Closed Session

TIME: 9:30 AM

Meeting Agenda

1. CONFERENCE WITH REAL PROPERTY NEGOTIATOR (GOV. CODE § 54956.8)

   Negotiating Parties: Katie Yancey and Michael Bessette (City of West Sacramento)

   Property: The Rivers Early Implementation Project (EIP): APNs 014-580-009, 014-580-010; 014-690-091, 014-720-002, 014-720-057

   Under Negotiation: Price and Terms

2. CONFERENCE WITH LEGAL COUNSEL--EXISTING LITIGATION (GOV. CODE § 54956.9)

   Name of case: WSAFCA v. Williams Portfolio 2, Yolo County Superior Court Case No. ED11-1052

3. CONFERENCE WITH LEGAL COUNSEL--ANTICIPATED LITIGATION (GOV. CODE § 54956.9(c))

   Initiation of litigation, Potential Number of Cases: 2

   AJOURN

** In accordance to the Brown Act, any documents related to agenda items that are made available to the Board before the meeting will be available for review by the public at 1420 Merkley Ave., Suite 4, West Sacramento, CA 95691, 8:00 am to 4:00 pm, Monday through Friday.
PLACE: West Sacramento Chamber of Commerce Meeting Room
1420 Merkley Avenue, Suite 6
West Sacramento, CA

DATE: Thursday, October 13, 2011

Open Session

TIME: 10:30 AM

Meeting Agenda

1. Agenda Approval
2. Public Comment
3. September 8, 2011 Minutes
5. Consideration of Approval of amendment to the West Sacramento Area Flood Control Agency Joint Exercise of Powers Agreement.
6. Consideration of Adoption of Resolution 11-10-01 concerning real property services in support of the Southport Sacramento River Early Implementation Project.
7. Consideration of professional services contract with ICF International to prepare habit restoration documents of the CHP Academy Tree Mitigation Site.
8. WSAFCA Project Updates
9. Informational Items
10. Adjourn

** In accordance to the Brown Act, any documents related to agenda items that are made available to the Board before the meeting will be available for review by the public at 1420 Merkley Ave., Suite 4, West Sacramento, CA 95691, 8:00 am to 4:00 pm, Monday through Friday.
The meeting was called to order by Director Denton.

It was moved by Director Denton, seconded by Director Kristoff and passed 2-0 to approve the Agenda as presented.

It was moved by Director Kristoff, seconded by Director Denton and passed 2-0 to approve the minutes of the August 11, 2011 meeting.

Mark Zollo reviewed the financial reports with the Directors. Income, expenses, and fund balances were reviewed.

Dave Shpak reviewed the items in the Flood Protection Progress report. Construction at both the Rivers and CHP EIP sites is progressing smoothly. Soil Cement Bentonite cutoff walls are being installed at both locations. Public outreach has been successful, and no citizen complaints have been received. Construction has started again at the Sac Bank project at the DWC locks. Due to delays, South River road will remain closed thru the winter and next summer until the project is complete. The Yolo Bypass slip repair is also in construction, and should be complete by the middle of October. The slip just south of I-80 is being investigated and some work may occur in that location before winter.

Resolution 11-09-01, certifying the CHP Academy EIP utility pole relocation addendum to the West Sacramento Levee Improvements Program 408 Permission EIS/EIR, was reviewed and discussed. It was then moved by Director Kristoff, seconded by Director Lang and passed 3-0 to adopt Resolution 11-09-01.

There being no further business, the meeting was adjourned to October 13, 2011.

Kenneth A. Ruzich
Manager, WSAFCA
OBJECTIVE
The objective of this agenda item is to gain JPA Board Approval to amend the West Sacramento Area Flood Control Agency (WSAFCA) Joint Exercise of Powers Agreement to comply with the Central Valley Flood Protection Board (CVFPB) Resolution 09-17.

RECOMMENDED ACTION
Staff respectfully recommends that the JPA Board approve the amendment to the WSAFCA Joint Exercise of Powers Agreement.

BACKGROUND
The West Sacramento Area Flood Control Agency (WSAFCA) is the joint powers authority made up of the City of West Sacramento, Reclamation District 900 and Reclamation District 537. WSAFCA was created in 1994 to plan and build facilities to protect the city from flood hazards and to finance the local share of these flood control projects in partnership with the state and federal governments.

