

OMPCO-626  
PRJ-2.00

MEMORANDUM

To: Director, Management Services, Denver, CO  
Attn: 86-68160

From: Richard A. Welsh  
Construction Engineer, Willows, CA

Subject: Construction Progress Report (L-29) for September 2007 - Mid-Pacific  
Region Construction Projects - California, Nevada, and Oregon

One copy of the Construction Progress Report for September 2007 (L-29) is attached for your records. A copy of the report will be available at the MP Construction Office Intranet Web site to view or download for the convenience of those who wish to read the report and do not receive a hard copy. An e-mailed version will only be sent to the Webdesign division to load the report onto the Intranet.

Instructions for retrieving the report from the Intranet Web site are as follows: In Netscape, select the Location section at the top of the screen and enter "<http://intra.mp.usbr.gov/mpco/index.html>." Go to the Documents/Reports section, and then select the report you wish to view or download. The information can be viewed and/or downloaded using Adobe Acrobat. Please allow approximately 1 week from your receipt of this memorandum to allow time to load the information onto the Web site.

Attachment

cc: 96-42020 (Wallace) (ea w/att)  
86-68120, 86-68130, 86-68140, 86-68170, 86-68180, 86-68300, 86-68410,  
86-68420, 86-68430, and 86-68440 (ea w/o att)  
MP-115, 200, 220, 400, 700, 3200, 3810 (ea w/o att)  
MP-3730 (Central Files), 3730 (Library) (ea w/att)  
KO-100, (w/o att)  
LO-100, 400 (ea w/o att)  
NC-100, 200, 610 (ea w/o att)  
CC-100, 600, (ea w/o att)  
SCC-100 (w/o att)  
TO-400 (w/o att)  
CVO-100, (ea w/o att)  
MPCO-300, 305, (ea w/o att)

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C:\Documents and Settings\My Documents\L-29\September 2007

# RECLAMATION

*Managing Water in the West*

## MP CONSTRUCTION OFFICE

### Construction Progress Report – L29

### Willows, California



Contractor has subcontracted to use a 42 meter truck mounted concrete pump to convey concrete to the diaphragm walls, which are upstream of the dam axis.

**“Doing It Right from the Start”**



U.S. Department of the Interior  
Bureau of Reclamation  
Mid-Pacific Region

September 2007

**CONSTRUCTION PROGRESS REPORT (L-29)**  
**MP CONSTRUCTION OFFICE**  
**MID-PACIFIC REGION**  
**September 2007**

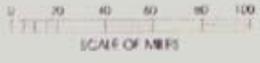
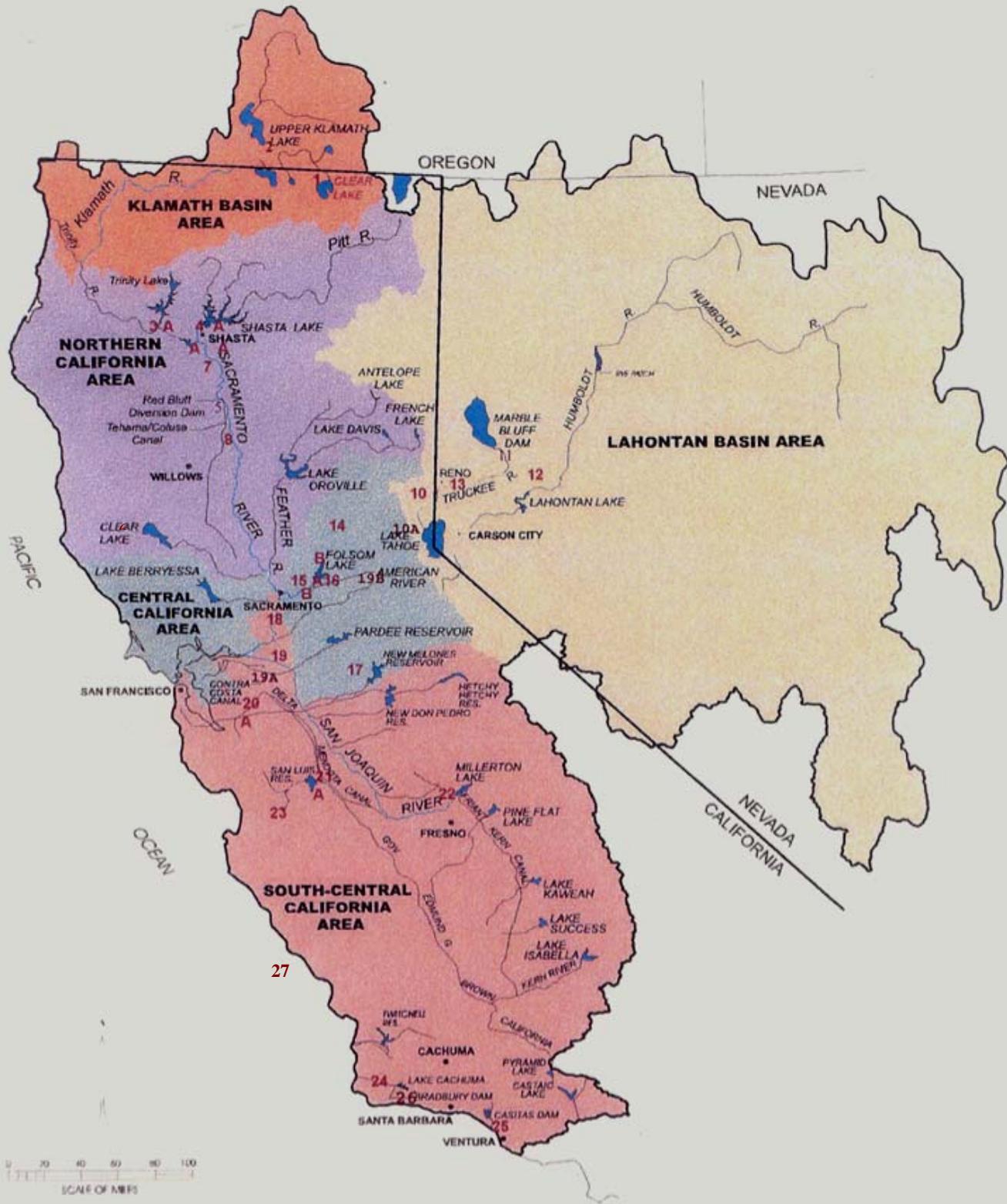
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PROJECT LOCATIONS  
ARE NUMBERS OR LETTERS  
WRITTEN IN RED

# Mid-Pacific Region U.S. BUREAU OF RECLAMATION

**STAFFING - MP CONSTRUCTION OFFICE**

The MP Construction Office had 46 construction and administrative employees at the close of this month as follows:

|                                |    |
|--------------------------------|----|
| Construction Engineer's Office | 6  |
| Administrative Management      | 10 |
| Division of Field Engineering  | 21 |
| Division of Office Engineering | 11 |

**STAFFING - CONTRACTORS**

Contractors employed 79 workers this month to perform onsite activities, as reported under each contract.

## GLOSSARY OF ACRONYMS AND ABBREVIATIONS

|                 | <u>MEANING</u>                                  |
|-----------------|---|
| ABS             | Acrylonitrile butadiene styrene                 |
| ac              | Alternating current                             |
| ACP             | Asbestos cement pipe                            |
| ADA             | Americans with Disabilities Act                 |
| AGMS            | Air gap monitoring system                       |
| AWWA            | American Water Works Association                |
| BCI             | Boise Cascade “I” (joists)                      |
| CA              | Contract Administrator                          |
| Caltrans        | California Department of Transportation         |
| CLSM            | Controlled low-strength material                |
| CMP             | Corrugated metal pipe                           |
| CCAO            | Central California Area Office                  |
| CCID            | Central California Irrigation District          |
| cfs             | Cubic feet per second                           |
| CMWD            | Casitas Municipal Water District                |
| CO              | Contracting Officer                             |
| CO <sub>2</sub> | Carbon dioxide                                  |
| COPS            | Conservator oil preservation system             |
| COR             | Contracting Officer’s Representative            |
| CQC             | Contractor quality control                      |
| CS&V            | Contract Summary and Voucher                    |
| CT              | Current transformer                             |
| CVACS           | Central Valley Automated Control System         |
| CVO             | Central Valley Operations Office                |
| CVP             | Central Valley Project                          |
| CVPIA           | Central Valley Project Improvement Act          |
| cy              | Cubic yard(s)                                   |
| dc              | Direct current                                  |
| dba             | Doing business as...                            |
| DFG             | California Department of Fish and Game          |
| DFT             | Dry-film thickness                              |
| DRB             | Dispute Resolution Board                        |
| DRM             | Dispute Resolution Mediator (or Mediation)      |
| DSC             | Differing site condition                        |
| El.             | Elevation                                       |
| EMT             | Emergency Medical Technician                    |
| ESRP            | Endangered Species Recovery Program             |
| FAD             | Finance and Accounting Division (Denver Office) |
| FIST            | Facilities Industry Standards and Techniques    |
| FMR             | Field Modification Request                      |
| FOIA            | Freedom of Information Act                      |
| FWS             | U.S. Fish and Wildlife Service                  |
| FY              | Fiscal year                                     |
| g               | Gravity or acceleration of gravity              |
| GCID            | Glenn-Colusa Irrigation District                |

|            |   |
|------------|---|
| GFCI       | Ground-fault circuit interrupter              |
| GFM        | Government-furnished material                 |
| Gpm        | Gallons per minute                            |
| GRC        | Galvanized rigid conduit                      |
| HDPE       | High-density polyethylene                     |
| hp         | Horsepower                                    |
| HVAC       | Heating, ventilation, and air conditioning    |
| IDIQ       | Indefinite Delivery, Indefinite Quantity      |
| IGCE       | Independent Government Cost Estimate          |
| JHA or JSA | Job Hazard Analysis (or Job Safety Analysis)  |
| JICO       | Justification for Issuance of Change Order    |
| KBAO       | Klamath Basin Area Office                     |
| kV         | Kilovolt                                      |
| kVA        | Kilovoltampere                                |
| L-29       | Construction Progress Report                  |
| LAB        | Low-ampere bus                                |
| LAD        | Low-ampere duct                               |
| LBAO       | Lahontan Basin Area Office                    |
| LCD        | Liquid crystal display                        |
| lf         | Linear foot/feet                              |
| LHM        | List of Hazardous Materials                   |
| M&I        | Municipal and Industrial                      |
| MCB        | Motor control board                           |
| MCC        | Motor control center                          |
| M.C.M.     | Thousand circular mils (size of a conductor)  |
| MPCO       | Mid-Pacific Construction Office               |
| MP         | Mid-Pacific Regional Office                   |
| MSA        | Maximum-size aggregate                        |
| MSDS       | Material safety data sheet                    |
| MTW        | Machine-tooled wire                           |
| MVAR       | Megavar                                       |
| MW         | Megawatt                                      |
| NCAO       | Northern California Area Office               |
| NTP        | Notice to Proceed                             |
| O&M        | Operations and maintenance                    |
| OG         | Original ground (surface)                     |
| OGR        | Onsite Government Representative              |
| OSHA       | Occupational Safety and Health Administration |
| PCB        | Polychlorinated biphenyl                      |
| PCWA       | Placer County Water Agency                    |
| PE         | (Registered) Professional Engineer            |
| PG&E       | Pacific Gas and Electric Company              |
| pH         | Potential hydrogen                            |
| PI         | Point of intersect                            |

|                 |  |
|-----------------|--|
| PLC             | Programmable logic controller                                  |
| PM              | Prenegotiation Memorandum                                      |
| ppm             | Parts per million  |
| psi             | Pounds per square inch   |
| PT              | Point of transect  |
| PVC             | Polyvinyl chloride   |
| Q/A             | Quality assurance  |
| Q/C             | Quality control  |
| RAX             | Replacement/additions/extraordinary maintenance                |
| RCC             | Roller-compacted concrete                                      |
| RCP             | Reinforced concrete pipe                                       |
| RE              | Registered Engineer  |
| REA             | Request for equitable adjustment                               |
| rebar           | Reinforcing steel bar  |
| RFC             | Request for change   |
| RFI             | Request for information  |
| RFM             | Request for modification                                       |
| RFP             | Request for proposal   |
| RIF             | Radio infrastructure frequency                                 |
| ROV             | Remotely operated vehicle                                      |
| ROW             | River outlet works   |
| RPM             | Revolutions per minute   |
| RSC             | Reclamation Service Center (Denver, Colorado)                  |
| RSN             | Required submittal number                                      |
| RTD             | Resistance temperature detector                                |
| rw              | Right of way   |
| SBA             | Small Business Administration                                  |
| SCADA           | Supervisory Control Administrative Data Acquisition            |
| SCCAO           | South-Central California Area Office                           |
| SIS             | Switchboard wire   |
| SLDMWA          | San Luis/Delta-Mendota Water Authority                         |
| SOP             | Standard Operating Procedure                                   |
| SPCC            | Sill Prevention Control and Countermeasures (Plan)             |
| SSLE            | Safety, Security, and Law Enforcement Division (Denver Office) |
| SWPPP           | Storm Water Pollution Prevention Plan                          |
| TBD             | To be determined   |
| TCID            | Truckee-Carson Irrigation District                             |
| TSC             | Technical Service Center (Denver Office)                       |
| TTR             | Transformer turn ratio   |
| V               | Volt   |
| VECP            | Value Engineering Change Proposal                              |
| WSRCD           | Western Shasta Resource Conservation District                  |
| yd <sup>3</sup> | Cubic yards  |

**CENTRAL CALIFORNIA  
AREA OFFICE**

Specifications No. - (There is no specifications number for this contract.)  
Contract No. 05SC201106  
Folsom Security Upgrade, Folsom Dam and Powerplant, CVP, CA  
Adesta, LLC, Omaha, NE, Contractor

|                      |                                      |               |
|----------------------|--------------------------------------|---------------|
| Work Performed:      | September                            | 0%            |
|                      | Time Elapsed                         | 94%           |
|                      | Work Completed                       | 2%            |
| Contractor Earnings: | September                            | \$0.00        |
|                      | Previous                             | \$112,991.75  |
|                      | Total to Date                        | \$112,991.75  |
| MPCO-Non Contract    | 1 <sup>st</sup> Quarter Expenditures | \$17,663.00   |
|                      | 2 <sup>nd</sup> Quarter Expenditures | \$7,131.00    |
|                      | 3 <sup>rd</sup> Quarter Expenditures | \$21,243.00   |
|                      | 4 <sup>th</sup> Quarter Expenditures | \$8,968.00    |
|                      | FY07 Cumulative Total                | \$55,005.00   |
|                      | FY07 Budgeted                        | \$2218,349.00 |
|                      | Amount Remaining                     | \$163,344.00  |
|                      | Percent Remaining                    | 75%           |

Area Office

Project Manager: Jay Emani

Office Engineering

Contract Administrator: Kevin Jacobs.

The contractor did not submit any invoices for the month of September.

No modifications were executed in the month of September.

NTP for Construction has not been issued.

Waiting for additional information from contractor on REA for design changes.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Sean Frische

Number of Contractor Employees: 0

Onsite construction has not begun.

Specification Nos. 20-C0577A and 20-C0577B  
Contract No. 04CC200018  
American River Pump Station Project, CVP, CA  
Steve Manning Construction, Inc., Redding, CA, Contractor

|                      |                                      |                 |
|----------------------|--------------------------------------|-----------------|
| Work Performed:      | September                            | 0%              |
|                      | Time Elapsed                         | 100%            |
|                      | Work Completed                       | 89%             |
| Contractor Earnings: | September                            | \$0.00          |
|                      | Previous                             | \$17,365,323,60 |
|                      | Total to Date                        | \$17,365,323,60 |
| MPCO-Noncontract     | 1 <sup>st</sup> Quarter Expenditures | \$138,252.00    |
|                      | 2 <sup>nd</sup> Quarter Expenditures | \$107,968.00    |
|                      | 3 <sup>rd</sup> Quarter Expenditures | \$ 65,993.00    |
|                      | 4 <sup>th</sup> Quarter Expenditures | \$409,597.00    |
|                      | FY07 Cumulative Total                | \$409,597.00    |
|                      | FY07 Budgeted                        | \$120,514.00    |
|                      | Amount Remaining                     | 0.00            |
|                      | Percent Remaining                    | 0%              |

MPCO anticipated this contract to be closed out when we complied our FY2007 Operating Budget. Construction has continued into FY2007, therefore, our noncontract costs have exceeded what we anticipated. Funding is still within the amount that was available to MPCO under A10-0859 which includes Phase II. The Project Manager was aware of our anticipated costs though a realignment was not processed.

Area Office

Project Manager: Drew Lessard

Office Engineering:

Contract Administrator: Walter Shaw/Larry Kyes.

No administrative activity of change of status has occurred during this report period.

Negotiations to definitize other unilateral modifications are ongoing.

Field Engineering:

Field Engineer: Matt Sheskier

OGR: Robert Meador

Number of Contractor Employees: 0

No Field Engineering information reported this period.

Specifications No. 20-C0595

Contract No. 04CC200015

New Melones Replacement Runners and Turbine Overhaul, CVP, CA

GE Hydro Power, Inc., Lachine, Quebec, Canada, Contractor

|                 |                |      |
|-----------------|----------------|------|
| Work Performed: | September      | 7.4% |
|                 | Time Elapsed   | 100% |
|                 | Work Completed | 98%  |

|                      |               |                 |
|----------------------|---------------|-----------------|
| Contractor Earnings: | September     | \$761,217.27    |
|                      | Previous      | \$9,290,397.42  |
|                      | Total to Date | \$10,051,614.69 |

|                   |                                      |              |
|-------------------|--------------------------------------|--------------|
| MPCO Non-Contract | 1 <sup>st</sup> Quarter Expenditures | \$67,440.00  |
|                   | 2 <sup>nd</sup> Quarter Expenditures | \$78,417.00  |
|                   | 3 <sup>rd</sup> Quarter Expenditures | \$90,386.00  |
|                   | 4 <sup>th</sup> Quarter Expenditures | \$16,811.00  |
|                   | FY07 Cumulative Total                | \$253,054.00 |
|                   | FY07 Budgeted                        | \$191,555.00 |
|                   | Amount Remaining                     | \$0.00       |
|                   | Percent Remaining                    | 0%           |

Area Office

Project Manager: Jesse Castro / Brian Zewe

Office Engineering

Contract Administrator: Joshua Stuart

Modification No. 043, was executed on September 4, 2007. This modification will incorporate a cost credit to the Government in the amount of (\$28,600.00) for liquidated damages.

Payment Estimate #10, was approved and forward to Denver for processing on September 12, 2007.

Unit No. 1 was accepted as Substantially Complete July 23, 2005. The 2-year warranty on the runner and runner cone against excessive cavitation or pitting began July 24, 2005, and will expire July 24, 2007. The 1-year construction warranty began July 24, 2005, and expired July 24, 2006.

Unit No. 2 was accepted as Substantially Complete June 29, 2007. The 2-year warranty on the runner and runner cone against excessive cavitation or pitting began June 29, 2007, and will expire June 29, 2009. The 1-year construction warranty began June 29, 2007, and expired June 29, 2007.

