



SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
BOARD OF DIRECTORS MEETING
April 16, 2014 7:30 am

Metro-East Park and Recreation District Office
104 United Drive, Collinsville, Illinois 62234

1. Call to Order
Dan Maher, President
2. Approval of Minutes of March 19, 2014
3. Public Comment on Pending Agenda Items
4. Program Status Report
Chuck Etwert, Chief Supervisor
5. Budget Update and Approval of Disbursements
Chuck Etwert, Chief Supervisor
6. Design and Construction Update
Jay Martin, AMEC Environment & Infrastructure
7. Commitment to Provide Cost-Share to the Corps of Engineers for
Levee System Improvements to Maintain the Authorized Level of Flood
Protection in the Metro-East and Wood River Districts
Chuck Etwert, Chief Supervisor
8. Update from Corps of Engineers
Michael Feldmann. U.S. Army Corps of Engineers
9. Public Comment

Executive Session (if necessary)
10. Real Estate Transactions
Chuck Etwert, Chief Supervisor

AGENDA

11. Other Business

12. Adjournment

Next Meeting: May 21, 2014

MINUTES

SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL BOARD OF DIRECTORS MEETING

March 19, 2014

The regular meeting of the Board of Directors was held at the Metro-East Park and Recreation District Office, 104 United Drive, Collinsville, Illinois at 7:30 a.m. on Wednesday March 19, 2014.

Members in Attendance

Dan Maher, President (Chair, St. Clair County Flood Prevention District)
John Conrad, Vice President (Chair, Monroe County Flood Prevention District)
James Pennekamp, Secretary/Treasurer (Chair, Madison County Flood Prevention District)
Paul Bergkoetter, St. Clair County Flood Prevention District
Alvin Parks, Jr., St. Clair County Flood Prevention District
Tom Long, Madison County Flood Prevention District
Ron Motil, Madison County Flood Prevention District
Bruce Brinkman, Monroe County Flood Prevention District
Ronald Polka, Monroe County Flood Prevention District

Members Absent

None

Others in Attendance

Alan Dunstan, Madison County Board Chair
Delbert Wittenauer, Monroe County Board Chair
Chuck Etwert, SW Illinois FPD Council
Gary, Andruska, U. S. Army Corps of Engineers
Michael Brokering, Scheffel Boyle
Mike Feldmann, U.S. Army Corps of Engineers
Walter Greathouse, Metro-East Sanitary District
C. G. Hall, U. S. Army Corps of Engineers
Gary Hoelscher, Millennia Professional Services
Mike Huber, KdG
Phil Johnson, Phil Johnson Realtor
Charles Juneau, Juneau Associates
Tracy Kelsey, U.S. Army Corps of Engineers
Steve Kochan, Wood River Levee & Drainage District
Ellen Krohne, Leadership Council Southwestern Illinois
Steve Langendorf, Scheffel Boyle
Jay Martin, AMEC Environment & Infrastructure
Rick Mauch, SCI Engineering
Jack Norman, Southern Illinois Groundwater Advisory Council
Jon Omvig, AMEC Environment & Infrastructure
Robert Shipley, Metro-East Sanitary District

Brennen Soval, Husch Blackwell LLP
Dale Stewart, Southwestern Illinois Building Trades Council
Julie Ziino, U. S. Army Corps of Engineers

Call to order

President Dan Maher noted the presence of a quorum and called the meeting to order at 7:30 am.

Approval of minutes of February 19, 2014

A motion was made by Ron Motil, seconded by Paul Bergkoetter, to approve the minutes of the Board meeting held on February 19, 2014. Mr. Pennekamp called the roll and the following votes were made on the motion:

- Mr. Polka - Aye
- Mr. Brinkman – Aye
- Mr. Bergkoetter - Aye
- Mr. Conrad - Aye
- Mr. Long – Aye
- Mr. Maher – Aye
- Mr. Motil – Aye
- Mr. Parks – absent
- Mr. Pennekamp – Aye

The motion was approved.

Public Comment on Pending Agenda Items

Mr. Maher asked if there were any comments from the public on any agenda item on today’s agenda. There were none.

Program Status Report

Mr. Maher asked Mr. Etwert to provide a status report for the project.

Mr. Etwert indicated that the process of property acquisition continues to move along. As stated the last few months, several owners involving relatively small transactions have engaged attorneys and communication has gotten more difficult. Still needed are easements or property acquisitions in BP #3 (9 owners for 15 parcels), BP #5 (1 owner for 1 parcel) and BP #6 (3 owners for 5 parcels) for a total of 13 owners representing 21 parcels. With all three of these packages already having been awarded, it is imperative that agreements with these property owners be reached as soon as possible before contractors start requesting change orders due to delay of site access.

On March 7th, the Project Partnership Agreement with the U.S. Army Corps of Engineers for the East St. Louis Design Deficiency Correction Project, as authorized by the Board at the December 18th meeting, was signed. At that meeting Colonel Hall indicated that the Corps was going to

continue its' evaluation of the use of Project Labor Agreements and hoped to set up meetings in the near future.

Mr. Etwert provided the Corps' FY14 Workplan and FY15 Budget numbers for projects within our area.

Melvin Price Locks and Dam:

FY14 Workplan = \$3,400,000

FY15 Budget = \$3,800,000

With these funds and \$1,200,000 carried over from FY13, there will be a total of \$8,400,000 available. It is the Corps intent to have the design complete in FY15 with construction in FY16. This project is 100% federally funded.

Wood River Levee:

FY14 Workplan = \$5,389,000 (\$3,689,000 for deficiency corrections; \$1,700,000 for reconstruction)

FY15 Budget = \$8,650,000

East St. Louis:

FY14 Workplan = \$4,109,000

FY15 Budget = \$9,810,000

With the Corps having its FY14 funding finalized they will requesting non-federal cost share funds to match the federal share. There will be a request for matching funds for the Wood River Levee Reconstruction Project at today's meeting, and next month for East St. Louis and Wood River Deficiency Corrections Projects after receipt of project scopes, cost estimates with a schedule of cash needs, and project schedules for each project.

The Prairie Du Pont Levee and Sanitary District and the Fish Lake Drainage and Levee District both received letters from the Corps of Engineers indicating that uncontrolled underseepage issues were seriously impairing the functioning of their flood reduction systems and therefore, an overall system rating of "unacceptable" was warranted.

Mr. Chris Safford of AMEC and Mr. Etwert met with representatives of Prairie Du Pont to obtain the Corps' report and determine if FPD projects would enable an improved rating of "minimally acceptable", and if not, what would be required to accomplish this type of system rating upgrade. AMEC is still reviewing the Corps report. Contact hasn't been made with the Fish Lake Drainage and Levee District to discuss the same approach, but Prairie Du Pont was also able to provide a copy of Corps' report for Fish Lake, which AMEC is also reviewing.

Husch Blackwell will be meeting with both entities to discuss revenue alternatives for increased funding, maintenance funding for improvements being installed, and the possible combining of the Districts, if feasible.

AMEC continues converting the Wood River cutoff walls plans to AMEC specifications with a goal of completing the task early to mid-April, thus getting the plans back to the Corps for the 408 review as soon as possible.

A contract has been executed with Columbia Capital to serve as the Council's Financial Adviser for the next two years. They will be reviewing and assembling financial information during the next few months. A financial plan update will not be issued until bids on the last two Bid Packages are received.

With the weather finally taking a turn for the better, there has been a lot of activities by all of the FPD contractors. With this increased activity comes the potential for change orders, which will be discussed later in the meeting.

A copy of AMEC's monthly progress report for March was been provided to each of Board member.

A motion was made by Mr. Polka, seconded by Mr. Conrad, to accept the Program Status Report for March, 2014. Mr. Pennekamp called the roll and the following votes were made on the motion:

- Mr. Polka - Aye
- Mr. Brinkman - Aye
- Mr. Bergkoetter - Aye
- Mr. Conrad - Aye
- Mr. Long - Aye
- Mr. Maher - Aye
- Mr. Motil - Aye
- Mr. Parks - absent
- Mr. Pennekamp - Aye

The motion was approved unanimously.

Budget Update and Approval of Disbursements

Mr. Maher asked Mr. Etwert to provide a report.

Mr. Etwert noted that financial statement for February 2014 prepared by our fiscal agent, CliftonLarsonAllen was included in the materials sent for the meeting. The report includes an accounting of revenues and expenditures for the month ending February 28, 2014, as compared to our fiscal year budget.

Accrued expenditures for the current fiscal year beginning on October 1, 2013 are \$10,644,686 while revenues amounted to \$4,936,769 resulting in a deficit of \$5,707,917. A total of approximately \$16,481,902 is now held by the counties in their respective FPD sales tax funds and is available for the Council's use on the project.

Sales tax receipts showed a decrease in December 2013 (the latest month reported by the Illinois Department of Revenue). Receipts decreased by about 4.23% from December last year and down about 2.37% year over year. In general, receipts were slightly below of 2010 levels.

The report includes bank transactions for February 2014. Total disbursements for the month were \$2,458,067.74. The largest payments were to Lane Construction for BP # 6, the Corps of Engineers for Cost Share on the Metro-East Sanitary and Wood River designs, and AMEC and its subcontractors for design and construction management services.

Mr. Parks arrived at this time.

Mr. Etwert recommended that the Board accept the budget report and disbursements for February 2014.

A motion was made by Mr. Long, seconded by Mr. Brinkman, to accept the budget report and approve the disbursements for February 2014. Mr. Pennekamp called the roll and the following votes were made on the motion:

- Mr. Polka - Aye
- Mr. Brinkman – Aye
- Mr. Bergkoetter - Aye
- Mr. Conrad - Aye
- Mr. Long – Aye
- Mr. Maher – Aye
- Mr. Motil – Aye
- Mr. Parks – Aye
- Mr. Pennekamp – Aye

The motion was approved unanimously.

2013 Audit Report

Mr. Etwert introduced Mr. Michael Brokering, representing Scheffel & Boyle, who prepared the 2013 Audit Report. Mr. Brokering reviewed the audited financial statements that were distributed to the Board in the mailing and at the meeting. He explained the statements, tables and notes in detail.

He stated that the Council financial statements for the year ended September 2013 had been audited and were found to represent fairly in all material respect and therefore, the Council received a clean opinion.

Mr. Brokering called the Board's attention to Note # 4 on Long Term Debt as it relates to the "sequestration" process at the Federal level which reduced the Council's interest subsidy on the Build America and Recovery Zone Economic Development Bonds by 8.7%.

Two letters from Scheffel to the Board that accompany the audit were also noted. The letters point out that there were no difficulties in performing the audit, but that several adjustments were made to the financial statements. There are no audit findings to report. A second letter discusses weaknesses in internal controls. This comment, which is not new, is that due to the small size of the Council's staff, there is some limitation in financial controls. Mr. Brokering noted that this is pretty common in very small organizations, and noted that it was important for the Board to continue to review disbursements and financial statements monthly.

Mr. Bergkoetter asked whether the investments made by the Council are reflected in the capital assets of the levee districts. He noted that we need to let them know how much we expend so that they will know how their capital assets are affected. Mr. Etwert indicated that he would advise the levee districts of the additional capital assets as projects are completed and placed in service.

A motion was made by Mr. Parks, seconded by Mr. Bergkoetter, to accept the 2013 Audit Report. Mr. Pennekamp called the roll and the following votes were made on the motion:

Mr. Polka - Aye
Mr. Brinkman – Aye
Mr. Bergkoetter - Aye
Mr. Conrad - Aye
Mr. Long – Aye
Mr. Maher – Aye
Mr. Motil – Aye
Mr. Parks – Aye
Mr. Pennekamp – Aye

The motion was approved unanimously.

Design and Construction Update

Mr. Maher called on Jay Martin, AMEC's program manager, to provide a report. Mr. Martin used a PowerPoint® presentation to illustrate his remarks. He indicated that there was significant activity over the last few weeks. His presentation including a few site photos focused on the status of each bid package as follows:

Construction Status

Better production this past month due to better weather

BP #2A – Fish Lake Pump Station

Contractor has poured walls of new pump station and all of the outfall structure

BP #6 – PDP/FL Seepage Improvement

Borrow pit – soil blending is on-going, preparation in berm areas

Relief well pilot hole drilling has picked up with the warmer weather
Expect to give the first RW designs to USACE for review during week of March 31

BP #2B - WR/MESD/PDP Pump Stations

Valve box structure and outfall have been poured at Water Street Pump Station
(near Cahokia). Work continues here and on Cahokia #2

Bid Package Update

BP # 03 – WR Seepage Improvements

Partial Notice to Proceed issued March 13, 2014
IDOT permitting is underway
Village of East Alton easement acquisition is potentially a 30-60 day
minimum delay due to existing landfill in the area

BP # 04 – MESD Seepage Improvements (Conoco Phillips)

Contractor has begun security fence relocation

**BP # 05 – MESD Seepage Improvements (MESD excluding
Conoco Phillips)**

Relief well collector system installation ongoing near future Cahokia #2
Pump Station (constructed in BP 2B)

Construction Photos

Bid Package 2A – Site 1 – Pouring the walls of the pump station

Bid Package 2B – Site 16 – (Water Street) inside of valve box structure (looking north)

Bid Package 05 – From Cahokia #2 Pump Station to the north (relief well collection)

Bid Package 06 – Pilot hole drilling along north reach (Pilot Hole 17A)

BP#7A and #7B – Deep and Shallow Cutoff Walls

Project Design and Preparation of 408

AMEC has corresponded with USACE regarding several questions and
minor changes, and has commenced entering comments to Dr. Checks
Design review continues

Information for 408 package being compiled

Target date to submit to the USACE is April 18th

Other Activities...

Land acquisition – Weekly calls with the team. Process moving forward. Timing has
impacted some schedules. Several key properties needed.

Chain of Rocks

Evaluation report being completed based on levee walk and screening of
available data

Upcoming Work Orders from AMEC

Chain of Rocks – data gaps and analysis

Mr. Maher asked for a motion to accept Mr. Martin's progress report. A motion was made by Mr. Conrad with a second by Mr. Parks to accept the AMEC progress report. Mr. Pennekamp called the roll and the following votes were made on the motion:

- Mr. Polka - Aye
- Mr. Brinkman – Aye
- Mr. Bergkoetter - Aye
- Mr. Conrad - Aye
- Mr. Long – Aye
- Mr. Maher – Aye
- Mr. Motil – Aye
- Mr. Parks – Aye
- Mr. Pennekamp – Aye

The motion was approved unanimously.

Approval of Change Order Policy

Mr. Maher asked Mr. Etwert to explain this item.

Mr. Etwert reviewed an earlier discussion that Mr. Martin had with the Board at the January Board meeting regarding change orders and the change order process which includes approval by AMEC, the Corps (depending on the change), and the Chief Supervisor of Construction and the Works. It is inevitable that there will be change orders on projects. In our project cost estimates, Mr. Sterman had included a seven percent contingency for change orders for all construction projects.

Mr. Etwert explained that it had been his experience at the beginning of a construction authorization to include a ten percent contingency in any construction appropriation to accommodate any change order that may occur during the construction of a project. This normally would be sufficient to cover all unforeseen expenses, and seldom would it be totally spent.