WSAFCA has entered into a construction funding agreement with the State of California Department of Water Resources for the North Area Plan Flood Improvement Projects. These projects will be funded under the State-Federal Flood Control System Modification Early Implementation Program for construction funding for early implementation projects within the boundaries of WSAFCA. The construction of such early implementation projects requires the issuance of a permit from the Central Valley Flood Protection Board (CVFPB). The CVFPB stipulates in the encroachment permit that the applicant, the Joint Powers Authority (JPA), commit to operation, maintenance, repair, rehabilitation and replacement (OMRR&R) and provide OMRR&R indemnification to the State of California for any portion of the flood control project as to which OMRR&R is not currently required to be performed by the State of California and that the JPA amend its joint powers agreement to comply with CVFPB Resolution 09-17.

ANALYSIS
In 2009 the CVFPB convened a subcommittee to attempt to acquire indemnification and maintenance assurances from JPA's acting as the local sponsor for improvements to the Federal/State Flood Control System. The concern the CVFPB had was if a JPA dissolved and the joint powers agreement did not require member agencies to be contractually liable for the obligations of the JPA (as is the case for the WSAFCA JPA), then the State could potentially be liable for potential damages resulting from operation and maintenance deficiencies. As a result of this subcommittee, the CVFPB has adopted a policy resolution, Resolution 09-17, under which the CVFPB will accept indemnification for OMRR&R from a Joint Powers Agency which is a local sponsor for a flood control improvement project requiring a permit from the CVFPB, without requiring indemnification for OMRR&R from each and all of its member agencies, if, (i) the JPA provides that it will not be dissolved so long as the Joint Powers Agency has made outstanding commitments to the CVFPB for OMRR&R and OMRR&R indemnification, or (ii) all of the member agencies of the Joint Powers Agency will...
provide the foregoing maintenance assurances and indemnification prior to the Joint Powers Agency dissolving, or (iii) the Joint Powers Agency provides to CVFPB such other agreements or assurances as may be acceptable to the CVFPB. The proposed amendment to the WSAFCA Joint Exercise of Powers Agreement will comply with the CVFPB Resolution 09-17.

Alternatives
The JPA Board may decide to:

1. Approve the Staff recommendation that the JPA Board amend the WSAFCA Joint Exercise of Powers Agreement in order to comply with the CVFPB Resolution 09-17.

2. Not approve the staff recommendation described in this report. This alternative would violate the Special Condition within the CVFPB issued encroachment permit for the CHP Academy project and potentially severely impact our funding agreement with the state.

3. Postpone approval of the WSAFCA Joint Exercise Powers Agreement and request additional information or analysis from staff or Counsel on this issue.

Coordination and Review
This report was prepared by staff of the Flood Protection Division of the Public Works Department and was coordinated with the WSAFCA attorney, attorneys for both RD-900 and RD-537, the City Manager's office and the City Attorney.

Budget/Cost Impact
None

ATTACHMENT

1. Amendment
OBJECTIVE
The objective of the report is to obtain the West Sacramento Area Flood Control Agency’s (WSAFCA) approval to enter into minor real estate professional services contracts to assist in the design phase of the Southport Sacramento Levee early Implementation Project ("Southport EIP").

RECOMMENDED ACTION
It is respectfully recommended that the JPA Board:
1) Adopt Resolution 11-10-01.

BACKGROUND
In late 2005, the City of West Sacramento adopted a comprehensive flood control strategy for the purposes of improving the City’s flood protection system, thereby meeting new Federal standards for evaluating levee integrity. By the fall of 2006, the WSAFCA had begun funding the initial stages of a levee study. In August of 2007, upon completion of the study, the City Council hired HDR Engineering, Inc. to facilitate the environmental, design and permitting for the first phase of improvements. The result of this process identified the first round of construction sites.

In the levee improvement program, outlined in WSAFCA’s Draft Alternatives Analysis report dated November 13, 2009, three reaches of the City’s levees system were identified as priorities for immediate improvement. One of those reaches was reach 1 (one) as shown in Exhibit A of the attached resolution.

On January 28, 2011 HDR completed its Interim Preliminary Design report which served as an introduction to the design phase to the South EIP. HDR is in the process of completing its second task order which will identify all feasible levee alternatives to address the levee deficiencies shown on Exhibit A in reach 1 (one). HDR’s third and final task in the design phase of the Southport EIP is to identify the preferred alternative and an alternate for each segment of reach 1 (one).

ANALYSIS
While HDR is accumulating all relevant technical materials, including conducting research into and analyzing hydraulic, geotechnical, environmental and civil design considerations, City staff has been providing additional inputs related to the real estate costs for acquisition of each levee solution and the potential benefits and impacts to the community. In order to complete task three of HDR’s scope of work, HDR is requesting detailed and market-tested inputs into the value engineering exercise.