Field Engineering

Field Engineer: Richard Welsh

OGR: Ronald Dixon

Number of Contractor Employees:

**CONTRACT SUMMARY AND VOUCHER**

|   |  |  |  |
|---|--|--|--|
| PROJECT & DIVISION: Central Valley Project -- American River Division   |  |  |  |
| CONTRACT TITLE: New Melones Replacement Runners and Turbine Overhaul, Central Valley Project, California      |  |  |  |
| CONTRACT NO.: 04CC200015  | SPECIFICATIONS NO.: 20-C0595                 | INVOICE NO.: 20070044<br>CS&V No.: 10  | PAYMENT TERMS: 14 days                           |
| CONTRACTOR'S NAME AND ADDRESS:<br>GE Hydro Power, Inc.<br>3800 Lewiston Street, Suite 400<br>Aurora, CO 80011 |  | PAYMENT NAME AND ADDRESS (if different)<br>GE Hydro Power, Inc.<br>6130 Stoneridge Mall Suite 300B<br>Pleasanton, CA 94588 |  |
| AWARD DATE:<br>October 10, 2003   | NOTICE TO PROCEED DATE:<br>October 15, 2003  | TIME ELAPSED %: 100%<br>WORK COMPLETED %: 98%  | TOTAL CONTRACT VALUE:<br>\$10,240,875.86         |
| INVOICE DATE:<br>August 31, 2007  | RECEIPT PROPER INVOICE:<br>September 5, 2007 | PERIOD COVERED:<br>6/7/07 thru 8/31/07   | TOTAL FUNDS RESERVED TO DATE:<br>\$10,240,875.86 |

**PAYMENT SUMMARY**

|                   | THIS VOUCHER | PREVIOUS TOTAL | TOTAL TO DATE   |
|-------------------|--------------|----------------|-----------------|
| GROSS EARNINGS    | \$761,217.27 | \$9,290,397.42 | \$10,051,614.69 |
| TOTAL ADJUSTMENTS | \$0.00       | \$0.00         | \$0.00          |
| NET EARNINGS      | \$761,217.27 | \$9,290,397.42 | \$10,051,614.69 |
| RETENTION         | \$0.00       | \$0.00         | \$0.00          |
| NET PAYMENT       | \$761,217.27 | \$9,290,397.42 | \$10,051,614.69 |

CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)

Completion Due Date: 1<sup>st</sup> Unit - June 14 2005 (Mod. #001)  
2<sup>nd</sup> Unit - June 13, 2007 (Mod #036)

Modifications: (Since last voucher)

| No. | Date    | Description   | Amount      |
|-----|---------|---|-------------|
| 041 | 6/15/07 | Vibro System Modification.                                | \$21,263.17 |
| 042 | 6/21/07 | Request for Equitable adjustment for Delay of Unit No. 2. | \$43,318.08 |

|  |  |   |  |
|--|--|---|--|
| CERTIFIED CORRECT BY (Signature & Title):<br><i>Joshua D. Stuart</i> 9/7/07<br>CONTRACT ADMINISTRATOR DATE |  | CONCURRED BY (Signature & Title):<br><i>Carmen Carls</i><br>CONTRACTING OFFICER'S REPRESENTATIVE DATE |  |
| Direct invoice questions to: (Name, Code, Phone No.)<br>Joshua D. Stuart MPCO-220 (530) 934-1336           |  | ADMINISTRATIVE APPROVAL<br><i>Mark E. Venturini</i> 9/2/07<br>CONTRACTING OFFICER DATE                |  |

|   |                  |
|---|------------------|
| Cost Authority No.:                       | Total for period |
| USP-2440100-323H-08803309-1650000         | = \$ 0.00        |
| A50-2050100-323H-1910331A-2440100-5442000 | = \$ 74,074.74   |
| A50-2050100-327H-19103310-5442000         | = \$ 687,142.53  |
|   | \$ 761,217.27    |

DISTRIBUTION: 84-27734, MP-3200

SEP 12 2007

Specifications No. 20-C0654

Contract No. 06CC201014

American River Pump Station, Phase II-River Intake Structure, CVP, CA,

Ford Construction Company, Inc., Lodi, CA, Contractor

|                 |                |       |
|-----------------|----------------|-------|
| Work Performed: | September      | 0%    |
|                 | Time Elapsed   | 68.2% |
|                 | Work Completed | 87.6% |

|                      |               |                 |
|----------------------|---------------|-----------------|
| Contractor Earnings: | September     | \$2,331,809.03  |
|                      | Previous      | \$26,044,548.36 |
|                      | Total to Date | \$28,376,357.39 |

|                         |                                      |              |
|-------------------------|--------------------------------------|--------------|
| MPCONon-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$198,337.00 |
|                         | 2 <sup>nd</sup> Quarter Expenditures | \$259,320.00 |
|                         | 3 <sup>rd</sup> Quarter Expenditures | \$234,127.00 |
|                         | 4 <sup>th</sup> Quarter Expenditures | \$206,771.00 |
|                         | FY07 Cumulative Total                | \$898,555.00 |
|                         | FY07 Budgeted                        | \$956,048.00 |
|                         | Amount Remaining                     | \$57,493.00  |
|                         | Percent Remaining                    | 6%           |

Area Office

Project Manager: Drew Lessard

Office Engineering

Contract Administrator: Erik Danger.

Pay Estimate No. 10 was received, approved, and forwarded to the FAD August 08, 2007.  
See the attached CS&V.

Pay Estimate No. 11 was received, approved, and forwarded to the FAD August 31, 2007.  
See attached CS&V.

**Field Engineering**

American River Pump Station Phase 2 – River Intake Structures

Specification #20-C0854

Field Engineering

Construction Manager – Robert Meador

Const. Rep. - Howard Diedrich

**September L-29**

Number of contractor's employees:

FCCI personnel – 21

F3 Associates – 2

MCM – 11

PCS – 6

Goldman – 6

Central Sierra Electric – 2

Central Fencing - 6

**Schedule A Work**

**Place Plain, Planted Rip-rap, & Grouted Boulders:**

FCCI finished the planted rip-rap this month.

**Divert River & Close Tunnel Closure:**

FCCI diverted the river thru the main intake channel by partial closure off the tunnel & installing the aluminum stoplogs in the intake channel on September 04, 2007.

FCCI completely closed off the upstream tunnel portal September 11, 2007. The river is running thru both the intake channel & main channel. Water was available for the phase 1 contractor to perform pump testing also on the September 11, 2007.

**Concrete Structures:**

MCM has completed all structural concrete required for schedule A in the contract.

**Mechanical & Electrical:**

FCCI, Goldman, & Central Sierra finished installing electrical and mechanical required under this contract. The manual operation of the blow off system and the knife gate operations was witnessed.

**PCWA Temporary Pumping System:**

The temporary pump system is in place stopped operation on September 30, 2007 and is on standby.

**Schedule B Work****Maidu Drive Entrance & Batch Plant Parking Area:**

FCCI placed & compacted aggregate base course material. FCCI also installed the precast concrete restrooms at the batch plant parking areas. Central Fencing began installing guard rail posts for the main access road and the Oregon bar access road.

Specifications No. - 20-C0663

Contract No. 06CC201054

Lake Berryessa Visitor Center, Solano Project, CA

Total Team Construction Services, Inc., Sacramento, CA, Contractor

|                 |                |      |
|-----------------|----------------|------|
| Work Performed: | September      | 0%   |
|                 | Time Elapsed   | 100% |
|                 | Work Completed | 100% |

|                      |               |              |
|----------------------|---------------|--------------|
| Contractor Earnings: | September     | \$13,069.70  |
|                      | Previous      | \$300,063.26 |
|                      | Total to Date | \$300,063.26 |

|                          |                                      |             |
|--------------------------|--------------------------------------|-------------|
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$8,415.00  |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$22,161.00 |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$10,606.00 |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$8,415.00  |
|                          | FY07 Cumulative Total                | \$49,597.00 |
|                          | FY07 Budgeted                        | \$52,790.00 |
|                          | Amount Remaining                     | \$3,193.00  |
|                          | Percent Remaining                    | 0%          |

Area Office

Project Manager: Jon Mannel

Office Engineering

Contract Administrator: Joshua Stuart

No changes to report.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Don McCabe

Number of Contractor Employees:

Specifications No. 20-C0667  
Contract No. 06CC201065  
Nimbus Dam Radial Gate Repair  
C&C General Contractors/Cal Inc., Contractor

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| Work Performed:          | September                            | 0%           |
|                          | Time Elapsed                         | 16.0%        |
|                          | Work Completed                       | 2.7%         |
| Contractor Earnings:     | September                            | \$115,200.00 |
|                          | Previous                             | \$25,594.00  |
|                          | Total to Date                        | \$140,794.00 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$8,421.00   |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$21,551.00  |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$47,682.00  |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$28,027.00  |
|                          | FY07 Cumulative Total                | \$105,681.00 |
|                          | FY07 Budgeted                        | \$138,937.00 |
|                          | Amount Remaining                     | \$33,256.00  |
|                          | Percent Remaining                    | 24%          |

Area Office

Project Manager: Jesse Castro

Office Engineering

Contract Administrator: Dan Larsen

Pay Estimate #2. Period covered: 12/29/2006 thru 07/31/2007.

The contract was awarded September 30, 2006. The Post Award Conference was held at the MP Construction Office on November 20, 2006.

During the pre-bid onsite job tour the question was asked if the bulkhead gate, which is being fabricated by another contractor, will be onsite prior to the beginning of work on this contract. The bidders were told that the bulkhead gate would be installed onsite by another contractor. The Government's intention at the time was to award another contract to an installation contractor once the bulkhead gate has been delivered by the fabrication contractor. However, this never happened. Therefore, a contract modification will be issued for Cal Inc. to assemble, test and install the bulkhead gate on bay 18. The same bulkhead gate, under the contract, will be removed and re-installed at each bay where radial gate repair work is being done.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Henry Garcia

Onsite work has not begun. The start of onsite work is dependent upon a separate purchase order to fabricate and deliver the bulkhead gate onsite which has been delayed for various reasons. The Project Manager for the repair contract is now the Project Manager for the bulkhead gate work and will coordinate both efforts so that onsite work for the repair contract can begin in September.

**CONTRACT SUMMARY AND VOUCHER**

|  |   |   |   |
|--|---|---|---|
| PROJECT & DIVISION: American River Division, Central Valley Project, California                                |   |   |   |
| CONTRACT TITLE: Nimbus Dam Radial Gate Repair  |   |   |   |
| CONTRACT NO.:<br>06CC201065  | SPECIFICATIONS NO.:<br>20-C0667               | INVOICE NO.:<br>2                           | PAYMENT TERMS:<br>14 Days                       |
| CONTRACTOR'S NAME AND ADDRESS:<br>C&C General Contractors/Cal Inc.<br>2040 Peabody Road<br>Vacaville, CA 95687 |   | PAYMENT NAME AND ADDRESS (if different)     |   |
| AWARD DATE:<br>September 30, 2006  | NOTICE TO PROCEED DATE:<br>January 10, 2007   | TIME ELAPSED: 16.0%<br>WORK COMPLETED: 2.7% | TOTAL CONTRACT VALUE:<br>\$5,303,868.00         |
| INVOICE DATE:<br>September 12, 2007  | RECEIPT PROPER INVOICE:<br>September 14, 2007 | PERIOD COVERED:<br>12/29/06 to 07/31/07     | TOTAL FUNDS RESERVED<br>TO DATE: \$2,606,274.00 |

**PAYMENT SUMMARY**

|                   | THIS VOUCHER | PREVIOUS TOTAL | TOTAL TO DATE |
|-------------------|--------------|----------------|---------------|
| GROSS EARNINGS    | \$115,200.00 | \$25,594.00    | \$140,794.00  |
| TOTAL ADJUSTMENTS | \$0.00       | \$0.00         | \$ 0.00       |
| NET EARNINGS      | \$115,200.00 | \$25,594.00    | \$140,794.00  |
| RETENTION         | \$0.00       | \$0.00         | \$ 0.00       |
| NET ADJ. EARNINGS | \$115,200.00 | \$25,594.00    | \$140,794.00  |

CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)

CALENDAR DAYS:  
COMPLETION DUE DATE: June 30, 2010  
SUBSTANTIALLY COMPLETE:

**MODIFICATIONS (SINCE LAST VOUCHER)**

| No. | Date     | Description  | Amount      |
|-----|----------|--|-------------|
| 001 | 01/23/07 | Increase funding obligation for the contract for Fiscal Year 2007 by \$899,198.00  |             |
| 002 | 06/29/07 | Delete the platforms on the top of bottom of the seventeen (17) piers, furnish and install swing gates in the existing rail fence on the dam at each pier entrance, and furnish and install steps over the conduits along the rail fence at each pier entrance | \$14,468.00 |

CERTIFIED CORRECT BY (Signature & Title)

*Dan R. Larsen*      9-12-07

CONCURRED BY (Signature):

*Lauren Car9*      9/18/07

CONTRACT ADMINISTRATOR      DATE  
DIRECT INVOICE QUESTIONS TO: (Name, Code, Telephone)

Dan Larsen      MPCO-215      (530) 934-1360

CONTRACTING OFFICER'S REPRESENTATIVE      DATE

APPROVED BY (Signature):  
*Mark S. Verilob*      9/18/07

ADMINISTRATIVE CONTRACTING OFFICER      DATE

COST AUTHORITY NO.: A50-2050100-254B-19108806-3221000 (\$115,200.00 this voucher)

DISTRIBUTION: 84-27734, MP-3200, MP-3600, CC-602, MPCO-215, 310

Specifications No. - 20-C0668  
Contract No. 06CC201067  
New Melones Road Repairs, Eastside Division, CVP, CA  
Oregon Mountain Constructors, Redding, CA, Contractor

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| Work Performed:          | September                            | 13%          |
|                          | Time Elapsed                         | 100%         |
|                          | Work Completed                       | 100%         |
| Contractor Earnings:     | September                            | \$54,447.34  |
|                          | Previous                             | \$365,168.26 |
|                          | Total to Date                        | \$419,615.60 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$30,181.00  |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$99.00      |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$8481.00    |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$10,196.00  |
|                          | FY07 Cumulative Total                | \$49,857.00  |
|                          | FY07 Budgeted                        | \$43,977.00  |
|                          | Amount Remaining                     | \$0.00       |
|                          | Percent Remaining                    | 0%           |

MPCO anticipated Preaward, 3 months of construction, and then close out on this contract when we compiled our FY2007 Operating Budget. Construction took about 4 months to complete and substantial completion was issued in May. The RAX Manager was aware that costs would be incurred but realignment was not processed since RAX funds are all under one Fund/Project and sufficient funds are in the budget to cover all our noncontract costs under RAX.

Area Office

Project Manager: Dan Holsapple

Office Engineering

Contract Administrator: Kevin Jacobs.

The contract is substantially complete as of May 7, 2007. Modification 006 (FINAL) was executed on 9/25/2007. The Mod increased the contract price by \$35,617.80 and decreased contract funding by \$14,571.40. Final payment in the amount of \$54,447.34 was made on 9/27/2007.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Ron Dixon

Number of Contractor Employees: 17

The contractor placed slurry seal on all asphalt surfaces in the Resource Center area.

All areas where slurry seal was applied was striped including handicapped access areas.

*Rec'd - at*  
**OCT 09 2007** *for Sept. 07*

| CONTRACT SUMMARY AND VOUCHER  |   |   |                                       |              |           |
|---|---|---|---------------------------------------|--------------|-----------|
| PROJECT & DIVISION: Central Valley Project, East Side Division, CA  |   |   |                                       |              |           |
| CONTRACT TITLE: New Melones Road Repairs  |   |   |                                       |              |           |
| CONTRACT NO.:<br>06CC201067   | SPECIFICATIONS NO.:<br>20-C0668               | PAY ESTIMATE NO.: 03 FINAL<br>CS&V NO.: .03 | PAYMENT TERMS:<br>30 DAYS FINAL       |              |           |
| CONTRACTOR'S NAME AND ADDRESS:<br>Oregon Mountain Constructors, Inc.<br>P.O. Box 437<br>Palo Cedro, CA 96073-0437 |   | PAYMENT NAME AND ADDRESS (if different)     |                                       |              |           |
| AWARD DATE:<br>October 4, 2006  | NOTICE TO PROCEED DATE:<br>November 1, 2006   | TIME ELAPSED %: 100.0%                      | TOTAL CONTRACT VALUE:<br>\$419,615.60 |              |           |
| INVOICE DATE:<br>September 17, 2007   | RECEIPT PROPER INVOICE:<br>September 25, 2007 | WORK COMPLETED %: 100.0%                    | TOTAL FUNDS RESERVED<br>\$419,615.60  |              |           |
| PERIOD COVERED:<br>4/17/07 TO 5/7/07  |   |   |                                       |              |           |
| PAYMENT SUMMARY   |   |   |                                       |              |           |
|   | THIS VOUCHER                                  | PREVIOUS TOTAL                              | TOTAL TO DATE                         |              |           |
| GROSS EARNINGS  | ✓ \$54,447.34                                 | \$365,168.26                                | \$419,615.60                          |              |           |
| TOTAL ADJUSTMENTS   | \$0.00  | \$0.00                                      | \$0.00                                |              |           |
| NET EARNINGS  | \$54,447.34                                   | \$365,168.26                                | \$419,615.60                          |              |           |
| RETENTION   | \$0.00  | \$0.00                                      | \$0.00                                |              |           |
| NET PAYMENT   | ✓ \$54,447.34                                 | \$365,168.26                                | ✓ \$419,615.60                        |              |           |
| CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.) |   |   |                                       |              |           |
| Calendar Days:  | Original 180                                  | MOD 001 5                                   | MOD 003 1                             |              |           |
| Completion Due Date:  | 5/1/07  | 5/6/07                                      | 5/7/07                                |              |           |
| Substantially Complete:   |   |   |                                       |              |           |
| Modifications: (Since last voucher and up through the period covered above)                                       |   |   |                                       |              |           |
| No.   | Date  | Description                                 | Change in Contract Price              |              |           |
| 01  | 11/15/06                                      | Unilateral - Rock Excavation                | \$10,000.00                           |              |           |
| 02  | 3/12/07                                       | VEQ funding                                 | \$20,069.20                           |              |           |
| 03  | 3/12/07                                       | Definitize Rock Excavation                  | -\$4,258.40                           |              |           |
| 06  | 9/25/07                                       | Final Quantities                            | \$35,617.80                           |              |           |
| CERTIFIED CORRECT BY (Signature & Title)  |   | CONCURRED BY (Signature & Title)            |                                       |              |           |
| <i>Kevin M. Jacobs</i> 9/27/2007  |   | <i>Lauren Cary</i> 9/27/07                  |                                       |              |           |
| CONTRACT ADMINISTRATOR DATE   |   | CONTRACTING OFFICER'S REPRESENTATIVE DATE   |                                       |              |           |
| Direct invoice questions to: (Name, Code, Phone)  |   | ADMINISTRATIVE APPROVAL (Signature & Title) |                                       |              |           |
| Kevin M. Jacobs, MPCO-214, 530-934-1375   |   | <i>Mark S. Vint...</i> 9/27/2007            |                                       |              |           |
|   |   | CONTRACTING OFFICER DATE                    |                                       |              |           |
| COST ACCOUNT  | Cost Account Number                           | CURRENT                                     | PREVIOUS                              | TOTAL        | REMAINING |
|   | A50-2050100-254B-19104994-2480000-5001000     | \$54,447.34                                 | \$365,168.26                          | \$419,615.60 | \$0.00    |
|   |   |   |                                       |              |           |
|   | Totals  | \$54,447.34                                 | \$365,168.26                          | \$419,615.60 | \$0.00    |
| DISTRIBUTION: D-7734; D-8160; MP-210; MP-3200; NC-120, -151, -152; MPCO-214, -316, -630                           |   |   |                                       |              |           |

Specifications No. 20-C0671

Contract No. 06CC202116

Nimbus Powerplant Transformer Replacement, American River Division, CVP, CA

Gardner Zemke, Inc., Albuquerque, NM, Contractor

|                          |                                      |             |
|--------------------------|--------------------------------------|-------------|
| Work Performed:          | September                            | 0%          |
|                          | Time Elapsed                         | 42%         |
|                          | Work Completed                       | 4%          |
| Contractor Earnings:     | September                            | \$0.00      |
|                          | Previous                             | \$59,073.60 |
|                          | Total to Date                        | \$59,073.60 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$4,068.00  |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$0.00      |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$3,632.00  |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$7,760.00  |
|                          | FY07 Cumulative Total                | \$13,978.00 |
|                          | FY07 Budgeted                        | \$45,900.00 |
|                          | Amount Remaining                     | \$31,922.00 |
|                          | Percent Remaining                    | 70%         |

Area Office

Project Manager: Bob Beingessner

Office Engineering

Contract Administrator: Joshua Stuart

No Administrative activity or change of status has occurred during this report period.

Onsite work has not started.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Henry Garcia

Number of Contractor Employees: 0

Specifications No. 20-C0676  
Contract No. 07CC200066  
Conduit Duct Bank Installation, Folsom Dam, CA  
C.W. Crosser Construction, Inc., Contractor

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| Work Performed:          | September                            | 0%           |
|                          | Time Elapsed                         | 91%          |
|                          | Work Completed                       | 97.0%        |
| Contractor Earnings:     | September                            | \$0.00       |
|                          | Previous                             | \$241,283.35 |
|                          | Total to Date                        | \$241,283.35 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$0.00       |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$33,427.00  |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$36,381.00  |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$8,442.00   |
|                          | FY07 Cumulative Total                | \$78,250.00  |
|                          | FY07 Budgeted                        | \$55,310.00  |
|                          | Amount Remaining                     | \$40.00      |
|                          | Percent Remaining                    | 0%           |

The RAX Manager was notified of our anticipated costs to oversee this project. Phase II which we did not anticipate, has increased our noncontract costs which is exceeding our original estimate. A realignment was not processed since RAX funds are all under one Fund/Project and sufficient funds are in the budget to cover all our noncontract costs under RAX .

Area Office

Project Manager: Jay Emami

Office Engineering

Contract Administrator: Anne Campbell.

No Administrative activity or change of status has occurred during this report period.

