



**Regional Consultant
Monthly Progress Report
Fresno to Bakersfield**

**For the Period of
July 28 through August 31, 2012**

**Prepared by
Scott Moorhouse, Project Manager**

**Submitted
September 10, 2012**

1) Key Issues and Areas of Concern

New Items:

- a) Meetings are required with agencies and other stakeholders throughout the valley to discuss design issues particularly related to roadways, hydrology, and utilities. The Joint Venture (JV) has highlighted the relevant third parties to PMT. However, as a result of lack of agreements between the Authority and the appropriate parties, the JV has been prevented from meeting with the majority of these stakeholders. This will impact the ability to implement changes to the Volume III drawings for the Final Environmental Impact Report/Final Environmental Impact Statement (FEIR/FEIS) and the request for proposal (RFP) documents.
- b) In order to deliver the invoice on September 10, 2012, the JV partners billed only the hours for the first four weeks of August on Invoice 7.02, and will bill the hours that occurred August 27 through August 31, along with September charges, on Invoice 7.03.

On-Going Items

- c) **RBNSF:** The Joint Venture (JV) Board of Control is in discussions with the California High-Speed Rail Authority (Authority) and Project Management Team (PMT) to resolve the issue regarding additional 15% design and environmental analysis for the Revised BNSF (RBNSF) Alignment.
- d) **Tier 1 Approvals:** The JV has identified additional key Tier 1 personnel who are required to augment or replace staff working on the project. Personnel Request Forms (PRFs) have been submitted, with the oldest dating back to September 15, 2011, for Chris Adams of Hatch Mott MacDonald, who is currently serving as the Deputy Engineering Manager. The delay in approving these personnel is creating a hardship for the JV, as well as challenges in allocating resources to keep the project on schedule.
- e) **NODAs:** The Authority has not authorized contact for acquisition of any state, city, or railroad parcels, or for several of the privately owned parcels along the Construction Package (CP)1 right of way (ROW). The appraisal process for the parcels where the Notice of Determination to Appraise (NODA) was not authorized by June 30, 2012, will not be completed by October 30, 2012, when acquisition funding is expected. This projection is based on an assumed 14-week period between the time of the initial owner contact and approval of the appraisal by the Department of General Services.
- f) **McKinley Avenue:** Caltrans has requested that a roundabout be constructed at the northbound off-ramp from State Route 99 at McKinley Avenue. This design is not included in the Merced to Fresno Final EIR/EIS. The roundabout design would require different ROW information for 10 parcels. The JV has been directed to proceed with finalizing the appraisal maps, however the appraisals in this area will not begin until a decision is made to include or exclude the McKinley roundabout design, and proper Authority authorization has been provided.
- g) **Geotechnical:** The JV did not receive a Notice to Proceed (NTP) for commencement of geotechnical exploration permitting activities for Packages 2, 3, and 4 by June 30, 2012. A new Change Request (CR135) was filed for FY12/13 on July 10, 2012, with a revised

schedule contingent on receipt of NTP by July 16, 2012. Continued delay in receiving that NTP is resulting in a day-for-day delay in completion of the ground investigation, analysis, and deliverables. CR135 was presented by the PMT to the Change Control Board on August 16, 2012. As the JV understands it, the Change Control Board indicated that funds for geotechnical investigation will be drawn from construction funding, which is in processing for disbursement sometime in October or later. As a result of this delay in commencement of the investigation, the Geotechnical Data Report will not be available for the current addenda date, and the current structural design for Packages 2, 3, and 4 will not be based on site-specific ground conditions. The JV has proposed analysis that bounds the upper and lower extents of anticipated geotechnical conditions to reduce uncertainty in estimating viaduct costs. Direction on this approach has been requested from PMT.

2) Financial Reporting

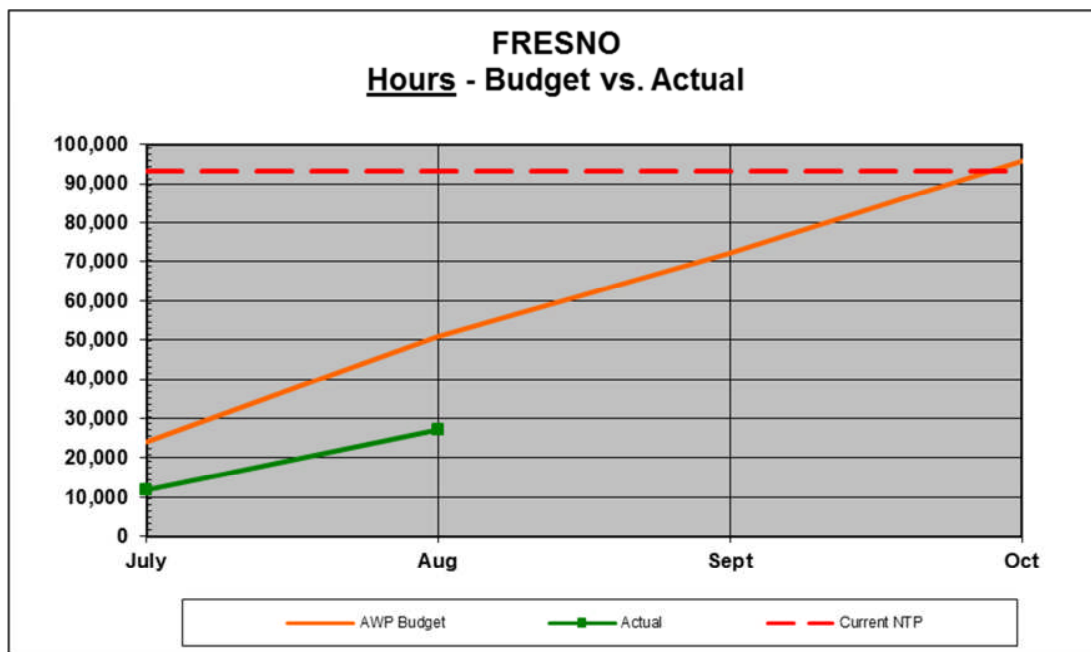
On July 27, 2012, the JV received NTP-1 that allocated a budget of \$6,700,000 for Tasks 1 through 9 and a budget of \$3,550,000 for Task 10, for an FY12/13 NTP-1 budget of \$10,250,000. The planned total budget established in the FY12/13 Annual Work Plan (AWP) –Version 3 of \$28,346,621 is reported in the tables and charts below.

a. Staff Hours Worked

The period of performance is July 28, 2012, through August 31, 2012. In order to deliver the invoice on September 10, 2012, the JV partners billed only the hours for the first four weeks of August (August 1 through 24) on Invoice 7.02, and will bill the hours that occurred August 27 through August 31 on Invoice 7.03. Actual hours versus planned by task for this reporting period and for the cumulative reporting period since July 1, 2012, are shown in the following table and chart. Figures for the current reporting period include hours for subconsultants.