For example, HDR is requesting that staff estimate the costs of relocating and possibly undergrounding electrical lines. The real estate costs associated with this type of transaction are not common. Therefore, comparable sales that can be used to provide inputs into value engineering exercise will not be easy to locate and a consultant specializing in utility relocation would need to be secured.

In such cases, the procedures to be used to select the consultant will be a mirror of what is used by the City of West Sacramento for contracts that can be signed under the delegated authority to the City Manager. Staff will complete the solicitation compliance form, shown as Exhibit B to the attached resolution and attached all
relevant documentation, such as, copies of the each written quote. At minimum, staff should collect three quotes if the contract amount is over $501. On occasion, the rule of three written quotes may not apply either due to the scarcity or specialty of the professional services needed or due to time constraints that make the receipt of three quotes impossible. In those cases, justification will be provided to the General Manager and it will be his decision to determine if the application of the exception is appropriate.

Strategic Plan Integration
Strategic flood control planning supports the city strategic planning principles of providing a place where people feel safe and secure, provides for a financially sound city government, and is a top priority of the 2008, 2009 and 2010 Policy Agenda.

Alternatives
1. WSAFCA adopts Resolution 11-06-04. The General Manager is granted the authority to enter into the necessary real estate professional services contracts.

2. WSAFCA may choose to make modifications to the body of the Resolution or its attachments. WSAFCA may direct staff to make those changes in conjunction with legal counsel. This is not recommended as it could delay the completion of the design phase of the Southport EIP as currently scheduled. Delays in the design phase could result in delays in construction of the needed levee improvements.

3. The WSAFCA may choose not adopt this resolution. This is not recommended as the results of the value engineering exercise could eliminate alternatives exclusively on their fiscal infeasibility. If that is the case, staff is recommending that the inputs to the value engineering exercise are of the highest quality.

Alternative 1 is the staff recommendation. Staff does not recommend the alternative approaches because they could potentially delay or even prevent construction from occurring this year.

Coordination and Review
This report was coordinated with the WSAFCA, the City's Finance Department, and legal counsel for WSAFCA.

Budget/Cost Impact
The total cost impact for the proposed contracts will be $100,000 paid for by flood protection bond proceeds available under project order number 41664. A portion of the expenditures will be eligible for reimbursement under the EIP's design funding agreement.

ATTACHMENT
Attachment 1 - Resolution 11-10-01
RESOLUTION 11-10-01

A RESOLUTION OF THE WEST SACRAMENTO AREA FLOOD CONTROL AGENCY ("WSAFCA") CONCERNING REAL PROPERTY PROFESSIONAL SERVICES CONTRACTS IN SUPPORT OF THE SOUTPORT SACRAMENTO RIVER LEVEE EIP AND DELEGATING AUTHORITY TO THE GENERAL MANAGER TO EXECUTE SUCH CONTRACTS AT HIS DISCRETION

WHEREAS, WSAFCA is a Joint Powers Authority comprised of the City of West Sacramento, Reclamation District (RD) 900, and RD 537 for the purposes of constructing the improvements necessary to enhance the levee system protecting the City of West Sacramento; and

WHEREAS, WSAFCA has been granted the authority to accomplish the purposes and projects necessary to achieve and maintain at least a 200-year level of flood protection, through the development, design, acquisition, and construction of such projects as are required to provide the necessary flood protection for the protection of the public and property within WSAFCA's boundaries, which are coextensive with those of the City of West Sacramento; and

WHEREAS, WSAFCA has been granted the authority to accomplish the purposes and projects necessary to preserve environmental resources that support or are compatible with at least a 200-year level of flood protection through the development, design, acquisition, and construction of such projects as are required to provide mitigation for environmental impacts resulting from the development, operation and maintenance of necessary flood protection infrastructure within WSAFCA's boundaries, which are coextensive with those of the City of West Sacramento; and

WHEREAS, WSAFCA has been granted the authority to accomplish the purposes and projects necessary to enhance ecosystem services that support or are compatible with at least a 200-year level of flood protection through the development, design, acquisition, and construction of such projects as are required to improve the function of existing habitat or create new habitat within WSAFCA's boundaries, which are coextensive with those of the City of West Sacramento; and