Substantial Completion was issued May 8, 2007, and the Warranty of Construction will expire May 8, 2008.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Reynaldo Garcia

Number of Contractor Employees: 0

Specifications No. 20-C0458  
Contract No. 1425-97-CC-20-20002  
230-kV Transformer Replacement, Folsom Powerplant, American River Division,  
Folsom Unit, CVP, CA  
Hi-Voltage Wire Works, Inc., d.b.a.: Power Providers, Rancho Cordova, CA, Contractor

|                          |                                      |              |                  |
|--------------------------|--------------------------------------|--------------|------------------|
| Work Performed:          | September                            |              | 0%               |
|                          | Time Elapsed                         |              | 100%             |
|                          | Work Completed                       |              | 88%              |
|                          |                                      |              | <u>RETENTION</u> |
| Contractor Earnings:     | September                            | \$0.00       | \$0.00           |
|                          | Previous                             | \$720,706.00 | \$69,164.57      |
|                          | Total to Date                        | \$720,706.00 | \$69,164.57      |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures |              | \$82.00          |
|                          | 2 <sup>nd</sup> Quarter Expenditures |              | \$0.00           |
|                          | 3 <sup>rd</sup> Quarter Expenditures |              | \$0.00           |
|                          | 4 <sup>th</sup> Quarter Expenditures |              | \$0.00           |
|                          | FY07 Cumulative Total                |              | \$33.00          |
|                          | FY07 Budgeted                        |              | \$0.00           |
|                          | Amount Remaining                     |              | \$0.00           |
|                          | Percent Remaining                    |              | 0%               |

MPCO anticipated this contract to be closed out prior to FY2007 and therefore, did not budget for it when the FY2007 Operating Budget was compiled. A realignment was not processed since RAX funds are all under one Fund/Project and sufficient funds are in the budget to cover all our non contract costs under RAX.

Area Office

Project Manager: Robert Beingessner

Office Engineering

Contract Administrator: Larry Kyes

Substantial Completion was issued January 12, 1999, and the Warranty of Construction on the core and coils expired April 26, 2005.

Field Engineering

Field Engineer:

OGR:

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0612A  
Contract No. 05CC201056  
Spillway Gate Repairs, Folsom Dam, CVP, CA  
Alltech Engineering Corporation, Mendota Heights, MN, Contractor

|                      |                |                |
|----------------------|----------------|----------------|
| Work Performed:      | September      | 0%             |
|                      | Time Elapsed   | 78.4%          |
|                      | Work Completed | 100.0%         |
| Contractor Earnings: | September      | \$0.00         |
|                      | Previous       | \$1,549,211.51 |
|                      | Total to Date  | \$1,549,211.51 |

No Non-contract costs is reported this period.

Area Office

Project Manager: Jesse Castro

Office Engineering

Contract Administrator: Dan Larsen

No Office Engineering information was reported this period.

Construction was Substantially Complete July 7, 2006, and the Warranty of Construction will expire July 8, 2007.

Closeout activities remain.

Field Engineering

Field Engineer:

OGR: Howard Diedrich

Number of Contract Employees: 0

Onsite construction is complete.

Specifications No. 20-C0615  
Contract No. 04CC201017  
New Melones Butterfly Valve and Bypass Rehabilitation, CVP, CA  
KED Construction Co., San Jose, CA, Contractor

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| Work Performed:          | September                            | 0%           |
|                          | Time Elapsed                         | 100%         |
|                          | Work Completed                       | 94%          |
| Contractor Earnings:     | September                            | 0.00         |
|                          | Previous                             | \$489,300.00 |
|                          | Total to Date                        | \$489,300.00 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$5,239.00   |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$12,617.00  |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$9,508.00   |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$6,886.00   |
|                          | FY07 Cumulative Total                | \$34,250.00  |
|                          | FY07 Budgeted                        | \$80,761.00  |
|                          | Amount Remaining                     | \$46,511.00  |
|                          | Percent Remaining                    | 0%           |

Non-contract costs are listed under Specifications No. 20-C0615.

Area Office

Project Manager: Jesse Castro

Office Engineering

Contract Administrator: Joshua Stuart

The work on Unit No. 1 was Substantially Complete June 17, 2005 and the Warranty of Construction expired June 18, 2006.

The work on Unit No. 2 was Substantially Complete May 29, 2007 and the Warranty of Construction will expire May 29, 2008.

Field Engineering

Field Engineer:

OGR: Ronald Dixon

Number of Contractor Employees: 0

Specifications No. 20-C0622  
Contract No. 04CC204046  
Transformer Refurbishment, New Melones Powerplant, CVP, CA  
Takota Corporation, Las Vegas, NV, Contractor

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| Work Performed:          | September                            | 0%           |
|                          | Time Elapsed                         | 93%          |
|                          | Work Completed                       | 63%          |
| Contractor Earnings:     | September                            | \$0.00       |
|                          | Previous                             | \$466,573.00 |
|                          | Total to Date                        | \$466,573.00 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$0.00       |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$0.00       |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$0.00       |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$0.00       |
|                          | FY07 Cumulative Total                | \$0.00       |
|                          | FY07 Budgeted                        | \$0.00       |
|                          | Amount Remaining                     | \$0.00       |
|                          | Percent Remaining                    | 0%           |

Non-Contract costs are listed under Spec. No 20-CO615.

Area Office

Project Manager: Bob Beingessner

Office Engineering

Contract Administrator: Joshua Stuart

No changes to report.

Unit No. 1 (Transformer K1A) was Substantially Complete August 15, 2005, and the Warranty of Construction expired August 16, 2006.

Field Engineering

Field Engineer:

OGR: Ronald Dixon

Number of Contractor Employees: 0

There was no onsite construction during this report period.

Specifications No. 20-C0620  
Contract No. 05CC201026  
Auditorium Modification, Folsom Powerplant  
RMA Land Construction, Contractor

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| Work Performed:          | September                            | 0%           |
|                          | Time Elapsed                         | 100.0%       |
|                          | Work Completed                       | 94.0%        |
| Contractor Earnings:     | September                            | \$0.00       |
|                          | Previous                             | \$487,714.16 |
|                          | Total to Date                        | \$487,714.16 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$2,788.00   |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$0.00       |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$0.00       |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$71.00      |
|                          | FY07 Cumulative Total                | \$1,992.00   |
|                          | FY07 Budgeted                        | \$10,000.00  |
|                          | Amount Remaining                     | \$8,008.00   |
|                          | Percent Remaining                    | 80%          |

Area Office

Project Manager: Ed Roza

Office Engineering

Contract Administrator: Dan Larsen

The contract was awarded August 24, 2005, the Notice to Proceed was issued at the Postaward Conference on October 21, 2005.

The Release of Claims, Form DI-137, was sent to the Contractor for execution. It shows a final payment due of \$32,434.99 pending the receipt and approval of the Required Submittals Numbers (RSNs) stated below.

The following submittals remain outstanding: RSN 30, Sealants and Caulking; RSN 32, Door Rehinging; RSN 37, Sheet Carpet; RSN 38, Coatings; RSNs 45 and 46, Heating, Ventilating, and Air Conditioning Equipment, Approval Drawings, As-built Drawings; RSN 48, Heating and Cooling Unit; RSN 49, Ducts; RSN 50, Ductwork Insulation; RSN 54, Grounding and Bonding; RSN 55, Wiring Checkout and Operational Tests; and RSN 57, Distribution Panelboard.

The Contractor was contacted once again regarding the aforementioned outstanding submittals.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Henry Garcia

Onsite construction is complete.

Specifications No. 20-C0632

Contract No. 05CC201057

Folsom Draft Tube Bulkhead Gate Rehabilitation, American River Division, CVP, CA

Mendelian Construction, Inc., San Francisco, CA, Contractor

|                 |                |      |
|-----------------|----------------|------|
| Work Performed: | September      | 100% |
|                 | Time Elapsed   | 100% |
|                 | Work Completed | 100% |

|                      |               |              |
|----------------------|---------------|--------------|
| Contractor Earnings: | September     | \$0.00       |
|                      | Previous      | \$522,150.00 |
|                      | Total to Date | \$522,150.00 |

|                          |                                      |             |
|--------------------------|--------------------------------------|-------------|
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$409.00    |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$12,85.00  |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$13,724.00 |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$3,978.00  |
|                          | FY07 Cumulative Total                | \$30,961.00 |
|                          | FY07 Budgeted                        | \$25,636.00 |
|                          | Amount Remaining                     | \$0.00      |
|                          | Percent Remaining                    | 0%          |

MPCO anticipated 1 month of construction and then closeout when we compiled our FY2007 Operating Budget. Construction actually continued through March. The RAX Manager was aware that costs would be incurred but realignment was not processed since RAX funds are all under one Fund/Project and sufficient funds are in the budget to cover all our non contract costs under RAX.

Area Office

Project Manager: Jesse Castro

Office Engineering

Contract Administrator: Dan Larsen

Substantially complete occurred on April 10, 2007 and the Warranty period will expire on April 11, 2008. A letter for warranty repair on coatings was issued.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Henry Garcia

Specifications No. 20-C0639

Contract No. 05CC201058

New Melones Lake Glory Hole Recreation Area, Extension of Water Conveyance System,  
CVP, CA

Yerba Buena Engineering & Construction, Inc., San Francisco, CA, Contractor

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| Work Performed:          | September                            | 0%           |
|                          | Time Elapsed                         | 100%         |
|                          | Work Completed                       | 100%         |
| Contractor Earnings:     | September                            | \$0.42       |
|                          | Previous                             | \$477,187.78 |
|                          | Total to Date                        | \$477,187.78 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$0          |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$0          |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$0          |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$0          |
|                          | FY07 Cumulative Total                | \$0          |
|                          | FY07 Budgeted                        | \$0          |
|                          | Amount Remaining                     | \$0          |
|                          | Percent Remaining                    | 0%           |

Non-Contract costs are listed under Spec. No. 20-C0659.

Area Office

Project Manager: Dan Holsapple

Office Engineering

Contract Administrator: Erik Danger

The contractor was issued Substantial Complete June 20, 2006, and the Warranty of Construction will expire June 20, 2007.

Closeout activities remain to be completed.

Field Engineering

Field Engineer:

OGR: Ronald Dixon

Number of Contract Employees: 0

Onsite construction is complete.

Specifications No. 20-C0644

Contract No. 05CC202047

Poker Bar Roads System Enhancement, Trinity River Division, CVP, CA

Eagle Rock, Inc., Weaverville, CA, Contractor

|                 |                |      |
|-----------------|----------------|------|
| Work Performed: | September      | 0%   |
|                 | Time Elapsed   | 100% |
|                 | Work Completed | 100% |

|                      |               |              |
|----------------------|---------------|--------------|
| Contractor Earnings: | September     | \$0.00       |
|                      | Previous      | \$365,987.06 |
|                      | Total to Date | \$365,987.06 |

Area Office

Project Manager: Denise Wiltse

Office Engineering

Contract Administrator: Joshua Stuart

The marked As-builts sent to MP-200 have not been submitted for our signature and distribution.

Warranty of Construction expired March 13, 2007.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Richard Milani

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0659  
Contract No. 06CC201046  
Glory Hole Wastewater System, CVP, CA,  
C.W. Crosser Construction, Inc., Anaheim, CA, Contractor

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| Work Performed:          | September                            | 100%         |
|                          | Time Elapsed                         | 100%         |
|                          | Work Completed                       | 100%         |
| Contractor Earnings:     | September                            | \$0.00       |
|                          | Previous                             | \$195,680.00 |
|                          | Total to Date                        | \$195,680.00 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$16,991.00  |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$4,465.00   |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$9,638.00   |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$40.00      |
|                          | FY07 Cumulative Total                | \$21,614.00  |
|                          | FY07 Budgeted                        | \$40,873.00  |
|                          | Amount Remaining                     | \$19,259.00  |
|                          | Percent Remaining                    | 47%          |

Includes non-contract costs for Specifications No. 20-CO639.

Area Office

Project Manager: Dan Holsapple

Office Engineering

Contract Administrator: Erik Danger

The contract was issued Substantially Complete October 25, 2006 and the Warranty of Construction will expire October 26, 2007.

Closeout activities remain to be completed.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Ron Dixon

Number of Contract Employees: 0

Onsite construction is complete

Specifications No. - 20-C0663

Contract No. 06CC201054

Lake Berryessa Visitor Center, Remodeled Deck Replacement, Solano Project, CA

Total Team Construction Services, Inc., Sacramento, CA, Contractor

|                 |                |      |
|-----------------|----------------|------|
| Work Performed: | September      | 100% |
|                 | Time Elapsed   | 100% |
|                 | Work Completed | 100% |

|                      |               |              |
|----------------------|---------------|--------------|
| Contractor Earnings: | September     | \$0.00       |
|                      | Previous      | \$300,063.26 |
|                      | Total to Date | \$300,063.26 |

|                         |                                      |             |
|-------------------------|--------------------------------------|-------------|
| MPCO Non-Contract Costs | 1 <sup>st</sup> Quarter Expenditures | \$8,415.00  |
|                         | 2 <sup>nd</sup> Quarter Expenditures | \$22,161.00 |
|                         | 3 <sup>rd</sup> Quarter Expenditures | \$10,606.00 |
|                         | 4 <sup>th</sup> Quarter Expenditures | \$8,415.00  |
|                         | FY07 Cumulative Total                | \$49,597.00 |
|                         | FY07 Budgeted                        | \$52,790.00 |
|                         | Amount Remaining                     | \$3,193.00  |
|                         | Percent Remaining                    | \$6%        |

Area Office

Project Manager: Jon Mannel

Office Engineering

Contract Administrator: Joshua Stuart

No changes to report.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Don McCabe

Number of Contractor Employees: 0

Specifications No. 20-C0662  
Contract No. 06CC201042  
ARPS, River Cofferdam Repair & Pipeline Installation, Auburn, CA  
S.D. Carmack Live Oak, CA, Contractor

|                          |                                      |                |
|--------------------------|--------------------------------------|----------------|
| Work Performed:          | September                            | 100%           |
|                          | Time Elapsed                         | 100%           |
|                          | Work Completed                       | 100%           |
| Contractor Earnings:     | September                            | \$0.00         |
|                          | Previous                             | \$1,302,861.57 |
|                          | Total to Date                        | \$1,302,861.57 |
| MPCO Non-contract costs: | 1 <sup>st</sup> Quarter Expenditures | \$77.00        |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$0.00         |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$1,589.00     |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$0.00         |
|                          | FY07 Cumulative Total                | \$1,214.00     |
|                          | FY07 Budgeted                        | \$0.00         |
|                          | Amount Remaining                     | \$0.00         |
|                          | Percent Remaining                    | 0%             |

MPCO anticipated this contract to be closed out prior to FY2007 and therefore did not budget for it. Noncontract costs did not exceed the realignment threshold amount. Therefore, a realignment was not processed.

Area Office

Project Manager: Drew Lessard

Office Engineering

Contract Administrator: Anne Campbell.

No Administrative activity or change of status has occurred during this report period.

The Warranty of Construction expired July 13, 2007.

All work is complete and closeout procedures are in progress.

Field Engineering

Field Engineer:

OGR: Howard Diedrich

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No.: (No specifications number)

Contract No.: 07PC290003

Folsom Crest Test Pits & Road Repairs

Diamond D General Engineering, Inc.

|                      |                |        |
|----------------------|----------------|--------|
| Work Performed:      | September      | 100%   |
|                      | Time Elapsed   | 87 %   |
|                      | Work Completed | 100%   |
| Contractor Earnings: | September 2007 | \$0.00 |
|                      | Previous       | \$0.00 |
|                      | Total to Date  | \$0.00 |

#### Area Office

Project Manager: Ed Roza

#### Office Engineering

Contract Administrator: Eric Simmen

This contract was issued August 27, 2007, in the amount of \$47,827.95. A Post-Award meeting was held on August 31, 2007. The NTP was received by the contractor on August 31, 2007 with a legal completion date of October 02, 2007.

#### Field Engineering

Field Engineer: Matt Sheskier

OGR: Sean Frische

Number of Contractor Employees: 5

Diamond D General Engineering mobilized to Folsom Dam on September 04, 2007. After issuing badges to the Contractor employee, Diamond D Project Manager, Darren Sturgeon, conducted the pre-construction safety meeting.

After reviewing the JHAs and the CCAO security requirements, safety inspections were performed on each of the vehicles brought onsite. The locations of the two trenches were then marked out in green spray paint for the Contractor.

Saw cutting the asphalt at the Right Wing Interface (RWI) trench location, and the concrete at the Left Wing Interface (LWI) trench location was completed on September 04.

Excavation for the LWI trench was completed to the depth of 9.6-feet below the crest. This included removal of approximately 45-feet of 2-inch and 15-feet of 1-inch PVC pipe. The pipe was unexpectedly found to be encased in 12-inches of concrete. The Contractor was directed to remove the encasement and the pipe and new PVC pipe would be furnished by the Government for reinstallation. Two conduit boxes were removed and saved for reinstallation. Excavation was completed on September 06.

Hydraulic shores were installed in both trenches to allow for safe Government investigation. MPCO Materials Lab performed sand-cone density tests at each lift of both trenches and found each to be approximately 130-pcf. USBR geologists hand dug material between the lifts to observe the condition of the Zone C (RWI) and Zone G (LWI) material at the concrete interface.

Specifications No.: 218-200601  
Contract No. 07CC200078  
Folsom Vessel Exclusion Barrier System, Central California Area Office  
Harbor Offshore, Inc

|                      |                |        |
|----------------------|----------------|--------|
| Work Performed:      | September 2007 | 0%     |
|                      | Time Elapsed   | 0%     |
|                      | Work Completed | 0%     |
| Contractor Earnings: | September 2007 | \$0.00 |
|                      | Previous       | \$0.00 |
|                      | Total to Date  | \$0.00 |

Central California Area Office  
Project Manager: Renee Davis

Office Engineering  
Contract Administrator: Larry Bowman

Award Date: September 26, 2007

Award Amount: \$1,344,146.00

Field Engineering  
Field Engineer: Matthew A. Sheskier  
Onsite Government Representative: Sean Frische  
Number of Contractor Employees:

Specifications No.: (No specifications number)

Contract No.: 07CC200208

Prospect Island Levee

D D-M Leasing Company, Inc.

|                 |                |     |
|-----------------|----------------|-----|
| Work Performed: | September      | 0%  |
|                 | Time Elapsed   | 0 % |
|                 | Work Completed | 0%  |

|                      |               |        |
|----------------------|---------------|--------|
| Contractor Earnings: | September     | \$0.00 |
|                      | Previous      | \$0.00 |
|                      | Total to Date | \$0.00 |

Central California Area Office

Project Manager: Lee Laurence

Office Engineering

Contract Administrator: Walter Shaw

Award Date: September 28, 2007

Award Amount: \$2,350,370.00

Specifications No.: (No specifications number)

Contract No.: 07CC200150

Folsom Safety Of Dams Phase 1

Kiewit Pacific Company

|                      |                |        |
|----------------------|----------------|--------|
| Work Performed:      | September      | 0%     |
|                      | Time Elapsed   | 0%     |
|                      | Work Completed | 0%     |
| Contractor Earnings: | September      | \$0.00 |
|                      | Previous       | \$0.00 |
|                      | Total to Date  | \$0.00 |

Office Central California Area Office

Project Manager: Larry Hobbs

Engineering

Contract Administrator: Erik Danger

Award Date: September 28, 2007

Award Amount: \$16,068,000.00

Specifications No.: (No specifications number)

Contract No.: 07CC200153

Tuttletown Well

CW Crosser Construction

|                      |                |        |
|----------------------|----------------|--------|
| Work Performed:      | September      | 0%     |
|                      | Time Elapsed   | 0%     |
|                      | Work Completed | 0%     |
| Contractor Earnings: | September      | \$0.00 |
|                      | Previous       | \$0.00 |
|                      | Total to Date  | \$0.00 |

Central California Area Office

Project Manager: Dan Hosapple

Office Engineering

Contract Administrator: John Zimmerman

Award Date: September 17, 2007

Award Amount: \$273,691.00

Specifications No. 20-C0676  
Contract No. 07CC200241  
Cable Installation for Main Duct Bank, Folsom Dam, CA  
Bulltrack Construction Company, Contractor

|                      |                |        |
|----------------------|----------------|--------|
| Work Performed:      | September      | 0.0%   |
|                      | Time Elapsed   | 0.0%   |
|                      | Work Completed | 0.0%   |
| Contractor Earnings: | September      | \$0.00 |
|                      | Previous       | \$0.00 |
|                      | Total to Date  | \$0.00 |

Central California Area Office  
Project Manager: Nate Sengsamouth

Office Engineering  
Contract Administrator: Dan Larsen.

The contract was awarded to Bulltrack Construction Company, PO Box 2477, Marysville, CA,  
on September 28, 2007

Field Engineering  
Field Engineer: Matt Sheskier  
Onsite Government Representative: Sean Frische

Onsite work has not begun.

