$25	$335
CONCRETE PULL BOX	2	EA	$ 1,600.00	$3,200	$480	$296	$3,976
SIGNAL TRACK WIRE 2C#6	200	FT	$ 3.50	$700	$105	$65	$870
JCT. BOX CASE W/FOUNDATION	1	EA	$ 2,000.00	$2,000	$300	$185	$2,485
MISC. WIRING MATERIAL	1	EA	$ 10,000.00	$10,000	$1,500	$925	$12,425
PROGRAMMABLE CONTROLLER	2	EA	$ 5,000.00	$10,000	$1,500	$925	$12,425
CONTROLLER PROGRAMS	1	EA	$ 2,000.00	$2,000	$300	$185	$2,485
FIBER CABLE W/MESSAGER	700	EA	$ 5.00	$3,500	$525	$324	$4,349
TOTAL COST OF MATERIAL				**$51,750**	**$7,763**	**$4,787**	**$64,299**

4 of 5

PORT OF LOS ANGELES
ARRA HIGHWAY-RAIL GRADE CROSSING
IMPROVEMENT SYSTEM

6TH STREET

SIGNAL EQUIPMENT	QTY	U/M	UNIT $	EQUIP. $	MARKUP	TAX 9.25%	TOTAL $
BIASED RELAY	4	EA	$ 800.00	$3,200	$480	$296	$3,976
RECTIFIERS - 12 VOLT CKTS.	3	EA	$ 550.00	$1,650	$248	$153	$2,050
BATTERY 312 AH JELLED CELLS	18	EA	$ 305.00	$5,490	$824	$508	$6,821
AFO RECEIVER	2	EA	$ 2,000.00	$4,000	$600	$370	$4,970
AFO TRANSMITTER	2	EA	$ 2,000.00	$4,000	$600	$370	$4,970
LED LAMP REPLACEMENT KIT	16	EA	$ 450.00	$7,200	$1,080	$666	$8,946
GATE ARM LED LAMP KIT	4	EA	$ 800.00	$3,200	$480	$296	$3,976
PVC SCH 40 4"	500	FT	$ 3.00	$1,500	$225	$139	$1,864
PVC 4" SWEEP	10	EA	$ 45.00	$450	$68	$42	$559
CONCRETE PULL BOX	4	EA	$ 1,600.00	$6,400	$960	$592	$7,952
SIGNAL CABLE 7C#6	700	FT	$ 11.00	$7,700	$1,155	$712	$9,567
SIGNAL CABLE 7C#9	700	FT	$ 8.00	$5,600	$840	$518	$6,958
SIGNAL CABLE 3C#4	200	FT	$ 5.00	$1,000	$150	$93	$1,243
SIGNAL TRACK WIRE 2C#6	450	FT	$ 3.50	$1,575	$236	$146	$1,957
RELAY HOUSE 6' X 6'	1	EA	$ 14,900.00	$14,900	$2,235	$1,378	$18,513
JCT. BOX CASE W/FOUNDATION	1	EA	$ 2,000.00	$2,000	$300	$185	$2,485
100 AMP METER SERVICE (STD)	1	EA	$ 5,000.00	$5,000	$750	$463	$6,213
MISC. WIRING MATERIAL	1	EA	$ 10,000.00	$10,000	$1,500	$925	$12,425
PROGRAMMABLE CONTROLLER	2	EA	$ 5,000.00	$10,000	$1,500	$925	$12,425
CONTROLLER PROGRAMS	1	EA	$ 2,000.00	$2,000	$300	$185	$2,485
TOTAL COST OF MATERIAL				**$96,865**	**$14,530**	**$8,960**	**$120,355**

5 of 5

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ED EBRAHIMIAN
DIRECTOR

(213) 847-2020
FAX: (213) 847-1860

E-mail: streetlighting@lacity.org
World Wide Web (WWW): http://www.lacity.org

ALTERNATE P S & E CERTIFICATION

Mr. Kirk Cessna
Chief, Office of Local Assistance
Department of Transportation
100 S. Main St., 12-240
Los Angeles, CA 90012

August 27, 2009
HPLUL-5006 (520)
SAFETEA-LU Project
Elysian Valley Neighborhood
Traffic Safety Enhancements
W.O. L0819646
EA # 07-932987

Attention: Mr. David Wang, Senior T.E.

Dear Mr. Cessna:

I have reviewed the plans, Specifications and Estimates (PS&E) for the subject project, and hereby certify that the project was designed and prepared for advertisement in accordance with the current "Local Programs Procedures" produced by the California Department of Transportation (Caltrans).

There were no design exceptions, contract restriction, experimental work or material/equipment restrictions for the project. The DBE Goal is 7.6% percent.

The project is covered under the 2006-2012 Regional Transportation Improvement Program (RTIP). The Field Review Form and the No Right of Way Certification are also attached with this package. We request approval to advertise by the end of October 2009.

If you have any questions, please contact Shant Hovasapian at (213)-847-1433, or e-mail shant.hovasapian@lacity.org.

Very truly yours,

Ed. Ebrahimian
Director, Bureau of Street Lighting

REGISTERED PROFESSIONAL ENGINEER
KERNEY R. MARINE, JR.
No. E15427
Exp. 6-30-11
ELECTRICAL
STATE OF CALIFORNIA

Exhibit T