WHEREAS, WSAFCA has been granted the authority to accomplish the purposes and projects necessary to achieve recreational benefits that support or are compatible with at least a 200-year level of flood protection, through the development, design, acquisition, and construction of such recreational features that can be efficiently integrated with delivery of the necessary flood protection infrastructure within WSAFCA's boundaries, which are coextensive with those of the City of West Sacramento; and

WHEREAS, in furtherance of its purposes, WSAFCA commissioned a levee study to evaluate the entire West Sacramento Levee System; and

WHEREAS, the study determined that substantial improvements to the system must be made to meet the new Federal criteria and protect the lives and livelihoods of those living and working in West Sacramento; and

WHEREAS, in August of 2007, the City Council of the City of West Sacramento approved a contract with HDR Engineering, Inc. for environmental, design, and permitting to prepare an Early Implementation Program (EIP) to guide the first phase of improvements,
selecting the sites based primarily on those providing the greatest public safety, with the least negative effects; and

WHEREAS, based on that criterion HDR identified a series of necessary improvements along Reach 1, as generally shown in map attached Exhibit “A,” and

WHEREAS, WSAFCA intends to construct the levee improvements needed on Reach 1 through the State-Federal Flood Control System Modification Program’s Early Implementation Project (EIP); and

WHEREAS, the process for advancing the project selection, design, and environmental documentation for the Reach 1 Southport Sacramento River Levee EIP (“Southport EIP”) is proceeding; and

WHEREAS, the staff report and additional materials accompanying this Resolution and incorporated into this Resolution by this reference (the “Staff Report”) describe professional real estate-related consultants who’s expertise will provided valuable judgment, insight and skill that will expedite and validate elements of the design process and a process to procure their services; and

WHEREAS, the total amount to be spent on these real estate professional services, in the design phase of the project, will not exceed $100,000 in total.

NOW, THEREFORE, BE IT RESOLVED by WSAFCA to as follows:

1. WSAFCA hereby finds that:
   a. The Southport EIP presents potential opportunities for ecosystem restoration and recreation in addition to the primary program objective of improving flood protection in the City of West Sacramento; and
   b. The project’s preliminary design phase will address WSAFCA’s multiple objectives and include studies that seek to evaluate the following for each preferred alternative:
      i) The hydraulic, geotechnical, environmental and civil design considerations; and
      ii) The recreational and ecosystem restoration benefits and opportunities; and
      iii) The direct costs opinions for the implementation of each alternative, including but not limited to the construction, real estate acquisition and relocation, right-of-way and utility relocation costs.

2. WSAFCA hereby authorizes the General Manager, for, in the name of, and on behalf of the WSAFCA, to do the following:
   a. Solicit for real estate professional services in support of the design for the Southport EIP in a manner consistent with the Solicitation Compliance Form, attached hereto as “Exhibit B”; and
   b. Enter into contracts with vendors providing real estate professional services upon completion of the procedures as described in the Staff Report, all as approved by WSAFCA’s Attorney and subject to the following limitations:
i) Expenditures of immediately available funds for all such acquisitions shall not exceed, in the aggregate, $100,000; and

ii) Commitments to any single vendor, for a single scope of work, shall not exceed $15,000, and

iii) Commitments to a single vendor, in aggregate, shall not exceed $30,000.

c. Execute and deliver any and all documents, to do any and all things, and to take any and all actions that may be necessary or advisable, in his discretion, in order to implement the actions authorized by this Resolution.

PASSED AND ADOPTED by the West Sacramento Area Flood Control on this 13th day of October, 2011, by the following vote:

AYES:  
NOES:  
ABSENT:

______________________________
William E. Denton, President

ATTEST:  
APPROVED AS TO FORM:

______________________________
Kenneth A. Ruzich, General Manager  
James M. Day, Jr., WSAFCA Attorney
Exhibit A

[Map showing various reaches and features such as cut-off walls, erosion protection, slope flattening, etc.]
This form shall be attached to a Real Estate Professional Services Purchase Order with total amount equal to $501 or greater.

Scope of Work- Brief Project Description:

RULE OF THREE

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EXCEPTION TO “RULE OF THREE”

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Justification for Exception to “Rule of Three”:

Solicitation Summary:

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Source of Funds:
Approved by Board:
Certification:
I hereby certify that the above solicitation summary accurately reflects the process used for this item, and that supporting documentation is in the project file.

Initiated by: 
Approved by: 

Print Name: 
Date: 
General Manager’s signature: 
Date: 
OBJECTIVE
To approve a Professional Services Contract with ICF International for landscape design and ecological sciences services to prepare habitat restoration construction documents for the CHP Academy tree mitigation site.