Hours Worked

| FRESNO Task | August 2012 | | | Cumulative Since 7/1/12 | | |
|---------------------------|---------------|---------------|------------|-------------------------|---------------|------------|
| | Plan | Actual | Pct | Plan | Actual | Pct |
| Task 1 - Project Mgt. | 1,459 | 1,195 | 82% | 2,855 | 2,513 | 88% |
| Task 2 - Public Outreach | 1,409 | 1,456 | 103% | 2,757 | 2,667 | 97% |
| Task 4 - Engineering | 8,389 | 2,244 | 27% | 16,643 | 4,851 | 29% |
| Task 6 - Station Planning | 433 | 340 | 79% | 847 | 481 | 57% |
| Task 7 - EIR/EIS | 3,847 | 3,349 | 87% | 5,648 | 5,870 | 104% |
| Task 8 - Cert/ROD/Permits | 2,787 | 1,130 | 41% | 5,453 | 1,618 | 30% |
| Task 9.1 - Right of Way | 26 | - | 0% | 51 | 7 | 14% |
| Task 10 - ROW Mapping/Ac | 8,444 | 5,590 | 66% | 16,521 | 9,167 | 55% |
| Total | 26,794 | 15,304 | 57% | 50,775 | 27,173 | 54% |

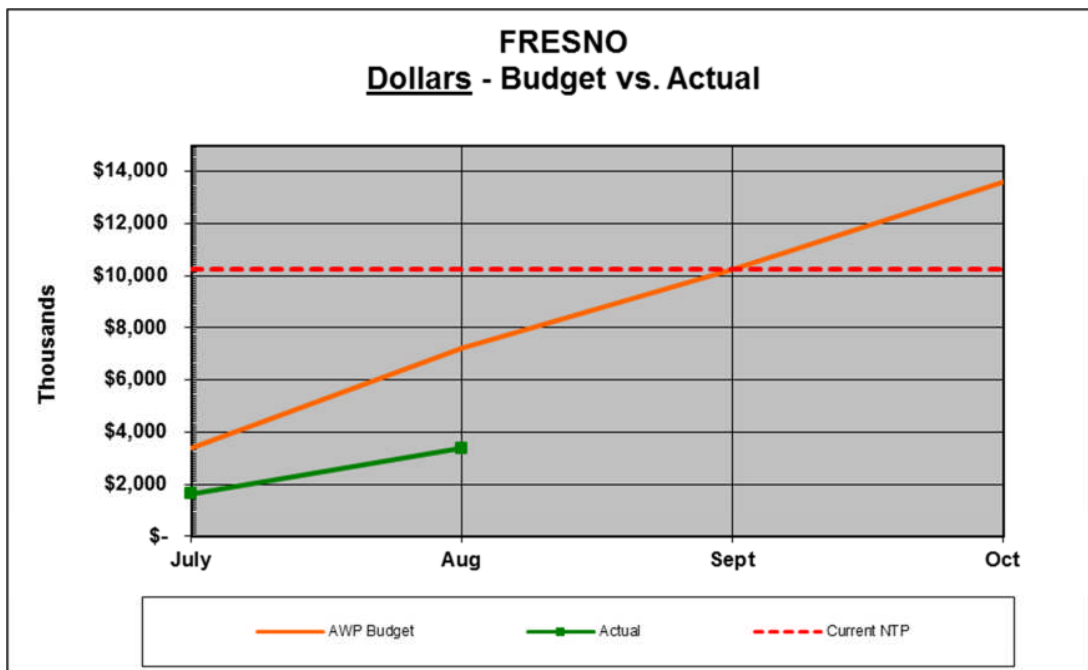


b. Dollars Spent

The period of performance is July 28, 2012, through August 31, 2012. In order to deliver the invoice on September 10, 2012, the JV partners billed only the hours for the first four weeks of August on Invoice 7.02 and will bill the hours that occurred August 27 through August 31 on Invoice 7.03. Actual dollars versus planned by task for this reporting period and for the cumulative reporting period since July 1, 2012, are shown in the following table and chart. Figures for this current reporting period include costs for subconsultants. With the implementation of the revised reporting format, the amount reported for each task is for labor expenditures only. All non-labor expenditures have been grouped together and are reported as other direct costs (ODCs).

Dollars Spent

| FRESNO Task | August 2012 | | | Cumulative Since 7/1/12 | | |
|---------------------------|--------------------|--------------------|------------|-------------------------|---------------------|------------|
| | Plan | Actual | Pct | Plan | Actual | Pct |
| Task 1 - Project Mgt. | \$ 173,340 | \$ 137,034 | 79% | \$ 339,143 | \$ 284,423 | 84% |
| Task 2 - Public Outreach | \$ 152,058 | \$ 161,075 | 106% | \$ 297,505 | \$ 286,364 | 96% |
| Task 4 - Engineering | \$ 1,201,374 | \$ 305,742 | 25% | \$ 2,380,075 | \$ 651,879 | 27% |
| Task 6 - Station Planning | \$ 59,271 | \$ 55,828 | 94% | \$ 115,964 | \$ 84,097 | 73% |
| Task 7 - EIR/EIS | \$ 522,879 | \$ 340,870 | 65% | \$ 759,629 | \$ 599,326 | 79% |
| Task 8 - Cert/ROD/Permits | \$ 274,321 | \$ 103,846 | 38% | \$ 536,715 | \$ 147,001 | 27% |
| Task 9.1 - Right of Way | \$ 4,296 | \$ - | 0% | \$ 8,404 | \$ 961 | 11% |
| Task 10 - ROW Mapping/Ac | \$ 936,532 | \$ 547,248 | 58% | \$ 1,832,345 | \$ 878,888 | 48% |
| Other Direct Costs (ODCs) | \$ 501,177 | \$ 106,517 | 21% | \$ 940,606 | \$ 457,082 | 49% |
| Total | \$3,825,247 | \$1,758,160 | 46% | \$ 7,210,386 | \$ 3,390,022 | 47% |



3) Deliverable Status and Summary Schedule

Please see the attached supplemental information on the current schedule and status of deliverables:

- | | |
|---|--|
| a) FB-URS-Sch-Env Milestones-Aug 2012.xls | “Measles” Chart |
| b) FB-URS-Deliverables Status-Aug 2012.xls | Deliverables Status Table |
| c) FB-URS-Sch-Summary-Aug 2012.pdf | Summary Schedule |
| d) FB-URS-Earned Value Report-Aug 2012.pdf/.xls | Earned Value Report Hours/dollars for the Fiscal Year Hours/dollars for the Entire Project |

4) Key Developments and Accomplishments

Task 1 Management

1.1 PM/PM Plan/Meetings/Coordination

- a) Received approval on August 31, 2012 from Authority to designate Kinzie Gordon as the new Deputy Director for the Fresno to Bakersfield (FB) section.
- b) Received notification from the Authority that schedule changes will require a change request, and that all changes in scope, budget, or schedule that deviate from FY12/13 AWP-Version 3 must be proposed in a change request to the Authority, and approved by the Authority, prior to the undertaking of any work to accomplish such change.
- c) Continued ongoing coordination with the PMT Regional Manager (Tom Tracy) and Central Valley Director (Jeff Abercrombie), including the weekly Regional Manager meeting to discuss project progress.
- d) Continued tracking changes in scope or guidance that have potential to affect budget and/or schedule. The additional work elements that have been identified after the submission of FY12/13AWP-Version 3 are summarized in Section 6 of this progress report.
- e) Continued monitoring and direction of technical work, public outreach, and subconsultant team operations.
- f) Responded to requests for information and other support.