Specifications No. 20-C0641  
Contract No. 05CC204038  
MP Exciter System Replacement, CVP, CA  
Eaton Electrical Company, Livermore, CA, Contractor

|                         |                                      |                |
|-------------------------|--------------------------------------|----------------|
| Work Performed:         | September                            | 100%           |
|                         | Total Time Elapsed                   | 55%            |
|                         | Work Completed                       | 48%            |
| Contractor Earnings:    | September                            | \$125,999.00   |
|                         | Previous                             | \$2,483,791.73 |
|                         | Total to Date                        | \$2,609,790.73 |
| MPCO Non-Contract Costs | 1 <sup>st</sup> Quarter Expenditures | \$74,129.00    |
|                         | 2 <sup>nd</sup> Quarter Expenditures | \$52,871.00    |
|                         | 3 <sup>rd</sup> Quarter Expenditures | \$54,123.00    |
|                         | 4 <sup>th</sup> Quarter Expenditures | \$13,710.00    |
|                         | FY07 Cumulative Total                | \$194,833.00   |
|                         | FY07 Budgeted                        | \$202,527.00   |
|                         | Amount Remaining                     | \$7,694.00     |
|                         | Percent Remaining                    | 4%             |

Area Office

Project Manager: Francisco Cabading

Office Engineering

Contract Administrator: Dennis Thompson.

No Administrative activity or change of status has occurred during this report period.

Specifications No.: No Specifications No.  
Contract No. 07CC811305  
Folsom Dam, CVP, American River Division, CA  
MIAD, Contractor

|                 |                    |       |
|-----------------|--------------------|-------|
| Work Performed: | September          | 0%    |
|                 | Total Time Elapsed | 92.8% |
|                 | Work Completed     | 94.2% |

|                      |               |                |
|----------------------|---------------|----------------|
| Contractor Earnings: | September     | \$320,269.00   |
|                      | Previous      | \$1,055,687.22 |
|                      | Total to Date | \$1,375,956.22 |

Area Office  
Project Manager:

Office Engineering  
Contract Administrator: Anne Campbell.

Pay Estimate No. 3. Period covered 7/1/07 to 8/10/07.

**CONTRACT SUMMARY AND VOUCHER**

|  |   |  |   |
|--|---|--|---|
| <b>PROJECT &amp; DIVISION:</b> FOLSOM DAM, CVP, AMERICAN RIVER DIVISION, CA                            |   |  |   |
| <b>CONTRACT TITLE:</b> MIAD--JET GROUTING TEST SECTION   |   |  |   |
| <b>SPECIFICATIONS NO.:</b><br>NONE   | <b>CONTRACT NO.:</b><br>07CC811305                  | <b>PAY ESTIMATE NO.:</b> 3<br><b>CS&amp;V NO:</b> 3            | <b>PAYMENT TERMS:</b><br>14 DAYS                    |
| <b>CONTRACTOR'S NAME AND ADDRESS:</b><br>TREVICOS Corporation<br>273 Summer Street<br>Boston, MA 02210 |   | <b>PAYMENT NAME AND ADDRESS (if different)</b>                 |   |
| <b>AWARD DATE:</b><br>February 26, 2007  | <b>NOTICE TO PROCEED DATE:</b><br>April 16, 2007    | <b>TIME ELAPSED %:</b> 92.8%<br><b>WORK COMPLETED %:</b> 94.2% | <b>TOTAL CONTRACT VALUE:</b><br>\$1,460,410.00      |
| <b>INVOICE DATE:</b><br>September 5, 2007  | <b>RECEIPT PROPER INVOICE:</b><br>September 6, 2007 | <b>PERIOD COVERED:</b><br>7/1/07 TO 8/10/07                    | <b>TOTAL FUNDS RESERVED TO DATE:</b> \$1,460,410.00 |

**PAYMENT SUMMARY**

|                   | THIS VOUCHER | PREVIOUS TOTAL | TOTAL TO DATE  |
|-------------------|--------------|----------------|----------------|
| GROSS EARNINGS    | \$320,269.00 | \$1,055,687.22 | \$1,375,956.22 |
| TOTAL ADJUSTMENTS | \$0.00       | \$0.00         | \$0.00         |
| NET EARNINGS      | \$320,269.00 | \$1,055,687.22 | \$1,375,956.22 |
| RETENTION         | \$0.00       | \$0.00         | \$0.00         |
| NET PAYMENT       | \$320,269.00 | \$1,055,687.22 | \$1,375,956.22 |

**CONTRACT ADMINISTRATION DATA** (contract completion date, modifications, time extensions, liquidated damages, etc.)

Original  
Calendar Days: 120 Days  
Completion Due Date: 8/14/07  
Substantially Complete:

**Modifications:** (Since last voucher and up through the period covered above)

| No. | Date      | Description                               | Change in Contract Price |
|-----|-----------|---|--------------------------|
| 001 | 4/26/2007 | Revise Submittal Table                    | \$0.00                   |
| 002 | 5/18/2007 | Revisions to Specifications Section 02252 | \$0.00                   |

|   |  |
|---|--|
| <b>CERTIFIED CORRECT BY (Signature &amp; Title)</b><br><br><i>Anne M Campbell</i> 9/7/07<br>CONTRACT ADMINISTRATOR DATE | <b>CONCURRED BY (Signature &amp; Title)</b><br><br><i>Lauren Carg</i> 9/10/07<br>CONTRACTING OFFICER'S REPRESENTATIVE DATE |
| <b>Direct invoice questions to: (Name, Code, Phone)</b><br><br>Anne M Campbell, MPCO-111, 530-934-7066                  | <b>ADMINISTRATIVE APPROVAL (Signature &amp; Title)</b><br><br><i>Mark S. Venturolo</i> 9/12/07<br>CONTRACTING OFFICER DATE |

| COST ACCOUNT  | Cost Authority Number             | CURRENT      | PREVIOUS       | TOTAL          | REMAINING   |
|---------------|-----------------------------------|--------------|----------------|----------------|-------------|
|               | A50-8668313-252Z-15470001-00203SD | \$320,269.00 | \$1,055,687.22 | \$1,375,956.22 | \$84,453.78 |
| <b>Totals</b> |                                   | \$320,269.00 | \$1,055,687.22 | \$1,375,956.22 | \$84,453.78 |

**DISTRIBUTION:** 84-27734, 86-68160; MP-200, MPCO-300, 310, 630

SEP 13 2007

Specifications No.: 20-C0678

Contract No. 07CC800154

Indian Creek Rehabilitation Site, CVP, Trinity River Division, CA

Oregon Mountain Contractors, Inc.

|                      |                    |              |
|----------------------|--------------------|--------------|
| Work Performed:      | September          | 0%           |
|                      | Total Time Elapsed | 4.5%         |
|                      | Work Completed     | 30.2%        |
| Contractor Earnings: | September          | \$557,929.00 |
|                      | Previous           | \$ 0.00      |
|                      | Total to Date      | \$557,929.25 |

Noncontract Costs were reported for this contract this period.

Area Office

Project Manager:

Office Engineering

Contract Administrator: John Zimmerman

Pay Estimate No. 1. Period covered 7/15/07 to 8/31/07

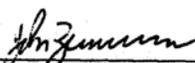
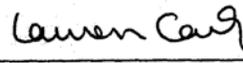
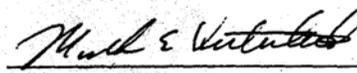
Field Engineering

Field Engineer: Randy Wyatt

OGR: David Brooks

Number of Contract Employees:

No Field Engineering activity or change of status has occurred during this report period.

| CONTRACT SUMMARY AND VOUCHER  |                                   |   |   |  |              |              |
|---|-----------------------------------|---|---|--|--------------|--------------|
| PROJECT & DIVISION: Central Valley Project, Trinity River Division CA   |                                   |   |   |  |              |              |
| CONTRACT TITLE: Indian Creek Rehabilitation Site  |                                   |   |   |  |              |              |
| CONTRACT NO.: 07CC200154  | SPECIFICATIONS NO.: 20-C0678      | PAY ESTIMATE NO.: 1                     | PAYMENT TERMS: 14 DAYS  |  |              |              |
| CONTRACTOR'S NAME AND ADDRESS:<br>Oregon Mountain Constructors, Inc.<br>P.O. Box 437<br>Palo Cedro CA, 96075                    |                                   | PAYMENT NAME AND ADDRESS (if different) |   |  |              |              |
| AWARD DATE: 06/28/07  | NOTICE TO PROCEED DATE: 07/20/07  | TIME ELAPSED %: 4.5%                    | TOTAL CONTRACT VALUE: \$1,846,777.00  |  |              |              |
| INVOICE DATE: 08/31/07  | RECEIPT PROPER INVOICE: 09/07/07  | WORK COMPLETED %: 30.2%                 | TOTAL FUNDS RESERVED TO DATE: \$ 1,198,000.00   |  |              |              |
| PAYMENT SUMMARY   |                                   |   |   |  |              |              |
|   | THIS VOUCHER                      | PREVIOUS TOTAL                          | TOTAL TO DATE   |  |              |              |
| GROSS EARNINGS  | \$557,929.25                      | \$0.00                                  | \$557,929.25  |  |              |              |
| TOTAL ADJUSTMENTS   | \$0.00                            | \$0.00                                  | \$0.00  |  |              |              |
| NET EARNINGS  | \$557,929.25                      | \$0.00                                  | \$557,929.25  |  |              |              |
| RETENTION   | \$0.00                            | \$0.00                                  | \$0.00  |  |              |              |
| NET PAYMENT   | \$557,929.25                      | \$0.00                                  | \$557,929.25  |  |              |              |
| CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)               |                                   |   |   |  |              |              |
| Calendar Days: 930  |                                   | Original Current: 930                   |   | Completion Due Date: 2/4/2010 2/4/2010 |              |              |
| Substantially Complete:   |                                   |   |   |  |              |              |
| Modifications: (Since last voucher and up through the period covered above)   |                                   |   |   |  |              |              |
| No.   | Date                              | Description                             | Change in Contract Price  |  |              |              |
|   |                                   |   |   |  |              |              |
|   |                                   |   |   |  |              |              |
|   |                                   |   |   |  |              |              |
| CERTIFIED CORRECT BY (Signature & Title)  |                                   |   | CONCURRED BY (Signature & Title)  |  |              |              |
| <br>CONTRACT ADMINISTRATOR<br>DATE: 09/10/07 |                                   |   | <br>CONTRACTING OFFICER'S REPRESENTATIVE<br>DATE: 9/11/07 |  |              |              |
| Direct invoice questions to: (Name, Code, Phone)  |                                   |   | ADMINISTRATIVE APPROVAL (Signature & Title)   |  |              |              |
| John Zimmerman, MPOC-230, 530-934-1323  |                                   |   | <br>CONTRACTING OFFICER<br>DATE: 9/12/07                  |  |              |              |
| COST ACCOUNT  | Cost Account Number               |   | CURRENT   | PREVIOUS                               | TOTAL        | REMAINING    |
|   | H37-2311000-322Z-04167100-2002000 |   | \$8,929.25  | \$0.00                                 | \$8,929.25   | \$491,070.75 |
|   | A1R-2311000-322Z-17524715-0000005 |   | \$421,418.72  | \$0.00                                 | \$421,418.72 | \$0.00       |
|   | A1R-2311000-322Z-17524715-0000004 |   | \$127,581.28  | \$0.00                                 | \$127,581.28 | \$0.00       |
|   | A30-2311000-322Z-04167100-2002000 |   | \$0.00  | \$0.00                                 | \$0.00       | \$149,000.00 |
| Totals  |                                   | \$557,929.25                            | \$0.00  | \$557,929.25                           | \$640,070.75 |              |
| DISTRIBUTION: 84-27734, MP-3817, 3200, 3600, NC-155B, MPOC-200, 305, 330  |                                   |   |   |  |              |              |

SEP 13 2007

# **KLAMATH BASIN AREA OFFICE**

Specifications No. 20-C0664  
Contract No. 06CC204057  
Link River Dam Fish Ladder Fish Trapping Facilities,  
TNT Industrial Contractors, Inc., Sacramento, CA, Contractor

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| Work Performed:          | September                            | 98%          |
|                          | Time Elapsed                         | 100%         |
|                          | Work Completed                       | 98%          |
| Contractor Earnings:     | September                            | \$72,247.83  |
|                          | Previous                             | \$303,582.42 |
|                          | Total to Date                        | \$375,830.25 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$9,369      |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$22,147     |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$7,187      |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$5,798      |
|                          | FY07 Cumulative Total                | \$44,501     |
|                          | FY07 Budgeted                        | \$443,967    |
|                          | Amount Remaining                     | \$0          |
|                          | Percent Remaining                    | 0%           |

Area Office

Project Manager: Chuck Korson

Office Engineering

Contract Administrator: Anne Campbell.

No Administrative activity or change of status has occurred during this report period.

Substantial Completion was issued May 15, 2007, and the Warranty of Construction will expire May 15, 2008.

Field Engineering

Field Engineer: Randy Wyatt

OGR: David Derk

Number of Contract Employees: 1

Seven punch list items remain to be completed.

Specifications No. 20-C0674

Contract No. 07CC200016

Chiloquin Dam Removal and MPID Pumping Plant and Fish Screen, Chiloquin Dam Project,  
Oregon Slayden Construction Group, Contractor

|                 |                |       |
|-----------------|----------------|-------|
| Work Performed: | September      | 17.8% |
|                 | Time Elapsed   | 22.3% |
|                 | Work Completed | 20.3% |

|                      |               |                |
|----------------------|---------------|----------------|
| Contractor Earnings: | September     | \$605,579.94   |
|                      | Previous      | \$1,078,756.00 |
|                      | Total to Date | \$1,816,841.16 |

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| MPCO Non-contract costs: | 1 <sup>st</sup> Quarter Expenditures | \$9,570.00   |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$33,857.00  |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$152,479.00 |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$166,674.00 |
|                          | FY07 Cumulative                      | \$166,674.00 |
|                          | FY07 Budgeted                        | \$362,580.00 |
|                          | Amount Remaining                     | \$0.00       |
|                          | Percent Remaining                    | 0%           |

MPCO anticipated a budget of \$438,236 to oversee the Chiloquin project in FY2007. The Project Manager was aware of our anticipated costs though a realignment was not processed.

Klamath Basin Area Office

Project Manager: Chuck Korson

Office Engineering

Contract Administrator: Larry Bowman

Pay Estimate No. 02 and 03. Period covered: 6/01/07 thru 8/31/2007 were received, approved, and forwarded to the FAD this month. See the attached CS&V's.

Administrative modification No. 002 was issued on September 27, 2007 obligating additional contract funds in the amount of \$5,552,810.00 to fully fund the contract.

The contract legal completion date April 30, 2009.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Dave Arter

Number of Contractor Employees: 0

No field information reported this period.

OCT 01 2007

WBR 1453.303-1432-1 (WBR 1432.905.80)

**CONTRACT SUMMARY AND VOUCHER**

|  |  |   |  |
|--|--|---|--|
| <b>PROJECT &amp; DIVISION:</b> Chiloquin Dam Removal Project, Oregon                                   |  |   |  |
| <b>CONTRACT TITLE:</b> Chiloquin Dam Removal and MPID Pumping Plant & Fish Screen                      |  |   |  |
| <b>CONTRACT NO.:</b><br>07CC200016   | <b>SPECIFICATIONS NO.:</b><br>20-C0674 | <b>Invoice No.:</b> 702-0607<br><b>CS&amp;V No.:</b> 02 | <b>PAYMENT TERMS:</b><br>Progress Pmnts: Net 14 days |
| <b>CONTRACTOR'S NAME AND ADDRESS:</b><br>Slayden Construction Group<br>PO Box 247<br>Stayton, OR 97383 |  | <b>PAYMENT NAME AND ADDRESS (if different):</b>         |  |

|   |   |  |  |
|---|---|--|--|
| <b>AWARD DATE:</b><br>February 5, 2007      | <b>NOTICE TO PROCEED DATE:</b><br>Partial - March 9, 2007 | <b>TIME ELAPSED :</b> 18.4% ✓<br><b>WORK COMPLETED :</b> 12.0% ✓ | <b>TOTAL CONTRACT VALUE:</b><br>\$8,967,855.00 ✓ |
| <b>INVOICE DATE:</b><br>September 5, 2007 ✓ | <b>RECEIPT PROPER INVOICE:</b><br>September 12, 2007 ✓    | <b>PERIOD COVERED:</b><br>06/01/07 thru 07/31/07 ✓               | <b>TOTAL FUNDS RESERVED:</b><br>\$3,415,045.00 ✓ |

**PAYMENT SUMMARY**

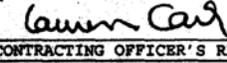
|                   | THIS PERIOD    | PREVIOUS TOTAL | TOTAL TO DATE    |
|-------------------|----------------|----------------|------------------|
| GROSS EARNINGS    | \$857,934.00   | \$220,822.00   | \$1,078,756.00 ✓ |
| TOTAL ADJUSTMENTS | \$0.00         | \$0.00         | \$0.00           |
| NET EARNINGS      | \$857,934.00   | \$220,822.00   | \$1,078,756.00   |
| RETENTION         | \$0.00         | \$0.00         | \$0.00           |
| NET ADJ. PAYMENTS | \$857,934.00 ✓ | \$220,822.00 ✓ | \$1,078,756.00   |

**CONTRACT ADMINISTRATION DATA** (contract completion date, modifications, time extensions, liquidated damages, etc.)

Original Calendar Days: 783 Days  
Original Contract Completion Date: April 30, 2009  
Current Completion Date: April 30, 2009  
Date Substantially Completed: (not complete yet)

**Contract Modifications: (since last voucher)**

| No. | Date    | Description                        | Contract Price Adjustment |
|-----|---------|------------------------------------|---------------------------|
| 001 | 5/22/07 | Obligate Additional Contract Funds | \$3,000,000.00            |
|     |         |                                    |                           |
|     |         |                                    |                           |

|   |   |
|---|---|
| <b>CERTIFIED CORRECT:</b> Lawrence C. Bowman  | <b>CONCUR:</b> Lauren B. Carly  |
| <br>CONTRACT ADMINISTRATOR | <br>CONTRACTING OFFICER'S REPRESENTATIVE                                    |
| 9/13/07<br>DATE   | 9/12/07<br>DATE   |
| <b>Direct invoice questions to:</b><br>Larry Bowman MPCO-240 530-934-1348<br>Name, Mail Code, Phone No.       | <b>ADMINISTRATIVE APPROVAL</b> Mark E. Ventuleth<br><br>CONTRACTING OFFICER |
|   | 9/13/07<br>DATE   |

|  |                |
|--|----------------|
| <b>Progress Payment Cost Authority Activity:</b>   |                |
| A30-2550000-252Z-00122620-1530000 Net Period Earnings=   | \$0.00         |
| Mod 001 A1R-8DIRFR2-252Z-17580205-2550000-0254103 Net Period Earnings=                                 | \$857,934.00 ✓ |
| <b>DISTRIBUTION:</b> 84-27734(orig), MP-200, 3200, 3600, 3800<br>KO-700 (CKorson), MPCO-626, 630, 315, |                |

OCT 01 2007

WBR 1453.363-1432-1 (WBR 1432.905.80)

**CONTRACT SUMMARY AND VOUCHER**

|   |                                 |  |   |
|---|---------------------------------|--|---|
| PROJECT & DIVISION: Chiloquin Dam Removal Project, Oregon                                       |                                 |  |   |
| CONTRACT TITLE: Chiloquin Dam Removal and MPID Pumping Plant & Fish Screen                      |                                 |  |   |
| CONTRACT NO.:<br>07CC200016   | SPECIFICATIONS NO.:<br>20-C0674 | Invoice No.: 702-0807<br>CS&V No.: 03    | PAYMENT TERMS:<br>Progress Pmnts: Net 14 days |
| CONTRACTOR'S NAME AND ADDRESS:<br>Slayden Construction Group<br>PO Box 247<br>Stayton, OR 97383 |                                 | PAYMENT NAME AND ADDRESS (if different): |   |

|                                     |  |  |   |
|-------------------------------------|--|--|---|
| AWARD DATE:<br>February 5, 2007     | NOTICE TO PROCEED DATE:<br>Partial - March 9, 2007 | TIME ELAPSED : 22.3%<br>WORK COMPLETED : 20.3% | TOTAL CONTRACT VALUE:<br>\$8,967,855.00 |
| INVOICE DATE:<br>September 17, 2007 | RECEIPT PROPER INVOICE:<br>September 19, 2007      | PERIOD COVERED:<br>08/01/07 thru 08/31/07      | TOTAL FUNDS RESERVED:<br>\$3,415,045.00 |

**PAYMENT SUMMARY**

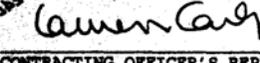
|                   | THIS PERIOD  | PREVIOUS TOTAL | TOTAL TO DATE  |
|-------------------|--------------|----------------|----------------|
| GROSS EARNINGS    | \$738,085.16 | \$1,078,756.00 | \$1,816,841.16 |
| TOTAL ADJUSTMENTS | \$0.00       | \$0.00         | \$0.00         |
| NET EARNINGS      | \$738,085.16 | \$1,078,756.00 | \$1,816,841.16 |
| RETENTION         | \$0.00       | \$0.00         | \$0.00         |
| NET ADJ. PAYMENTS | \$738,085.16 | \$1,078,756.00 | \$1,816,841.16 |

CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)

Original Calendar Days: 783 Days  
Original Contract Completion Date: April 30, 2009  
Current Completion Date: April 30, 2009  
Date Substantially Completed: (not complete yet)

**Contract Modifications: (since last voucher)**

| No. | Date | Description | Contract Price Adjustment |
|-----|------|-------------|---------------------------|
|     |      |             |                           |
|     |      |             |                           |
|     |      |             |                           |

|   |   |
|---|---|
| CERTIFIED CORRECT: Lawrence C. Bowman<br><br>CONTRACT ADMINISTRATOR<br>DATE: 9/20/07 | CONCUR: Lauren B. Carly<br><br>CONTRACTING OFFICER'S REPRESENTATIVE<br>DATE: 9/20/07  |
| Direct invoice questions to:<br>Larry Bowman MPCO-240 530-934-1348<br>Name, Mail Code, Phone No.  | ADMINISTRATIVE APPROVAL Mark E. Ventuleth<br><br>CONTRACTING OFFICER<br>DATE: 9/20/07 |
| <b>Progress Payment Cost Authority Activity:</b>  |   |
| A30-2550000-252Z-00122620-1530000 Net Period Earnings=  | \$194,223.00  |
| Mod 001 A1R-8DIRFR2-252Z-17580205-2550000-0254103 Net Period Earnings=  | \$543,862.16  |
| DISTRIBUTION: 84-27734(orig), MP-200, 3200, 3600, 3800<br>KO-700 (CKorson), MPCO-626, 630, 315,   |   |

*Handwritten initials*

# **LAHONTAN BASIN AREA OFFICE**

Specifications No. - (There is no specifications number for this contract.)