RECOMMENDED ACTION
Staff respectfully recommends that the JPA Board:
1. Approve a Professional Services Contract in the amount of $19,953 with ICF International for landscape design and ecological sciences services to prepare habitat restoration construction documents for the CHP Academy tree mitigation site; and
2. Authorize the General Manager or his designee to take any and all actions reasonably necessary to complete the work described in the Contract, including the approval of minor Contract amendments that, in the opinion of the General Manager, will not materially alter the purpose of the Contract nor increase the total compensation due under the Contract by more than 10% ($1,995).

BACKGROUND
ICF International (formerly Jones & Stokes) is a member of the HDR team supporting the West Sacramento Levee Improvement Program. ICF has completed the NEPA and CEQA processes through development and publication of the West Sacramento Levee Improvement Program CHP Academy and the Rivers Early Implementation Projects 408 Permission Environmental Impact Statement/Environmental Impact Report (EIS/EIR). The WSAFCA Board certified the EIS/EIR and adopted the Findings of Fact and Statement of Overriding Considerations as well as the Mitigation Monitoring & Reporting Plan on March 10, 2011. Also on March 10, 2011, the WSAFCA Board approved both EIPs. After certification of the EIS/EIR, preparation of construction documents and regulatory permitting for the CHP Academy EIP led to a few minor project refinements.

One of the minor project refinements that was not described and analyzed in the EIS/EIR is the relocation of the existing Pacific Gas & Electric (PG&E) overhead electrical power line along the landward toe of the Sacramento Bypass South Levee. The CHP Academy EIP includes a landward shift of the levee prism. This landward shift places a portion of the electrical power pole line within a zone that the US Army Corps of Engineers (USACE) and the Central Valley Flood Protection Board (CVFPB) require to be free from utilities and other structures. PG&E will relocate its electrical line and utility poles 12 feet south of the existing location to comply with USACE and CVFPB standards.

Relocating the electrical overhead line places the utility closer to existing trees. California Public Utilities Code safety standards for clearance around overhead utility lines will require removal of 32 trees and trimming of 10 trees. The trees to be removed and trimmed are ornamental landscape trees that were planted by the state to provide a visual screen for the CHP Academy.

An addendum to the previously-certified EIS/EIR was prepared to report the potential environmental impacts of the tree removals and trimming associated with the electrical power pole line relocation. The WSAFCA
September 1, 2011

Mr. Dave Shpak
AICP, Park Development Manager
City of West Sacramento
1110 West Capitol Avenue
West Sacramento, CA 95691

Subject: Proposal to Prepare Habitat Restoration Construction Documents for the CHP Academy Tree Mitigation Site

Dear Mr. Shpak:

Thank you for your interest in ICF International’s services to assist the City of West Sacramento (City) in developing habitat restoration construction documents for The California Highway Patrol (CHP Academy) Academy riparian mitigation site. The following sections identify the tasks and scope of services to be provided by ICF International to prepare the construction documents as well as providing bid assistance and contractor coordination.

Introduction

The West Sacramento Area Flood Control Agency (WSAFCA) is proposing improvements to certain levees that protect the city of West Sacramento, including The CHP Academy Early Implementation Project (EIP). The CHP Academy site is approximately 6,000 feet long and is located on the Yolo Bypass South Levee (left bank when facing the Yolo Bypass). The site is immediately west for the Sacramento River Weir.

The CHP Academy EIP will consist of levee improvements to reduce flood risks. Implementation of the CHP Academy EIP will require southward relocation of the existing PG&E overhead electrical power pole line. The southward relocation PG&E pole line will cause electric power lines to be within the canopies of mature native oaks and other trees that were planted as a decorative landscape along the north boundary of the CHP Academy facility. In order to establish and maintain regulatory clearance between vegetation and the electrical power line, a number of the landscape trees on the CHP Academy site will have to be removed. The City of West Sacramento proposes to implement an onsite tree resources mitigation program to compensate for the loss of these trees. Tree mitigation will occur on the CHP Academy property in planting areas that run parallel to the levee improvement work area, south of the CHP Academy perimeter access road. Tree resources mitigation will be developed in coordination with the levee improvement elements being developed by HDR Engineering and representatives of CHP Academy Facilities Management.
identified in WSLIP EIS/EIR and applicable permit documents. The draft construction documents will include the following components.