1.2 QA/QC/Safety/Risk

- a) Verified that each deliverable was reviewed and checked in accordance with the QA/QC Plan before submittal to the PMT.
- b) Continued inquiry into incorrect 4(f) reference in Chapter 4 of the Revised Draft EIR/Supplemental Draft EIS.
- c) Continued meeting with PMT Regional Manager to discuss performance.
- d) Held series of QA/QC training sessions for JV team.
- e) Held QA/QC team conference calls about project schedule and status.

1.3 Document Control

- a) Completed review and began enhancement of JV website functionality and document-control procedures to optimize performance and usability.
- b) Continued to manage the web-based system to conduct internal reviews of documents and work products as specified in the team's Document Control Plan.
- c) Continued to post documents for PMT and Authority review on ProjectSolve.

1.4 Schedule, Budget, Progress Reports

- a) Continued management of work progress, schedule, cost/budget, and deliverables tracking.
- b) Prepared weekly schedule updates and forwarded to PMT for review.
- c) Submitted multiple Personnel Request Forms (PRFs) packages, Travel Request Forms (TRFs), and Budget Redistribution Request Forms (BRRFs) and received provisional approvals.

- d) Submitted July 2012 Progress Report with supplemental information and invoice on August 10, 2012.
- e) Worked with Authority staff on invoice short payments and information requests issues.

1.5 Risk Management

- a) Reviewed RC-owned risks as identified in the latest Risk Register update, provided by the PMT on August 14, 2012.
- b) Conducted a focused risk identification session among the JV engineering leads for Preliminary Engineering for Procurement (PEP) Packages 2, 3, and 4 on August 28, 2012.

1.6 Special Projects: Bid Support Services

- a) No activity during this period.

Task 2 Public Outreach

2.1 Participation Plan

- a) No activity this period.

2.2 California High-Speed Train Project (CHSTP) Agency Coordination Plan

- a) No activity this period.

2.3 Maintain Stakeholder Database

- a) Continued to update stakeholder database with contact information received at public meetings, during phone calls, and in other public comments.

2.4 Memoranda of Understanding

Not applicable.

2.5 Stakeholder Meetings and Briefings

- a) On August 6, met with Fresno Mayor Swearingin to discuss outstanding technical issues regarding the HST and city of Fresno.
- b) On August 6, met with Fresno businesses, Producers (Victor Lai), La Tapatia (Helen Chavez-Hansen, Carla Lombardi and John Hansen), OK Produce (Brady Matoian) and Alert-O-Lite (Debbie Hunsaker) to address potential project impacts.
- c) On August 6, met with Chaffee Zoo/Roeding Park to discuss master plan and reconfiguration work that needs to be accomplished due to HSR alignment.
- d) On August 6, participated in the reception coordinated/sponsored by Fresno Economic Development Corporation and local Fresno Chambers.
- e) On August 7, met with Empire Storage to discuss potential project impacts.
- f) On August 7 met with Bob's RV Outlet to discuss potential project impacts.
- g) On August 13, met with Richland School District Superintendent Dr. Kenneth R. Bergevin to provide an update on the Revised Draft EIR/Supplemental Draft EIS.
- h) On August 13, hosted a public workshop in Rosedale regarding the Revised

Draft EIR/Supplemental Draft EIS.

- i) On August 14, met with Kern High School District to provide an update on the Revised Draft EIR/Supplemental Draft EIS.
- j) On August 14, met with Patti Poire to discuss roadway improvements near future development in north Bakersfield.
- k) On August 14, met with Bakersfield City School District to provide an update on the Revised Draft EIR/Supplemental Draft EIS.
- l) On August 14, made a presentation to the Lemoore Rotary Club to provide a project overview.
- m) On August 14, hosted a public workshop in Shafter regarding the Revised Draft EIR/Supplemental Draft EIS.
- n) On August 14, hosted a public workshop in Corcoran regarding the Revised Draft EIR/Supplemental Draft EIS.
- o) On August 15, hosted a public workshop in Fresno regarding the Revised Draft EIR/Supplemental Draft EIS.
- p) On August 20, participated in a community meeting hosted by Fresno Councilman Blong Xiong.
- q) On August 22, met with People's Ditch, Last Chance Water District, Kings County Water District, and Lakeside Irrigation District to discuss master agreements with water districts.
- r) On August 24, participated in the Central California Hispanic Chamber of Commerce Business Expo.
- s) On August 24, met with Del Monte to discuss potential impacts and provided an update on the Revised Draft EIR/Supplemental Draft EIS.
- t) On August 27, hosted a public hearing in Bakersfield to allow for public testimony regarding the Revised Draft EIR/Supplemental Draft EIS.
- u) On August 28, met with Kern County Separation of Grades District to discuss potential project impacts.
- v) On August 28, met with the City of Corcoran regarding Master Agreement coordination.
- w) On August 28, met with Bakersfield councilmember Couch to introduce Jeff Morales and provide a project update.
- x) On August 28, met with Kern Council of Governments to introduce Jeff Morales and provide a project update.
- y) On August 28 and August 29, provided a project site tour to Jeff Morales.
- z) On August 28, hosted a public hearing in Hanford to allow for public testimony regarding the Revised Draft EIR/Supplemental Draft EIS.
- aa) On August 29, met with J.G. Boswell regarding the Revised Draft EIR/Supplemental Draft EIS.
- bb) On August 29, hosted a public hearing in Fresno to allow for public testimony regarding the Revised Draft EIR/Supplemental Draft EIS.

2.6 Other Outreach

- a) Finalized a staffing plan and approach for the workshops and public hearings to

- support the Revised Draft EIR/Supplemental DEIS.
- b) Coordinated advertisement buys for public noticing of the Revised Draft EIR/Supplemental Draft EIS.
 - c) Coordinated logistics for room rentals, staff, and layout for Revised DEIR/Supplemental DEIS public workshops and hearings.
 - d) Participated in an Authority conference call to review and discuss the implementation of Title VI for upcoming and ongoing outreach efforts.
 - e) Worked with GIS team to develop revised roll plot maps for the workshops and hearings.
 - f) Participated in weekly Central Valley outreach strategy conference calls.
 - g) Continued to review public comments, process them, and distribute to environmental team.
 - h) Continued supporting the Authority with media responses.
 - i) Coordinated with the engineering team on outreach needs.
 - j) Staffed the Hanford office with up to two team representatives. Directed visitors to information in the Draft REIR/SEIS, reviewed maps, and answered questions as requested.

2.7 Create/Distribute Media/Newsletters

- a) Finalized the Revised Draft EIR/Supplemental Draft EIS noticing materials, including display boards, fact sheet and meeting materials to support workshops and public hearings.
- b) Finalized “What’s New?” fact sheets by county and reviewed and updated project fact sheet.
- c) Prepared a PowerPoint presentation and messaging materials for outreach to affected schools and school districts.
- d) Prepared a PowerPoint presentation for a community meeting hosted by Fresno Councilmember Blong Xiong.
- e) Prepared a PowerPoint presentation and maps for stakeholder meeting with Del Monte.