In order to allow projects to proceed without interruption, Mr. Etwert requested the authority to approve all change orders on a project up to a total accumulated ten percent of the project's cost, with monthly reporting to the Board on all change orders, thus keeping the Board properly informed so that there were no surprises at the end of a project.. If a change order would make the total of all change orders for a project exceed the ten percent limit, then that change order and any subsequent orders would have to be authorized by the Board prior to approval.

Mr. Maher requested that in the future that we include this ten percent amount in our costs when notifying the Counties of our request for approval of our contracts. Mr. Etwert agreed and

indicated that he would also go back to the Counties with the ten percent contingency amount on all current projects.

Mr. Long expressed concerned that the Board may be giving a wholesale ten percent to the low bidders. The approval process was again reviewed. Mr. Polka requested that the change order status for each project be provided to the Board prior to the meeting. Mr. Etwert said that he will have AMEC include the change order information in their Monthly Project Progress Report that goes out with the agenda.

There was a lengthy discussion on change orders to date, industry standards when it comes to change orders, and again a review of the change order process. It was also stated that dewatering would not be considered a change order since this was a line item in the bid.

It was determined in order to allow projects to proceed without interruption, change orders would be authorized as follows: The Chief Supervisor would have the authority to approve all change orders that do not individually or aggregately increase a bid line item by more than ten percent. Any change order causing the aggregate cost of all change orders on a project to exceed the project's initial low bid cost by more than ten percent would require authorization by the Board prior to approval, as would any subsequent change orders for that project. A monthly report indicating approved and pending change orders (including line item and aggregate percentages) for each project would be provided to the Board prior to the meeting.

In addition, future project costs would include a ten percent contingency when requesting approval of contracts from the Counties. The Counties will be sent the ten percent contingency information on the projects previously sent and approved.

A motion was made by Mr. Long with a second by Mr. Parks to authorize the Chief Supervisor to approve change orders up to ten percent of a line item with an aggregate of ten percent of the total contract price for all approval with monthly reporting to the Board. Mr. Pennekamp called the roll and the following votes were made on the motion:

Mr. Polka - Aye
Mr. Brinkman – Aye
Mr. Bergkoetter - Aye
Mr. Conrad - Aye
Mr. Long – Aye
Mr. Maher – Aye
Mr. Motil – Aye
Mr. Parks – Aye
Mr. Pennekamp – Aye

The motion was approved unanimously.

Approval of Ameren Illinois Agreements for BP #2B and BP #4 Pump Stations

Mr. Maher asked Mr. Etwert to explain this item.

Mr. Etwert explained that the Detail of Construction Expenses previously provided to the Board, contained a line item identified as Utilities for \$925,000. This amount was included in the construction costs to cover the cost of bringing required electrical service to the seven pump stations that were being built.

The request for funds for the first two pump stations, BP #2B Site 16 – Water Street and BP #2B Site 05 – Gummersheimer has been received from Ameren Illinois.

At BP #2B Site 16 Ameren Illinois will be installing approximately one half mile of 3-phase primary along Water Street and setting 500 kva pad mount transformer. The cost for this system extension and modification is estimated to be \$170, 271.13, with \$132,771.13 being required in advance of the construction of the extension. The remaining \$37,500.0 is required to be paid over a thirty six month time period for a monthly payment of \$1,041.67. This monthly payment can be reduced by the actual monthly usage charge during the thirty six month period. The usage charge would be paid by MESD with FPD paying the difference. These costs are based on estimates from Ameren Illinois and final costs to the Council will be based on total documented actual costs of the extensions and modifications. A refund or an invoice would then be issued based on the substantiated final costs.

At BP #2B Site 05 Ameren Illinois will be rebuilding and upgrading 2.1 miles of 2-phase line to 3-phase, including crossing the Union Pacific Railroad, rebuilding and upgrading 1.67 miles of 1-phase line to 3-phase, and extending .015 miles of 3-phase with the installation of a pole mounted transformer bank with aerial service. The cost for this system extension and modification is \$649,979.38, with the total amount being requested in advance of the construction of the extension. This is a final cost from Ameren Illinois on this particular pump station.

Ameren will be also providing service improvements to three other pump stations as part of BP #2B; Site 10 – Cahokia #2, Site 12 – GCED #1X, and Site 15 Hartford, one pump station in BP #4, Site 09- Phillips Reach #2. Service improvements to these four pump is currently estimated by AMEC to be about \$20,000.00 each or a total of \$80,000.00.

Since Ameren Illinois doesn't begin procuring any materials or equipment or begin any work until payment of the required funds are received, to save time, authorization is being requested on all six pump stations involving Ameren Illinois, at this time. If the four stations, which requests have not been yet received, come in over the \$80,000.00 AMEC estimate for the four stations, Mr. Etwert indicated that he would come back to the Board for approval of additional funds.

A request from the Monroe County Electric Co-op for seventh pump station BP #2A, Site 01 – Stumpf, also estimated to be \$20,000.00 has not been received yet. This will require an additional agreement and authorization at a later date.

If the cost for the remaining five pump stations comes in as estimated, the total cost would be \$882,750 versus the \$925,000 currently estimated for utilities.

Mr. Etwert recommended entering into agreements with Ameren Illinois for the extension and modification of their system to serve the BP #2 Site 16 - Water Street Pump Station at a cost not to exceed \$170, 271.13, to serve the BP #2B Site 05 – Gummersheimer Pump Station at a cost not to exceed \$649,979.38, and to serve pump stations BP #2B Site 10 – Cahokia#2, Site 12 – GCED#1X, Site 15 – Hartford, and BP #4 Site 09 – Phillips Reach #2 at a total cost not to exceed \$80,000.00

It was requested that Mr. Etwert check and make sure that sales tax isn't being paid on the equipment being bought.

A motion was made by Mr. Parks with a second by Mr. Polka to authorize the Chief Supervisor to execute agreements with Ameren Illinois for the extension and modification of their system to serve the BP #2 Site 16 - Water Street Pump Station at a cost not to exceed \$170, 271.13, to serve the BP #2B Site 05 – Gummersheimer Pump Station at a cost not to exceed \$649,979.38, and to serve pump stations BP #2B Site 10 – Cahokia#2, Site 12 – GCED#1X, Site 15 – Hartford, and BP #4 Site 09 – Phillips Reach #2 at a total cost not to exceed \$80,000.00.

Mr. Pennekamp called the roll and the following votes were made on the motion:

Mr. Polka - Aye
Mr. Brinkman – Aye
Mr. Bergkoetter - Aye
Mr. Conrad - Aye
Mr. Long – Aye
Mr. Maher – Aye
Mr. Motil – Aye
Mr. Parks – Aye
Mr. Pennekamp – Aye

The motion was approved unanimously.

Renewal of Government Relations Contract with Dorgan-McPike Ltd.

Maher asked Mr. Etwert to explain this item.

For the last six years, the firm of Dorgan-McPike has been providing advocacy services first to the county Flood Prevention Districts, and then to the Flood Prevention District Council for matters before the Illinois General Assembly. The current two-year contract between the Council and Dorgan-McPike concludes on April 20, 2014.

Dorgan-McPike has effectively and successfully represented the Council for the last five years. The firm was instrumental in assembling support for the passage of the original enabling legislation that authorized the FPD sales tax and related actions to implement the area's efforts to restore the levee systems. Dorgan McPike also successfully helped secure the passage of legislation allowing the Metro-East Sanitary District to annex areas that are currently protected by the levee system maintained by the District. The firm also helped win support for successful passage of legislation, which addressed the problems caused by the Governor's Executive Order on Floodplain Management.

Anticipated services over the next two years will continue to involve support for regulatory approvals for the project with Illinois state agencies, as well as amendments to authorizing legislation for area levee districts to modernize and expand their revenue base to provide for additional funds to support adequate maintenance of existing and new facilities. Dorgan-McPike is currently working on legislation to reduce the state's administration fee for collecting the Flood Prevention District's sales tax.

The cost of the contract remains the same, \$36,000. a year, payable in monthly installments. This is the same rate as the previous four years.

There was a discussion regarding Mr. Pike's efforts relating to the reduction of the state's administration fee and also the possibility of a \$100,000. state grant for our levee projects.

Mr. Etwert recommended that the Chief Supervisor be authorized to execute a contract with Dorgan-McPike Assoc., Ltd to represent the Council before the Illinois General Assembly and executive branch on matters affecting financing and reconstruction of the levee systems for two years concluding on April 20, 2016 at an annual cost of \$36,000.

A motion was made by Mr. Parks with a second by Mr. Motil to authorize the Chief Supervisor to execute a contract with Dorgan-McPike Ltd. to represent the Council before the Illinois General Assembly and executive branch on matters affecting financing and reconstruction of the levee systems for two years concluding on April 12, 2016 at an annual cost of \$36,000. Mr. Pennekamp called the roll and the following votes were made on the motion:

Mr. Polka - Aye
Mr. Brinkman – Aye
Mr. Bergkoetter - Aye
Mr. Conrad - Aye
Mr. Long – Aye
Mr. Maher – Aye
Mr. Motil – Aye
Mr. Parks – Aye
Mr. Pennekamp – Aye

The motion was approved unanimously.

Renewal of Federal Government Relations and Advocacy Services with Smith Dawson Andrews Contract

Maher asked Mr. Etwert to explain this item.

In May of last year the Board authorized the engagement of Smith Dawson and Andrews to provide federal government relations and advocacy services to the Council. This engagement was for a six month period with a re-evaluation to follow.

The Council continues to have significant federal legislative, regulatory, and financial interests. We have ongoing regulatory matters dealing with the Corps of Engineers and the Federal Emergency Management Agency, as well as a number of legislative proposals that we would like to pursue.

Smith Dawson & Andrews has performed well keeping the Council informed and advocating our position to members of our congressional delegation. As previously explained their background and experience is well suited to our needs. They also work with former Congressman Costello who assisted us previously on matters such as flood insurance and Sec 408 review processes.

A summary of their past efforts and future efforts that they will be concentrating on was provided to the board.

Relationships like this are hard to evaluate and the measures of success are not always clear. However, the relationships developed with the staff of relevant committees can have long-term results, such as saving us money if we are able to get some relief on issues like cost-sharing crediting on future federal grants for our expenditures on our projects or obtaining more flexibility when it comes to funding critical projects.

Mr. Etwert indicated that in the short time that he has been here, he has had numerous contacts with Mr. Andrews regarding the Corps funding and legislative language. Mr. Sterman has also indicated that Smith Dawson and Andrews has been quite helpful and that he would recommend continuing our relationship with them.

SD&A proposes to continue to provide these services for \$5,000 per month plus expenses. The agreement can be terminated with thirty days' notice. This rate is under the market rate for this type of representation.

In consideration of the foregoing, Mr. Etwert concluded that it would be advantageous to continue our agreement with Smith Dawson & Andrews to provide government relations and advocacy services to the Council at a cost of \$5,000/month thru April 2015 and requested authorization to enter into contract with them.

It was suggested that the Board also authorize the time period since November 15, 2013 in this agreement.

A motion was made by Mr. Conrad with a second by Mr. Long to authorize the Chief Supervisor to execute a contract with Smith Dawson & Andrews to provide federal government relations

and advocacy services to the Council from November 16, 2013 thru April 30, 2015 at a cost of \$5,000 a month. Mr. Pennekamp called the roll and the following votes were made on the motion:

Mr. Polka - Aye
Mr. Brinkman – Aye
Mr. Bergkoetter - Aye
Mr. Conrad - Aye
Mr. Long – Aye
Mr. Maher – Aye
Mr. Motil – Aye
Mr. Parks – Aye
Mr. Pennekamp – Aye

The motion was approved unanimously.

Commitment to Continue to Provide Cost-Share Funding to the Corps of Engineers for the Levee Reconstruction Project in the Wood River Drainage and Levee District

Mr. Maher asked Mr. Etwert to explain this item.

In accordance with existing Project Partnership Agreement between the USACE and the Wood River Drainage and Levee District, the Board has previously approved Cost Share commitments regarding the Levee Reconstruction Project in the Wood River Drainage and Levee District. This last portion of the project consists of completing pump station repairs, gravity drain repair/installation, O&M manuals, as-builts, and project close out. As mentioned in today's Progress Report the Corps has received their FY Workplan funding and is now requesting the corresponding nonfederal sponsor share match for these projects. This project must be complete, including close out, by September 2015.

In the past the Council has provided funds towards the Levee Reconstruction Project with the most recent funding of \$315,000.00 being last summer for the relief wells. The Corps has requested \$915,384.00 cost share funds to match the \$1,700,000 in funding that they have received. This will complete this project with the Wood River Levee District and the FPD contributing over \$12,000,000 towards the project during the last five years. The Council has already received a request from the Wood River Levee District requesting assistance on this project.

The Corps' proposed expenditures on this project contribute to achieving the 100-year level of protection needed for FEMA accreditation.

Mr. Etwert requested authorization to provide up to \$915,384.00.00 as cost-share funding to the Corps of Engineers for the Levee Reconstruction Project in the Wood River Drainage and Levee District in accordance with the existing Project Partnership Agreement.

A motion was made by Mr. Motil with a second by Mr. Bergkoetter to authorize the Chief Supervisor to provide up to \$915,384.00.00 as cost-share funding to the Corps of Engineers for

the Levee Reconstruction Project in the Wood River Drainage and Levee District in accordance with the existing Project Partnership Agreement. Mr. Pennekamp called the roll and the following votes were made on the motion:

Mr. Polka - Aye
Mr. Brinkman – Aye
Mr. Bergkoetter - Aye
Mr. Conrad - Aye
Mr. Long – Aye
Mr. Maher – Aye
Mr. Motil – Aye
Mr. Parks – Aye
Mr. Pennekamp – Aye

The motion was approved unanimously.

Authorization of Government Liaison Contract

Mr. Maher asked Mr. Etwert to explain this item.

Mr. Etwert explained that the first two months have been very interesting dealing with the Corps of Engineers regarding funding, scheduling, and procedural issues. The Corps has indicated that it desires to start up discussions regarding the Project Labor Agreement issue in the near future. This issue needs to be resolved prior to funding the construction of future Corps projects. Mr. Etwert indicated that he thought it would be beneficial to have Mr. Sterman's experience and knowledge working with the Council on this important issue, and possibly on FEMA or other funding issues as they may arise. The PLA issue is very important to Mr. Sterman, having spent so much time on it the last few years.

Mr. Sterman has indicated that he would be willing to assist the Council as needed. Mr. Etwert suggested that Mr. Sterman be compensated at the hourly rate he was receiving at retirement.

Mr. Etwert requested authorization to execute a contract with Mr. Les Sterman to serve in a Government Liaison position assisting the Council as needed in the area of Project Labor Agreements or other areas that may be deemed necessary. Mr. Sterman would be compensated on an hourly basis based on his hourly rate at retirement with all business expenses billed at cost.

A motion was made by Mr. Polka with a second by Mr. Parks to authorize the Chief Supervisor to enter into contract with Mr. Les Sterman for government liaison services on behalf of the Council at an hourly rate not to exceed \$75.00 an hour plus business expenses. Mr. Pennekamp called the roll and the following votes were made on the motion:

Mr. Polka - Aye
Mr. Brinkman – Aye
Mr. Bergkoetter - Aye
Mr. Conrad - Aye

Mr. Long – Aye
Mr. Maher – Aye
Mr. Motil – Aye
Mr. Parks – Aye
Mr. Pennekamp – Aye

The motion was approved unanimously.