Contract No. 06CC201078

Boca Dam Barrier Power Upgrade, Washoe Project, NV/CA

Adesta, LLC, Omaha NE, Contractor

|                 |                |      |
|-----------------|----------------|------|
| Work Performed: | September      | 0%   |
|                 | Time Elapsed   | 100% |
|                 | Work Completed | 95%  |

|                      |               |              |
|----------------------|---------------|--------------|
| Contractor Earnings: | September     | \$0.00       |
|                      | Previous      | \$145,098.25 |
|                      | Total to Date | \$145,098.25 |

No noncontract costs reported this period.

Area Office

Project Manager: Locke Hahne

Office Engineering

Contract Administrator: Kevin Jacobs.

No pay requests were received in the month of September.

One modification was executed to include provisional funding for changes to the Davis-Bacon wage rates. The modification increased the funding by \$150,000.00 and increased the contract value by \$150,000.00.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Dennis Schuenemann

Number of Contractor Employees: 0

No Field Engineering information was reported this period.

Specifications No. - (There is no specifications number for this contract.)

Contract No. 04PE201066

Boca Dam Crest Barrier System, Washoe Project, NV/CA

Sigcom, Incorporated, Greensboro, NC, Contractor

|                 |                |      |
|-----------------|----------------|------|
| Work Performed: | September      | 0%   |
|                 | Time Elapsed   | 100% |
|                 | Work Completed | 100% |

|                      |               |              |
|----------------------|---------------|--------------|
| Contractor Earnings: | September     | \$0.00       |
|                      | Previous      | \$438,168.20 |
|                      | Total to Date | \$438,168.20 |

Area Office

Project Manager: Locke Hahne

Office Engineering

Contract Administrator: Kevin Jacobs.

No Administrative activity or change of status has occurred during this report period.

Closeout activities remain.

The contractor was issued Substantial Completion May 25, 2005, and the Warranty of Construction expired May 25, 2006, with the exception of the warranty repairs, which will be extended to 1 year from the final date of the repairs. The warranty extension for repaired items will expire May 31, 2007.

Field Engineering

Field Engineer:

OGR: Reynaldo Garcia

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0651  
Purchase Order No. 05PC204092  
Prosser Creek Dam Gatehouse Roof, Washoe Project, NV/CA  
Ryan Trucking and Excavating, Truckee, CA, Contractor

|                          |                                      |        |
|--------------------------|--------------------------------------|--------|
| Work Performed:          | September                            | 0%     |
|                          | Time Elapsed                         | 0%     |
|                          | Work Completed                       | 0%     |
| Contractor Earnings:     | September                            | \$0.00 |
|                          | Previous                             | \$0.00 |
|                          | Total to Date                        | \$0.00 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$0.00 |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$0.00 |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$0.00 |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$0.00 |
|                          | FY07 Cumulative Total                | \$0.00 |
|                          | FY07 Budgeted                        | \$0.00 |
|                          | Amount Remaining                     | \$0.00 |
|                          | Percent Remaining                    | 0%     |

Area Office

Project Manager: Locke Hahne

Office Engineering

Contract Administrator: Joshua Stuart.

Modification No. 1 was sent to the contractor for their signature on September 25, 2007. This modification will incorporate the installation of the Mule Hide roofing system.

Field Engineering

Field Engineer:

OGR: Howard Diedrich

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. – (There is no specifications number for this contract.)  
Contract No. 07CC200217  
Marble Bluff Dam Dike Crest & Access Road Repair  
Diamond D General Engineering

|                      |                |        |
|----------------------|----------------|--------|
| Work Performed:      | September      | 0%     |
|                      | Time Elapsed   | 0%     |
|                      | Work Completed | 0%     |
| Contractor Earnings: | September      | \$0.00 |
|                      | Previous       | \$0.00 |
|                      | Total to Date  | \$0.00 |

Office Engineering  
Contract Administrator: Danny Larsen.

Award Date: 9/21/2007

Award Amount: \$499,055.00

Field Engineering  
Field Engineer:  
OGR:  
Number of Contract Employees:

# **NORTHERN CALIFORNIA AREA OFFICE**

Specifications No. – (There is no specifications number for this contract.)

Contract No. 05SC201118B

Shasta Security Upgrades, Installation—Shasta, Keswick, and Trinity Dams

Shasta Division, Shasta Project, CVP, CA

Adesta, Omaha NE, Contractor

|                 |                |       |
|-----------------|----------------|-------|
| Work performed: | September      | 0%    |
|                 | Time Elapsed   | +100% |
|                 | Work Completed | 95%   |

|                      |                |                |
|----------------------|----------------|----------------|
| Contractor Earnings: | September      | \$0.00         |
|                      | Previous       | \$5,202,714.19 |
|                      | Total to Date: | \$5,202,714.19 |

|                          |                         |              |
|--------------------------|-------------------------|--------------|
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter | \$79,377.00  |
|                          | 2 <sup>nd</sup> Quarter | \$81,150.00  |
|                          | 3 <sup>rd</sup> Quarter | \$49,533.00  |
|                          | 4 <sup>th</sup> Quarter | \$51,324.00  |
|                          | FY Cumulative           | \$261,384.00 |
|                          | FY Budgeted             | \$184,073.00 |
|                          | Amount Remaining        | \$0.00       |
|                          | Percent Remaining       | 0%           |

MPCO anticipated 3 months of construction on this contract when we compiled our FY2007 Operating Budget. Due to contractor delays, the construction has continued into September. The Project manager was aware of our anticipated costs though a realignment was not processed.

\*An automatic 20% is withheld from each item requested for payment until completion of the contract, per contract Section I.15, FAR 52.232-8.

Area Office

Project Manager: Drew Lessard

Office Engineering

Contract Administrator: Kevin Jacobs

The Contractor did not submit an invoice in the month of September.

No Modifications were issued in the month of September.

Field Engineering

Field Engineer: Stephen Holmes

OGR: Fernando Pavone

Number of Contractor Employees:

Specifications No. 20-C0596

Contract No. 04CC200022

Shasta Dam Powerplant Turbine and Generator Rehabilitation, CVP, CA

American Hydro Corporation, York, PA, Contractor

|                          |                                      |                |
|--------------------------|--------------------------------------|----------------|
| Work Performed:          | September                            | 0%             |
|                          | Time Elapsed                         | 88%            |
|                          | Work Completed                       | 56%            |
| Contractor Earnings:     | September                            | \$0.00         |
|                          | Previous                             | \$2,030,156.21 |
|                          | Total to Date                        | \$2,030,156.21 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$107.00       |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$14,764.00    |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$23,420.00    |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$73,838.00    |
|                          | FY07 Cumulative Total                | \$112,129.00   |
|                          | FY07 Budgeted                        | \$35,837.00.00 |
|                          | Amount Remaining                     | \$0.00         |
|                          | Percent Remaining                    | \$0.00         |

MPCO anticipated 2 months of construction and closeout on this contract when we compiled our FY2007 Operating Budget. As of the end of September, construction was still not complete. The RAX Manager was aware that costs would be incurred. Realignment was not processed since RAX funds are all under one Fund/Project and sufficient funds are in the budget to cover all our non contract costs under RAX.

Area Office

Project Manager: Larry Ball

Office Engineering

Contract Administrator: Joshua Stuart.

Unit No. S2 was substantial complete as of September 23, 2006.

The Unit No. 2 two-year warranty for cavitation and erosion began on September 23, 2006 and will end on September 23, 2008.

The Unit No. 2 five-year warranty, for the generator armature winding, stator core, and reinsulated generator field windings, and all other pertinent equipment listed in Specification Section C.13.6, began on September 23, 2006 and will end on September 23, 2011.

The Unit No. 2 one-year warranty for all work perform on the contract began on September 23, 2006, and ended on September 23, 2007.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Stephen Holmes

Number of Contractor Employees: 6

“No Field Engineering activity or change of status has occurred during this report period.”

Specifications No. 20-C0621  
Purchase Order No. 04CC202038  
Red Bluff Pumping Plant Expansion and Upgrade, CVP, CA  
Macro-Z-Technology Co., Santa Ana, CA, Contractor

|                          |                                      |                |
|--------------------------|--------------------------------------|----------------|
| Work Performed:          | September                            | 0%             |
|                          | Time Elapsed                         | 100%           |
|                          | Work Completed                       | 98%            |
| Contractor Earnings:     | September                            | \$0.00         |
|                          | Previous                             | \$3,618,850.00 |
|                          | Total to Date                        | \$3,618,850.00 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$2,359        |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$1,036        |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$2,886        |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$3,124        |
|                          | FY07 Cumulative Total                | \$9,405        |
|                          | FY07 Budgeted                        | \$23,702       |
|                          | Amount Remaining                     | \$14,297       |
|                          | Percent Remaining                    | 60%            |

Because of numerous issues with this contract, MPCO non-contract costs have exceeded current anticipated budget amount. A realignment of funds in the amount of \$69,700 was submitted to the Area Office on September 21.

Area Office

Project Manager: Paul Freeman

Office Engineering

Contract Administrator: Joshua Stuart

No Administrative activity or change of status has occurred during this report period.

This contractor has been issued Substantially Complete May 20, 2006 and the Warranty expired May 20, 2007.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Donald McCabe

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0626  
Contract No. 005CC202034  
Turbine and Generator Rehabilitation, Shasta Powerplant, CVP, CA  
Alstom Power, Inc., Littleton, CO, Contractor

|                          |                                      |                |
|--------------------------|--------------------------------------|----------------|
| Work Performed:          | September                            | 0%             |
|                          | Time Elapsed                         | 56%            |
|                          | Work Completed                       | 70%            |
| Contractor Earnings:     | September                            | \$0.00         |
|                          | Previous                             | \$9,891,268.41 |
|                          | Total to Date                        | \$9,891,268.41 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$56,629       |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$57,918       |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$50,482       |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$76,582       |
|                          | FY07 Cumulative Total                | \$241,611      |
|                          | FY07 Budgeted                        | \$159,092      |
|                          | Amount Remaining                     | 0%             |
|                          | Percent Remaining                    | 0%             |

MPCO anticipated this contract to be closed out prior to FY2007. Therefore, did not budget for it when the FY2007 Operating Budget was compiled. A realignment was not processed, since RAX funds are all under one Fund/Project and sufficient funds are in the budget to cover all our non contract costs under RAX.

Area Office

Project Manager: Roy Kluge

Office Engineering

Contract Administrator: Joshua Stuart

Modification No. 014 was executed on September 18, 2007. This modification provides an incentive for early completion of Unit No. 2, in the amount of up to \$260,000.00.

Modification No. 015 was executed on September 18, 2007. This modification obligates additional funding.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Stephen Holmes

Number of Contractor Employees: 2

No Field Engineering information was reported this month.

Specifications No. 20-C0642  
Contract No. 06CC202026  
Stony Gorge Dam Modification  
Shimmick Construction Company, Inc., Contractor

|                          |                                      |                |
|--------------------------|--------------------------------------|----------------|
| Work Performed:          | September                            | 11.4%          |
|                          | Time Elapsed                         | 27.2%          |
|                          | Work Completed                       | 30.2%          |
| Contractor Earnings:     | September                            | \$913,527.01   |
|                          | Previous                             | \$4,508,565.91 |
|                          | Total to Date                        | \$5,422,092.92 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$43,408.00    |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$102,457.00   |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$181,835.00   |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$157,835.00   |
|                          | FY07 Cumulative Total                | \$485,535.00   |
|                          | FY07 Budgeted                        | \$650,000.00   |
|                          | Amount Remaining                     | \$164,465.00   |
|                          | Percent Remaining                    | 25%            |

Area Office  
Area Manager: Brian Person

Project Manager – Regional Office, Sacramento, CA  
Joan Goodwin

Orland Water Users Water District  
District Manager: Rick Massa

Office Engineering  
Contract Administrator: Dan Vinay.

The contract was awarded September 22, 2006, to Shimmick Construction Company, Inc., in the amount of \$23,956,700.00. The Notice to Proceed was received by the Contractor on October 18, 2006 with a legal completion date of September 2, 2009.

Progress Payment No. 8 was processed this month in the amount of \$913,527.01. Total payments to date: \$5,422,092.92. Total work completed is 30.2 percent in 27.2 percent of the contract performance time.

The following submittals were received this month: RSN 01321-2, Updated Schedule; RSN 02215-2, Reinforcement Surveys.

Modification No. 010 was fully executed this month. The modification provides payment to furnish and install 1/2-inch sponge rubber pads on the upstream and downstream faces of the anchor beams.

The Government responded to the Contractor's final buttress tie design and calculations. The proposal was accepted, however, the Government believes it results in a significant cost and time reduction and requested whether a credit proposal or that the Contractor perform the work in accordance with the specifications.

## Field Engineering

Field Engineer: Randy Wyatt

OGR: Dick Milani

Number of Contractor Employees: 25

The fabrication of the seventh and final access C-hanger was completed and set into place on top of the dam between buttresses 44-45 on September 4. This additional C-hanger enables the contractor to perform the rebar survey of the existing rebar on the opposite side of the buttress prior to core drilling and installing the #11 all-thread end threaded anchor bars for the diaphragm wall anchor beams and capitals/struts.

The contractor has submitted a design for the spillway access platforms. The design includes four 40 foot long by 13.7 foot wide H-beam frames. One end of the frame will sit on the top of the spillway crest and will be supported with two 1.25-inch diameters rods through the top of dam walkway. An H-beam will span across the top of the buttresses on the walkway. The spillway gates will need to be in the full down position for the platforms to be utilized. The access platforms will be set with the 165 ton Sumitomo crane setting on the spillway apron. The platform will be guided through the spillway opening between the walkway and the top of the spillway crest from the upstream side of the dam.

The contractor started fabricating the spillway access platforms on September 25.

The survey scan of the existing reinforcement in the buttresses continued prior to any core drilling for the end threaded anchor bars located on 2 foot centers in the center of the diaphragm wall anchor beam and the four anchor bars in the capitals. When the survey indicated the core hole would encounter rebar, the core hole was adjusted to miss the rebar.

The rebar survey was performed from the suspended swing stage scaffolding, which is attached to the installed C-hangers, to the top of the diaphragm wall @ elevation 811.5 feet. The rebar scan is required to be performed on both side of the buttress to determine if the core holes needs to be moved to miss the existing rebar.

The rebar survey was also performed for the four end threaded anchor bars for each capital/strut.

The concrete forms for six capitals, between buttresses 41 thru 44, were completed on September 13 and placed 3.11 cubic yards of concrete per capital on September 14. The concrete was placed with the crane and a one cubic yard concrete bucket.

Six cubic yards of concrete for the three struts were placed on September 20. The contractor also placed 44 cubic yards of concrete for the 6.0 foot wide by 9.0 foot high diaphragm starter walls in the bays between 31-32 and 32-33. The concrete placed on September 20 was with a 42 meter truck mounted concrete pump.

Starting on September 20, all of the carpenters concentrated on setting the Doka metal framed and plywood sheathing forms for the 12.0 foot high diaphragm walls for 38-39, 39-40, and 40-41. The walls have a 5.0 foot wide by 11.0 high arch doorway openings. The concrete forms were completed on Friday, September 28, and concrete was scheduled to be placed on Monday, October 1.



CN22-200-0765 Stony gorge Dam Modification. Orland Project, CA. Shimmick Construction Company Inc. Spec/Contract No. CO642/06CC202026. BOR. Contractor has subcontracted to use a 42 meter truck mounted concrete pump to convey concrete to the diaphragm walls, which are upstream of the dam axis. Photo by D. Milani. 9-20-07.



CN22-200-0766 Stony gorge Dam Modification. Orland Project, CA. Shimmick Construction Company Inc. Spec/Contract No. CO642/06CC202026. BOR. Contractor has made an agreement with Santa Clara Power to cross their two encased penstocks to gain access to the spillway apron. Photo by D. Milani. 9-21-07.

**CONTRACT SUMMARY AND VOUCHER**

|  |   |  |  |
|--|---|--|--|
| <b>PROJECT &amp; DIVISION:</b> Orland Project, California  |   |  |  |
| <b>CONTRACT TITLE:</b> Stony Gorge Dam Modification  |   |  |  |
| <b>CONTRACT NO.:</b><br>06CC202026   | <b>SPECIFICATIONS NO.:</b><br>20-C0642              | <b>INVOICE NO.:</b><br>8                                   | <b>PAYMENT TERMS:</b><br>14 Days                     |
| <b>CONTRACTOR'S NAME AND ADDRESS:</b><br>Shimmick Construction Company, Inc.<br>24200 Clawiter Road<br>Hayward, CA 94545 |   | <b>PAYMENT NAME AND ADDRESS (if different)</b>             |  |
| <b>AWARD DATE:</b><br>September 22, 2006   | <b>NOTICE TO PROCEED DATE:</b><br>October 18, 2006  | <b>TIME ELAPSED: 27.2%</b><br><b>WORK COMPLETED: 30.2%</b> | <b>TOTAL CONTRACT VALUE:</b><br>\$24,515,381.57      |
| <b>INVOICE DATE:</b><br>September 1, 2007  | <b>RECEIPT PROPER INVOICE:</b><br>September 4, 2007 | <b>PERIOD COVERED:</b><br>08/01/07 to 08/31/07             | <b>TOTAL FUNDS RESERVED TO DATE:</b> \$24,515,381.57 |

**PAYMENT SUMMARY**

|                   | THIS VOUCHER | PREVIOUS TOTAL | TOTAL TO DATE  |
|-------------------|--------------|----------------|----------------|
| GROSS EARNINGS    | \$913,527.01 | \$4,508,565.91 | \$5,422,092.92 |
| TOTAL ADJUSTMENTS | \$0.00       | \$0.00         | \$0.00         |
| NET EARNINGS      | \$913,527.01 | \$4,508,565.91 | \$5,422,092.92 |
| RETENTION         | \$0.00       | \$0.00         | \$0.00         |
| NET ADJ. EARNINGS | \$913,527.01 | \$4,508,565.91 | \$5,422,092.92 |

**CONTRACT ADMINISTRATION DATA** (contract completion date, modifications, time extensions, liquidated damages, etc.)

CALENDAR DAYS: 1,050  
 COMPLETION DUE DATE: September 2, 2009  
 SUBSTANTIALLY COMPLETE:

**MODIFICATIONS (SINCE LAST VOUCHER)**

| No. | Date | Description | Amount |
|-----|------|-------------|--------|
|     |      | SEE PAGE 2  |        |
|     |      |             |        |
|     |      |             |        |
|     |      |             |        |

|  |             |   |             |
|--|-------------|---|-------------|
| <b>CERTIFIED CORRECT BY (Signature &amp; Title)</b><br><i>Dan R. Larsen</i> 9-4-07 |             | <b>CONCURRED BY (Signature):</b><br><i>Lauren Carr</i> 9/4/07 |             |
| <b>CONTRACT ADMINISTRATOR</b>  | <b>DATE</b> | <b>CONTRACTING OFFICER'S REPRESENTATIVE</b>                   | <b>DATE</b> |
| Dan Larsen   | MPCO-215    | <i>Mark S. Tuttle</i>   | 9/4/07      |
| <b>DIRECT INVOICE QUESTIONS TO: (Name, Code, Telephone)</b>                        |             | <b>APPROVED BY (Signature):</b>                               |             |
| Dan Larsen      MPCO-215      (530) 934-1360                                       |             | <i>Mark S. Tuttle</i>   |             |
|  |             | <b>ADMINISTRATIVE CONTRACTING OFFICER</b>                     | <b>DATE</b> |

**COST AUTHORITY NO.:** A50-2040010-323H-A0226100-2040000-1510SOD (\$913,527.01 this voucher)

**DISTRIBUTION:** 84-27734, MP-3200, MP-3600, NC-100, MPCO-215, 305, 331, 630, 633

*rec'd*  
**SEP 07 2007**

Specifications No. 20-C0669  
Contract No. 06CC202059  
Shasta Power Plant Penstock Painting, Shasta Division, CVP, CA  
F.D. Thomas, Inc., Contractor

|                          |                                      |             |
|--------------------------|--------------------------------------|-------------|
| Work Performed:          | September                            | 0%          |
|                          | Time Elapsed                         | 24%         |
|                          | Work Completed                       | 4%          |
| Contractor Earnings      | September                            | \$0.00      |
|                          | Previous                             | \$57,078.00 |
|                          | Total to Date                        | \$57,078.00 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$13,257.00 |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$18,150.00 |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$28,760.00 |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$0.00      |
|                          | FY07 Cumulative Total                | \$60,039.00 |
|                          | FY07 Budgeted                        | \$72,039.00 |
|                          | Amount Remaining                     | \$12,000.00 |
|                          | Percent Remaining                    | 17%         |

Area Office

Project Manager: Bob Gee

Office Engineering

Contract Administrator: Thomas Smith.