Task 3 Project Definition

Task is complete.

Task 4 Engineering

4.1 Infrastructure 15% (All other 4.1 tasks are complete)

4.1.2 Alignment (Plan and Profile)

- a) Prepared three conceptual alignments for the Kings River crossing and issued memo laying out alternatives and relative costs (see Task 4.7.1b).
- b) Attended meeting with EMT to review potential Fresno heavy maintenance facility location. Agreed on parameters and scope for study.
- c) Reviewed potential locations for storage tracks at Bakersfield and KTR station and met with PMT to discuss criteria.

4.1.13 Right of Way

- a) Submitted the Record Set Right-of-Way Report.

4.1.15 Roadway Plans and Structures

- a) Continued discussions with Merced to Fresno team regarding McKinley, Belmont, and Olive streets in Fresno.
- b) Developed four design options for Orange Avenue roadway connection in Corcoran for C3.
- c) Reviewed roadway design at Tulare Street and China Alley to verify business access constraints.

Caltrans Project Report

- a) Posted a revised draft Project Report to Project Solve for the FB alternatives from Construction Package 1C south on August 28, 2012.

4.7 Capital Cost Estimates 15%**4.7.1 Infrastructure**

- a) Updated quantities estimates based on final 15% Record Set changes. Draft values are used in the environmental document, so final Basis of Quantities Report is to be reissued concurrent with supporting final EIR/EIS.
- b) Issued cost memo for the Kings River alignment profile options for Hanford East alternative

4.9 15% Design Submittals**4.9.6 Draft 15% Design Submittals**

- a) Task is complete.

4.9.7 Final 15% Design Submittals

- a) No activity at this time.

4.11 Infrastructure – Preliminary Engineering for Procurement (PEP)**4.11.1 Survey and Mapping**

- a) Continued coordination activities.
- b) Processed Hanford West survey information for design use.

4.11.2 Alignment (Plan and Profile)

- a) Responded to comments on Package 1C Design Variance Request (DVR) 0005 – Horizontal Curve at SR99. Submitted updated DVR on August 31, 2012.
- b) Responded to comments on Package 1C Design Variance Request 0010 – Use of Long Spans in Fresno Viaduct. Submitted updated DVR on August 31, 2012.

4.11.3 Temporary Construction Facilities

- a) Reviewed template for requested Constructability Report by PMT to be included in CP2-4.

4.11.4 Stations

- a) Met with EMT on August 29, 2012 to discuss Fire, Life-Safety, and Egress issues at Fresno Station.

4.11.5 Bridges and Elevated Structures

- a) Commenced analysis work on the Group 1 structures identified in the AWP (Conejo Viaduct BNSF Crossing Structure [Alignment H], Hanford Viaduct [Hanford East Station site Alignment H], Corcoran BNSF Crossing Structure [Alignment C2] and Poso BNSF Crossing Structure [Alignment L4]).
- b) Prepared outline for Seismic Analysis Design Plan for discussion with EMT.
- c) Applied revised Seismic ARS curves and time-series data from EMT. A further revision is expected next month although changes are expected to be minor.
- d) Work on Hanford Viaduct subsequently suspended pending confirmation from PMT whether the platform tracks are to be procured in the CP2 package or in a later contract (this affects the girder layout to be analyzed).
- e) Work is progressing based on GI data from Construction Package 1 design, which represents an upper bound for the likely soil stiffness conditions further south. However, as GI data will not now be obtained in sufficient time to influence the design, additional work to characterize the lower-bound soil parameters is under discussion with the PMT. This bounded analysis will allow assessment of both worst likely deflections (lower-bound soil stiffness) and worst likely structural loads (upper-bound soil stiffness).
- f) Continued to respond to comments and clarifications on design variances.

4.11.6 Tunnels

- a) No activity this period.

4.11.7 Maintenance-of-Way Buildings

- a) No activity this period.

4.11.8 Grading/Earthwork and Borrow Sites

- a) Began review of potentially modifying roadway overpass embankment side slopes from 4:1 to 2:1 in strategic areas to reduce right-of-way impacts.

4.11.9 Hydrology/Hydraulics/Drainage

- a) Continued developing draft Section 408 and encroachment permit applications for U.S. Army Corps of Engineers (USACE) and Central Valley Flood Protection Board for Kings River, Cross Creek, and Kern River crossings.
- b) Began studying proposed alignment impacts on floodplains across the FB alignments near Kings River, Cross Creek, and Kern River.

4.11.10 Utilities

- a) Continued coordination with local utility owners.

4.11.11 Geotechnical

- a) Package 2, 3, 4 geotechnical investigation change request was approved by PMT; however, investigation is on hold pending funding from Authority.
- b) Continued support of structural engineering of Package 2, 3, 4 complex structures with assumed geotechnical parameters

4.11.12 Seismic

- a) No activity this period.

4.11.13 Right-of-Way

- a) Completed and awaiting comments from PMT on the Package 1C right-of-way report.

4.11.14 Construction Cost Estimate

- a) Not used. Refer to Task 4.17.

4.11.15 Roadway Plans and Structures

- a) Provided input to Kings River crossing conceptual alignments.
- b) Prepared study of 11 road crossings in Fresno County to evaluate impact of 65-mph design-speed requirement.

Caltrans Project Report/Environmental Document (PR/ED)

- a) On August 24, 2012, posted to ProjectSolve draft responses to Caltrans comments on the 2011 ED (Attachment 11 to the PR) and revised draft ED for CP 1C south to Bakersfield.
- b) On August 28, 2012, posted to ProjectSolve draft responses to Caltrans comments on 2011 PR and revised draft PR with Attachments 1 through 10 and 12 for CP 1C south to Bakersfield.
- c) Continued work on concept report for the roundabout alternative at McKinley.
- d) Initiated preparation of a draft Project Report for CP 1A and 1B.

4.12 Systems - PEP**4.12.1 Traction Power**

- a) Developed site visit notes and summary actions based on tour of proposed system site locations with EMT and PMT in July

4.13 Rolling Stock - PEP

Not in Regional Consultant's (RC's) scope.

4.14 Not Used**4.15 – 4.16**

Not in RC's scope.

4.17 Capital Cost Estimates - PEP**4.17.1 Infrastructure**

- a) Issued Record Set CP 1A, 1B, and 1C basis of quantities on August 6, 2012.
- b) Provided cost data for Kings River options memo

4.17.2 – 4.17.4

Not in Regional Consultant's scope.

4.18 Operating Costs - PEP

Not in RC's scope.

4.19 PEP Design Submittal

- a) No activity at this time.

4.99 Engineering Task Management

- a) Led CP2-4 Kick-Off meeting with PMT and CHSRA on August 15, 2012.
- b) Developed and monitored design change and footprint modification log.
- c) Monitored progress of PEP design baseline reports for design packages 2, 3, and 4, and managed the issue of Packages 1 addenda deliverables.
- d) Prepared and reviewed Change Requests for additional services to AWP 3 as requested by PMT.
- e) Reviewed and produced input to support materials and provided on-site support to outreach meetings.