Corps of Engineers Update

Mr. Maher asked Col. Hall to provide a report from the Corps.

Col. Hall provided slides indicating the FY14 Budget Workplan and the FY15 President's Budget. He indicated that for FY15 the administration continues to show support for federal projects in the Metro East area and then proceeded to discuss each project.

Melvin Price Lock and Dam, IL & MO

Financial Data:

FY 14 Budget	\$0
FY 14 Allocation	\$3,400,000
FY 15 Budget	\$3,800,000
FY 15 Total Capacity	\$3,800,000

Activities in FY14

Execute the interim operations plan, if needed
Prepare the supplemental Limited Reevaluation Report
Continue design of the permanent underseepage controls
Conduct Levee System Evaluation Report for National Flood Insurance Program

Activities in FY15

The amount of \$3,800,000 could be used to design permanent underseepage controls
Complete supplemental Limited Reevaluation Report
Operate Interim Operation Plan, if needed
Complete Levee System Evaluation Report

Wood River Levee, IL

Financial Data:

FY 14 Budget	\$20,860,000
FY 14 Allocation	\$5,389,000
FY 15 Budget	\$8,650,000
FY 15 Total Capacity	\$12,300,000

Activities in FY14

Design two cutoff walls to control underseepage
Perform Section 408 reviews and construction monitoring on sponsor construction activities
Continue gravity drain structures and pump station repairs for reconstruction

Activities in FY15

Complete reconstruction features
Continue design of underseepage corrections
Award construction contracts for underseepage corrections
Perform Section 408 reviews and construction monitoring on sponsor construction contracts
An additional \$3,650,000 could be used to continue design and award construction contracts

East St. Louis, IL

Financial Data:

FY 14 Budget	\$12,855,000
FY 14 Allocation	\$4,109,000
FY 15 Budget	\$9,810,000
FY 15 Total Capacity	\$21,800,000

Activities in FY14

Executed the Project Partnership Agreement (PPA) for the design deficiency project
Update component O&M manuals and as-built drawings for the rehabilitation project
Design slurry trench cutoff wall at highest risk location on system
Perform Section 408 reviews and construction monitoring on sponsor construction activities

Activities in FY15

Continue design, construct slurry trench cutoff wall and perform Section 408 reviews on sponsor construction activities
An additional \$11,990,000 could be used to continue cutoff wall construction

Col. Hall stressed that the FY 15 funds are budgeted only, not appropriated. He also mentioned the upcoming discussions regarding the PLA issue and potential options. There was a discussion regarding some of the non-federal projects improvements that may be rendered obsolete under the federal project, but are needed to achieve the 100 year level now. However, the exact timing of improvements becoming obsolete cannot be determined at this time.

Mr. Parks left at the end of Col. Hall’s presentation.

A motion was made by Mr. Bergkoetter with a second by Mr. Brinkman to receive the Corps report. Mr. Pennekamp called the roll and the following votes were made on the motion:

Mr. Polka - Aye
Mr. Brinkman – Aye
Mr. Bergkoetter - Aye
Mr. Conrad - Aye
Mr. Long – Aye
Mr. Maher – Aye
Mr. Motil – Aye
Mr. Parks – Absent
Mr. Pennekamp – Aye

The motion was approved unanimously.

Public Comment

Mr. Maher asked if there is any public comment. There was none.

Other Business

There was no other business.

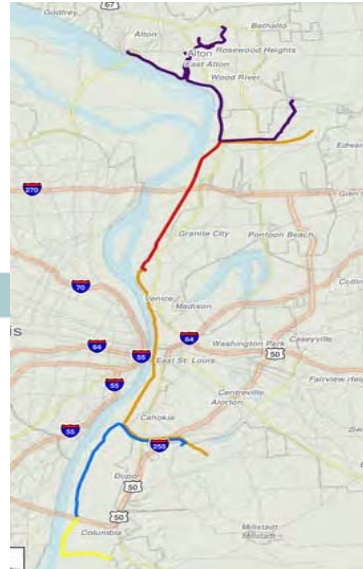
Adjournment

A motion was made by Mr. Polka, seconded by Mr. Bergkoetter to adjourn the meeting. The motion was approved unanimously by voice vote, all voting aye.

Respectfully submitted,

James R. Pennekamp,
Secretary/Treasurer, Board of Directors

Progress Report
March 19, 2014
SW IL Levee System
By Jay Martin



Construction Status

- Better production this past month due to better weather
- BP #2A – *Fish Lake Pump Station*
 - Contractor has poured walls of new pump station and all of the outfall structure
- BP#6 – *PDP/FL Seepage Improvements*
 - Borrow pit – soil blending is on-going, preparation in berm areas
 - Relief well pilot hole drilling has picked up with the warmer weather
 - Expect to give the first RW designs to USACE for review during week of March 31
- BP #2B - *WR/MESD/PDP Pump Stations*
 - Valve box structure and outfall have been poured at Water Street Pump Station (near Cahokia). Work continues here and on Cahokia #2.

Bid Package Update



- BP # 03 – *WR Seepage Improvements*
 - Partial Notice to Proceed issued March 13, 2014
 - IDOT permitting is underway
 - Village of East Alton easement acquisition is potentially a 30-60 day minimum delay due to existing landfill in the area

- BP # 04 – *MESD Seepage Improvements (Conoco Phillips)*
 - Contractor has begun security fence relocation

- BP # 05 – *MESD Seepage Improvements (MESD excluding Conoco Phillips)*
 - Relief well collector system installation ongoing near future Cahokia #2 Pump Station (constructed in BP 2B)

3

Bid Package 2A



Site 1 – Pouring the walls of the pump station



4

Bid Package 2B



Site 16 (Water Street) inside of valve box structure (looking north)



Bid Package 05



From Cahokia #2 Pump Station to the north (relief well collection)



Pilot hole drilling along north reach (Pilot Hole 17A)



BP#7A and #7B – *Deep and Shallow Cutoff Walls*

- Project Design and Preparation of 408
 - AMEC has corresponded with USACE regarding several questions and minor changes, and has commenced entering comments to Dr. Checks
 - Design review continues
 - Information for 408 package being compiled
 - Target date to submit to the USACE is April 18th.

Other Activities...



- Land acquisition – Weekly calls with the team. Process moving forward. Timing has impacted some schedules. Several key properties needed.

- Chain of Rocks
 - Evaluation report being completed based on levee walk and screening of available data.

- Upcoming Work Orders from AMEC
 - Chain of Rocks - data gaps and analysis



Questions?

Melvin Price Lock and Dam, IL & MO

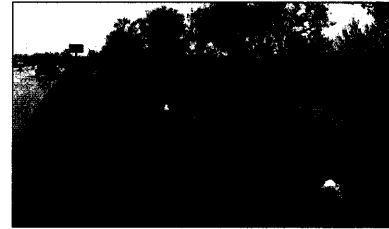
PURPOSE: Construction General - Navigation

AUTHORIZATION: Internal Revenue Code of 1954, Title I – Replacement of Locks & Dam 26; Water Resources Development Acts (WRDAs) of 1986, 1990, 1992, and 1996; Consolidated Appropriations Act, 2001, PL 106-554

LOCATION & DESCRIPTION: Melvin Price Lock and Dam is located in Madison County, Illinois, and St. Charles County, Missouri, at approximately mile 200.8 above the mouth of the Ohio River.

FINANCIAL DATA:

FY 14 Budget	\$0
FY 14 Allocation	\$3,400,000
FY 15 Budget	\$3,800,000
FY 15 Total Capability	\$3,800,000



Airlifting operations during the 2013 flood

ACTIVITIES IN FY14:

- Execute the interim operations plan, if needed
- Prepare the supplemental Limited Reevaluation Report
- Continue design of the permanent underseepage controls
- Conduct Levee System Evaluation Report for National Flood Insurance Program

ACTIVITIES IN FY15:

- The amount of \$3,800,000 could be used to design permanent underseepage controls
- Complete supplemental Limited Reevaluation Report
- Operate Interim Operation Plan, if needed
- Complete Levee System Evaluation Report

ISSUES & OTHER INFORMATION:

- Uncontrolled underseepage, with the conveyance of some soils material, is occurring under the Wood River Levee
 - A supplement to the 2012 Limited Reevaluation Report is being prepared to recommend permanent underseepage controls and document associated costs
 - Interim operations plan provides levee stability until a permanent solution is constructed



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Wood River Levee, IL

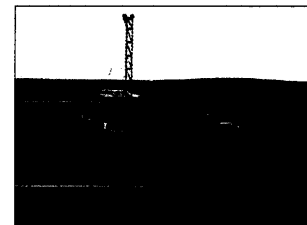
PURPOSE: Construction General – Flood Risk Management

AUTHORIZATION: Section 4 of the Flood Control Act of 1938; Section 103 of WRDA 1986; Section 1001(20) of WRDA 2007

LOCATION & DESCRIPTION: The project area is located in the Mississippi River flood plain of Madison County, Illinois, upstream of the city of East St. Louis and the levees were constructed in the 1950s.

FINANCIAL DATA:

FY 14 Budget	\$20,860,000
FY 14 Allocation	\$5,389,000
FY 15 Budget	\$8,650,000
FY 15 Total Capability	\$12,300,000



Drilling operations for subsurface investigation

ACTIVITIES IN FY14:

- Design two cutoff walls to control underseepage
- Perform Section 408 reviews and construction monitoring on sponsor construction activities
- Continue gravity drain structures and pump station repairs for reconstruction

ACTIVITIES IN FY15:

- Complete reconstruction features
- Continue design of underseepage corrections
- Award construction contracts for underseepage corrections
- Perform Section 408 reviews and construction monitoring on sponsor construction activities
- An additional \$3,650,000 could be used to continue design and award construction contracts

ISSUES & OTHER INFORMATION:

- Levee does not provide authorized level of protection due to uncontrolled underseepage
- FY14 Omnibus suspends 902 limitation for FY14 and FY15 and allows reconstruction to continue
- Sponsor requirement for PLA has impacted Federal construction award and execution



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East St. Louis, IL

PURPOSE: Construction General - Flood Risk Management

AUTHORIZATION: Flood Control Act of 1936; Energy & Water Development Appropriations Act of 1988 (Public Law 100-202)

LOCATION & DESCRIPTION: The East St. Louis levee system is located in St. Clair and Madison Counties, Illinois, along the left descending bank of Mississippi River between river miles 175 and 195 above the Ohio River.

FINANCIAL DATA:

FY 14 Budget	\$12,855,000
FY 14 Allocation	\$4,109,000
FY 15 Budget	\$9,810,000
FY 15 Capability	\$21,800,000



MESD North Pump Station

ACTIVITIES IN FY14:

- Executed the Project Partnership Agreement (PPA) for the design deficiency project
- Update component O&M manuals and as-built drawings for the rehabilitation project
- Design slurry trench cutoff wall at highest risk location on system
- Perform Section 408 reviews and construction monitoring on sponsor construction activities

ACTIVITIES IN FY15:

- Continue design, construct slurry trench cutoff wall and perform Section 408 reviews on Sponsor construction activities
- An additional \$11,990,000 could be used to continue cutoff wall construction

ISSUES & OTHER INFORMATION:

- Levee system currently does not provide the authorized level of protection due to uncontrolled underseepage
- The federal project may render obsolete some features of the non-federal project currently being constructed
- Design execution has been impacted by sponsor participation and cost-share commitment



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Memo to: Board of Directors
From: Chuck Etwert
Subject: Program Status Report for April, 2014
Date: April 14, 2014

The process of property acquisition continues to move along, unfortunately slowly. We are still needing easement or property acquisition in BP #3 (9 owners for 15 parcels), BP #5 (1 owner for 1 parcel) and BP #6 (3 owners for 5 parcels). With all three of these packages already having been awarded, it is imperative that we reach agreements with these property owners as soon as possible before our contractors start requesting change orders due to delay of site access. There may be an executive session at the end of the meeting to discuss one or two situations.

As I mentioned at the Board meeting last month, the Corps has received its FY14 Workplan funding for East St. Louis and Wood River and would be requesting the corresponding non federal sponsor share in the near future. We have received the project scopes, cost estimates, and project schedules. The request for cost share funds is on today's agenda, with two requests for design and one request involving funds for construction which needs to be discussed later.

AMEC continues converting the Wood River cutoff walls plans to AMEC specifications with the submittal and a meeting scheduled with the Corps for this Friday April 18, 2014. Next week will begin the "streamlined" Sec. 408 review which requires approval from the Corps Division and Headquarters offices and is expected to take four months.

Last month it was requested that I look into the Ameren Illinois agreements the Board was approving to ensure that sales tax on equipment wasn't being included in our cost. At first Ameren Illinois indicated that since the equipment being installed was going to be theirs it wouldn't qualify for the exemption, however upon further review they have indicated since it is serving an exempt entity, an adjustment would be made to our costs. We haven't received the adjustment numbers yet.

Also last month, during the discussion of the Dorgan-McPike contract, the possibility of receiving a state grant was mentioned. We continue to have discussions with the Illinois Capital Development Board regarding the possibility of receiving a \$100,000 state grant for the BP #2A Project, which involves the construction of five pump stations in the Prairie Du Pont, MESD, and Wood River Districts.

On April 9th, Les Sterman and I met with representative of the Corps to discuss the use of Project Labor Agreements (PLA) on future projects involving FPD funds. It appears that the Corps has more experience regarding the use of PLA's than they did last year when they reviewed it and is making a valid effort to utilize a PLA. Unfortunately, not all of the experience is positive, there have been protests by other low bidders and situations where terms of an agreement couldn't be reached, and therefore the PLA wasn't utilized after being included in the bid proposals.

To date the Corps has not issued any contracts with a PLA. One was awarded with a PLA and then the contractor could not negotiate the PLA with the unions successfully. Therefore, the PLA requirement had to be dropped from that contract. However, it was still awarded to the potential PLA awardee because they were also the lowest price. There were four other Corps contracts that included PLA options in the solicitations but all were awarded to non-PLA contractors. There have been two NAVFAC (Navy Facility) PLA procurements that were fully implemented.

The Corps is currently preparing a schedule regarding their current reconsideration of the utilization of a PLA. It was strongly suggested that the Corps contact IDOT regarding their experience using PLAs and that they review our bids which included the use of PLAs.

It must be mentioned that by Corps policy, the decision to use a PLA is on a project by project basis, meaning each project in which non federal funds are requested would have to go thru the Corps determination process. There would be no blanket type approval.

Also it should be noted, bidders on a project have the option to submit price proposals 1) subject to the PLA requirements, 2) not subject to the PLA requirements, or 3) both. Therefore, even if a PLA is part of the bid package, there is no guarantee that it would be selected.

I have attached a summary and overview of Governing PLA Policy and the Corps Project Labor Agreement Determination Tool for your review.

I have also included in your Board packet a copy of the Construction Change Order Policy approved by the Board last month along with AMEC's Monthly Progress Report for April which now includes the change order information required by the policy.