This contract was awarded on September 29, 2006.

Notice to Proceed was issued on December 7, 2006, making the required completion date December 11, 2009.

The Contractor mobilized onsite on May 2, 2007. Work on the exterior of penstock Nos. 1 and 4 was complete on May 25, 2007.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Dennis Edwards

Number of Contractor Employees: 0

No field work was performed this period.

Specifications No. (There is no specifications number for this contract.)  
Contract No. 06CC204168  
East Park Road Repair, Orland Project, CA  
K.C. Equipment, Inc. Contractor

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| Work Performed:          | September                            |              |
|                          | Time Elapsed                         | 45%          |
|                          | Work Completed                       | 100%         |
| Contractor Earnings:     | September                            | \$0.00       |
|                          | Previous                             | \$498,777.00 |
|                          | Total to Date                        | \$498,777.00 |
| MPCO Non-contract costs: | 1 <sup>st</sup> Quarter Expenditures | \$32,361.00  |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$0.00       |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$0.00       |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$0.00       |
|                          | FY07 Cumulative Total                | \$22,277.00  |
|                          | FY07 Budgeted                        | \$29,214.00  |
|                          | Amount Remaining                     | \$6,937.00   |
|                          | Percent Remaining                    | 24%          |

-  
Area Office  
 Project Manager: William Bird

Office Engineering  
 Contract Administrator: Anne Campbell.

No Office Engineering information was reported this period.

Substantial Completion was issued December 6, 2005, and the Warranty of Construction will expire December 6, 2007.

Field Engineering  
 Field Engineer: Randy Wyatt  
 OGRs: Larry Beasley  
 Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0512A

Contract No. 00CC202099

Rehabilitation of Power Transformers, Shasta Dam Powerplant, Shasta Division, CVP, CA  
Siemens Westinghouse Technical Services, a Business of SE&A, Concord, CA, Contractor

|                 |                |      |
|-----------------|----------------|------|
| Work Performed: | September      | 0%   |
|                 | Time Elapsed   | 100% |
|                 | Work Completed | 89%  |

|                      |               |                |
|----------------------|---------------|----------------|
| Contractor Earnings: | September     | \$0.00         |
|                      | Previous      | \$2,309,250.78 |
|                      | Total to Date | \$2,309,250.78 |

|                          |                                      |          |
|--------------------------|--------------------------------------|----------|
| MPCP Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$0.00   |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$0.00   |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$0.00   |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$107.00 |
|                          | FY07 Cumulative Total                | \$0.00   |
|                          | FY07 Budgeted                        | \$0.00   |
|                          | Amount Remaining                     | \$0.00   |
|                          | Percent Remaining                    | \$0.00   |

MPCO anticipated this contract to be closed out prior to FY2007 and therefore, did not budget for it when the FY2007 Operating Budget was compiled. A realignment was not processed since RAX funds are all under one Fund/Project and sufficient funds are in the budget to cover all our non contract costs under RAX.

Project Manager: Joe Ascoli

Office Engineering

Contract Administrator: Dennis Thompson

No administrative activity or change of status has occurred during this report period.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Stephen Holmes

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0672

Contract No. 06CC202092

Canyon Creek Suite of Rehabilitation Sites, Trinity River Division, CVP, CA

Erick Ammon Inc., Salyer, CA, Contractor

|                          |                                      |                |
|--------------------------|--------------------------------------|----------------|
| Work Performed:          | September                            |                |
|                          | Time Elapsed                         | 100%           |
|                          | Work Completed                       | 100%           |
| Contractor Earnings:     | September                            | \$0.00         |
|                          | Previous                             | \$1,152,895.82 |
|                          | Total to Date                        | \$1,152,895.82 |
| MPCO Non-contract costs: | 1 <sup>st</sup> Quarter Expenditures | \$29,535.00    |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$0.00         |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$2,259.00     |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$2,247.00     |
|                          | FY07 Cumulative Total                | \$31,970.00    |
|                          | FY07 Budgeted                        | \$89,244.00    |
|                          | Amount Remaining                     | \$57,274.00    |
|                          | Percent Remaining                    | 0%             |

Area Office

Project Manager: Joe Riess

Office Engineering

Contract Administrator: Joshua Stuart.

No changes to report for September.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Richard Milani

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. – 20-C0653A

Contract No. 07CC200001

Barrier Weir and Fish Ladder Modifications, Coleman National Fish Hatchery-- Shasta Division,  
Central Valley Project, California

Adesta, Omaha NE, Contractor

|                          |                                      |                |
|--------------------------|--------------------------------------|----------------|
| Work Performed:          | September                            | 14.3%          |
|                          | Time Elapsed                         | 25.3%          |
|                          | Work Completed                       | 30.0%          |
| Contractor Earnings:     | September                            | \$919,316.87   |
|                          | Previous                             | \$1,006,395.91 |
|                          | Total to Date                        | \$1,925,712.78 |
| MPCO Non-contract costs: | 1 <sup>st</sup> Quarter Expenditures | \$11,524.00    |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$16,519.00    |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$71,633.00    |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$132,442.00   |
|                          | FY07 Cumulative Total                | \$232,118.00   |
|                          | FY07 Budgeted                        | \$0.00         |
|                          | Amount Remaining                     | \$0.00         |
|                          | Percent Remaining                    | 0%             |

MPCO requested a realignment in the amount of \$221,800 in which we thought would cover our noncontract costs in FY2007. The funds to cover our noncontract costs were not transferred to our office. Our costs actually exceeded our estimated budget due to additional lab work and an inspector that we did not anticipate overseeing the contract work.

Area Office

Project Manager: Sandy Osborn

Office Engineering

Contract Administrator: Kevin Jacobs.

This month, the contractor submitted Invoice No. 07045, Progress Pay Estimate No. 5, which was reviewed, approved and forwarded to the FAD for payment. See the attached CS&V.

The following modifications were executed this month.

Modification No. 005, Bilateral for changes to rebar and electrical pull-boxes.

Field Engineering

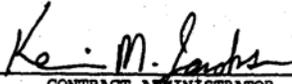
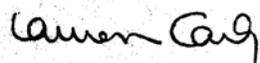
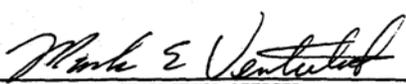
Field Engineer: Randy Wyatt

OGR: Louis Campbell

Number of Contractor Employees: 0

# COPY

WBR 1453.303-1432-1 (WBR 1432.905-80)

| CONTRACT SUMMARY AND VOUCHER   |   |                                    |  |                |                |
|--|---|------------------------------------|--|----------------|----------------|
| PROJECT & DIVISION: SHASTA DIVISION, CENTRAL VALLEY PROJECT--CALIFORNIA  |   |                                    |  |                |                |
| CONTRACT TITLE: COLEMAN NFH BARRIER WEIR AND FISH LADDER   |   |                                    |  |                |                |
| CONTRACT NO.:<br>07CC200001  | SPECIFICATIONS NO.:<br>20-C0653A              | PAY ESTIMATE NO.: 5<br>CS&V NO.: 5 | PAYMENT TERMS:<br>14 DAYS  |                |                |
| CONTRACTOR'S NAME AND ADDRESS:<br>Gracon Corp<br>P.O. Box 869<br>Loveland, CO 80539  |   |                                    | PAYMENT NAME AND ADDRESS (if different)  |                |                |
| AWARD DATE:<br>February 1, 2007  | NOTICE TO PROCEED DATE:<br>February 27, 2007  | TIME ELAPSED %: 25.3%              | TOTAL CONTRACT VALUE: \$6,414,863.00   |                |                |
| INVOICE DATE:<br>September 5, 2007   | RECEIPT PROPER INVOICE:<br>September 10, 2007 | WORK COMPLETED %: 30.0%            | TOTAL FUNDS RESERVED: \$6,671,645.00   |                |                |
| PAYMENT SUMMARY  |   |                                    |  |                |                |
|  | THIS VOUCHER                                  | PREVIOUS TOTAL                     | TOTAL TO DATE  |                |                |
| GROSS EARNINGS   | \$919,316.87                                  | \$1,006,395.91                     | \$1,925,712.78   |                |                |
| TOTAL ADJUSTMENTS  | \$0.00  | \$0.00                             | \$0.00   |                |                |
| NET EARNINGS   | \$919,316.87                                  | \$1,006,395.91                     | \$1,925,712.78   |                |                |
| RETENTION  | \$0.00  | \$0.00                             | \$0.00   |                |                |
| NET PAYMENT  | \$919,316.87                                  | \$1,006,395.91                     | \$1,925,712.78   |                |                |
| CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)  |   |                                    |  |                |                |
| Original<br>Calendar Days: 730<br>Completion Due Date: 2/28/09<br>Substantially Complete:  |   |                                    |  |                |                |
| Modifications: (Since last voucher and up through the period covered above)  |   |                                    |  |                |                |
| No.  | Date  | Description                        | Change in Contract Price   |                |                |
| 001  | 5/9/2007                                      | Funding for schedule B             | \$0.00   |                |                |
| 002  | 6/25/2007                                     | Temporary Fencing                  | -\$40,397.00   |                |                |
| 003  | 6/25/2007                                     | Temporary Power                    | -\$5,126.00  |                |                |
| 004  | 6/6/2007                                      | Portadam                           | -\$211,259.00  |                |                |
| CERTIFIED CORRECT BY (Signature & Title)   |   |                                    | CONCURRED BY (Signature & Title)   |                |                |
| <br>Kevin M. Jacobs, September 7, 2007<br>CONTRACT ADMINISTRATOR DATE |   |                                    | <br>Lauren Cag, 9/10/07<br>CONTRACTING OFFICER'S REPRESENTATIVE DATE |                |                |
| Direct invoice questions to: (Name, Code, Phone)   |   |                                    | ADMINISTRATIVE APPROVAL (Signature & Title)  |                |                |
| Kevin M. Jacobs, MPCO-214, 530-934-1375  |   |                                    | <br>Mark E. Venturini, 9/12/07<br>CONTRACTING OFFICER DATE           |                |                |
| COST ACCOUNT   | Cost Authority Number                         | CURRENT                            | PREVIOUS   | TOTAL          | REMAINING      |
|  | N30-2030000-252A-18527000-1520100             | \$919,316.87                       | \$1,006,395.91   | \$1,925,712.78 | \$4,489,150.22 |
| Totals   |   | \$919,316.87                       | \$1,006,395.91   | \$1,925,712.78 | \$4,489,150.22 |
| DISTRIBUTION: 84-27734; 84-45000; MP-160, -3200; NC-170, -120, -200, -222; MPCO-214, -300, -339  |   |                                    |  |                |                |

SEP 13 2007  
*Rec'd*  
*et*

Specifications No. –  
Contract No. 07CC200187  
Sacramento River Trail, Sacramento, CA  
TL Peterson, Inc, Cottonwood, CA

|                      |                |        |
|----------------------|----------------|--------|
| Work Performed:      | September      | 0%     |
|                      | Time Elapsed   | 0%     |
|                      | Work Completed | 0%     |
| Contractor Earnings: | September      | \$0.00 |
|                      | Previous       | \$0.00 |
|                      | Total to Date  | \$0.00 |

Office Engineering  
Contract Administrator: Erik Danger

Award Date: 09/05/2007

Award Amount: \$259,850.00

**SOUTH-CENTRAL  
CALIFORNIA  
AREA OFFICE**

Specifications No. 20-C0603C

Contract No. 05CC203059

Fish Collection Facilities, North Side Utilities and Holding Building Modification, Delta Division, CVP, CA

Page Construction Co., Novato, CA, Contractor

|                          |                                      |                |
|--------------------------|--------------------------------------|----------------|
| Work Performed:          | September                            | 0%             |
|                          | Time Elapsed                         | 100%           |
|                          | Work Completed                       | 100%           |
| Contractor Earnings:     | September                            | \$92,504.21    |
|                          | Previous                             | \$1,084,778.79 |
|                          | Total to Date                        | \$1,177,283.00 |
| MPCO Non-Contract costs: | 1 <sup>st</sup> Quarter Expenditures | \$9,757.00     |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$12,503.00    |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$37,745.00    |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$34,654.00    |
|                          | FY07 Cumulative Total                | \$94,659.00    |
|                          | FY07 Budgeted                        | \$39,985.00    |
|                          | Amount Remaining                     | \$0.00         |
|                          | Percent Remaining                    | 0%             |

MPCO anticipated 3 months of construction on this contract when we compiled our FY2007 Operating Budget. Unit 1 was complete as of August 20, work on Unit 2 remains. The RAX Manager was aware that costs would be incurred but realignment was not processed, since RAX funds are all under one Fund/Project and sufficient funds are in the budget to cover all our non contract costs under RAX.

Area Office

Project Manager: Joe Pennino

Office Engineering

Contract Administrator: Larry Kyes.

No Administrative report this period.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Don McCabe

Number of Contract Employees: 0

Specifications No. 20-C0633A  
Contract No. 06CC203022  
Delta Cross Channel Radial Gate Rehabilitation  
Extreme Coatings, Incorporation, Contractor

|                          |                                      |                |
|--------------------------|--------------------------------------|----------------|
| Work Performed:          | September                            | 0.0%           |
|                          | Time Elapsed                         | 100.0%         |
|                          | Work Completed                       | 100.0%         |
| Contractor Earnings:     | September                            | \$0.00         |
|                          | Previous                             | \$1,062,919.68 |
|                          | Total to Date                        | \$1,062,919.68 |
| MPCO Non-contract costs: | 1 <sup>st</sup> Quarter Expenditures | \$51,753.00    |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$4,935.00     |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$0.00         |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$0.00         |
|                          | FY07 Cumulative Total                | \$56,365.00    |
|                          | FY07 Budgeted                        | \$60,398.00    |
|                          | Amount Remaining                     | \$4,033.00     |
|                          | Percent Remaining                    | 7%             |

Area Office

Project Manager: Warren Feng, Tracy Office, South Central California Area Office

Office Engineering

Contract Administrator: Dan Larsen.

The contract was awarded June 9, 2006.

Substantial completion and acceptance was given effective November 1, 2006. The Warranty will expire on November 1, 2007.

The as-built drawings were completed by Denver TSC and will be transmitted to the Area Office.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Larry Beasley

Onsite construction is complete.

Specifications No. 20-C0636  
Contract No. 05CC202036  
Bear Creek Pumping Plant and Pipeline, CVP, CA  
Macro-Z-Technology Company, CA, Contractor

|                            |                                      |                |
|----------------------------|--------------------------------------|----------------|
| Work Performed:            | September                            | 122%           |
|                            | Work Completed thru July             | 85%            |
| Contractor Earnings:       | September                            | \$ 630,927.33  |
|                            | Previous                             | \$5,944,733.37 |
|                            | Total to Date                        | \$6,575,700.70 |
| MPCONon-contract<br>Costs: | 1 <sup>st</sup> Quarter Expenditures | \$179,938.00   |
|                            | 2 <sup>nd</sup> Quarter Expenditures | \$184,776.00   |
|                            | 3 <sup>rd</sup> Quarter Expenditures | \$141,495.00   |
|                            | 4 <sup>th</sup> Quarter Expenditures | \$91,496.00    |
|                            | FY07 Cumulative Total                | \$597,705.00   |
|                            | FY07 Budgeted                        | \$486,391.00   |
|                            | Amount Remaining                     | \$0.00         |
|                            | Percent Remaining                    | 0%             |

MPCO anticipated 6 months of construction on this contract when we compiled our FY2007 Operating Budget. A realignment of funds was requested when it was thought that construction would continue through the month of July. Construction is actually still in process. Due to this, our noncontract costs have exceeded the revised budgeted amount. The Project Manager was aware of our anticipated costs though realignment was not processed.

Area Office

Project Manager: Alan Stroppini MP-200

Office Engineering

Contract Administrator: Dennis Thompson.

No administrative activity or change of status has occurred during this report period.

The estimated construction completion date is February 2008, due to pump/motor design/fabrication problems.

During this report period 3 contract submittals were received and 4 submittals were replied to.

The contractor submitted their proposed unit price revision for the overrun quantities for Bid Item No. 5-Stripping. It remains for MPCO to complete it's evaluation and negotiation and finalization of this unit price issue, for the MPCO Contracting Officer's review and approval.

FIELD ENGINEER: Randy Wyatt

OGR: Daniel F. Pavone

No. of Contractor's Employees: 15

No. of Sub-Contractor's Employees: 10

No Field Engineering report for September.

Specifications No. 20-C0643

Contract No. 05CC203024

Tracy Fish Collecting Facilities, Biology Research Building, Tracy, CVP, CA

DynaRam Construction Company, Sacramento, CA, Contractor

|                 |                |        |
|-----------------|----------------|--------|
| Work Performed: | September      | 11.4%  |
|                 | Time Elapsed   | 106.7% |
|                 | Work Completed | 11.4%  |

|                      |               |              |
|----------------------|---------------|--------------|
| Contractor Earnings: | September     | \$59,681.65  |
|                      | Previous      | \$343,142.34 |
|                      | Total to Date | \$402,823.99 |

|                         |                                      |             |
|-------------------------|--------------------------------------|-------------|
| MPCONon-Contract costs: | 1 <sup>st</sup> Quarter Expenditures | \$5,462.00  |
|                         | 2 <sup>nd</sup> Quarter Expenditures | \$5,072.00  |
|                         | 3 <sup>rd</sup> Quarter Expenditures | \$44,293.00 |
|                         | 4 <sup>th</sup> Quarter Expenditures | \$24,360.00 |
|                         | FY07 Cumulative Total                | \$79,187.00 |
|                         | FY07 Budgeted                        | \$61,144.00 |
|                         | Amount Remaining                     | \$0.00      |
|                         | Percent Remaining                    | 0%          |

Area Office

Project Manager: Neal Anderson

Office Engineering

Contract Administrator: Larry Bowman.

Pay Estimate No.6, for invoice period of August 1, 2007 through September 24, 2007 was received, approved, and forwarded to the FAD this month. See the attached CS&V.

Issued Modification No. 002 this month. Modification No. 002 incorporated changes to 100% design drawings and added 325 calendar days to the contract completion date. The revised legal completion date is August 15, 2007.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Don McCabe

Number of Contractor Employees: 0

No Field Engineering information was reported this period.