- The 60 percent construction documents will develop the project goals and objectives into landscape architecture plan drawings, details, and technical notes. For the purpose of this scope of work, formal book-format specifications will not be prepared. Instead of specifications, technical notes related to the various project components will be included on the plan drawings. ICF International will prepare plan drawings that:
  - include planting plan sheets, technical notes, and details;
  - are consistent with City of West Sacramento standards for drawings and details;
  - have a drawing scale adequate to communicate the physical relationships of design elements (i.e., 1"=40');
  - have a sheet scale standardized to 24" x 36" (assume 10 sheets max); and
  - are prepared using AutoCAD software.

- Prepare draft Technical Notes. Relevant technical notes for construction and maintenance actions will be included on the plan drawings and prepared consistent with City of West Sacramento Standards. The technical notes will include information related to: site preparation for the revegetation areas, planting, irrigation applications (schedule), and maintenance during the plant establishment period, and other pertinent information, if applicable.

- Prepare preliminary cost estimate. The spreadsheet itemizing estimates for construction costs will include a brief description, identification of the relevant unit, unit cost, and an extended cost for each item of construction.

- Meet with the City and others to discuss 60 percent construction documents. Comments will be provided to ICF International in advance of the meeting and ICF will compile into a spreadsheet. ICF International will maintain an electronic version of the comment table for distribution to the reviewers. Comments will be discussed at the meeting and outcomes of the discussion will be reflected in the 90 percent construction documents.

**Subtask 1.2 Deliverables:**

Five (5) half-size hard copies and an electronic PDF copy of the draft construction document package. The construction documents package will include drawings, technical notes, and a preliminary cost estimate, as described above.

**Subtask 1.2 Schedule:**

ICF International will submit the 60% construction documents and cost estimate within one (1) month following receipt of a Notice-to-Proceed. A meeting will be held with the City and others to review any comments within one week of receipt of comments.
Subtask 1.4 Deliverables:

Five (5) hard copies (stamped by an ICF International California-licensed landscape architect) and a CD containing all native files (e.g. .doc, .xls, and .dwg) for the revised final construction documents package to the City of West Sacramento. The construction documents package will include drawings, specifications, and a cost estimate, as described above.

Subtask 1.4 Schedule:

ICF International will submit the final 100% construction documents within two (2) weeks of the 90% submittal meeting.

Assumptions for Task 1

The following tasks are not included in this scope of work. It is assumed that the City of West Sacramento or others will be responsible for these tasks:

- The mitigation acreage and tree quantities may be increased pending the results of a Habitat Evaluation Procedures (HEP) analysis being performed by the U.S. Fish and Wildlife Service. If the HEP analysis indicates that additional acreage and trees are required, City will coordinate with CHP to identify additional planting areas.
- ICF will use a form similar to The Rivers Riparian Planting Plan to document technical notes with specific project-level requirements.
- ICF International will coordinate with CHP and the City to identify target plant species for the mitigation site.
- Construction drawings will be prepared using AutoCAD software.

Task 2. Provide Bid Assistance and Contractor Coordination

ICF International will provide up to 24 hours of bid assistance and contractor coordination support services to the City of West Sacramento during the contractor bidding phase and construction support services during project construction. These technical support services shall include the following:

- Review contractor bids to evaluate costs compared to the engineer’s estimate and to other bids received.
- Attend the pre-construction meeting
- Review:
  - Samples
  - Substitution Requests; Construction Cost Reduction Proposals
  - Submittal Log
  - Warranty/Guarantees
  - Supplier and/or vendor correspondence and related data pertaining to the equipment and systems installed in the Project
### Table 1. Cost Estimate for Development of Plans and Specifications for the CHP Academy Mitigation Site

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<td>523.03 Equipment Rent GPS unit: 1 day @ $125/day</td>
<td></td>
<td></td>
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<tr>
<td>523.05 Travel, Auto, incl. Mileage at current IRS rate (.555/mile)</td>
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<tr>
<td>Mark up on all non-labor costs and subcontractors: 10%</td>
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<tr>
<td>Direct expense subtotal</td>
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<td>$303</td>
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<tr>
<td>Total price</td>
<td></td>
<td></td>
<td></td>
<td>$19,953</td>
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Flood Protection Progress Report
September 30 2011

FINANCE

Finance has booked the 2011 bond proceeds and some minor interest revenue which will change the fiscal year’s starting balance on the monthly financial report. Checks for Raito ($2.2M, Rivers) and Teichert ($976K, CHP) were processed this week. Staff is combining steps in the purchase order process to expedite reimbursements and minimize the drag on cash flow.

Staff has not received the new ZLV assessment role as of this date. ZLV assessments are scheduled for mailing in November.