Project Labor Agreement (PLA) Policy

Executive Order (E.O.) 13502 – EO 13502 was signed by President Obama on February 6, 2009, “It is the policy of the Federal Government to encourage executive agencies to consider requiring the use of project labor agreements (PLAs) in connection with large-scale construction projects in order to promote the economy and efficiency in Federal procurement”. It states that a PLA may be included if:

- 1) the PLA advances the Federal government’s interest in achieving economy and efficiency in Federal procurement, producing labor management stability, and ensuring compliance with laws and regulations governing safety and health, equal employment opportunity, labor and employment standards, and other matters; and,
- (2) the PLA is consistent with law.

Federal Acquisition Regulation (FAR) 22.503 – FAR 22.503 prescribes policies and procedures to implement EO13502. An agency may, if appropriate, require that every contractor and subcontractor engaged in construction on the project agree, for that project, to negotiate or become a party to a project labor agreement with one or more labor organizations if the agency decides that the use of project labor agreements will:

- (1) Advance the Federal Government’s interest in achieving economy and efficiency in Federal procurement, producing labor-management stability, and ensuring compliance with laws and regulations governing safety and health, equal employment opportunity, labor and employment standards, and other matters; and
- (2) Be consistent with law.

Agencies may also consider the following factors in deciding whether the use of a project labor agreement is appropriate for the construction project:

- (1) The project will require multiple construction contractors and/or subcontractors employing workers in multiple crafts or trades.
- (2) There is a shortage of skilled labor in the region in which the construction project will be sited.
- (3) Completion of the project will require an extended period of time.
- (4) Project labor agreements have been used on comparable projects undertaken by Federal, State, municipal, or private entities in the geographic area of the project.
- (5) A project labor agreement will promote the agency’s long term program interests, such as facilitating the training of a skilled workforce to meet the agency’s future construction needs.
- (6) Any other factors that the agency decides are appropriate.

USACE Procurement Instruction Letter (PIL) 2011-01-R1: The Corps' policy for implementing E.O. 13502 is contained in its Procurement Instruction Letter (PIL) 2011-01-R1.* It **requires** the Contracting Officer to consider the following factors (in addition to 1 and 2 above from the EO) when determining if a PLA is applicable:

- (1) The project will require multiple construction contractors and/or subcontractors employing workers in multiple crafts or trades.
- (2) There is a shortage of skilled labor in the region in which the construction project will be sited.
- (3) Completion of the project will require an extended period of time.
- (4) Project labor agreements have been used on comparable projects undertaken by Federal, State, municipal, or private entities in the geographic area of the project.
- (5) A project labor agreement will promote the agency's long term program interests, such as facilitating the training of a skilled workforce to meet the agency's future construction needs.

In addition, the following factors may be deemed appropriate for consideration, but not required:

- (6) The unique and compelling schedule requirements of a particular project. In this regard, projects that are tied to court-imposed deadlines or mission-critical schedules may also provide a basis for a PLA requirement.
- (7) Skilled labor shortages might be anticipated for projects located in a remote locations where a contractor may encounter difficulties in recruiting and retaining a skilled workforce for an extended period of time.
- (8) Skilled labor shortages may also result where there may be competition within the contractor community for skilled labor arising from concurrent large-scale construction contracts in project vicinity.

PLA consideration involves conducting necessary labor market research, which seeks input from external stakeholders regarding the use of a PLA on a particular project, to include the availability of skilled labor and prior use of PLAs on comparable projects in the project's geographic area. There is no applicable statutory or regulatory authority that would allow the government to restrict competition to firms in a local geographic area.

In addition, the USACE PIL 2011-01-R1 requires the analysis for the applicability of a PLA to be completed on each contract action. Whereas, the EO addresses the analysis of applicability of a PLA at the project level (within USACE this is more commonly referred to as the programmatic level).

Solicitation Requirements: When the decision is made to pursue a PLA on a given project, the following instructions apply:

(1) Insert in an appropriate location in the solicitation (or for a task order in the Request for Proposal): “Offerors may submit a price proposal subject to the Project Labor Agreement requirements set forth in *[insert section]* of this solicitation (a PLA proposal), a price proposal not subject to the PLA requirements set forth in *[insert section]* of this solicitation, or both. Any price proposal submitted shall clearly identify whether it is subject to such PLA requirements.”

(2) Insert in the appropriate location in the solicitation (or for a task order in the Request for Proposal): “Note: FAR clause 52.233-34, Alternate I and the included supplementary requirements are binding on the contractor if the proposal selected for award was subject to PLA requirements. If the proposal selected for award was not subject to PLA requirements, this section is not binding on the Contractor.”

*PIL 2011-01-R1 will be rescinded with issuance of the update to the USACE Acquisition Instruction (UAI). The PIL requirements will be incorporated into the new UAI in its entirety.



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of Engineers®**

PROJECT LABOR AGREEMENT DETERMINATION TOOL

Enclosure 2

PURPOSE: The decision to use a Project Labor Agreement (PLA) is made on a project by project basis where its use will promote economy and efficiency in federal procurement. This tool will assist contracting officers to understand the circumstances in which a project labor agreement may benefit a specific project.

This tool is structured in two parts:

1) Market Research

Understanding the nature of the project under consideration, the geographic region, the labor market and recent project history are all key components to making informed decisions. This section of the tool will help contracting officers gather pertinent information to know if a PLA is appropriate for use on a given project.

2) Review Checklist

This section will help the contracting officer determine whether a PLA is appropriate for the project. Note: The “Review Checklist” memorandum within this tool and accompanying project-by-project market research report shall be included in every applicable contract file.

BACKGROUND: A project labor agreement is defined as a pre-hire collective bargaining agreement with one or more labor organizations that establishes the terms and conditions of employment for a specific construction project and is an agreement described in 29 U.S.C. § 158(f). Federal Acquisition Regulation (FAR) 22.503 Policy provides that:

(a) Project Labor Agreements are a tool that agencies may use to promote economy and efficiency in Federal procurement. Pursuant to Executive Order 13502, agencies are encouraged to consider requiring the use of project labor agreements in connection with large-scale construction projects.

(b) An agency may, if appropriate, require that every contractor and subcontractor engaged in construction on the project agree, for that project, to negotiate or become a party to a project labor agreement with one or more labor organizations if the agency decides that the use of project labor agreements will--

(1) Advance the Federal Government's interest in achieving economy and efficiency in Federal procurement, producing labor-management stability, and ensuring compliance with laws and regulations governing safety and health, equal employment opportunity, labor and employment standards, and other matters; and

(2) Be consistent with law. See also FAR 52.222-33 Notice of Requirement for Project Labor Agreement and FAR 52.222-34 Project Labor Agreement.

MARKET RESEARCH: In addressing projects within the scope of Executive Order 13502, federal contracting officers may undertake a labor market survey as part of their PLA evaluation process, following the criteria offered in the FAR 22.503(c):

- (1) The project will require multiple construction contractors and/or subcontractors employing workers in multiple crafts or trades.
- (2) There is a shortage of skilled labor in the region in which the construction project will be sited.
- (3) Completion of the project will require an extended period of time.
- (4) Project labor agreements have been used on comparable projects undertaken by Federal, State, municipal, or private entities in the geographic area of the project.
- (5) A project labor agreement will promote the agency's long term program interests, such as facilitating the training of a skilled workforce to meet the agency's future construction needs.
- (6) Any other factors that the agency decides are appropriate.

For this assessment, agencies may consider consulting a contract management firm with experience evaluating project labor agreements. There are several firms nationwide that have national and regional experience evaluating whether the use of a PLA can provide value to a project.

For contracting officers who choose to conduct their own research, the following information may be helpful in making an informed decision:

Sources of Information: Contracting officers who undertake this assessment may consider the following sources for detailed information about data to consider when making a determination. This information can be gathered through a "sources sought" notification, email or phone contact, or through a survey.

- 1) Project owners and users
Owners of local construction projects in the vicinity of the project under consideration may have had to decide whether to use a PLA. As such, local and/or state government agencies can provide relevant information on the factors they have considered when deciding to use PLAs on public projects. In addition, private sector firms or owners have increasingly used PLAs to manage complex projects and can be a similar resource.
- 2) Government data sources
Federal and state Departments of Labor (or similar workforce agency) provide data about wages, economic trends and labor availability in the region to employers, developers and other stakeholders. Local Career One Stop Centers may have additional data on the labor force availability.
- 3) Construction community, in accordance with FAR 22.504(c)
 - a. Local Building and Construction Trades Councils
The Building and Construction Trades Department, AFL-CIO, (BCTD) provides essential coordination and support to the work of its affiliated national and international unions
<http://www.bctd.org/Official-Directory/Local-Councils.aspx>

b. Associated Builders and Contractors

A national trade association with numerous local offices representing merit shop contractors, subcontractors, material suppliers and related firms in the United States
<http://www.abc.org/chapterlocator.aspx>

c. Associated General Contractors

A national trade association with a nationwide network of local chapters, AGC represents more than 33,000 leading firms in the industry - including general contractors, specialty contractors and service providers and suppliers.
http://www.agc.org/cs/about_agc/find_a_chapter

4) Construction consulting and management firms and academic experts

Construction consulting and management firms with experience using PLAs are often called on to provide expert analysis regarding the benefits of using PLAs and whether its use can provide value on a particular project. Along with academic experts, these firms have conducted analyses to determine whether to use PLAs and have extensive experience regarding what factors should be considered and how a PLA can be crafted to maximize economy and efficiency.

Scan of Recent Construction Projects in Target Labor Market: A sources sought notice (or a similar relevant agency tool) may be issued as part of market research to obtain data on the recent history of construction projects in the local labor market of the project under consideration. The information gathered in this exercise should include the following information on projects completed in the last 2-5 years:

Project Name / Location	Detailed Project Description	Initial Cost Est. / Actual final cost	Was the project completed on-time?	Number of craft trades present on the project	PLA (Y/N)	Were there any challenges experienced during project? (delays, investigations, health and safety issues, labor shortages, management/ organizational issues, etc)
1)						
2)						
3)						

Current Project Details: For the project under consideration, the federal acquisition team can fill in the following table to detail the factors needed to consider when deciding whether a PLA may or may not improve the economy or efficiency of the project:

Project Description	
Category of Construction (residential, building, highway, heavy)	
Estimated cost, duration, deadline and complexity	
Which trades are expected to be employed on the projects? o Are you likely to need some union skilled trades for at least part of this project?	
What market share does union labor have in the geographic area for	

What market share does union labor have in the geographic area for this project or type of construction?	
Does the local market contain the sufficient number of available skilled workers for this project? <ul style="list-style-type: none"> ○ Are the other projects in the vicinity going to limit the pool of skill labor available for your project? 	
Has a project like this been done before in the local market?	
What investments have been made to support registered apprenticeship programs?	
Will the completion of the project require an extended period of time or have sensitive deadlines?	
Have PLAs been used on comparable projects undertaken by the public or private sector in this geographic region? Have PLAs been used on this type of project in other regions?	
Which CBAs are likely to expire during the course of the project under consideration that might cause delays? (local building trades and contractors can provide information)	
How do open shop and union wage rates influence prevailing wage rates in the local market and compare to Davis Bacon rates? <ul style="list-style-type: none"> ○ What impact does unionization in the local market have on wages? 	
Could a PLA contribute to cost savings in any of the following ways? <ul style="list-style-type: none"> ○ Harmonization of shifts and holidays between the trades to cut labor costs? ○ Minimizing disruptions that may arise due expiration of CBA? ○ Availability of trained, registered apprentices, efficient for highly skilled workforce? ○ Allowing for changes in apprentice to journeyman ratio. ○ Serving as a management tool that ensures highly skilled workers from multiple trades are coordinated in the most efficient way? Other? 	
Could a PLA minimize risk and contribute to greater efficiency in any of the following ways? <ul style="list-style-type: none"> ○ Mechanisms to avoid delays ○ Complying with Davis Bacon and other labor standards, safety rules and EEO and OFCCP laws. ○ Ensuring a steady supply of skilled labor in markets with low supply or high competition for workers. 	
Are there ways in which a PLA might increase costs on this particular project?	

Review Checklist Decision Memorandum

The following factors have been considered in determining whether to use a PLA. The decision to use or not use a PLA was based on an overall assessment of project economies and efficiencies to be realized from either course of action and was not merely a function of the number of boxes checked.

- The project will require multiple construction contractors and/or subcontractors employing workers in multiple crafts or trades.
- There is a shortage of skilled labor in the region in which the construction project will be sited.
- Completion of the project will require an extended period of time.
- PLAs have been used on comparable projects undertaken by Federal, State, municipal, or private entities in the geographic area of the project.
- A PLA will promote the agency's long term program interests, facilitating the training of a skilled workforce to meet the agency's future construction needs.
- There are collective bargaining agreements (CBAs) for key trades that will expire during the course of the project.
- The unique and compelling schedule requirements of a particular project (e.g., the project is tied to court-imposed deadlines or has a mission-critical schedule).
- A PLA will provide an opportunity for registered apprentices to participate in the project.
- Additional Factors (Provide any additional project or situation specific details, information or factors (e.g., results of the labor market survey, other projects in the vicinity, etc.) that apply to this determination.

A PLA would not contribute to the economy or efficiency for the project under consideration.

Based on consideration of the above factors and the market research completed in the previous pages, provide a short summary explaining why you recommend/ do not recommend the use of a PLA for this specific project.

Signed by:

Contracting Officer: _____ Date _____

Requirements Official: _____ Date _____

Southwestern Illinois Flood Prevention District Council Construction Change Order Policy

The Chief Supervisor of Construction and the Works (the Chief Supervisor) shall be authorized to approve all change orders on a construction project that do not individually or aggregately increase a bid line item by more than ten percent. Any change order causing the aggregate cost of all change orders on a project to exceed the project's initial low bid cost by more than ten percent would require authorization by the Board prior to approval, as would any subsequent change orders for that project.

The Chief Supervisor will approve change order requests only after reviewing supporting documentation provided by the Council's Construction Management Consultant.

Each month the Chief Supervisor will provide to the Board a summary report of all change orders approved and pending on all projects under construction. This report shall indicate each change order and the percent increase in the corresponding bid line item and the total percent of cost of all approved change orders to the projects' original low bid cost.

Approved 3/19/2014



Southwestern Illinois Flood Prevention District Council
c/o Charles Etwert
104 United Drive
Collinsville, IL 62234

Monthly Project Progress Report April 2014

AMEC Project No. 563170001
Period Ending Date: April 11, 2014

Date of Issue: April 14, 2014

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1. OVERVIEW

1.1 Project Description

Levees along the east side of the Mississippi River within four levee districts have been found to be out of compliance with FEMA Requirement 44CFR 65.10 and therefore have been de-certified. The four districts are: Wood River Drainage and Levee District, Metro-East Sanitary District, Prairie du Pont Drainage and Levee District, and Fish Lake Drainage and Levee District. The counties involved have formed an overarching entity called the Southwestern Illinois Flood Prevention District Council (SIFPDC). AMEC has been selected by the SIFPDC to design and manage the construction of levee system improvements necessary to demonstrate compliance with FEMA Requirement 44CFR 65.10.