**CONTRACT SUMMARY AND VOUCHER**

|   |                                   |  |   |
|---|-----------------------------------|--|---|
| PROJECT & DIVISION: Central Valley Project, California - Delta Division   |                                   |  |   |
| CONTRACT TITLE: Tracy Fish Collecting Facilities - Biology Research Building  |                                   |  |   |
| CONTRACT NO.:<br>05CC203024   | SPECIFICATIONS NO.:<br>20-C0643 ✓ | Invoice No.: 2223 ✓<br>CS&V No.: 06 ✓    | PAYMENT TERMS:<br>Progress Pmnts: Net 14 days |
| CONTRACTOR'S NAME AND ADDRESS:<br>Dynamam Construction, Inc.<br>4 Wayne Court Bldg. #1<br>Sacramento, CA 95829-1305 |                                   | PAYMENT NAME AND ADDRESS (if different): |   |

|                                       |  |   |   |
|---------------------------------------|--|---|---|
| AWARD DATE:<br>September 27, 2005     | NOTICE TO PROCEED DATE:<br>December 28, 2005 ✓ | TIME ELAPSED : 106.7% ✓<br>WORK COMPLETED : 76.9% ✓ | TOTAL CONTRACT VALUE:<br>\$524,128.19   |
| INVOICE DATE:<br>September 24, 2007 ✓ | RECEIPT PROPER INVOICE:<br>October 22, 2007 ✓  | PERIOD COVERED:<br>08/01/07 thru 09/24/07 ✓         | TOTAL FUNDS RESERVED:<br>\$524,128.19 ✓ |

**PAYMENT SUMMARY**

|                   | THIS PERIOD   | PREVIOUS TOTAL | TOTAL TO DATE  |
|-------------------|---------------|----------------|----------------|
| GROSS EARNINGS    | \$59,681.65 ✓ | \$343,142.34 ✓ | \$402,823.99 ✓ |
| TOTAL ADJUSTMENTS | \$0.00        | \$0.00         | \$0.00         |
| NET EARNINGS      | \$59,681.65 ✓ | \$343,142.34 ✓ | \$402,823.99 ✓ |
| RETENTION         | \$0.00        | \$0.00         | \$0.00         |
| NET ADJ. PAYMENTS | \$59,681.65 ✓ | \$343,142.34 ✓ | \$402,823.99 ✓ |

CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)

Original Calendar Days: 270  
 Current Calendar Days: 595 (Changed by Mod. No. 002).  
 Original Contract Completion Date: 09/24/2006  
 Current Completion Date: 08/15/2007 (Changed by Mod. No. 002) (Another Modification required to revise date).  
 Date Substantially Completed: (not complete yet)

**Contract Modifications: (since last voucher)**

| No. | Date    | Description   | Contract Price Adjustment |
|-----|---------|---|---------------------------|
| 002 | 8/30/07 | Changes to 100% Design Drawings and added 325 calendar days to contract completion date. Revised legal completion date 8/15/07. | \$74,323.52               |
|     |         |   |                           |

|  |  |
|--|--|
| CERTIFIED CORRECT: Lawrence C. Bowman  | CONCUR: Lauren B. Carly  |
| <i>Larry Bowman</i> 10/22/07<br>CONTRACT ADMINISTRATOR DATE  | <i>Lauren Carly</i> 10/25/07<br>CONTRACTING OFFICER'S REPRESENTATIVE DATE                        |
| Direct invoice questions to:<br>Larry Bowman MPCO-240 530-934-1348<br>Name, Mail Code, Phone No.                           | ADMINISTRATIVE APPROVAL John Collins<br><i>John Collins</i> 10/25/07<br>CONTRACTING OFFICER DATE |
| Progress Payment Cost Authority Activity:<br>A50-2050100-323B-19106410-2162100-1300000 Net Period Earnings= \$59,681.65    |  |
| DISTRIBUTION: 84-27734(orig), MP-200, 3200, 3600, 3800<br>TO-430 (JPennino), 432 (BShinmoto), MPCO-240, 305, 335, 626, 630 |  |

Specifications No. 20-C0657

Contract No. 06CC202091

Office Buildings Modification, Fish Collecting Facilities, Delta Division, CVP, CA

MJ Avila Co., Contractor

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| Work Performed:          | September                            | 0%           |
|                          | Time Elapsed                         | 64%          |
|                          | Work Completed                       | 32%          |
| Contractor Earnings:     | September                            | 0%           |
|                          | Previous                             | \$165,760.40 |
|                          | Work Completed                       | \$165,760.40 |
| MPCO Non-contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$3,875.00   |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$24,679.00  |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$46,156.00  |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$32,941.00  |
|                          | FY07 Cumulative Total                | \$107,651.00 |
|                          | FY07 Budgeted                        | \$44,896.00  |
|                          | Amount Remaining                     | \$0.00       |
|                          | Percent Remaining                    | 0%           |

MPCO anticipated 4 months of construction on this contract when we compiled our FY2007 Operating Budget. Unit 1 was complete as of August 20, work on Unit 2 remains. The RAX Manager was aware that costs would be incurred. Realignment was not processed, since RAX funds are all under one Fund/Project and sufficient funds are in the budget to cover all our non contract costs under RAX.

Area Office

Project Manager: Joe Pennino

Office Engineering

Contract Administrator: Thomas Smith

This contract was awarded on September 30, 2006. Notice to Proceed with site work was issued as of April 30, 2007.

The revised contract legal completion date was changed by Modification No. 001 from October 27, 2007 to December 26, 2007.

Modification No. 002 was issued requiring the contractor to demolish the wooden frame of the building and replace it with metal frame material; also, we will be modifying the contract for changes to the HVAC system. Note: the addition of Modification No. 002 causes the percentage of work complete to recalculate as a lesser percentage.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Don McCabe

Number of Contractor Employees: 0

**CONTRACT SUMMARY AND VOUCHER**

|  |   |   |   |
|--|---|---|---|
| PROJECT & DIVISION: Central Valley Project -- Delta Division   |   |   |   |
| CONTRACT TITLE: Office Building Modification - Fish Collecting Facilities - Delta Division, Central Valley Project, California |   |   |   |
| CONTRACT NO.: 06CC202091   | SPECIFICATIONS NO.: 20-C0657                  | INVOICE NO.: 6060-001-04<br>CS&V No.: 4       | PAYMENT TERMS: 14 days                        |
| CONTRACTOR'S NAME AND ADDRESS:<br>MJ Avila company<br>7258 W. Rialto Ave.<br>Fresno, CA 93723                                  |   | PAYMENT NAME AND ADDRESS (if different)       |   |
| AWARD DATE:<br>September 30, 2006  | NOTICE TO PROCEED DATE:<br>April 30, 2007     | TIME ELAPSED %: 51%<br>WORK COMPLETED %: 31.8 | TOTAL CONTRACT VALUE:<br>\$521,606.00         |
| INVOICE DATE:<br>August 31, 2007   | RECEIPT PROPER INVOICE:<br>September 24, 2007 | PERIOD COVERED:<br>8/1/07 thru 8/31/07        | TOTAL FUNDS RESERVED TO DATE:<br>\$523,000.00 |

**PAYMENT SUMMARY**

|                   | THIS VOUCHER | PREVIOUS TOTAL | TOTAL TO DATE |
|-------------------|--------------|----------------|---------------|
| GROSS EARNINGS    | \$38,420.80  | \$127,339.60   | \$165,760.40  |
| TOTAL ADJUSTMENTS | \$0.00       | \$0.00         | \$0.00        |
| NET EARNINGS      | \$38,420.80  | \$127,339.60   | \$165,760.40  |
| RETENTION         | \$0.00       | \$0.00         | \$0.00        |
| NET PAYMENT       | \$38,420.80  | \$127,339.60   | \$165,760.40  |

CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)

Notice to Proceed was issued by letter dated April 24, 2007 to begin work on April 30, 2007.  
Construction Period: 180 days, revised by Modification No. 001 to 240 days  
Completion Due Date: October 27, 2007, revised by Modification No. 001 to December 26, 2007

Modifications: (Since last voucher)

| No. | Date | Description | Amount |
|-----|------|-------------|--------|
|     |      |             |        |

|  |  |
|--|--|
| CERTIFIED CORRECT BY (Signature & Title):<br><i>Thomas E. Smith</i> 9/27/07<br>CONTRACT ADMINISTRATOR DATE | CONCURRED BY (Signature & Title):<br><i>Carroll</i> 9/27/07<br>CONTRACTING OFFICER'S REPRESENTATIVE DATE |
|--|--|

|  |  |
|--|--|
| Direct invoice questions to: (Name, Code, Phone No.)<br>Thomas Smith MPCO-222 (530) 934-7066 | ADMINISTRATIVE APPROVAL<br><i>Mark E. Valdez</i> 9/27/07<br>CONTRACTING OFFICER DATE |
|--|--|

Cost Authority No.: A50-1910-6501-322-13-0-0 254A 2050100 = Total for period \$ 38,420.80 Total to date \$ 165,760.40

DISTRIBUTION: 86-68160, MP-3200

\* See attached sheet(s)

OCT 02 2007

Specifications No. 20-C0658  
Contract No. 06CC202061  
Bradbury Dam Modification, Hilton Creek Road,  
Miramar Construction, Inc., Pomona, CA, Contractor

|                          |                                      |             |
|--------------------------|--------------------------------------|-------------|
| Work Performed:          | September                            | 0%          |
|                          | Time Elapsed                         | 0%          |
|                          | Work Completed                       | 0%          |
| Contractor Earnings:     | September                            | \$0.00      |
|                          | Previous                             | \$0.00      |
|                          | Total to Date                        | \$0.00      |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$1,832.00  |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$54.00     |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$23,647.00 |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$2,537.00  |
|                          | FY07 Cumulative Total                | \$28,070.00 |
|                          | FY07 Budgeted                        | \$0.00      |
|                          | Amount Remaining                     | \$0.00      |
|                          | Percent Remaining                    | 0%          |

MPCO anticipated 2 months of construction on this contract when we compiled our FY2007 Operating Budget. We anticipated \$32,470 in noncontract costs, due to being an unfunded item, we were instructed not to include in our Operating Budget.

Area Office

Project Manager: Darrin Williams

Office Engineering

Contract Administrator: Anne Campbell.

The contract was awarded September 28, 2006 in the amount of \$184,634.00

Site work is complete. Close out remains.

Field Engineering

Field Engineer: Richard Welsh

OGR:

Number of Contract Employees: 0

No Field Engineering information reported this period.

Specifications No. 20-C0670

Contract No. 06CC204185

Delta-Mendota Canal, Radial Gate Replacement, Delta Division, CVP, CA  
San Luis & Delta Mendota Water Authority, , CA, Contractor

|                          |                                      |              |
|--------------------------|--------------------------------------|--------------|
| Work Performed:          | September                            | 40%          |
|                          | Time Elapsed                         | 49%          |
|                          | Work Completed                       | 40%          |
| Contractor Earnings:     | September                            | \$724,650.17 |
|                          | Previous                             | \$0.00       |
|                          | Total to Date                        | \$724,650.17 |
| MPCO Non-Contract costs: | 1 <sup>st</sup> Quarter Expenditures | \$11,619.00  |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$4,307.00   |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$6,790.00   |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$12,010.00  |
|                          | FY07 Cumulative Total                | \$34,726.00  |
|                          | FY07 Budgeted                        | \$51,425.00  |
|                          | Amount Remaining                     | \$16,699.00  |
|                          | Percent Remaining                    | 32%          |

Area Office

Project Manager: Joe Pennino

Office Engineering

Contract Administrator: Thomas Smith

Notice to Proceed was issued on November 2, 2006. Work on Check Structure No. 3 was completed on May 12, 2007.

Work on Check Structure No. 4 was completed on May 18, 2007. This completes the work for this calendar year. All work appears to be on schedule. The next portion of the work will begin in April, 2008, for Check Structure Nos. 1, 8, 9, and 10.

Fabrication and painting of the remaining 12 radial gates is expected to be complete by December 31, 2007.

This period we received the first invoice, for the work accomplished during May of this year. The invoice was in the amount of \$724,650.17.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Don McCabe

Number of Contractor Employees: 0

No field work was performed this period.

Specifications No. 20-C0575A  
Contract No. 03CC203018  
Tracy 15kV Power Cable, Delta Division, CVP, CA  
Cal Electro, Inc., Redding, CA, Contractor

|                          |                                      |                |
|--------------------------|--------------------------------------|----------------|
| Work Performed:          | September                            | 0%             |
|                          | Time Elapsed                         | 100%           |
|                          | Work Completed                       | 99.57%         |
| Contractor Earnings:     | September                            | \$0.00         |
|                          | Previous                             | \$1,812,915.87 |
|                          | Total to Date                        | \$1,812,915.87 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$2,885.00     |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$4,895.00     |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$70.00        |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$0.00         |
|                          | FY07 Cumulative Total                | \$7,85.00      |
|                          | FY07 Budgeted                        | \$0.00         |
|                          | Amount Remaining                     | \$0.00         |
|                          | Percent Remaining                    | 0%             |

MPCO originally anticipated \$7780 in funding in order to closeout this contract in FY2007. The closeout process has taken longer than expected due to information from the contractor not being received as requested. The Project Manager was aware of our anticipated costs though a realignment was not processed.

Area Office

Project Manager: Ron Silva

Office Engineering

Contract Administrator: Anne Campbell.

No administrative changes reported this period.

Substantial Completion was issued June 3, 2005, and the Warranty of Construction will expire June 3, 2008.

Because of unresolved issues with required submittals, this contract has not been closed out yet. There are nine technical submittals that need to be submitted by contractor.

Closeout activities remain to be completed.

Field Engineering

Field Engineer: Randy Wyatt

OGR: David Derk

Number of Contractor Employees: 0

Onsite construction is complete.

Specifications No. 20-C0634  
Contract No. 05CC203045  
Lauro Dam Construction Project, Cachuma Project, CA  
A.J. Diani Construction, Inc., Santa Maria, CA, Contractor

|                          |                                      |                |
|--------------------------|--------------------------------------|----------------|
| Work Performed:          | September                            | 0%             |
|                          | Time Elapsed                         | 100%           |
|                          | Work Completed                       | 100%           |
| Contractor Earnings:     | September                            | \$0.00         |
|                          | Previous                             | \$3,945,018.80 |
|                          | Total to Date                        | \$3,945,018.80 |
| MPCO Non-Contract Costs: | 1 <sup>st</sup> Quarter Expenditures | \$38,656.00    |
|                          | 2 <sup>nd</sup> Quarter Expenditures | \$29176.00     |
|                          | 3 <sup>rd</sup> Quarter Expenditures | \$4,766.00     |
|                          | 4 <sup>th</sup> Quarter Expenditures | \$10,285.00    |
|                          | FY07 Cumulative Total                | \$82,883.00    |
|                          | FY07 Budgeted                        | \$0.00         |
|                          | Amount Remaining                     | \$0.00         |
|                          | Percent Remaining                    | 0%             |

MPCO anticipated closeout in FY2007, construction actually continued through February 2007. The Project Manager was aware of our anticipated costs though a realignment was not processed.

Safety of Dams

Project Manager: Doug McElhinney

Office Engineering

Contract Administrator: Kevin Jacobs.

The project is substantially complete and is in its warranty period. Final payment has been made.

Field Engineering

Field Engineer: Reynaldo Garcia

OGR: Reynaldo Garcia

Number of Contractor Employees: 0

Onsite construction is complete.

Specification Nos. 20-C0665A  
Contract No. 07CC200111  
Friant Dam Office Addition and Remodel Project, CVP, CA  
MRCI, Inc., Fresno, CA, Contractor

|                         |                                      |              |
|-------------------------|--------------------------------------|--------------|
| Work Performed:         | September                            | 8.21%        |
|                         | Time Elapsed                         | 9.52%        |
|                         | Work Completed                       | 8.21%        |
| Contractor Earnings:    | September                            | \$105,000.00 |
|                         | Previous                             | \$0.00       |
|                         | Total to Date                        | \$105,000.00 |
| MPCO Non-Contract Costs | 1 <sup>st</sup> Quarter Expenditures | \$664.00     |
|                         | 2 <sup>nd</sup> Quarter Expenditures | \$557.00     |
|                         | 3 <sup>rd</sup> Quarter Expenditures | \$6,799.00   |
|                         | 4 <sup>th</sup> Quarter Expenditures | \$19,868.00  |
|                         | FY07 Cumulative Total                | \$27,888.00  |
|                         | FY07 Budgeted                        | \$0.00       |
|                         | Amount Remaining                     | \$0.00       |
|                         | Percent Remaining                    | 0%           |

This contract was an unfunded item in FY 2007. Although the Project Manager was aware of our anticipated costs a realignment was not processed.

Area Office

Project Manager: Ed Salazar

Office Engineering:

Contract Administrator: Walter Shaw

The contract was awarded August 7, 2007. Post Award Meeting was held on August 30, 2007. Contractor started submitting required submittals (RSN) and responses to those have been ongoing. Notice to Proceed was issued on September 10, 2007.

Modification No. 0001 was issued on September 27, 2007. The purpose of this modification is to direct the Contractor to remove and dispose of the existing asbestos materials found within the kitchen and restroom areas and within the roofing materials. It also directed them to remove and relocate the 6-inch CMP culvert drain that runs through the foundation area of the new building addition.

Pay Estimate No. 001 was received and processed.

Field Engineering:

Field Engineer: Randy Wyatt

OGR: Dennis Edwards

Number of Contractor Employees: 0

No Field Engineering information reported this period.

# **MPCO LABORATORY REPORT**

10/02/2007

U.S. Bureau of Reclamation  
Aggregate Gradation Summary

Page 1

From 09/01/2007 to 09/30/2007

Specification : 20-C0642  
Mix Number : ALL Combined for This Specification  
Project : Orland  
Feature : Stony Gorge Dam Modification

Sand Gradations (ASTM)

| Date       | Percent Passing |          |          |           |           |           |            | %<br>-200 | FINE<br>MOD | Moist<br>% | Spec<br>Grav | Absorp |
|------------|-----------------|----------|----------|-----------|-----------|-----------|------------|-----------|-------------|------------|--------------|--------|
|            | No.<br>3/8"     | No.<br>4 | No.<br>8 | No.<br>16 | No.<br>30 | No.<br>50 | No.<br>100 |           |             |            |              |        |
| Spec Max % | 100.0           | 100.0    | 100.0    | 85.0      | 60.0      | 30.0      | 10.0       |           |             |            |              |        |
| Spec Min % | 100.0           | 95.0     | 80.0     | 50.0      | 25.0      | 10.0      | 2.0        |           |             |            |              |        |
| 09/14/2007 | 100.0           | 98.5     | 88.3     | 63.5      | 41.4      | 28.0      | 7.2        | 4.30      | 2.73        | 2.20       | 2.63         | 1.20   |
| 09/20/2007 | 100.0           | 99.1     | 88.8     | 63.6      | 39.7      | 17.2      | 7.1        | 3.80      | 2.84        | 2.30       | 2.63         | 1.20   |
| Average    | 100.0           | 98.8     | 88.6     | 63.6      | 40.6      | 22.6      | 7.1        | 4.05      | 2.79        | 2.25       | 2.63         | 1.20   |
| S.D.       | 0.0             | 0.4      | 0.3      | 0.1       | 1.2       | 7.6       | 0.0        | 0.35      | 0.08        | 0.07       | 0.00         | 0.00   |
| C.O.V.     | 0.0             | 0.4      | 0.4      | 0.2       | 3.0       | 33.7      | 0.4        | 8.73      | 2.87        | 3.14       | 0.00         | 0.00   |

Concrete Class: Structural for capitals  
Report of Mixes Used From 08/01/2007 to 09/30/2007