Integration Management

- a) Participated in weekly JV and PMT project management, environmental, and engineering meetings.
- b) Participated in multiple integration teleconferences among JV engineering, environmental, public outreach, right-of-way, QA, and/or project management team members to review outstanding intra-RC-team data requests and to resolve issues; facilitated scheduling, tracking, and delivery of data requests among engineering, environmental, and public-outreach teams.
- c) Continued coordination with the Merced to Fresno team and PMT on approach to documenting design changes south of Clinton Avenue that post-date the Merced to Fresno Final EIR/EIS, including a draft memo to file for the design changes at McKinley, Olive, and Belmont.
- d) Continued coordination on hydrologic modeling needs for Section 408 permitting, Checkpoint C, and engineering, and support for 401/404 permitting.
- e) Facilitated integration of the revised draft Caltrans Project Report and the Attachment 11 Environmental Document and posted to ProjectSolve on August 24, 2012.
- f) Facilitated preparation of draft responses to comments on the DEIR/DEIS between the JV engineering and environmental teams.
- g) Participated in public workshops in support of the Revised Draft EIR/Supplemental Draft EIS in Rosedale, Wasco, and Corcoran.

- h) Reviewed draft monthly progress reports and weekly schedule updates.

Task 5 Environmental Analysis

Task is complete.

Task 6 Station Planning

6.1 Station Program

Task is complete.

6.2 Station Development Plans

- a) Continued to collaborate with Authority staff and PMT planning team to coordinate FY12/13 station area planning and design activities.
- b) Hosted meetings at JV subconsultant VBN on August 9, August 20, and August 24, 2012. The first meeting focused on a variety of issues related to the FY 12/13 work plan and included participants from the Authority and PMT. The second meeting focused on sustainability-related planning and design issues and included participants from the Authority and PMT/EMT. The third meeting focused on safety and security issues and included representatives from the JV engineering team.
- c) Participated in meetings on August 27, 2012, (at Arup SF) and August 29, 2012, (EMT office in SF) to review and discuss safety and security issues at the Fresno Station.

Task 7 Draft/Final EIR/EIS

7.1 Administrative Draft

Task is complete.

7.2 Prepare Draft Version of Revised Draft EIR/Supplemental Draft EIS Caltrans Environmental Document (ED)

- a) Completed draft Caltrans ED and submitted to PMT on August 24, 2012.

7.3 Draft Final EIR/EIS & Response to Comments

- a) Provided oversight for the preparation of environmental materials and staff for the public workshops and meetings in Bakersfield, Hanford and Fresno, response to public comments, and development of the Administrative Record.
- b) Continued to coordinate with PMT and engineering team to define and determine preferred alternative.
- c) Continued integration management and coordination to ensure consistency between draft Fresno to Bakersfield environmental document chapters and the 15% design, between Merced to Fresno and Fresno to Bakersfield environmental documents, and Clean Water Act and Central Valley Flood Protection Board permitting.
- d) Participated in Board Meeting on August 2, 2012, to provide technical support for Jeff Abercrombie's presentation on the status of the draft EIR/EIS.

- e) Prepared materials for and attended public workshops held in Bakersfield, Hanford, and Fresno August 13 through August 15.
- f) Continued drafting responses to public comments on DEIR/EIS document (released August 2011).

Public Review Revised DEIR/Supplemental DEIS

- a) Attended public hearings held on August 27 in Bakersfield, August 28 in Hanford, and August 29 in Fresno.

Administrative Record

- a) Continued to compile documents for the Administrative Record.
- b) Attended weekly coordination meetings with PMT, AG, and Merced to Fresno team.

7.4 Identify Least Environmentally Damaging Practicable Alternative (LEDPA) and Checkpoint C

- a) Completed preparation of draft Summary report Sections 1-5, submitted to the PMT for review and comment. Continued preparation of Sections 5-10.
- b) Met with EPA and USACE to provide an overview of the California Rapid Assessment Method (CRAM), Compensatory Mitigation Plan (CMP), and Wetland Evaluation Report.
- c) Transmitted the Compensatory Mitigation Plan as required under Checkpoint C, including the revised prospectus of potential properties, to EPA and USACE, responded to their comments.
- d) Uploaded CRAM data and incorporated into the CRAM report for PMT review, submitted report to EPA and USACE.

7.5 California Department of Fish and Game (CDFG) Consistency Determination

See Task 8.4.4.4.

7.6 Final EIR/EIS

No activity this period.

Task 8 Certification/ROD/Permits

8.1 Findings and Statement of Overriding Consideration

No activity this period.

8.2 Notice of Determination/Record of Decision

No activity this period.

8.3 Mitigation Monitoring and Reporting Plan

No activity this period.

8.4 Permitting

8.4.1 USACE 404 Permit

- a) Began revisions to the Individual 404 permit application.

8.4.2 RWQCB 401 Water Quality Certification

- a) Coordinated with State Water Quality Control Board (SWQCB) for preparation of the 401 permit application.
- b) Began working with Authority and Merced to Fresno team to develop a program-wide strategy for 401 certification.
- c) Began drafting 401 permit application.

8.4.3 CDFG 1602 Agreements

- a) Continued coordination with CDFG and SWQCB (State Water Quality Control Board) for preparation of the 1602 permit application.
- b) Began development of the 1502 permit application.

8.4.4 Other Permits**8.4.4.1 Section 106 Consultation**

- a) Uploaded final addendum for Archaeological Survey Report (ASR), Historic Architecture Survey Report (HASR), and the Geoarcheological Testing Report to the Authority website.
- b) On-going preparation of the Section 106 documents (FOE, MOA, and Treatment Plan) through the Record of Decision with focus on Historic Architectural Properties.
- c) Coordinated with FRA/Authority to develop outreach activity with Native American communities to culminate in either email, phone conference, or fact-to-face meetings in September.

8.4.4.2 CDFG Take Authorization

- a) Continued coordination with CDFG, Authority, Merced to Fresno Team, and PMT for preparation of the 2081 Incidental Take Permit (ITP) application.
- b) Transmitted ITP application to CDFG.

8.4.4.3 CVFPB Section 208 Application

- a) Reviewed permit status, design needs, and budget/scheduling impacts.
- b) Worked with integration manager to coordinate 408 and CVFPB encroachment permitting with MF team and the FB engineering team.

8.4.4.4 USFWS Section 7 Consultation

- a) Continued coordination on the Biological Opinion (BO). This coordination is expected to continue through the end of November 2012.
- b) Continued to coordinate with CDFG and USFWS regarding potential mitigation sites.

8.4.4.5 Williamson Act

- a) Responded to editing comments and continued to draft letter and attachments (maps, figures, contracts for counties).

- b) Submitted letter to Department of Conservation.