Bid Package 2A is composed of the construction of one (1) pump station within the Fish Lake Levee District System.

Bid Package 2B is composed of the construction of five (5) pump stations within the Wood River, MESD, and Prairie du Pont Levee Districts.

Bid Package 3 is composed of the construction of seepage control improvements within the Wood River Drainage and Levee District Levee System.

Bid Package 4 is composed of the construction of seepage control improvements within the Metro East Sanitary District Levee System, from Station 1209+00 to 1242+00. This package also includes the construction of one (1) pump station.

Bid Package 5 is composed of the construction of seepage control improvements within the Metro East Sanitary District Levee System.

Bid Package 6 is composed of the construction of seepage control improvements within the Prairie du Pont Drainage and Levee District and Fish Lake Drainage and Levee District Levee Systems.

1.2 AMEC Scope

Based on baseline budgets and baseline schedules, monitor and manage the program performance.

- track program cost
- monitor program budget
- track program progress
- monitor program schedule
- complete earned value analysis, performance measurements and forecasting
- schedule and cost variance management and corrective action plans

1.3 Key Contacts / People

Program Manager	Jay Martin, PE, 615.333.0630 jay.w.martin@amec.com
Project Manager	Jon Omvig, AICP, 636.200.5118 jon.omvig@amec.com
Resident Engineer/QA Manager	Kurt Wengert, PE, 314.288.7661 kurt.wengert@amec.com
Construction Inspector	Kevin Williams, 618.401.7226 kevin.m.williams@amec.com
Project Coordinator	Kendra Mitchom, 618.346.9120 kendra.mitchom@amec.com

2. HEALTH, SAFETY, SECURITY, ENVIRONMENT (HSSE)

2.1 HSSE Reports

Health/Safety
BP05 – On March 14, 2014, Keller Construction made contact with an Ameren distribution line pole. No one was injured, and the pole was replaced that afternoon.
Security
No issues during this reporting period.
Environment (SWPPP)
No issues during this reporting period.

3. PROJECT STATUS UPDATE

3.1 Bid Package 2A

3.1.1 Calendar

Bid Date:	June 11, 2013
Contract executed	October 11, 2013
Schedule received	October 29, 2013
Anticipated start of field activities	January 22, 2014
Start of field activities	January 27, 2014
Anticipated completion date	May 30, 2014
Final Walk Through	
Final Acceptance	

3.1.2 Progress

ID	Description	Target	Actual	Comments
A	Construct Site 1 Pump Station	May 2014	47.3%	Work progressing slowly due to delivery times; Intake structure walls and the outfall structure have been placed; long lead items (formed suction inlets, pump tubes, and Limitorque actuator) are ordered but delivery has been delayed due to manufacturer supplier delay.

3.1.3 Property Acquisition

All property is acquired.

3.1.4 Levee Board Considerations

None at this time.

3.1.5 Submittals

Submittal process ongoing.

3.1.6 Change Orders

See Change Order Log attached.

3.1.7 Field Activities and Look Ahead

Contractor has installed the base portions of the Formed Suction Inlets, pumps and pump tubes are scheduled to be onsite April 18, 2014.

3.1.8 QC/QA Activities

Juneau/SCI onsite performing testing activities.

3.1.9 Considerations

None at this time.

3.1.10 Payment Progress

See Contract Invoice Log attached.

3.2 Bid Package 2B

3.2.1 Calendar

Bid Date:	October 1, 2013
Contract executed	December 16, 2013
Schedule received	December 17, 2013
Anticipated start of field activities	February 17, 2014
Start of field activities	
Anticipated completion date	August 27, 2014
Final Walk Through	
Final Acceptance	

3.2.2 Progress

ID	Description	Target	Actual	Comments
A	Construct Site 10 Pump Station	July 2014	8.9%	Outfall structure complete; valve box bottom slab and walls complete
B	Construct Site 16 Pump Station	July 2014	26.8%	Outfall structure complete; valve box bottom slab and walls complete; excavating for intake structure
C	Construct Site 5 Pump Station	July 2014	5.5%	Outfall structure ready for bottom slab concrete placement
D	Construct Site 12 Pump Station	August 2014	3.2%	Testing of existing force main discharge pipes
E	Construct Site 15 Pump Station	August 2014	2.8%	Initial staking and layout only

3.2.3 Property Acquisition

All property is acquired.

3.2.4 Levee Board Considerations

Possible time extension to allow for Site 12 construction in October.

3.2.5 Submittals

Submittal process ongoing.

3.2.6 Change Orders

See Change Order Log attached

3.2.7 Field Activities and Look Ahead

- Site 5-outfall structure wall placement; may begin excavation of intake structure soon
- Site 10-set rebar and form top of valve box; may begin excavation of intake structure

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- Site 12-force main pipe testing still in progress; Contractor needs lower river levels
- Site 15-none
- Site 16-drilled temporary well for dewatering; placed mud slab on April 11; rebar, foundation slab placement, and setting wall forms

3.2.8 QC/QA Activities

Juneau/SCI onsite performing testing activities.

3.2.9 Considerations

Site 12 Pump Station construction is delayed until October 16, 2014 per USACE 408 permit requirements.

3.2.10 Payment Progress

See Contract Invoice Log attached.

3.3 Bid Package 03

3.3.1 Calendar

Bid Date:	December 3, 2013
Contract executed	January 27, 2014
Schedule received	December 3, 2013
Anticipated start of field activities	Pending property acquisition
Start of field activities	
Anticipated completion date	September 29, 2014
Final Walk Through	
Final Acceptance	

3.3.2 Progress

ID	Description	Target	Actual	Comments
A	Blanket Drains, Seepage Berms and Stream Banks	September 2014	TBD	Inactive due to land acquisition
B	Relief Wells and Piezometers	September 2014	TBD	Inactive due to land acquisition

3.3.3 Property Acquisition

Major parcels are still needed for project to progress. Partial NTP issued March 13, 2014.

3.3.4 Levee Board Considerations

The slow progress of land acquisition is affecting the levee certification schedule. Property acquisition needs to be expedited.

3.3.5 Submittals

Submittal process ongoing.

3.3.6 Change Orders

See Change Order Log attached.

3.3.7 Field Activities and Look Ahead

Project is inactive. Field activities pending property acquisition.

3.3.8 QC/QA Activities

None at this time.

3.3.9 Considerations

Property acquisition has been critical and is affecting the Bid Package 03 project schedule and overall levee improvements project and certification schedule.

3.3.10 Payment Progress

\$0 of \$10,082,345.00 has been paid to the Contractor. See Contract Invoice Log attached.

3.4 Bid Package 4

3.4.1 Calendar

Bid Date:	December 3, 2013
Contract executed	February 6, 2014
Schedule received	December 3, 2013
Anticipated start of field activities	February 24, 2014
Start of field activities	
Anticipated completion date	September 6, 2014
Final Walk Through	
Final Acceptance	

3.4.2 Progress

ID	Description	Target	Actual	Comments
A	Earthwork	June 2014	0	Dependent on fence relocation
B	Piezometers	July 2014	0	Dependent on fence relocation
C	Pipe Conveyance System	July 2014	0	Dependent on fence relocation
D	Relief Wells (new and converted)	August 2014	8.1%	Relocation of safety fence only, no actual relief well work has occurred
E	Construct Site 9 Pump Station	August 2014	0	Dependent on fence relocation

3.4.3 Property Acquisition

All property is acquired.

3.4.4 Levee Board Considerations

None at this time.

3.4.5 Submittals

Submittal process underway

3.4.6 Change Orders

See Change Order Log attached.

3.4.7 Field Activities and Look Ahead

Contractor working on new security fence installation; removing old fence and relief well abandonment once new fencing is complete.

3.4.8 QC/QA Activities

No current material testing needs. QC material testing will begin with relief well abandonment

3.4.9 Considerations

None at this time.

3.4.10 Payment Progress

\$0 of \$3,198,428.75 has been paid to the Contractor. See Contract Invoice Log attached.

3.5 Bid Package 5

3.5.1 Calendar

Bid Date:	December 3, 2013
Contract executed	January 27, 2014
Schedule received	December 3, 2013
Anticipated start of field activities	February 17, 2014
Start of field activities	February 17, 2014
Anticipated completion date	October 31, 2014
Final Walk Through	
Final Acceptance	

3.5.2 Progress

ID	Description	Target	Actual	Comments
A	Sluice Gates	June 2014	0	Need lower river levels
B	Relief Wells and Piezometers	October 2014	10.6%	Some manholes and collection systems have been installed in southern portion of project
C	Earthwork	September 2014	0	None
D	Rip Rap repairs	October 2014	20.0%	Need lower river levels; started work but left in place due to higher water

3.5.3 Property Acquisition

One parcel, Illinois Historic Preservation Society, is outstanding. Property acquisition needs to be expedited.

3.5.4 Levee Board Considerations

The slow progress of land acquisition is affecting the project schedule.

3.5.5 Submittals

Submittal process underway

3.5.6 Change Orders

See Change Order Log attached.

3.5.7 Field Activities and Look Ahead

Contractor working on relief well collection system east/west run; cleaning 8X8 box culverts when water subsides.

3.5.8 QC/QA Activities

Juneau/SCI on site for QC testing

3.5.9 Considerations

None at this time.

3.5.10 Payment Progress

See Contract Invoice Log attached.

3.6 Bid Package 6

3.6.1 Calendar

Bid Date:	June 11, 2013
Contract executed	October 3, 2013
Schedule received	October 31, 2013
Anticipated start of field activities	November 11, 2013
Start of field activities	November 19, 2013
Anticipated completion date	January 22, 2015
Final Walk Through	
Final Acceptance	

3.6.2 Progress

ID	Description	Target	Actual	Comments
A	Seepage Berms	August 2014	12.6%	Work continues, and will increase as weather gets better.
B	Clay Caps	April 2014	0	None
C	Relief Wells and Piezometers	June 2014	10%	Pilot hole drilling ongoing
D	Pipe Conveyance	October 2014	0	None

3.6.3 Property Acquisition

Mitten, Terminal Railroad and Norfolk Southern are still outstanding.

3.6.4 Levee Board Considerations

The slow progress of land acquisition is affecting the levee project schedule

3.6.5 Submittals

Submittal process ongoing.

3.6.6 Change Orders

See Change Order Log attached

3.6.7 Field Activities and Look Ahead

Construction of seepage berms north of East Carondelet; drilling of pilot holes ongoing.

3.6.8 QC/QA Activities

ABNA is testing material as it is blended; AMEC and Geotechnology performing QA testing.

3.6.9 Considerations

None at this time.

3.6.10 Payment Progress

See Contract Invoice Log attached.

TITLE: CONSTRUCTION CHANGE ORDER LOG

CLIENT: Southwestern Illinois Flood Prevention District Council
PROJECT: Bid Package 2A

PROJECT NUMBER: SIFPDC-BP2A

Change Request Number	Description	Change Type (Field, Design, Spec, Other)	Cost to FPD	Cost to Others	As Bid Line Item #	Original Cost of Associated Line Item	% of Original Line Item	% of Original Contract	Date	Status	Comments
1	Limatorque Actuator	Spec	\$2,245.00	\$0.00	2A.8	\$ 28,700.00	7.82%	0.30%	2/10/2014	Approved	Specification change due to MESD levee district negative experience with spec'd material; spec change to alleviate possible future problems and for consistency with other bid packages
2	Additional Roadway Aggregate	Field	\$7,730.00	\$0.00	2A.3	\$ 141,200.00	5.47%	1.03%	3/18/2014	Approved	Required by Monroe County
3	Building Permit	Field	\$434.00	\$0.00	2A.1	\$ 36,200.00	1.20%	0.06%	3/4/2014	Approved	Required by Monroe County
4	Contract Time Extension	Field	\$0.00	\$0.00	NA	NA	NA	0.00%	3/31/2014	Approved	Contract extended 90 days due to material fabrication delay
Total of Project Change Orders			\$10,409.00	\$0.00						Total	\$ 10,409.00

Original Contract Amoun Revised Contract Amount % Change from Original Amount
 \$747,500.00 \$757,909.00 1.39%

TITLE: CONSTRUCTION CHANGE ORDER LOG

CLIENT: Southwestern Illinois Flood Prevention District Council

PROJECT NUMBER: SIFPDC-BP2B

PROJECT Bid Package 2B

Change Request Number	Description	Change Type (Field, Design, Spec, Other)	Cost to FPD	Cost to Others	As Bid Line Item #	Original Cost of Associated Line Item	% of Original Line Item	% of Original Contract	Date	Status	Comments
1	Building Permit	Field	\$434.00	\$0.00	2B.1	\$ 32,720.00	1.33%	0.01%	2/24/2014	Approved	Required by Monroe County
2	Additional Roadway Aggregate	Field	\$7,965.00	\$0.00	2B.3	\$ 171,825.00	4.64%	0.21%	3/18/2014	Approved	Required by Monroe County
Total of Project Change Orders			\$8,399.00	\$0.00						Total	\$ 8,399.00

Original Contract Amoun Revised Contract Amou % Change from Original Amount
 \$3,865,405.00 3,873,804.00 0.22%

TITLE: CONSTRUCTION CHANGE ORDER LOG

CLIENT: Southwestern Illinois Flood Prevention District Council
PROJECT Bid Package 03

PROJECT NUMBER: SIFPDC-BP03

Change Request Number	Description	Change Type (Field, Design, Spec, Other)	Cost to FPD	Cost to Others	As Bid Line Item #	Original Cost of Associated Line Item	% of Original Line Item	% of Original Contract	Date	Status	Comments
Total of Project Change Orders			\$0.00	\$0.00						Total	\$ -

Original Contract Amour Revised Contract Amou % Change from Original Amount
 \$10,082,345.00 10,082,345.00 0.00%

TITLE: CONSTRUCTION CHANGE ORDER LOG

CLIENT: Southwestern Illinois Flood Prevention District Council
PROJECT Bid Package 04

PROJECT NUMBER: SIFPDC-BP04

Change Request Number	Description	Change Type (Field, Design, Spec, Other)	Cost to FPD	Cost to Others	As Bid Line Item #	Original Cost of Associated Line Item	% of Original Line Item	% of Original Contract	Date	Status	Comments
1	Flyght Pump and Locking Sewer Lids	Other	\$0.00	\$8,196.30	4.27	\$ 222,500.00	3.68%	0.26%	3/11/2014	Approved	To be paid by MESD Levee District
2	PVC Fence Panel Fillers	Field	\$949.90	\$0.00	4.22	\$ 140,360.00	0.68%	0.03%	4/4/2014	Approved	To accommodate field condition
3	Furnish and Install Fence Grounding	Field	\$10,488.00	\$0.00	4.22	\$ 140,360.00	7.47%	0.33%		Pending	Ameren required fence to be grounded; grounding to be every 200ft with 20ft ground rod
Total of Project Change Orders			\$11,437.90	\$8,196.30						Total	\$ 19,634.20

Original Contract Amoun Revised Contract Amou % Change from Original Amount
\$3,190,232.45 3,209,866.65 0.62%

TITLE: CONSTRUCTION CHANGE ORDER LOG

CLIENT: Southwestern Illinois Flood Prevention District Council
PROJECT Bid Package 05