Mix Design Number: SG-1.0-5000  
Specification Number: 20-C0642  
Project: Orland  
Feature: Stony Gorge Dam Modification

| Date<br>Time | y^3<br>of<br>Conc | Percent Of |       |     |     |     | Yield Quantities per Cubic Yard |     |     |      |      |      |      |      |      |      | Fresh Concrete Tests |     |                |             |           | Compressive Strength Of<br>Individual Specimens (psi) |                |          |          |           |           |            |           |
|--------------|-------------------|------------|-------|-----|-----|-----|---------------------------------|-----|-----|------|------|------|------|------|------|------|----------------------|-----|----------------|-------------|-----------|---|----------------|----------|----------|-----------|-----------|------------|-----------|
|              |                   | Sand       | CA1   | CA2 | CA3 | CA4 | Water                           | Cem | Poz | Sand | C.A. | AD#3 | AEA  | WRA  | AD#4 | AD#5 | Cem<br>Eff           | M   | Slump<br>(ins) | UW<br>(pcf) | W/<br>C+P | Grav<br>Meth  | Press<br>Meter | 3<br>Day | 7<br>Day | 28<br>Day | 90<br>Day | 180<br>Day | 1<br>Year |
| 08/16/2007   |                   |            |       |     |     |     |                                 |     |     |      |      |      |      |      |      |      |                      |     |                |             |           |   |                |          |          |           |           |            |           |
| 08:36        | 15.00             | 41.6       | 100.0 | 0.0 | 0.0 | 0.0 | 274                             | 544 | 181 | 1173 | 1735 | 0    | 3.0  | 39.5 | 0.0  | 0.0  | 8.5                  | 66  | 4.00           | 144.7       | 0.38      | 5.2   | 5.7            | 3660     | 4760     | #####     |           |            |           |
|              |                   |            |       |     |     |     |                                 |     |     |      |      |      |      |      |      |      |                      |     |                |             |           |   | 3630           | 4470     | #####    |           |           |            |           |
| 08/23/2007   |                   |            |       |     |     |     |                                 |     |     |      |      |      |      |      |      |      |                      |     |                |             |           |   |                |          |          |           |           |            |           |
| 08:25        | 6.25              | 41.3       | 100.0 | 0.0 | 0.0 | 0.0 | 285                             | 530 | 176 | 1133 | 1697 | 0    | 4.7  | 46.7 | 0.0  | 0.0  | 8.3                  | 58  | 7.50           | 141.5       | 0.40      | 6.7   | 7.2            | 3360     | 4240     | #####     |           |            |           |
|              |                   |            |       |     |     |     |                                 |     |     |      |      |      |      |      |      |      |                      |     |                |             |           |   | 3450           | 4580     | #####    |           |           |            |           |
| 09/14/2007   |                   |            |       |     |     |     |                                 |     |     |      |      |      |      |      |      |      |                      |     |                |             |           |   |                |          |          |           |           |            |           |
| 10:05        | 18.50             | 41.9       | 100.0 | 0.0 | 0.0 | 0.0 | 247                             | 557 | 189 | 1209 | 1764 | 0    | 3.6  | 39.4 | 0.0  | 0.0  | 60                   |     | 5.50           | 146.9       | 0.33      | 5.0   | 6.0            | 4370     | #####    | #####     |           |            |           |
|              |                   |            |       |     |     |     |                                 |     |     |      |      |      |      |      |      |      |                      |     |                |             |           |   | 4140           | #####    | #####    |           |           |            |           |
| 09/20/2007   |                   |            |       |     |     |     |                                 |     |     |      |      |      |      |      |      |      |                      |     |                |             |           |   |                |          |          |           |           |            |           |
| 09:20        | 9.00              | 41.4       | 100.0 | 0.0 | 0.0 | 0.0 | 248                             | 550 | 182 | 1174 | 1747 | 0    | 3.0  | 38.9 | 0.0  | 0.0  | 56                   |     | 4.00           | 144.5       | 0.34      | 6.4   | 3.6            | 4470     | #####    | #####     |           |            |           |
|              |                   |            |       |     |     |     |                                 |     |     |      |      |      |      |      |      |      |                      |     |                |             |           |   |                | #####    | #####    |           |           |            |           |
| Design       |                   |            |       |     |     |     |                                 |     |     |      |      |      |      |      |      |      |                      |     |                |             |           |   |                |          |          |           |           |            |           |
|              |                   | 38.9       | 100.0 | 0.0 | 0.0 | 0.0 | 263                             | 564 | 188 | 1152 | 1860 | 0    | 4.0  | 55.0 | 0.0  | 0.0  |                      |     | 3.00           | 149.2       | 0.35      | 5.0   | 5.0            |          | 5000     |           |           |            |           |
| AVG.         |                   |            |       |     |     |     |                                 |     |     |      |      |      |      |      |      |      |                      |     |                |             |           |   |                |          |          |           |           |            |           |
|              |                   | 41.6       | 100.0 | 0.0 | 0.0 | 0.0 | 264                             | 545 | 182 | 1172 | 1736 | 0    | 3.6  | 41.1 | 0.0  | 0.0  | 8.4                  | 60  | 5.25           | 144.4       | 0.36      | 5.8   | 5.6            | 3869     | 4513     |           |           |            |           |
| S.D.         |                   |            |       |     |     |     |                                 |     |     |      |      |      |      |      |      |      |                      |     |                |             |           |   |                |          |          |           |           |            |           |
|              |                   | 0.3        | 0.0   | 0.0 | 0.0 | 0.0 | 19                              | 11  | 5   | 31   | 28   | 0    | 0.8  | 3.8  | 0.0  | 0.0  | 0.1                  | 4   | 1.66           | 2.2         | 0.03      | 0.9   | 1.5            | 451      | 217      |           |           |            |           |
| C.O.V        |                   |            |       |     |     |     |                                 |     |     |      |      |      |      |      |      |      |                      |     |                |             |           |   |                |          |          |           |           |            |           |
|              |                   | 0.7        | 0.0   | 0.0 | 0.0 | 0.0 | 7.2                             | 2.1 | 2.9 | 2.6  | 1.6  | 0.0  | 22.1 | 9.1  | 0.0  | 0.0  | 1.4                  | 7.3 | 31.6           | 1.5         | 9.4       | 14.8  | 26.6           | 11.7     | 4.8      |           |           |            |           |

Bureau.....: Required average strength = 6188 psi at 28 days. Based on 90% exceeding the design strength of 5000 psi & C.O.V. (Est.) = 15.0  
 ACI.....: Required average strength = 6200 psi at 28 days (n=4)  
 CURE METHOD...: Water Tank with an Average Cure Temperature of 70 - 76 (F)

##### = Specimen not broken as of report date.

From 10/01/2007 to 10/31/2007

Specification : 20-C0642

Mix Number : ALL Combined for This Specification

Project : Orland

Feature : Stony Gorge Dam Modification

Sand Gradations (ASTM)

Percent Passing

| Date       | 3/8"  | 4     | 8     | 16   | 30   | 50   | 100  | % -200 | % FINE MOD | % Moist | Spec Grav | Spec Absorp |
|------------|-------|-------|-------|------|------|------|------|--------|------------|---------|-----------|-------------|
| Spec Max % | 100.0 | 100.0 | 100.0 | 85.0 | 60.0 | 30.0 | 10.0 |        |            |         |           |             |
| Spec Min % | 100.0 | 95.0  | 80.0  | 50.0 | 25.0 | 10.0 | 2.0  |        |            |         |           |             |
| 10/01/2007 | 100.0 | 99.0  | 88.5  | 62.5 | 38.3 | 16.5 | 7.4  | 4.20   | 2.88       | 2.90    | 2.63      | 1.20        |
| 10/11/2007 | 100.0 | 100.0 | 85.5  | 59.3 | 36.5 | 15.5 | 6.5  | 3.00   | 2.97       | 1.20    | 2.63      | 1.20        |
| 10/12/2007 | 100.0 | 100.0 | 86.9  | 61.5 | 38.0 | 16.4 | 6.9  | 3.20   | 2.90       | 2.00    | 2.63      | 1.20        |
| 10/15/2007 | 100.0 | 99.1  | 86.4  | 60.5 | 37.1 | 15.8 | 6.7  | 3.50   | 2.94       | 2.00    | 2.63      | 1.20        |
| 10/18/2007 | 100.0 | 99.2  | 87.5  | 63.1 | 40.0 | 19.3 | 9.6  | 5.30   | 2.81       | 2.10    | 2.63      | 1.20        |

10/25/2007 100.0 99.4 88.3 63.1 39.5 18.6 9.2 5.00 2.82 2.00 2.63 1.20

10/31/2007 100.0 99.3 88.4 63.2 39.5 17.8 8.6 4.60 2.83 4.00 2.63 1.20

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Average 100.0 99.4 87.4 61.9 38.4 17.2 7.8 4.11 2.88 2.31 2.63 1.20

S.D. 0.0 0.4 1.1 1.5 1.3 1.5 1.3 0.90 0.06 0.89 0.00 0.00

C.O.V. 0.0 0.4 1.3 2.4 3.4 8.5 16.2 21.94 2.13 38.52 0.00 0.00

11/01/2007

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Aggregate Gradation Summary

From 10/01/2007 to 10/31/2007

Specification : 20-C0642

Mix Number : ALL Combined for This Specification

Project : Orland

Feature : Stony Gorge Dam Modification

Nominal Size : #4 - 1" (ASTM)

Coarse Aggregate Gradations

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Percent Passing

Screen Sizes in Inches or Sieve Size Shown

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| Date       | % Moist Spec |       |      |      |     |      | -200 | % Grav | Absorp |
|------------|--------------|-------|------|------|-----|------|------|--------|--------|
|            | 1 1/2"       | 1"    | 1/2" | #4   | #8  |      |      |        |        |
| Spec Max % | 100.0        | 100.0 | 60.0 | 10.0 | 5.0 |      |      |        |        |
| Spec Min % | 100.0        | 95.0  | 25.0 | 0.0  | 0.0 |      |      |        |        |
| 10/11/2007 | 100.0        | 99.5  | 43.1 | 2.7  | 1.2 | 0.60 | 0.10 | 2.69   | 1.70   |
| 10/18/2007 | 100.0        | 99.6  | 35.5 | 1.4  | 0.8 | 0.30 | 0.10 | 2.77   | 1.70   |

10/31/2007 100.0 99.8 65.6 3.1 1.2 0.70 -1.30 2.77 1.70

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Average 100.0 99.6 48.0 2.4 1.1 0.53 -0.37 2.74 1.70

S.D. 0.0 0.2 15.7 0.9 0.3 0.21 0.81 0.05 0.00

C.O.V. 0.0 0.2 32.6 38.2 23.9 39.03 \*\*\*\*\* 1.68 0.00

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Aggregate Gradation Summary

From 10/01/2007 to 10/31/2007

Specification : 20-C0642

Mix Number : ALL Combined for This Specification

Project : Orland

Feature : Stony Gorge Dam Modification

Nominal Size : #4 - 1 1/2" (ASTM)

Coarse Aggregate Gradations

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Percent Passing

Screen Sizes in Inches or Sieve Size Shown

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| Date       | 2"    | 1 1/2" | 3/4" | 3/8" | #4  | % Moist | Spec | -200 | % Grav | Absorp |
|------------|-------|--------|------|------|-----|---------|------|------|--------|--------|
| Spec Max % | 100.0 | 100.0  | 70.0 | 30.0 | 5.0 |         |      |      |        |        |
| Spec Min % | 100.0 | 95.0   | 35.0 | 10.0 | 0.0 |         |      |      |        |        |
| 10/01/2007 | 100.0 | 100.0  | 57.7 | 17.7 | 2.0 | 0.40    | 0.60 | 2.69 | 1.30   |        |
| 10/12/2007 | 100.0 | 100.0  | 59.7 | 23.0 | 3.4 | 0.30    | 0.50 | 2.69 | 1.30   |        |

|            |       |       |      |      |     |      |      |      |      |
|------------|-------|-------|------|------|-----|------|------|------|------|
| 10/15/2007 | 100.0 | 100.0 | 51.7 | 14.7 | 1.7 | 0.50 | 0.10 | 2.69 | 1.30 |
|------------|-------|-------|------|------|-----|------|------|------|------|

|            |       |       |      |      |     |      |       |      |      |
|------------|-------|-------|------|------|-----|------|-------|------|------|
| 10/25/2007 | 100.0 | 100.0 | 59.4 | 21.9 | 2.2 | 0.50 | -0.30 | 2.69 | 1.30 |
|------------|-------|-------|------|------|-----|------|-------|------|------|

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|         |       |       |      |      |     |      |      |      |      |
|---------|-------|-------|------|------|-----|------|------|------|------|
| Average | 100.0 | 100.0 | 57.1 | 19.3 | 2.3 | 0.43 | 0.23 | 2.69 | 1.30 |
|---------|-------|-------|------|------|-----|------|------|------|------|

|      |     |     |     |     |     |      |      |      |      |
|------|-----|-----|-----|-----|-----|------|------|------|------|
| S.D. | 0.0 | 0.0 | 3.7 | 3.9 | 0.8 | 0.10 | 0.41 | 0.00 | 0.00 |
|------|-----|-----|-----|-----|-----|------|------|------|------|

|        |     |     |     |      |      |       |        |      |      |
|--------|-----|-----|-----|------|------|-------|--------|------|------|
| C.O.V. | 0.0 | 0.0 | 6.5 | 20.0 | 33.2 | 22.53 | 182.80 | 0.00 | 0.00 |
|--------|-----|-----|-----|------|------|-------|--------|------|------|

11/01/2007

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Concrete Construction Data

Concrete Class: Structural for capitals

Report of Mixes Used From 09/01/2007 to 10/31/2007

Mix Design Number: SG-1.0-5000

Specification Number: 20-C0642

Project: Orland

Feature: Stony Gorge Dam Modification

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Fresh Concrete Tests      Compressive Strength Of

Percent Of      T Individual Specimens (psi)

y^3 Coarse Aggregate Yield Quantities per Cubic Yard E Air

Date of in each size Pounds Oz Cem M Slump UW W/ Grav Press 3 7 28 90 180 1

Time Conc Sand CA1 CA2 CA3 CA4 Water Cem Poz Sand C.A. AD#3 AEA WRA AD#4 AD#5 Eff P (ins) (pcf) C+P Meth Meter Day Day Day Day Day Year

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09/14/2007

10:05 18.50 41.9 100.0 0.0 0.0 0.0 247 557 189 1209 1764 0 3.6 39.4 0.0 0.0 9.6 60 5.50 146.9 0.33 5.0 6.0 4370 5360 #####

4140 5340 #####

09/20/2007

09:20 9.00 41.4 100.0 0.0 0.0 0.0 248 550 182 1174 1747 0 3.0 38.9 0.0 0.0 11.1 56 4.00 144.5 0.34 6.4 3.6 4470 6050 #####

6150 #####

10/11/2007

08:32 18.66 41.0 100.0 0.0 0.0 0.0 240 566 189 1222 1800 0 3.3 42.0 0.0 0.0 63 5.50 148.8 0.32 3.0 4.5 4420 #####

4650 #####

10/18/2007

08:05 6.00 39.9 100.0 0.0 0.0 0.0 262 571 183 1179 1868 0 3.5 49.0 0.0 0.0 65 7.75 150.5 0.35 2.4 2.3 3960 #####

4260 #####

10/31/2007

10:44 21.50 38.8 100.0 0.0 0.0 0.0 246 575 196 1137 1889 0 5.6 44.6 0.0 0.0 68 6.00 149.7 0.32 3.4 3.0 #####

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Design 38.9 100.0 0.0 0.0 0.0 263 564 188 1152 1860 0 4.0 55.0 0.0 0.0 3.00 149.2 0.35 5.0 5.0 5000

AVG. 40.6 100.0 0.0 0.0 0.0 249 564 188 1184 1814 0 3.8 42.8 0.0 0.0 10.3 62 5.75 148.1 0.33 4.0 3.9 4324 5725

S.D. 1.3 0.0 0.0 0.0 0.0 8 10 6 33 63 0 1.0 4.2 0.0 0.0 1.1 5 1.35 2.4 0.01 1.6 1.4 227 435

C.O.V 3.1 0.0 0.0 0.0 0.0 3.3 1.8 3.0 2.8 3.5 0.0 26.8 9.8 0.0 0.0 10.2 7.4 23.4 1.6 3.8 40.6 37.0 5.3 7.6

Bureau.....: Required average strength = 6188 psi at 28 days. Based on 90% exceeding the design strength of 5000 psi & C.O.V. (Est.) = 15.0

ACL.....: Required average strength = 6200 psi at 28 days (n=8)

CURE METHOD...: Water Tank with an Average Cure Temperature of 70 - 76 (F)

##### = Specimen not broken as of report date.

11/01/2007

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Concrete Construction Data

Concrete Class: Structural Concrete

Report of Mixes Used From 09/01/2007 to 10/31/2007

Mix Design Number: SGD-1.5-4000

Specification Number: 20-C0642

Project: Orland

Feature: Stony Gorge Dam Modification

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Fresh Concrete Tests      Compressive Strength Of

Percent Of      T Individual Specimens (psi)

y^3 Coarse Aggregate Yield Quantities per Cubic Yard E Air

Date of in each size Pounds Oz Cem M Slump UW W/ Grav Press 3 7 28 90 180 1

Time Conc Sand CA1 CA2 CA3 CA4 Water Cem Poz Sand C.A. AD#3 AEA WRA AD#4 AD#5 Eff P (ins) (pcf) C+P Meth Meter Day Day Day Day Day Year

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10/01/2007

10:17 103.50 48.9 100.0 0.0 0.0 0.0 263 548 185 1431 1529 0 3.7 20.8 0.0 0.0 8.4 66 4.25 146.5 0.36 3.3 4.4 3360 4760

3590 4470

10/12/2007

09:46 90.00 53.3 100.0 0.0 0.0 0.0 259 545 187 1589 1424 0 3.7 10.4 0.0 0.0 66 4.25 148.3 0.35 2.3 4.0 3400 #####

3410 #####

10/15/2007

07:51 4.50 47.3 100.0 0.0 0.0 0.0 260 536 184 1373 1564 0 3.9 10.2 0.0 0.0 63 4.50 145.1 0.36 4.3 4.5 3080 #####

3040 #####

10/25/2007

10:24 107.00 51.7 100.0 0.0 0.0 0.0 277 557 190 1552 1486 0 4.0 10.6 0.0 0.0 68 2.75 150.4 0.37 0.4 2.0 3820 #####

3430 #####

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Design 38.0 100.0 0.0 0.0 0.0 282 529 176 1075 1795 0 3.0 15.0 0.0 0.0 5.00 142.9 0.40 5.0 5.0 4000

AVG. 50.3 100.0 0.0 0.0 0.0 265 547 187 1486 1501 0 3.8 13.0 0.0 0.0 8.4 66 3.94 147.6 0.36 2.6 3.7 3391 4615

S.D. 2.7 0.0 0.0 0.0 0.0 8 9 3 101 60 0 0.1 5.2 0.0 0.0 0.0 2 0.80 2.3 0.01 1.7 1.2 253 205

C.O.V 5.3 0.0 0.0 0.0 0.0 3.2 1.6 1.4 6.8 4.0 0.0 3.9 40.0 0.0 0.0 0.0 3.2 20.3 1.6 2.0 65.1 31.4 7.4 4.4

Bureau.....: Required average strength = 4950 psi at 28 days. Based on 90% exceeding the design strength of 4000 psi & C.O.V. (Est.) = 15.0

ACL.....: Required average strength = 4484 psi at 28 days (n=22)

CURE METHOD...: Water Tank with an Average Cure Temperature of 70 - 76 (F)

##### = Specimen not broken as of report date.

11/01/2007

U.S. Bureau of Reclamation

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Concrete Construction Data

Concrete Class: Structural Concrete

Report of Mixes Used From 09/01/2007 to 10/31/2007

Mix Design Number: 300

Specification Number: 20-C0654

Project: Central Valley

Feature: American River Pump Station-Phase II

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Fresh Concrete Tests      Compressive Strength Of

Percent Of      T Individual Specimens (psi)

y^3 Coarse Aggregate Yield Quantities per Cubic Yard E Air

Date of in each size Pounds Oz Cem M Slump UW W/ Grav Press 3 7 28 90 180 1

Time Conc Sand CA1 CA2 CA3 CA4 Water Cem Poz Sand C.A. AD#3 AEA WRA AD#4 AD#5 Eff P (ins) (pcf) C+P Meth Meter Day Day Day Day Day Year

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09/07/2007

03:30 232.50 38.7 100.0 0.0 0.0 0.0 250 592 137 1090 1782 0 21.9 49.9 0.0 0.0 7.1 83 6.00 142.6 0.34 7.2 5.8 3380 3550 4390

3480 3500 4050

09/21/2007

05:06 174.25 39.6 100.0 0.0 0.0 0.0 278 707 0 1178 1860 0 15.2 51.9 0.0 0.0 8.8 71 4.00 149.0 0.39 3.3 4.0 5130 6330

4950 6170

09/28/2007

05:13 95.00 40.0 100.0 0.0 0.0 0.0 284 617 142 1163 1804 0 15.0 51.5 0.0 0.0 9.1 76 4.00 148.5 0.37 2.6 4.3 4070 5590

4140 5590

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Design 38.0 100.0 0.0 0.0 0.0 274 600 140 1082 1825 0 78.0 51.0 0.0 0.0 5.00 145.2 0.37 5.0 5.0 4500

AVG. 39.4 100.0 0.0 0.0 0.0 271 639 93 1144 1815 0 17.4 51.1 0.0 0.0 8.3 77 4.67 146.7 0.37 4.4 4.7 3430 4223 5353

S.D. 0.6 0.0 0.0 0.0 0.0 18 60 81 47 40 0 3.9 1.1 0.0 0.0 1.1 6 1.15 3.6 0.03 2.5 1.0 71 687 934

C.O.V 1.6 0.0 0.0 0.0 0.0 6.7 9.5 86.6 4.1 2.2 0.0 22.6 2.1 0.0 0.0 12.7 7.8 24.7 2.4 6.9 56.7 20.5 2.1 16.3 17.4

Bureau.....: Required average strength = 5726 psi at 28 days. Based on 90% exceeding the design strength of 4500 psi & C.O.V. (n=76) = 16.7

ACL.....: Required average strength = 5913 psi at 28 days (n=76)

CURE METHOD...: Water Tank with an Average Cure Temperature of 70 - 76 (F)