8.4.4.6 Compensatory Mitigation Plan

- a) Continued to update the Compensatory Mitigation Plan as a stand-alone document, and completed digitization of all wetland files and maps of each mitigation site for inclusion.
- b) Continued to coordinate with Kern River Corridor Endowment (KRCE), River Partners, and the Authority to identify wetland mitigation opportunities.
- c) Uploaded the draft plan for wetland creation, enhancement, and restoration on the Kern River Preserve property to the PMT.
- d) Continued investigation of 5 alternate mitigation sites some of these parcels are adjacent to the Atwell Island project and Cross Creek area.
- e) Conducted wildlife surveys on select potential mitigation site properties. Began to organize field survey data, revised prospectus based on survey results.
- f) Began preparation of memo to USACE with recommendations regarding the status of vernal pools in mitigation properties.
- g) Began preparation of conceptual projects on the Panorama Vista Preserve, Peck Island, and Fagundes properties in response to USACE's request for a demonstration of wetland creation as part of mitigation..
- h) Prepared technical memorandum documenting presence of Tipton kangaroo rat (Buena Vista Dairy property) and blunt-nosed leopard lizard (Yang property) as well as other special-status species on these and other mitigation properties.

Task 9 Right-of-Way Preservation

9.1 Right-of-Way Preservation and Acquisition

- a) No activity this month.

Task 10 Right-of-Way Mapping and Survey

10.1 Advanced Acquisitions Recommendations

- a) No activity this month.

10.2 Early Environmental Review

- a) No activity this month.

10.3 Right-of-Way Negotiations

- a) No activity this month.

10.4 Right-of-Way Mapping and Survey

- a) Held meetings with the Authority, PMT, Paragon Partners, and Merced to Fresno team on August 15 and 29, 2012, to discuss right-of-way activities.
- b) Submitted draft appraisal maps and legal descriptions for CP 1A and 1B.

- c) Continued planning process for potential Package 1 advance acquisitions.
- d) Completed field inspections for all parcels which have approved NODA letters.
- e) Completed an additional 5 appraisal reports (6 parcels) and posted to Project Solve, bringing the total to 27 to date.
- f) Continued field staking property limits for partial acquisitions for use by the ROW appraiser and property owner.
- g) Began preparing site civil plans on partial acquisitions to assist the appraiser in determining the cost to cure.
- h) Began property boundary calculations and determinations of existing recorded easements for CP 1C and the M alignment.
- i) Continued to discuss with the Authority outstanding issues about how to address areas where the design changes are not reflected in the Final Merced to Fresno EIR/EIS, and appraisals for public and Union Pacific Railroad rights-of-way.

10.5 Phase I and Phase II ESAs

- a) Continued planning for Phase II parcels and assisted the Authority in review and comment for the permission to enter for the Phase II ESA's.

10.6 Draft/Final Relocation Planning Services

- a) Continued meeting with the property owners and property assessors to determine the needed relocation efforts for package 1.

10.7 Utility Relocation Assistance

- a) Continued to provide assistance as requested by the PMT and Authority.

10.8 Task Management

- a) Continued holding internal team meetings between the surveyors and right of way appraisers.
- b) Approved subconsultant agreements for FY 12/13 AWP.
- c) Continued review of budget, schedule, and technical controls for internal staff and subconsultants.
- d) Continued outreach efforts associated with right-of-way appraisals.
- e) Prepared and submitted by e-mail a matrix to identify potential schedule acceleration options for design packages 2, 3 and 4.
- f) Prepared invoice, monthly progress report, and travel requests.

5) **Planned Activities for Next Period (FY12/13)**

The activities reported in this section as “planned” were based on the scope of work established in FY12/13 AWP-Version 3. Additional work identified that was not included in AWP-Version 3 is documented in Section 6 of this progress report.

Task 1 Management

1.1 PM/PM Plan/Meetings/Coordination

- a) Continue monitoring and direction of technical work, public outreach, and consultant team operations.
- b) Continue ongoing coordination with outgoing PMT Regional Manager, Tom Tracy, Acting Regional Manager, Peter Valentine, and Authority Central Valley Regional Director, Diana Gomez (Jeff Abercrombie’s replacement).
- c) Respond to requests for information and other support.
- d) Continue weekly status meetings with PMT Regional Manager.

1.2 QA/QC/Safety/Risk

- a) Support a PMT surveillance audit to document adherence to the QA/QC plan on September 25, 2012.
- b) Review QA/QC documentation for each deliverable to verify compliance with the QA/QC plan.
- c) Conduct additional QA/QC training courses for JV team.

1.3 Document Control

- a) Continue to manage posting and internal review of draft documents and work products as specified in the JV’s Document Control Plan.
- b) Continue administering the sub-JV website for collaborating with PMT before a document becomes a deliverable.
- c) Continue to post documents for PMT and Authority review on ProjectSolve.

1.4 Schedule, Budget, Progress Reports

- a) Prepare Invoice 6.13 for trailing FY11/12 expenditures.
- b) Prepare the next submittal of PRFs, BRRFs, and TRFs, as needed, to address evolving project needs and JV staff additions.
- c) Continue management and reporting of work progress, schedule, cost/budget, and deliverables tracking.
- d) Provide weekly schedule updates.

1.5 Risk Management

- a) Review and contribute to Risk Register as needed, per PMT direction.

1.6 Special Projects/Bid Services

- a) Assist the Authority, as needed.

Task 2 Public Outreach**2.1 Participation Plan**

- a) Refine, as needed.

2.2 CHSTP Agency Coordination Plan

- a) Update CHSTP Agency Coordination Plan, as needed.

2.3 Maintain Stakeholder Database

- a) Continue to maintain database of stakeholder comments and inquiries.

2.4 Memoranda of Understanding

Not applicable.

2.5 Stakeholder Meetings and Briefings

- a) Schedule briefings with affected school districts and schools along the alignment.
- b) Based on findings from Title VI surveys, conduct additional Environmental Justice outreach throughout the public comment period ending October 19, 2012.
- c) Coordinate briefings with grass-root groups to correct misinformation.
- d) Continue to meet with local landowners, agricultural community, and interested stakeholders to provide general project information and address alignment issues.
- e) Continue coordination of meetings as directed by PMT.

2.6 Other Outreach

- a) Develop supporting materials for the extension of the public comment period for the Revised Draft EIR/Supplemental Draft EIS.
- b) Continue individual outreach to businesses in Fresno.
- c) Continue to receive, review, and process public comments on the RDEIR/SDEIS, and distribute to environmental task team.
- d) Continue working with the Authority Outreach Management Team to develop information on key issues being asked by the public.
- e) Continue assisting the Authority Outreach Management Team to implement Central Valley Outreach Strategy.
- f) Coordinate with PMT to provide updates on the public comments received and responses to public comments on the DEIR/DEIS.

2.7 Create/Distribute Media/Newsletters

- a) Prepare and distribute media announcements and newsletters, as required.
- b) Refine strategy and materials for the extension of the public comment period for the Revised DEIR/Supplemental DEIS, as needed.

Task 3 Project Definition

Task is complete.

Task 4 Engineering**4.1 Infrastructure 15%****4.1.2 Alignment (Plan and Profile)**

- a) Update 15% alignment drawings for Final EIR/EIS as necessary.

4.1.13 Right of Way

- a) Review of right of way changes in design.

4.1.15 Roadway Plans and Structures

- a) Update 15% roadway drawings for Final EIR/EIS as necessary.