PROJECT NUMBER: SIFPDC-BP05

Change Request Number	Description	Change Type (Field, Design, Spec, Other)	Cost to FPD	Cost to Others	As Bid Line Item #	Original Cost of Associated Line Item	% of Original Line Item	% of Original Contract	Date	Status	Comments
1	Locking Sewer Lids	Other	\$0.00	\$19,698.78	5.18-5.22	\$ 113,685.00	17.33%	0.24%	3/18/2014	Approved	To be paid by MESD Levee District
2	Gravity Drain Cleaning	Field	\$2,815.00	\$0.00	5.29	\$ 67,225.00	4.19%	0.03%		Pending	Anticipated \$2,815.00 change to accommodate field condition and constructability
Total of Project Change Orders			\$2,815.00	\$19,698.78						Total	\$ 22,513.78

Original Contract Amoun Revised Contract Amou % Change from Original Amount
 \$8,256,481.84 8,278,995.62 0.27%

TITLE: CONSTRUCTION CHANGE ORDER LOG

CLIENT: Southwestern Illinois Flood Prevention District Council
PROJECT Bid Package 06

PROJECT NUMBER: SIFPDC-BP06

Change Request Number	Description	Change Type (Field, Design, Spec, Other)	Cost to FPD	Cost to Others	As Bid Line Item #	Original Cost of Associated Line Item	% of Original Line Item	% of Original Contract	Date	Status	Comments
1	Spiral Wound (Slip-Lining)	Spec	\$0.00	\$0.00	6.20	\$ 1,629,000.00	0.00%	0.00%	2/27/2014	Approved	Specification change to coordinate and be consistent with material and methods used by Corps of Engineers
2	Bronze Survey Markers	Spec	\$1,870.00	\$0.00	6.40	\$ 1,039,884.00	0.18%	0.01%	3/18/2014	Approved	Specification change to make consistent with other bid packages. Comments back from Corps of Engineers on other bid packages but was missed on this bid package.
Total of Project Change Orders			\$1,870.00	\$0.00						Total	\$ 1,870.00

Original Contract Amoun Revised Contract Amou % Change from Original Amount
 \$12,857,127.75 \$12,858,997.75 0.01%



Memo to: Board of Directors
From: Chuck Ewert
Subject: Budget and Disbursement Report for March 2014
Date: April 14, 2014

Current Budget Highlights

Attached is the financial statement for March 2014 prepared by our fiscal agent, CliftonLarsonAllen. The report includes an accounting of revenues and expenditures for the month ending March 31, 2014, as compared to our fiscal year budget.

Accrued expenditures for the current fiscal year beginning on October 1, 2013 are \$13,354,514 while revenues amounted to \$6,051,249 resulting in a deficit of \$7,303,265. A total of approximately \$16,817,769 is now held by the counties in their respective FPD sales tax funds and is available for the Council's use on the project.

Sales tax receipts continue to decline monthly with the last increase occurring in January 2013. The decline in January 2014 (the latest month reported by the Illinois Department of Revenue) was 3.01% from last year. In general, receipts for the year are running slightly ahead of 2010 levels.

Monthly Disbursements

Attached are lists of bank transactions for March 2014. Total disbursements for the month were \$2,784,103.43. The largest payments were to the Corps of Engineers for Cost Share on the Wood River Reconstruction Project, Ameren Illinois for the extension and modification of their system to serve two of our pump stations, Lane Construction for BP #6, Keller Construction for BP #5, Korte & Luitjohan Contractors for BP #2A and BP #2B and AMEC and its subcontractors for design and construction management services.

Recommendation:

Accept the budget report and disbursements for March 2014.

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION
DISTRICT COUNCIL**

**GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES – BUDGET AND ACTUAL**

SIX MONTHS ENDING MARCH 2014 AND 2013



CliftonLarsonAllen

CliftonLarsonAllen LLP
www.cliftonlarsonallen.com

Board Members
Southwestern Illinois Flood Prevention District Council
Collinsville, Illinois

We have compiled the accompanying General Fund Statement of Revenues and Expenditures – Budget and Actual of Southwestern Illinois Flood Prevention District Council (the “Council”) for the six months ended March 2014 and 2013. We have not audited or reviewed the accompanying financial statements and, accordingly, do not express an opinion or provide any assurance about whether the financial statements are in accordance with accounting principles generally accepted in the United States of America.

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America and for designing, implementing, and maintaining internal control relevant to the preparation and fair presentation of the financial statements.

Our responsibility is to conduct the compilation in accordance with Statement on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. The objective of a compilation is to assist management in presenting financial information in the form of financial statements without undertaking to obtain or provide assurance that there are no material modifications that should be made to the financial statements. During our compilation we did become aware of departures from accounting principles generally accepted in the United States of America that are described in the following paragraph.

Management has omitted the management discussion and analysis. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context.

Management has not presented government-wide financial statements to display the financial position and changes in financial position of its governmental activity. Accounting principles generally accepted in the United States of America require the presentation of government-wide financial statements. The change in fund balance for the Council's governmental activity is not reasonably determinable.

Management has not presented a balance sheet for the general fund. Accounting principles generally accepted in the United States of America require the presentation of a balance sheet for each fund contained in the financial statements. The amounts that would be reported in a balance sheet of the general fund for the Council are not reasonably determinable.

Management has not presented a change in fund balance on the Statement of Revenues and Expenditures – Budget and Actual. Accounting principles generally accepted in the United States of America require the Statement of Revenues, Expenditures and Changes in Fund Balance include a presentation of changes in fund balance. The amounts that would be reported in government-wide financial statements for the Council's governmental activity is not reasonably determinable.

Management has also elected to omit substantially all of the disclosures required by generally accepted accounting principles. If the omitted disclosures were included with the financial statements, they might influence the user's conclusions about the Council's results of operations. Accordingly, these financial statements are not designed for those who are not informed about such matters.

The accompanying original and final budget amounts presented on the General Fund Statement of Revenues and Expenditures – Budget and Actual presented for the year ending September 30, 2014 and 2013, have not been compiled or examined by us, and, accordingly, we do not express an opinion or any other form of assurance on them.

We are not independent with respect to Southwestern Illinois Flood Prevention District Council.

A handwritten signature in cursive script that reads "Clifton Larson Allen LLP".

CliftonLarsonAllen LLP

St. Louis, Missouri
April 11, 2014

**SOUTHWESTERN ILLINOIS FLOOD PROTECTION DISTRICT COUNCIL
GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL
SIX MONTHS ENDED MARCH 31, 2014 (Actual)
FISCAL YEAR ENDING SEPTEMBER 30, 2014 (Budget)**

	BUDGET		ACTUAL	VARIANCE WITH FINAL BUDGET POSITIVE (NEGATIVE)
	ORIGINAL	FINAL		
REVENUES				
Sales Tax Proceeds From Districts	\$ 11,237,000	\$ 11,237,000	\$ 5,662,877	\$ 5,574,123
Interest Income	650,000	650,000	388,372	261,628
Other Contributions	-	-	-	-
Total Revenues	<u>11,887,000</u>	<u>11,887,000</u>	<u>6,051,249</u>	<u>5,835,751</u>
EXPENDITURES				
Current				
Design and Construction				
Engineering Design & Construction Management	4,000,000	4,000,000	2,169,459	1,830,541
Construction	60,000,000	60,000,000	4,874,394	55,125,606
Construction and design by US ACE Federal Cost-Share	1,000,000	1,000,000	2,477,634	(1,477,634)
	-	-	-	-
Total Design and Construction	<u>65,000,000</u>	<u>65,000,000</u>	<u>9,521,487</u>	<u>55,478,513</u>
Professional Services				
Legal & Legislative Consulting	210,000	210,000	55,372	154,628
Diversity Program Manager	210,000	210,000	90,090	119,910
Construction Oversight	-	-	-	-
Other	-	-	1,515	(1,515)
Financial Advisor	40,000	40,000	1,320	38,680
Bond Underwriter/Conduit Issuer	100,000	100,000	-	100,000
Total Professional Services	<u>560,000</u>	<u>560,000</u>	<u>148,297</u>	<u>411,703</u>
Refund of Surplus Funds to County FPD Accounts				
Madison County	2,270,400	2,270,400	807,225	1,463,175
Monroe County	220,800	220,800	79,907	140,893
St. Clair County	2,308,800	2,308,800	808,084	1,500,716
Total Refund of Surplus Funds to County	<u>4,800,000</u>	<u>4,800,000</u>	<u>1,695,216</u>	<u>3,104,784</u>
Debt Service				
Principal and Interest	7,107,440	7,107,440	2,273,670	4,833,770
Federal Interest Subsidy	(910,140)	(910,140)	(422,305)	(487,835)
Total Debt Service	<u>6,197,300</u>	<u>6,197,300</u>	<u>1,851,365</u>	<u>4,345,935</u>
Total Operating Expenses	<u>76,557,300</u>	<u>76,557,300</u>	<u>13,216,365</u>	<u>63,340,935</u>
General and Administrative Costs				
Salaries, Benefits	192,331	192,331	103,922	88,409
Advertising	-	-	-	-
Bank Service Charges	600	600	699	(99)
Conference Registration	500	500	372	128
Equipment and Software	4,000	4,000	1,768	2,232
Fiscal Agency Services	23,000	23,000	13,600	9,400
Furniture	-	-	-	-
Meeting Expenses	1,000	1,000	28	972
Postage/Delivery	400	400	168	232
Printing/Photocopies	2,500	2,500	1,199	1,301
Professional Services	20,000	20,000	8,511	11,489
Publications/Subscriptions	250	250	2,124	(1,874)
Supplies	1,500	1,500	854	646
Telecommunications/Internet	2,000	2,000	1,823	177
Travel	15,000	15,000	2,100	12,900
Insurance	1,000	1,000	981	19
Total General & Administrative Costs	<u>264,081</u>	<u>264,081</u>	<u>138,149</u>	<u>125,932</u>
Total Expenditures	<u>76,821,381</u>	<u>76,821,381</u>	<u>13,354,514</u>	<u>63,466,867</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(64,934,381)	(64,934,381)	(7,303,265)	57,631,116
OTHER FINANCING SOURCES				
Proceeds From Borrowing	10,000,000	10,000,000		10,000,000
NET CHANGE IN FUND BALANCE	<u>\$ (54,934,381)</u>	<u>\$ (54,934,381)</u>	<u>\$ (7,303,265)</u>	<u>\$ 67,631,116</u>

SOUTHWESTERN ILLINOIS FLOOD PROTECTION DISTRICT COUNCIL
GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL
SIX MONTHS ENDED MARCH 31, 2013 (Actual)
FISCAL YEAR ENDING SEPTEMBER 30, 2013 (Budget)

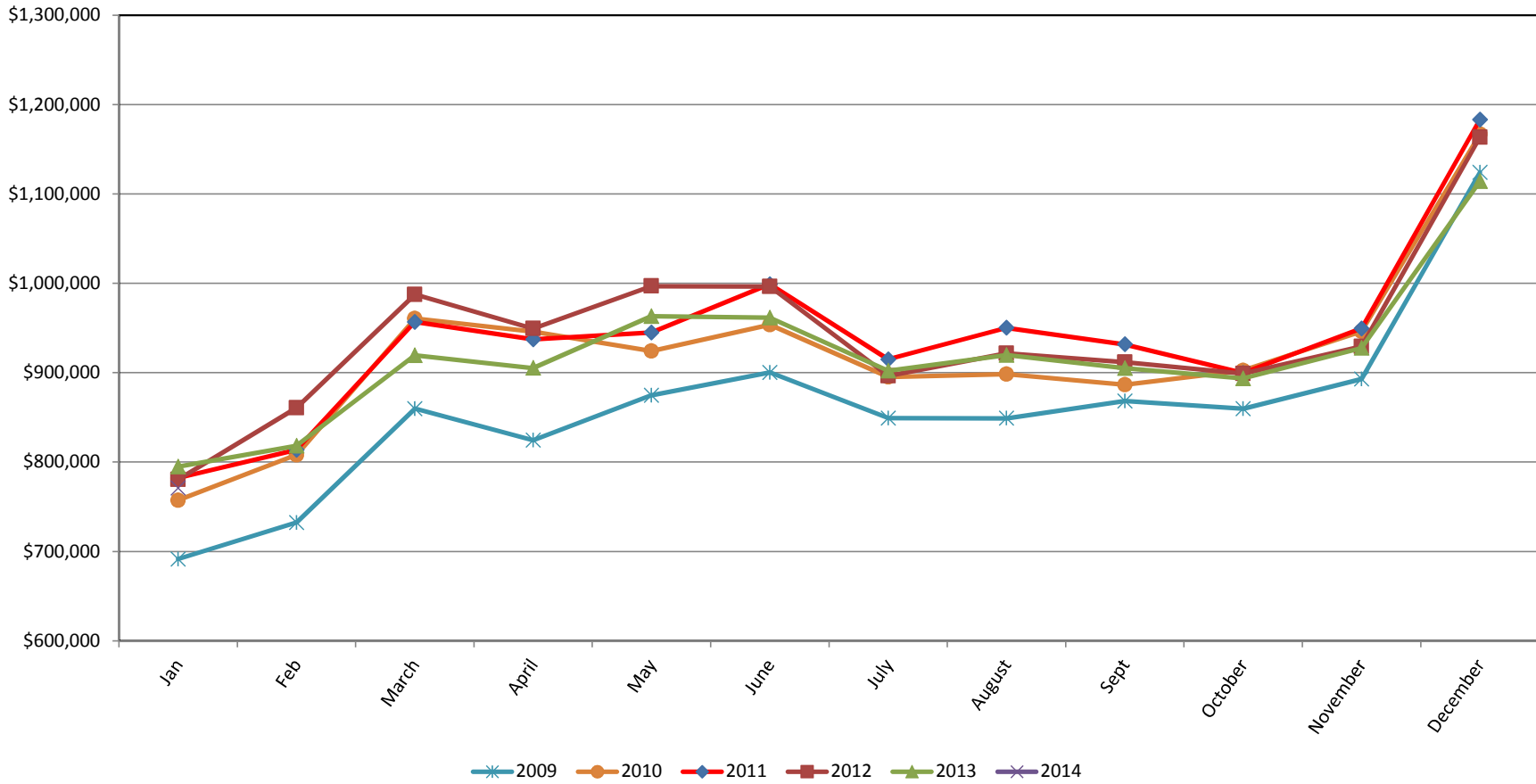
	BUDGET		ACTUAL	VARIANCE WITH
	ORIGINAL	FINAL		FINAL BUDGET
				POSITIVE (NEGATIVE)
REVENUES				
Sales Tax Proceeds From Districts	\$ 11,639,000	\$ 11,639,000	\$ 5,722,315	\$ 5,916,685
Interest Income	960,000	960,000	407,243	552,757
Other Contributions	-	-	-	-
Total Revenues	<u>12,599,000</u>	<u>12,599,000</u>	<u>6,129,558</u>	<u>6,469,442</u>
EXPENDITURES				
Current				
Design and Construction				
Engineering Design & Construction Management	6,000,000	6,000,000	1,452,619	4,547,381
Construction	42,600,000	42,600,000	718,428	41,881,572
Construction and design by US ACE	1,400,000	1,400,000	100,000	1,300,000
Federal Cost-Share	-	-	-	-
Total Design and Construction	<u>50,000,000</u>	<u>50,000,000</u>	<u>2,271,047</u>	<u>47,728,953</u>
Professional Services				
Legal & Legislative Consulting	126,000	126,000	70,174	55,826
Construction Oversight	160,000	160,000	-	160,000
Impact Analysis/Research	10,000	10,000	-	10,000
Financial Advisor	20,000	20,000	-	20,000
Bond Underwriter/Conduit Issuer	93,529	93,529	940	92,589
Total Professional Services	<u>409,529</u>	<u>409,529</u>	<u>71,114</u>	<u>338,415</u>
Refund of Surplus Funds to County FPD Accounts				
Madison County	2,955,782	2,955,782	1,065,779	1,890,003
Monroe County	280,157	280,157	101,066	179,091
St. Clair County	2,907,860	2,907,860	1,048,543	1,859,317
Total Refund of Surplus Funds to County	<u>6,143,799</u>	<u>6,143,799</u>	<u>2,215,388</u>	<u>3,928,411</u>
Debt Service				
Principal and Interest	7,107,440	7,107,440	2,298,720	4,808,720
Federal Interest Subsidy	(910,140)	(910,140)	(798,802)	(111,338)
Total Debt Service	<u>6,197,300</u>	<u>6,197,300</u>	<u>1,499,918</u>	<u>4,697,382</u>
Total Operating Expenses	<u>62,750,628</u>	<u>62,750,628</u>	<u>6,057,467</u>	<u>56,693,161</u>
General and Administrative Costs				
Salaries, Benefits	192,331	192,331	123,446	68,885
Advertising	-	-	-	-
Bank Service Charges	420	420	253	167
Conference Registration	500	500	372	128
Equipment and Software	3,000	3,000	1,769	1,231
Fiscal Agency Services	23,000	23,000	11,050	11,950
Furniture	-	-	-	-
Meeting Expenses	1,000	1,000	29	971
Postage/Delivery	400	400	160	240
Printing/Photocopies	2,500	2,500	946	1,554
Professional Services	15,000	15,000	548	14,452
Publications/Subscriptions	250	250	105	145
Supplies	1,500	1,500	1,392	108
Telecommunications/Internet	2,000	2,000	1,032	968
Travel	15,000	15,000	4,569	10,431
Insurance	1,000	1,000	977	23
Total General & Administrative Costs	<u>257,901</u>	<u>257,901</u>	<u>146,648</u>	<u>111,253</u>
Total Expenditures	<u>63,008,529</u>	<u>63,008,529</u>	<u>6,204,115</u>	<u>56,804,414</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(50,409,529)	(50,409,529)	(74,557)	50,334,972
OTHER FINANCING SOURCES				
Proceeds From Borrowing	-	-	-	-
NET CHANGE IN FUND BALANCE	<u>\$ (50,409,529)</u>	<u>\$ (50,409,529)</u>	<u>\$ (74,557)</u>	<u>\$ 50,334,972</u>