PROJECTS

2011 EIP Projects – The Rivers Phase 1 Site – Work is progressing smoothly and to date 239,254 square feet of Soil Cement Bentonite (SCB) “Cut-Off Wall” has been completed. The Deep Slurry Mix (DSM) cutoff wall construction continued with two headings each working two shifts, so that work on the wall was 24 hours a day, six days a week. The second heading began drilling from the east limits of the project adjacent to The Rivers community on the afternoon of the 10th. The first section of wall at the east end begins drilling to -90' from the working pad and progressed into the section that is -105' from the working pad on the night of the 19th. Night work on the second heading was suspended from the 10th thru the 14th of September until the drill rig was approximately 270' from the east limits. On the 24th of September at approximately 9:00 pm the first heading made its way to the west limits of the project completing the deepest section of the wall. During the night the Drill Rig was moved to the north side of the wall to begin disassembly. Embankment fill is scheduled to begin October 10. To date 40,763 cubic yards of soil has been removed from the site as part of the Levee Degrade and 7,249 cubic yards of embankment fill have been placed. Public outreach has been successful and to date we have had only 1 complaint about this project, which has been addressed. The Real Estate acquisition process to acquire real estate rights to construct the Rivers project has been completed (all temporary rights are in hand). The 90% complete design of the compensatory riparian planting project that will follow the levee improvements at The Rivers is under review by the USACE, a precursor for final approval by the CVFBP. Consultation with Finance Department staff has led to the determination that all costs for tree maintenance and regulatory monitoring will have to be financed up front as a construction-stage cost.

The CHP Academy Site – Work is progressing rapidly with 100% of Soil Bentonite Slurry wall installed to date. The Contractor has degraded 78,262 cubic yards for soil and placed 9,620 cubic yards of embankment fill. Work on the SB wall continued with operations Monday thru Saturday each week. Excavation of the slurry wall was not done from the 14th thru the 17th of September. On the evening of the 13th of September the base of the boom on the long stick excavator failed, resulting in the machine being decommissioned for the remainder of the job. Beginning the 16th, parts began arriving for a different excavator which was assembled the following day and resumed the excavation on the following Monday, the 19th. During the second shift on the 28th of September the SB wall was completed. 7 settlement monitoring plates have been installed to date to monitor SB wall settlement. These will be surveyed daily and once it is determined the wall has stopped settling the contractor will be allowed to begin levee embankment construction. No public complaints have been received for this project and are not anticipated. Coordination is ongoing with PG&E, AT&T and CHP on utility pole relocations along the Sac Bypass and associated tree removals on CHP property. Staff has been actively coordinating with PG&E, CVFPB, DGS and DWR to accelerate real estate documentation to enable tree removals by the middle of October (to minimize impacts to special-status species). The contract for planting design and estimate for
installation of mitigation trees will be presented to the WSAFCA Board for approval on October 13th.

2013 EIP Project – Sacramento River – Southport Early Implementation Project – Staff has initiated formulation of guidelines for alternatives that will be carried through 15% complete design. The guideline process is based upon technical information available at this time. Design work will harness more complete data as it becomes available during the final preliminary design analysis phase. Technical discipline, integrated team and executive coordination meetings are conducted each week to keep the project moving forward. The scoping meetings for the EIS/EIR were held September 15th and very well attended. The public comment window for both the CEQA and NEPA scoping periods closed on September 26th and a substantial number of comments were received. Staff continues to experience rapidly increasing requests for information from the public. Responses include numerous calls and meetings with individuals, materials crafted for print media and Councilmember briefings. Staff is preparing a public information protocol to improve efficiency of material delivery, consistency of knowledge amongst team members, control of project documentation, and compile the record of information requests and responses. Staff is uploading public meeting materials and completed technical studies to the flood program website for public download access. Staff prepared a milestone schedule and will update with new information, particularly related to the USACE and other federal agency review times.

State EIP Funding Agreements – State DWR staff continues to work on the Design Funding Agreement amendment.

USACE General Reevaluation Report – The Division office has completed review of the complete Feasibility Scoping Report and technical appendices for the F3 Conference and the document has been transferred for Headquarters review. Pending Headquarters approval, the conference is expected in late October. City and Corps staff is conducting a 6-9 month look-ahead to identify in-kind services that will support plan formulation after the F3 milestone. City, Corps and DWR staff have conducted four work sessions on plan formulation and Corps staff is preparing a preliminary program footprint in GIS. City, Corps and DWR are close to completing the second amendment to the federal and state feasibility cost share agreements. The WSAFCA attorney has approved the draft FCSA amendment and the State is presently reviewing the second draft of the amendment document.