Caltrans Project Report

- a) Review PMT comments on the revised draft Project Report for CP 1C and alternatives south to Bakersfield, and initiate comment responses and revision of the document.
- b) Submit draft Project Report for CP 1A and 1B.

4.7 Capital Cost Estimates 15%**4.7.1 Infrastructure**

- a) Submit the 15% Record Set Basis of Quantities Estimate and supporting backup concurrent with supporting final EIR/EIS submission.

4.11 Infrastructure PEP**4.11.1 Survey and Mapping**

- a) Coordinate with the engineering design team regarding potential field survey to supplement the aerial topographic mapping.

4.11.2 Alignment (Plan and Profile)

- a) Continue development of Packages 2, 3, and 4; finalize draft Package 2 for QC.
- b) Complete Kings River study and incorporate into package 2 draft documents and Baseline Report.
- c) Continue study of elevated storage tracks at KTR and Bakersfield stations.
- d) Complete draft report on Fresno HMF track layout for dual direction access to HMF site.

4.11.3 Temporary Construction Facilities

- a) Develop constructability report deliverable when confirmed for inclusion.

4.11.4 Stations

- a) Prepare input to draft Baseline Report for Package 2.
- b) Coordinate with alignment and structures on changes to platform or storage tracks at KTR and Bakersfield Station.

4.11.5 Bridges and Elevated Structures

- a) Continue analysis of Group 1 Structures.

- b) EMT has requested a study of the use of simply supported straddle bents fabricated from steel as an alternative to the BNSF crossing structures currently proposed. Discussions with PMT will be concluded before work commences.
- c) Prepare updated and amended drawings for inclusion in Baseline Report
- d) Commence writing structures section of baseline report.
- e) EMT has requested a full Structures Report for each of CP2, 3, and 4. A change request is being prepared to cover this additional work.
- f) Begin process of documenting the design calculations for the Group 1 structures.
- g) Restart analysis work on Hanford Viaduct (Alignment H) assuming resolution of platform track procurement question.

4.11.8 Grading/Earthwork and Borrow Sites

- a) Continue review of steepening side slopes on embankments from 4:1 to 2:1 based on adjacent roadway and ROW/parcel impacts evaluation criteria.

4.11.9 Hydrology/Hydraulics/Drainage

- a) Continue developing support data for draft permit applications for USACE and Central Valley Flood Protection Board permit applications for Kings River, Cross Creek, and Kern River.
- b) Prepare input to draft Baseline Report for Package 2.
- c) Continue to study proposed alignment impacts on floodplains.
- d) Review and progress the longitudinal alignment drainage and cross drainage facilities design.

4.11.10 Utilities

- a) Continue collection of data for Packages 2, 3, and 4.

4.11.11 Geotechnical

- a) Await NTP for geotechnical investigation on Change Request. Approval is not anticipated this period.
- b) Continue support for structural engineering efforts for PEP/30% design with assumed parameters.
- c) Prepare and submit change request for approximately \$5,000 to continue funding of rental for sample storage space in Fresno.

4.11.12 Seismic

- a) No activity planned this period.

4.11.13 Right-of-Way

- a) Submit record set right-of-way report for Design Package 1C if PMT provides comments before September 18, 2012.

4.11.14 Construction Cost Estimate

- a) Not used. Refer to Task 4.17.

4.11.15 Roadway Plans and Structures

- a) Continue PEP design of Packages 2, 3, and 4.
- b) Attend JV and PMT meetings to review right-of-way impacts from 65-mph Fresno County study, and by reducing 4:1 roadway embankments.

Caltrans Project Report/ED

- a) Revise draft PR/ED, as necessary, per PMT review comments.
- b) Submit working draft PR for CP 1A and 1B to PMT and Caltrans for discussion at a meeting with Caltrans.

4.12 Systems PEP

4.12.1 Traction Power

- a) Finalize any changes as directed by PMT from site visit of systems facility sites held on July 9 – 13, 2012.
- b) Prepare input to draft Baseline Report for Package 2.

4.13 Rolling Stock PEP

Not in RC scope.

4.14 Not Used

4.15 Operations PEP

Not in RC scope.

4.16 Maintenance PEP

See Task 4.11.7 (Buildings).

4.17 Capital Cost Estimates PEP

4.17.1 Infrastructure

- a) Work with PMT/EMT to develop a protocol for preparation of quantities for CPs 2, 3, and 4.
- b) Commence working on the quantities for CPs 2, 3, and 4 in conjunction with development of draft baseline reports and alignment design updates..

4.17.2 Systems

Not in RC scope.

4.17.3 Rolling Stock

Not in RC scope.

4.17.4 Facilities

Not in RC scope.

4.18 Operating Costs PEP

Not in RC scope.

4.19 Design Submittals PEP

- a) Conduct QA/QC of planned submittals and submit to document control.

4.99 Engineering Task Management

- a) Manage work required for completion of Design Packages 1, 2, 3, and 4.
- b) Lead weekly engineering team coordination meetings.

Integration Management

- a) Attend weekly engineering team meetings, environmental meetings, and PMT meeting.
- b) Facilitate integration meetings and teleconferences among the engineering, environmental, rights-of-way, stations, utilities, and public outreach teams, as needed.
- c) Coordinate revision of updated Caltrans PR/ED per PMT comments.
- d) Monitor data requests and information exchange.
- e) Continue to monitor supplemental roadway design revisions for Construction Package 1, and maintain communication with Merced to Fresno team on data needs and consistency.
- f) Continue to support and facilitate section 408/CVFPB encroachment permitting and Checkpoint C efforts with the Fresno to Bakersfield teams.
- g) Cross-train new project staff.
- h) Monitor comment response preparation for the DEIR/DEIS.

Task 5 Environmental Analysis

- a) Task is complete.

Task 6 Station Planning**6.1 Station Program**

Task is complete.

6.2 Station Development Plans

- a) Continue to coordinate with PMT/EMT and engineering team to resolve outstanding issues related to safety and security at the Fresno Station (e.g., intrusion barrier, emergency access).
- b) Continue to confer with Authority and PMT and/or EMT, as needed, to ensure proper coordination with other ongoing project initiatives, particularly the Authority's Station Area Planning Program.
- c) Support JV public outreach and environmental teams in public and stakeholder meetings associated with the RDEIR/SDEIS.
- d) Continue to facilitate comment response process.

Task 7 Draft/Final EIR/EIS**7.1 Administrative Draft**

Task is complete.

7.2 Prepare Draft Version of Revised Draft EIR/Supplemental Draft EIS Caltrans Environmental Document (ED)

- a) Incorporate PMT comments into the revised draft PR Attachment 11 (ED) and submit to Caltrans for review.

7.3 Draft Final EIR/EIS/Respond to Comments

- a) Continue to coordinate with PMT and engineering team to define and determine preferred alternative.
- b) Begin development of the preferred alternative and have discussions with the Authority, PMT, AG’s office, and FRA about preferred alternative.
- c) Provide oversight for the response to public comments, and development of the Administrative Record.
- d) Continue integration management and coordination to ensure consistency between draft Fresno to Bakersfield environmental document chapters and the 15% design, between Merced to Fresno and Fresno to Bakersfield environmental documents, and Caltrans ED, Clean Water Act and Central Valley Flood Protection Board permitting.
- e) Continue response to public comments on August 2011 version of DEIR/EIS.