Flood Prevention District Sales Tax Trends 2009-2013

2009														County Share
Jan	Feb	March	April	May	June	July	August	Sept	October	November	December	Total		
Madison	\$321,968	\$336,765	\$397,425	\$387,385	\$414,350	\$421,402	\$399,616	\$401,188	\$400,090	\$404,847	\$405,930	\$492,814	\$4,783,780	46.319%
St. Clair	\$337,979	\$362,696	\$424,556	\$398,395	\$419,126	\$438,230	\$411,968	\$410,484	\$429,852	\$412,637	\$446,806	\$581,721	\$5,074,450	49.134%
Monroe	\$31,641	\$32,903	\$37,830	\$38,757	\$41,326	\$40,847	\$37,817	\$37,497	\$38,652	\$42,270	\$40,332	\$49,755	\$469,627	4.547%
Total Month	\$691,588	\$732,364	\$859,811	\$824,537	\$874,802	\$900,479	\$849,401	\$849,169	\$868,594	\$859,754	\$893,068	\$1,124,290	\$10,327,857	
Cumulative Total	\$691,588	\$1,423,952	\$2,283,763	\$3,108,300	\$3,983,102	\$4,883,581	\$5,732,982	\$6,582,151	\$7,450,745	\$8,310,499	\$9,203,567	\$10,327,857		
2010														
Madison	\$353,146	\$374,416	\$456,795	\$462,697	\$440,815	\$452,308	\$427,329	\$433,047	\$419,455	430,210	\$442,904	\$529,069	\$5,222,191	47.272%
St. Clair	\$367,458	\$399,480	\$464,089	\$439,748	\$439,139	\$458,299	\$421,447	\$423,718	\$424,971	\$429,581	\$457,927	587067	\$5,312,924	48.094%
Monroe	\$36,770	\$34,324	\$39,884	\$43,769	\$44,358	\$43,102	\$46,499	\$41,816	\$42,207	\$42,746	\$45,411	\$51,004	\$511,890	4.634%
Total Month	\$757,374	\$808,220	\$960,768	\$946,214	\$924,312	\$953,709	\$895,275	\$898,581	\$886,633	\$902,537	\$946,242	\$1,167,140	\$11,047,005	
Cumulative Total	\$757,374	\$1,565,594	\$2,526,362	\$3,472,576	\$4,396,888	\$5,350,597	\$6,245,872	\$7,144,453	\$8,031,086	\$8,933,623	\$9,879,865	\$11,047,005		
% change/month	9.51%	10.36%	11.74%	14.8%	5.7%	5.9%	5.4%	5.8%	2.1%	5.0%	6.0%	3.8%		
% change/total	9.51%	9.95%	10.62%	11.72%	10.39%	9.56%	8.95%	8.54%	7.79%	7.50%	7.35%	6.96%	6.96%	
2011														
Madison	\$380,021	\$383,976	\$460,129	\$454,562	\$466,904	\$477,396	\$436,637	\$473,303	\$448,256	\$444,204	\$455,842	\$538,000	\$5,419,230	48.108%
St. Clair	\$363,984	\$395,231	\$455,562	\$437,820	\$436,490	\$475,972	\$433,460	\$433,777	\$441,030	\$412,793	\$451,390	\$594,129	\$5,331,638	47.330%
Monroe	\$38,315	\$34,759	\$41,192	\$44,975	\$41,786	\$45,836	\$44,887	\$43,323	\$42,564	\$42,690	\$42,252	\$51,266	\$513,845	4.562%
Total Month	\$782,320	\$813,966	\$956,883	\$937,357	\$945,180	\$999,204	\$914,984	\$950,403	\$931,850	\$899,687	\$949,484	\$1,183,395	\$11,264,713	
Cumulative Total	\$782,320	\$1,596,286	\$2,553,169	\$3,490,526	\$4,435,706	\$5,434,910	\$6,349,894	\$7,300,297	\$8,232,147	\$9,131,834	\$10,081,318	\$11,264,713		
% change/month	3.29%	0.71%	-0.40%	-0.94%	2.26%	4.77%	2.20%	5.77%	5.10%	-0.32%	0.34%	1.39%		
% change/total	3.29%	1.96%	1.06%	0.52%	0.88%	1.58%	1.67%	2.18%	2.50%	2.22%	2.04%	1.97%	1.97%	
2012														
Madison	\$381,470	\$406,476	\$473,049	\$471,191	\$481,989	\$477,254	\$427,562	\$434,603	\$428,193	\$428,521	\$429,127	\$523,240	\$5,362,675	47.481%
St. Clair	\$361,727	\$415,491	\$468,490	\$432,173	\$468,782	\$473,567	\$425,923	\$441,838	\$438,184	\$424,289	\$454,916	\$589,183	\$5,394,563	47.763%
Monroe	\$37,471	\$38,904	\$46,086	\$46,051	\$46,231	\$45,671	\$43,063	\$45,307	\$45,641	\$46,230	\$45,429	\$51,062	\$537,146	4.756%
Total Month	\$780,668	\$860,871	\$987,625	\$949,415	\$997,002	\$996,492	\$896,548	\$921,748	\$912,018	\$899,040	\$929,472	\$1,163,485	\$11,294,384	
Cumulative Total	\$780,668	\$1,641,539	\$2,629,164	\$3,578,579	\$4,575,581	\$5,572,073	\$6,468,621	\$7,390,369	\$8,302,387	\$9,201,427	\$10,130,899	\$11,294,384		
% change/month	-0.21%	5.76%	3.21%	1.29%	5.48%	-0.27%	-2.01%	-3.02%	-2.13%	-0.07%	-2.11%	-1.68%		
% change/total	-0.21%	2.83%	2.98%	2.52%	3.15%	2.52%	1.87%	1.23%	0.85%	0.76%	0.49%	0.26%	0.26%	

Flood Prevention District Sales Tax Trends 2009-2013

Actual Receipts 2009-2014



**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
SUPPLEMENTARY SUPPORTING SCHEDULE
BANK TRANSACTIONS
MARCH 31, 2014**

Beginning Bank Balance March 1			\$ 757,688.17
Receipts			
UMB	03/03/2014	Funds Transfer-Admin	51,292.76
UMB	03/21/2014	Funds Transfer-Admin	3,362.44
UMB	03/24/2014	Funds Transfer-Construction	2,149,023.31
UMB	03/24/2014	Funds Transfer-Construction	631,408.76
IRSTreasury	03/25/2014	Federal Interest Rebate	103,321.31
IRSTreasury	03/25/2014	Federal Interest Rebate	318,983.54
The Bank of Edwardsville	03/31/2014	Interest	185.23
			3,257,577.35

Disbursements			
The Bank-Service Fees	03/03/2014	Wire Fee	10.00
The Bank-Service Fees	03/03/2014	Wire Fee	10.00
CliftonLarsonAllen LLP	03/12/2014	Fiscal Agent	2,950.00
Juneau Associates	03/12/2014	Professional Services	1,514.80
Marks & Associates	03/12/2014	Diversity Program	16,680.00
Serenity Title & Escrow	03/12/2014	Title Searches	1,991.00
Smith Dawson & Anderson	03/12/2014	Professional Services	5,000.00
AT & T	03/19/2014	Telephone Service	91.20
The Bank-Service Fees	03/21/2014	Wire Fee	10.00
Walmart	03/21/2014	Office Supplies	17.97
Office Depot	03/22/2014	Supplies	43.31
The Bank-Service Fees	03/24/2014	Wire Fee	10.00
The Bank-Service Fees	03/24/2014	Wire Fee	10.00
ABNA	03/25/2014	Design & Construction	34,796.80
AMEC Earth & Environmental, Inc.	03/25/2014	Construction	187,494.59
AMEREN	03/25/2014	Construction	782,750.51
Cost Less Copy Center	03/25/2014	Board Meeting Materials	170.00
Dorgan, McPike & Assoc, LTD	03/25/2014	Professional Services	3,000.00
Keller Construction	03/25/2014	Construction	239,448.60
Korte & Luitjohan Contractors Inc	03/25/2014	Construction	72,630.00
Korte & Luitjohan Contractors Inc	03/25/2014	Construction	137,250.00
S Shafer Excavating, Inc	03/25/2014	Construction	2,500.00
The Bank-Service Fees	03/25/2014	Wire Fee	15.00
The Bank-Service Fees	03/25/2014	Wire Fee	15.00
The Bank-Service Fees	03/25/2014	Bank Fees	15.00
The Bank-Service Fees	03/25/2014	Wire Fee	15.00
Husch Blackwell Sanders	03/25/2015	Professional Services	16,819.27
The Lane Construction	03/25/2014	Construction	363,442.50
FAO, USAED St Louis	03/28/2014	Construction	915,384.00
The Bank-Service Fees	03/31/2014	Wire Fee	18.88
			2,784,103.43
			\$ 1,231,162.09



Memo to: Board of Directors

From: Chuck Etwert

Subject: Commitment to Continue to Provide Cost-Share to the Corps of Engineers for Levee System Improvements to Maintain the Authorized Level of Flood Protection in the Metro-East and Wood River Districts

Date: April 14, 2014

In accordance with existing Project Partnership Agreements between the USACE and the Metro East Sanitary District (MESD) and the USACE and the Wood River Drainage and Levee District, the Board has previously approved Cost Share commitments for design regarding Design Deficiency Corrections in both Districts. Most recently in December 2013 authorizing \$1,018,750 for MESD and \$543,500 for Upper and Lower Wood River.

As I mentioned last month, the Corps has received its FY14 Workplan funding for East St. Louis and Wood River and would be requesting the corresponding non federal sponsor share match to utilize these funds in the near future. Last month, the Board authorized \$915,384.00 cost-share for the Levee Reconstruction Project in the Wood River Drainage and Levee District. Today cost-share funding is requested for Design Deficiency Corrections in both Districts. There is one design project for East St. Louis, and one design project and one construction project for Wood River. The design projects authorized in December involved cutoff walls, the design request today involve pump stations and pilot holes.

In MESD, \$607,500 is requested for the review of existing data and the field data collection of up to 200 Pilot Holes for relief well design. The cost share funds are being requested for project work to be initiated during FY14 with the non federal funds being required by July 1, 2014, in order, to minimize delays in work.

In the Wood River District there are two requests. The first is for \$332,500 for the design of three pump stations. Again, the cost share funds are being requested for project work to be initiated during FY14 with the non federal funds being required by July1, 2014.

The second Wood River project is for \$750,100 for the construction of up to 45 relief wells. The relief well construction would be accomplished through the award of a task order on an existing Multiple Award Task Order Contract (MATOC) issued by the Corps in 2005. The MATOC is a process where the Corps issues a single solicitation for a specific type of work that will be awarded in multiple contracts. In this case, the Corps has selected six individual contractors,

based on a competitive low price basis for future work as it becomes needed. Two of the six contractors will be bidding on this project. The MATOC will allow for utilization of available FY14 funds by September 30, 2014 and thus avoid the risk of losing the funds. Per the Corps these funds cannot be moved elsewhere to utilize \$2.14 M in labor by September 30, 2014. The non federal funds are required by July, 1, 2014.

This isn't an extremely large project, having an estimated total cost of approximately \$2,143,000. However, from what I understand, it would be the first construction project the FPD would be contributing funds toward that wasn't covered under a previous Project Partnership Agreement that was in existence prior to the formation of the Council. This is a Corps project not a Southwestern Illinois Flood Prevention Project. It doesn't include a Project Labor Agreement (PLA). As I mentioned earlier, we have started meeting with the Corps regarding the use of PLA's on future projects.

The Corps has agreed to provide the FPD monthly progress reports as on previous Design Deficiency Correction projects.

Note that a commitment on our part to sponsoring the design of additional levee system improvements does not commit the Council to paying for construction. To be sure, some of the same policy and financial issues that were relevant to the Wood River cutoff wall decision will need to be addressed. Further, the Corps has not indicated that any federal funds will be forthcoming in the Prairie DuPont/Fish Lake Districts, so further improvements in those areas would need to be locally funded.

Notwithstanding some of the concerns described above, I believe that it is in our best interest to demonstrate our continuing commitment and financial capability to maintain the area's levee systems at the full authorized level. We have money in our budget to support the additional design work, and to support the construction of the relief wells if the Board desires to proceed in this instance.