Sac Bank Projects – River Mile 57.2 and 57.0: South River Road will remain closed throughout the duration of the project. USACE has stated that the project will be completed in Fall 2012. Construction has recently begun again after being suspended, but wet soils were still impacting the sub-grade foundation preparation south of the Chevron pipeline. The soft soils in the foundation were remediated with the installation of a Geosynthetic stabilization material.

Staff met with USACE project team to discuss the winterization of the site. Topics included the construction of an all weather surface for emergency access and levee patrols. USACE and DWR staff were informed that it was the City’s desire to have the road opened to the public during the winter.

Yolo Bypass Slip Repair Project – The Corps’ contractor, Hard Rock Construction has completed the installation of the drainage system and has been placing and compacting embankment material. The project is on schedule and there have only been minor issues with dust and soil along the haul route.
Bridge District Levee Access Road (River Walk Trail) – Parker Landscaping has substantially completed the construction contract. Final installation of power cables, and lighting refractors and interpretive plaques is expected by the end of September. Final street connections are expected to open by October 10th. The Resources Agency has completed the grant amendment to extend the performance period, which will enable reimbursement of all grant items after completion of the project. Staff is working on the ribbon-cutting event, scheduled for October 18th.

PUBLIC RELATIONS
Crocker & Crocker (formerly LucyCo Communications) have been working closely with City staff to create strategies, agendas for public meetings, outreach materials for all active projects (construction and design) and numerous media contacts and content releases.

FLOOD INSURANCE
Community Rating System (CRS) – Staff submitted the re-certification package via e-mail on September 22nd. We anticipate hearing from the ISO representative in the near future.

FLOOD PLAIN ADMINISTRATION
Levee Protection Special Study Zone (LPSSZ) (Formerly Planned Development 46 (PD-46)) – Staff met with the City Manager and Community Development Director on September 1st. The proposed ordinance was well-received and staff was given guidance on requested changes to the proposed ordinance. Staff hopes to begin the public hearing and approval process for the proposed ordinance later this year.

California Indian Heritage Center – The California Park & Recreation Commission approved the California Indian Heritage Center General Plan and EIR on July 8th. The project is moving forward at the State level. Staff will continue to coordinate with State Parks so that the project will integrate with West Sacramento’s flood protection program.

Liberty – Coordination and information sharing between staff and the property owner’s subdivision consultant is continuing. The property owner has asked city staff to consider accelerated purchase of land for levee improvements. The HDR team has completed analyses to determine the area appropriate for purchase. Staff is conferring with DWR Real Estate to determine feasibility and method for advanced land purchase.

EMERGENCY PREPAREDNESS
Flood Response Coordination – USACE has developed the 95% draft of their regional flood response plan, the Delta Levee Emergency Response Plan. The plan is expected to provide a regional inventory flood-fighting resources, maps, and agency contacts, as well as known areas of concern such as critical facilities and locations of historic levee seepage. USACE hosted a meeting to discuss the plan on September 26th. The plan has been well-received so far and it’s expected to be very helpful to flood fighters and emergency responders.

Winter Preparation – staff is scheduling the annual winter coordination meeting with the Reclamation Districts, DWR, and City of West Sacramento emergency responders. The coordination meeting is tentatively scheduled for the week of November 7th. Staff is also gauging the level of interest in a Flood Response Exercise. If there’s enough interest, the exercise would be held sometime in the first half of December.
COORDINATION WITH OTHER ACTIVITIES

Central Valley Flood Management Planning Program – DWR has released the work products of the second phase of the Central Valley Flood Management Planning Program, which can be found at [http://www.water.ca.gov/cvfmp/documents.cfm](http://www.water.ca.gov/cvfmp/documents.cfm). Further stakeholder engagement in the Program will be focused on specific programs, policies and projects that DWR will formulate and evaluate as part of the evolving 2012 Plan. The DWR public relations consultant has informed staff that the agency has suspended all local presentations on the Central Valley Flood Protection Planning effort until further notice (due to funding and workload constraints).

Staff participated in the first of two meetings with DWR staff and consultants on the Statewide Flood Management Program on September 12th. The second, an in-depth information interview, was held on September 22nd.

NEXT WEEK - FUTURE

Key meetings: Pacific Division Commander Col Wehr visit on 10/3, Holland & Knight Federal Lobbyist annual visit on 10/6.