Public Review Revised DEIR/Supplemental DEIS

- a) Task is complete.

Administrative Record

- a) Continue, as needed, to compile documents for the Administrative Record.
- b) Attend weekly coordination meetings with PMT, AG, and Merced to Fresno team.

7.4 Identify Least Environmentally Damaging Practicable Alternative (LEDPA)/Checkpoint C

- a) Respond to comments as needed.
- b) Submit informational package to EPA and USACE.
- c) Continue preparation of LEDPA Summary Report.

7.5 CDFG Consistency Determination

Refer to Task 8.4.4.4.

7.6 Final EIR/EIS

- a) No activity this period.

Task 8 Certification/ROD/Permits

8.1 Findings and Statement of Overriding Consideration

No activity this period.

8.2 Notice of Determination/Record of Decision

No activity this period.

8.3 Mitigation Monitoring and Reporting Plan

No activity this period.

8.4 Permitting

8.4.1 USACE 404 Permit

- a) Continue coordination with PMT environmental staff and USACE regarding submitted 404 permit application.
- b) Continue revisions to the Individual 404 permit application.

8.4.2 RWQCB 401 Water Certification

- a) Continue development of 401 certification.
- b) Continue coordination with SWQCB (State Water Quality Control Board) on preparation of the 401 permit.
- c) Continue working with Authority and Merced to Fresno team to develop a program-wide strategy for 401 certification.

8.4.3 CDFG 1602 Agreements

- a) Continue coordination with CDFG and SWQCB (State Water Quality Control Board) for preparation of the 1602 permit application.
- b) Continued development of for the CDFG 1602 Streambed Alternation permit application.

8.4.4 Other Permits

8.4.4.1 Section 106 Consultation

- a) On-going preparation of the Section 106 documents (FOE, MOA, and Treatment Plan) through the ROD (Record of Decision).
- b) Revise FOE based on comments received and submit to SHPO.
- c) Continue coordination with FRA and Authority to develop outreach activity with Native American communities to culminate in either email, teleconference, or face-to-face meetings in September.

8.4.4.2 CDFG Take Authorization

- a) Continue coordination with CDFG for finalization of the 2081 Incidental Take Permit application.

8.4.4.3 CVFPB Section 208 Application

- a) No work is planned for this task, which is being handled under Task 4.

8.4.4.4 USFWS Section 7 Consultation under Endangered Species Act

- a) Continue coordination on Biological Opinion (BO). This coordination is expected to continue through the end of November 2012.
- b) Continue coordination with Merced to Fresno team for consistency of language and treatment of resources.
- c) Revise Compensatory Mitigation Plan based on PMT comments and re-submit.
- d) Propose additional Compensatory Mitigation site(s) for acquisition.

8.4.4.5 Williamson Act

- a) Submit draft letter and attachments (maps, figures, contracts for counties) to Fresno, Tulare, Kern and Kings Counties.
- b) Submit draft notices of Public Acquisition to Authority for review and signature.

8.4.4.6 Compensatory Mitigation Plan

- a) Continue coordination with Merced to Fresno team for consistency of language and treatment of resources.
- b) Continued to coordinate with Kern River Corridor Endowment (KRCE), River Partners, and the Authority to identify wetland mitigation opportunities.
- c) Continue investigation of alternative mitigation sites.
- d) Continue preparation of memo to USACOE with recommendations regarding the status of vernal pools in mitigation properties.
- e) Continue preparation of conceptual projects on the Panorama Vista Preserve, Peck Island, and Fagundes properties (USACOE).
- f) Respond to PMT comments on the draft plan for wetland creation, enhancement, and restoration on the Kern River Preserve property.

Task 9 Right-of-Way Preservation**9.1 Right-of-Way Preservation and Acquisition**

- a) No activity planned at this time.

Task 10 Right-of-Way Mapping and Survey**10.1 Advanced Acquisitions Recommendations**

- a) Continue to monitor potential acquisitions.

10.2 Early Environmental Review

- a) No activity is planned for this month.

10.3 Right-of-Way Negotiations

- a) No activity is planned for this month.

10.4 Right-of-Way Mapping and Survey

- a) Hold biweekly right-of-way team meetings with the Authority.
- b) Revise draft appraisal maps for Construction Packages (CPs) 1A and 1B in response to comments and design changes.
- c) Prepare supplemental appraisal maps and legal descriptions for the McKinley roundabout option.
- d) Prepare and submit separate ROW maps that only show the Union Pacific parcels.
- e) Continue to work with Paragon Partners to modify the list of critical parcels.
- f) Mail remaining Notice of Determination to Appraise (NODA) letters as approved by Authority.
- g) Contact local public officials before mailing NODA letters.

- h) Continue to prepare site civil plans for partial takes and work with the appraisers to determine cost to cure estimates.
- i) Continue appraisals for partial takes.
- j) Begin preparing draft appraisal maps for CP 1C.
- k) Submit draft Record of Survey for CP 1A and 1B.

10.5 Phase I and Phase II ESAs

- a) Continue site investigations for Phase I ESAs.
- b) Complete Phase I ESA's for CPs 1A and 1B except for parcels associated with the McKinley roundabout and railroad parcels.
- c) Begin Phase II ESA's if approved by the Authority.

10.6 Draft/Final Relocation Planning Services

- a) Continue meeting with the property owners and property assessors to determine the needed relocation efforts for CP 1.

10.7 Utility Relocation Assistance

- a) Continue to provide assistance as requested by the PMT and Authority.
- b) Provide response to public inquiry regarding a temporary construction easement on private landowner property in Kern County.

10.8 Task Management

- a) Hold bi-weekly team meetings and address any new schedule or scope issues associated with the authorized budget.
- b) Monitor subconsultant performance.
- c) Monitor budget, schedule and technical controls for internal staff and subconsultants.
- d) Continue outreach efforts associated with right-of-way appraisals.
- e) Prepare invoice, monthly progress report, and travel requests.

6) Change Request Tracking to AWP FY12/13-Version 3

Following the submittal of AWP 3, the JV has tracked additional work scope which was submitted or will be submitted via change request forms to adjust the FY12/13 budget to fund the work. Below is the summary of the work items identified for a change request.

| Authority # | Title of Change Request | Total Change | Submitted Date | RM's Approval (Send to CCB) | Comments |
|-------------|----------------------------------|--------------|----------------|-----------------------------|--|
| 135 | Geotechnical Work for Pk 2-4 | 6,000,000 | 7/11/2012 | 8/8/2012 | Went to CCB 8/16, need to find funding |
| 141 | BRRF for MFA | - | 8/3/2012 | 8/16/2012 | Went to CCB 8/16, waiting signature |
| 150 | RDEIR/SEIS Copy Costs (BRRF) | 160,000 | 9/5/2012 | | |
| Pending | HMF Site Study | 11,705 | | | |
| Pending | Public Review Schedule Extension | | Pending | | |
| Pending | GI Storage Costs | | Pending | | |
| Pending | Design Packages | | Pending | | |
| Pending | System Sites Tour | | Pending | | |