I have included the Corps' Scope of Work and Funding Request Letters.

Recommendation: Authorize the Chief Supervisor to provide \$607,500.00 as cost-share funding to the Corps of Engineers for the pilot holes project in the MESD District in accordance with the existing Project Partnership Agreement; authorize the Chief Supervisor to provide \$332,500.00 as cost-share funding to the Corps of Engineers for the design of three pump stations in the Wood River District in accordance with the existing Project Partnership Agreement; and if the Board desires authorize the Chief Supervisor to provide \$750,100.00 as cost-share funding to the Corps of Engineers for the installation of up to forty five relief wells in the Wood River District in accordance with the existing Project Partnership Agreement



REPLY TO

DEPARTMENT OF THE ARMY
ST. LOUIS DISTRICT CORPS OF ENGINEERS
1222 SPRUCE STREET
ST. LOUIS, MISSOURI 63103-2833

April 7, 2014

Programs and Project Management Division
Project Development Branch

Mr. Charles Etwert, Chief Supervisor of Construction and the Works
Southwestern Illinois Flood Prevention District Council
104 United Drive
Collinsville, Illinois 62234

Dear Mr. Etwert:

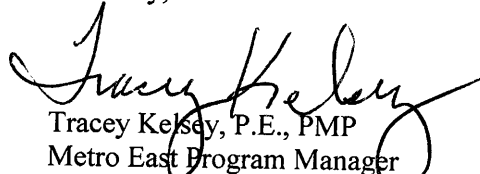
In accordance with Article II B.1 of the Design Agreement executed between the Southwestern Illinois Flood Prevention District Council (FPD) and the U.S. Army Corps of Engineers (Corps) for the Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project, I am requesting additional non-Federal sponsor cost share contribution. The final FY14 Federal appropriation for the project is \$4,109,000. In addition, \$1,579,548 from previous fiscal years remains unobligated for a total of \$5,688,548 federal funds available. Taking into account funds identified for cutoff wall design and 408 Permit review, the remaining available federal balance is \$1,822,300. The corresponding 25% non-federal sponsor cost share contribution is \$607,500. The FY14 Design of Relief Well Scope of Work for East St. Louis, Illinois Design Deficiency Correction identifies the work to be undertaken. Please recommend to the Board that \$607,500 be provided to continue design of the deficiency project.

The check should be made payable to "FAO, USAED, St. Louis (B3)" and should be mailed to:
U.S. Army Corps of Engineers
St. Louis District
Attention: CEMVS-PM-F (Kelsey)
1222 Spruce Street
St. Louis, Missouri 63103-2833.

If preferred, funds may be provided to the St. Louis District by Electronic Funds Transfer. Verna Meyer, Chief of Finance and Accounting Branch (314-331-8085) will be happy to assist you and your bank to facilitate the funds transfer.

If you have any questions, please contact me at (314) 331-8477 or email Tracey.B.Kelsey@usace.army.mil.

Sincerely,


Tracey Kelsey, P.E., PMP
Metro East Program Manager
Programs and Project Management

c: Mr. Bob Shipley, Metro East Sanitary District

SCOPE OF WORK

USACE, St. Louis District

**FY14 DESIGN OF
RELIEF WELLS - FIELD DATA COLLECTION
FOR DESIGN DEFICIENCY CORRECTION
AT EAST ST. LOUIS, ILLINOIS FLOOD PROTECTION PROJECT
FOR THE
SOUTHWESTERN ILLINOIS FLOOD PROTECTION DISTRICT COUNCIL**

1. Scope of Work. Work shall consist of the design of the authorized federal project for design deficiency corrections as described in the Limited Reevaluation Report (LRR) on Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project, dated August, 2010 and in the Limited Reevaluation Report for Design Deficiency Corrections Supplement, dated May 2011. Specifically, the work shall consist of review of existing data and field data collection (pilot holes) for relief well design per the executed Design Agreement for Design Deficiency Corrections. As noted in the LRR, several areas of hazardous, toxic, and radioactive wastes (HTRW) interest have been identified. It is anticipated that HTRW may be encountered in soils and groundwater during construction activities. Effort will be made to minimize the encounters with HTRW. The non-federal sponsor is responsible for the costs of cleanup and response.

Project Description	
Item	Pilot Holes
Field Data Collection	Up to 200

2. Project Location. The East St. Louis levee is located on the left descending bank between Mississippi River Miles 175 and 195 above the confluence with the Ohio River. It protects a large part of the East St. Louis, Illinois metropolitan area in Madison and St. Clair Counties in southwestern Illinois. The Federally-owned Chain of Rocks levee and the East St. Louis levee form a single levee system that provides flood protection for the cities of East St. Louis, Granite City and numerous other municipalities. The East St. Louis and Chain of Rocks levees are part of a larger Metro East set of levee systems that includes the Wood River levee system to the north and Prairie du Pont/Fish Lake levee system to the south.

3. Description of Work.

- a. Project. The term Project shall mean: field data collection (pilot holes) for relief well design purposes as generally described in the LRR.
- b. Basis for Design. Design of the project shall be completed by application of the procedures usually applied to Federal projects, in accordance with Federal laws, regulations, and policies.

- c. Work. Work shall consist of (but is not limited to):
1. Review of Existing Data: Existing field data will be reviewed and utilized where applicable.
 2. Field Data Collection: Subsurface exploration and data collection will be conducted to identify and optimize solutions to best fit the defined project areas.

4. General Requirements

- a. Coordination. A Design Coordination Team (DCT) shall be established and shall include representatives from the FPD and ESTL. The team shall meet regularly until the end of the project design. The DCT shall generally oversee the project in matters relating to design, completion of all necessary environmental coordination and documentation, scheduling of reports and work products, plans and specifications, real property and relocation requirements, design contract costs, and the Government’s cost projections. The DCT may make recommendations to the District Engineer on matters related to the project that the team generally oversees, including suggestions to avoid potential sources of dispute. The Government in good faith shall consider the recommendations of the team. The Government, having the legal authority and responsibility for design of the project, has the discretion to accept or reject, in whole or in part, the team’s recommendations.
- b. Meetings. The DCT shall meet on a monthly basis to review the status of the design. More frequent meetings may be scheduled as necessary.
- c. Progress Reports. Monthly progress reports will be provided.
- d. Points of Contact. The Government’s Program Manager for this project is:

Tracey Kelsey
 CEMVS-PM-F
 1222 Spruce Street
 St. Louis, MO 63103-2833
 Phone: 314.331.8477
 E-Mail Address: Tracey.B.Kelsey@usace.army.mil

5. Project Cost Summary. The estimated project costs represent the field data collection (pilot holes) for relief well design for the authorized federal project for design deficiency corrections.

PROJECT COST ESTIMATE			
	Estimate	Federal Share	Non-Federal Share
Field Data Collection (75/25)	\$2,429,700	\$1,822,300	\$607,500

Schedule of Cash Needs. Cost share funds are being requested for project work to be initiated during FY14 (by September 30, 2014). In order to minimize delays in work due to available funding, all cost share funds are requested in the initial payment. Funds will be required by July 1, 2014.

6. Schedule. Work shall be performed in accordance with the following schedule. A detailed schedule will be developed upon initiation of PDT activities and will be provided when complete. A preliminary schedule is identified below.

Activity Description – Relief Well Pilot Holes	Expected Date
Identify Well Location	May 2014
Initiate Pilot Holes	August 2014
Complete Pilot Holes	May 2015



**DEPARTMENT OF THE ARMY
ST. LOUIS DISTRICT CORPS OF ENGINEERS
1222 SPRUCE STREET
ST. LOUIS, MISSOURI 63103-2833**

REPLY TO

April 07, 2014

Programs and Project Management Division
Project Development Branch

Mr. Charles Etwert, Chief Supervisor of Construction and the Works
Southwestern Illinois Flood Prevention District Council
104 United Drive
Collinsville, Illinois 62234

Dear Mr. Etwert:

In accordance with Article II B.1 of the Design Agreement executed between the Southwestern Illinois Flood Prevention District Council (FPD) and the U.S. Army Corps of Engineers (Corps) for the Design Deficiency Corrections for Wood River, Illinois Flood Protection Project, and Article II.B. of the Project Partnership Agreement executed between the FPD, Wood River Drainage and Levee District and the Corps, I am requesting additional non-Federal sponsor cost share contribution. The final FY14 Federal appropriation for the project is \$3,689,000. In addition, \$1,554,000 of the FY13 appropriation remains for a total of \$5,243,000 federal funds available. Taking into account funds identified for cutoff wall design and 408 Permit review, the remaining available balance is \$2,390,000. The FY14 Pump Station Design and Relief Well Construction Scope of Work for Wood River Design Deficiency identifies the work to be undertaken and the corresponding non-federal sponsor cost share contribution as \$1,082,600. Please recommend to the Board that \$1,082,600 be provided to continue work on the deficiency project.

The check should be made payable to "FAO, USAED, St. Louis (B3)" and should be mailed to:

U.S. Army Corps of Engineers
St. Louis District
Attention: CEMVS-PM-N (Kerr)
1222 Spruce Street
St. Louis, Missouri 63103-2833.

If preferred, funds may be provided to the St. Louis District by Electronic Funds Transfer. Verna Meyer, Chief of Finance and Accounting Branch (314-331-8085) will be happy to assist you and your bank to facilitate the funds transfer.

If you have any questions, please contact Tim Kerr at (314) 331-8780 or e-mail Tim.Kerr@usace.army.mil.

Sincerely,

A handwritten signature in black ink that reads "Tracey Kelsey". The signature is written in a cursive style with a large, sweeping "T" and "K".

Tracey Kelsey, P.E., PMP
Metro East Program Manager
Programs and Project Management

c: Mr. Steve Kochan, Wood River Drainage and Levee District

SCOPE OF WORK

USACE, St. Louis District

**FY14 PUMP STATION DESIGN
AND RELIEF WELL CONSTRUCTION
FOR DESIGN DEFICIENCY CORRECTION
AT WOOD RIVER DRAINAGE AND LEVEE DISTRICT
FOR THE
SOUTHWESTERN ILLINOIS FLOOD PROTECTION DISTRICT COUNCIL**

1. Scope of Work. Work shall consist of the design and construction of the authorized federal project for design deficiency corrections as described in the Wood River Levee System Limited Reevaluation Report (LRR), Design Deficiency Corrections, Wood River Drainage and Levee District, Madison County, IL approved August 31, 2011. Specifically, work shall consist of design of pump stations and construction of relief wells per the executed Design Agreement and executed Project Partnership Agreement for Design Deficiency Corrections.

Project Description	
Item	Quantity
Design Pump Station	3
Install Relief Wells	Up to 45

2. Project Location. Wood River Drainage and Levee District (Levee District) lies in southwestern Illinois, on the left bank of the Mississippi River flood plain, within Madison County, Illinois, between river miles 195 and 203 above the Ohio River. The levee district is an urban design levee which lies across the Mississippi River from St. Louis and St. Charles counties in Missouri. The Wood River levee system is part of a larger Metro East levee system that includes the MESD, Chain of Rocks, and Prairie du Pont and Fish Lake levee systems to the south.

3. Description of Work.

- a. Project. The term Project shall mean: design of three pump station and construction of up to 45 relief wells as generally described in the LRR.
- b. Basis for Work. Design and construction of the project shall be completed by application of the procedures usually applied to Federal projects, in accordance with Federal laws, regulations, and policies. Relief well construction will be accomplished through award of a task order on an existing Multiple Award Task Order Contract (MATOC). Award of task orders is not considered new contract work.
- c. Work. Work shall consist of (but is not limited to):
 1. Review of Existing Data: Existing field data will be reviewed and utilized where applicable.
 2. Field Data Collection: Subsurface exploration and data collection will be conducted to identify and optimize solutions to best fit the defined project areas.

3. Civil Design Elements
 - a. Quantities
 - b. Utilities
 - c. Drainage
 - d. Rights-of-Way
4. Hydrologic and Hydraulic Analysis
5. Design Documentation Report (DDR): Design and analysis computations for the project, considered complete at the completion of the plans and specifications.
6. Value Engineering Study – systematic study of project to maximize value by producing a product that will accomplish the required functions at reduced, reasonable and acceptable life cycle costs.
7. Reviews
 - a. Agency Technical Review (ATR) – Continuous review in which the team is involved throughout the entire design process
 - i. Team Disciplines
 1. Geotech
 2. Civil
 3. Hydraulics
 4. Cost
 5. Construction
 - b. Biddability, Constructability, Operability and Environmental (BCOE) Review
 - c. Safety Assurance Review (SAR) – Type II IEPR
8. Plans and Specifications: Plans consist of all civil, structural, or other drawings and include plan and profile sheets, sections, details, right-way, boring log sheets, hydraulic data and reference drawings; specifications consists of cost estimate, technical and non-technical sections.
9. Rights-of-Way acquisition (as applicable)
10. Environmental Compliance

4. General Requirements

- a. Coordination. A Design Coordination Team (DCT) /Project Coordination Team (PCT) shall be established and shall include representatives from the FPD and Wood River. The team shall meet regularly until the end of the project design. The DCT/PCT shall generally oversee the project in matters relating to design, completion of all necessary environmental coordination and documentation, scheduling of reports and work products, plans and specifications, real property and relocation requirements, design contract costs, scheduling, contract awards and modifications, and the Government's cost projections. The DCT/CPT may make recommendations to the District Engineer on matters related to the project that the team generally oversees, including suggestions to avoid potential sources of dispute. The Government in good faith shall consider the recommendations of the team. The Government, having the legal authority and responsibility for design/construction of the project, has the discretion to accept or reject, in whole or in part, the team's recommendations.
- b. Meetings. The DCT/PCT shall meet on a monthly basis to review the status of the project. More frequent meetings may be scheduled as necessary.
- c. Progress Reports. Monthly progress reports will be provided.

d. Points of Contact. The Government's Program Manager for this project is:

Tracey Kelsey
 CEMVS-PM-F
 1222 Spruce Street
 St. Louis, MO 63103-2833
 Phone: 314.331.8477
 E-Mail Address: Tracey.B.Kelsey@usace.army.mil

5. Project Cost Summary. The estimated project costs represent the design of the pumps stations and construction of relief wells.

PROJECT COST ESTIMATE			
	Project Estimate	Federal Share	Non-Federal Share
Pump Station Design (75/25)	\$1,330,000	\$1,000,000	\$332,500
Relief Well Construction (65/35)	\$2,143,000	\$1,390,000	\$750,100

Schedule of Cash Needs. Cost share funds are being requested for project work to be initiated during FY14 (by September 30, 2014). In order to minimize delays in work due to available funding, all cost share funds are requested in the initial payment. Funds will be required by July 1, 2014.

6. Schedule. Work shall be performed in accordance with the following schedule. Detailed schedules will be developed upon initiation of PDT activities and will be provided when complete. Preliminary schedules are identified below.

Activity Description – Pump Stations	Expected Date
Initiate pump station design	May 2014
Complete Pump Station Design	May 2015

Activity Description – Relief Wells	Expected Date
Plans and specifications complete	August 2014
Review Complete, ready for Task Order Award	September 2014
Relief Well Construction Complete	September 2015