



SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
BOARD OF DIRECTORS MEETING
June 19, 2013 7:30 am

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

1. Call to Order
Jim Pennekamp, President
2. Approval of Minutes of May 15, 2013
3. Public Comment on Pending Agenda Items
4. Program Status Report
Les Sterman, Chief Supervisor
5. Budget Update and Approval of Disbursements
6. Design and Construction Update
Jay Martin, AMEC Environment & Infrastructure
7. Amendment to Work Order 3 – Subsurface Investigation/
Relief Well Testing & Construction Services
Les Sterman, Chief Supervisor
8. Approval of Contract for Diversity Program Manager
Les Sterman, Chief Supervisor
9. Update from Corps of Engineers
Tracey Kelsey, U.S. Army Corps of Engineers
10. Public Comment
11. Other Business

Executive Session (if necessary)
12. Adjournment

Next Meeting: July 17, 2013

AGENDA

MINUTES

SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL BOARD OF DIRECTORS MEETING

May 15, 2013

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 May 15, 2013.

Members in Attendance

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

Members Absent

Tom Long, Madison County Flood Prevention District
Ron Motil, Madison County Flood Prevention District

Others in Attendance

Mark Kern, St. Clair County Board Chair
Alan Dunstan, Madison County Board Chair
Les Sterman, SW Illinois FPD Council
Randy Bolle, Prairie DuPont Levee District
Lou Dell'Orco, U.S. Army Corps of Engineers
Carolyn Garrett, Affton Chemical
Walter Greathouse, Metro-East Sanitary District
Pam Hobbs, Geotechnology
Gary Hoelscher, Hoelscher Engineering
Mike Huber, KdG Engineers
Greg Kohler, U.S. Army Corps of Engineers
Tracey Kelsey, U.S. Army Corps of Engineers
Linda Lehr, Monroe County
Jay Martin, AMEC Environment & Infrastructure
Jon Omvig, AMEC Environment & Infrastructure
Joe Parente, Madison County
Glyn Ramage, SW Illinois Laborers District Council
Matthew Rose, U.S. Army Corps of Engineers
Bob Shipley, Metro-East Sanitary District
Dale Stewart, Southwestern Illinois Building and Trades Council
Mike Sullivan, Prairie DuPont Levee District
Dale Vehlewald, AMEC Environment & Infrastructure

Call to order

President Jim Pennekamp called the meeting to order.

Approval of minutes of April 17, 2013

A motion was made by Dan Maher, seconded by Bruce Brinkman, to approve the minutes of the April 17, 2013. Mr. Conrad 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 – absent
Mr. Maher – Aye
Mr. Motil – absent
Mr. Parks – absent
Mr. Pennekamp – Aye

The motion was approved.

Public Comment on Pending Agenda Items

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

Program Status Report

Mr. Pennekamp asked Mr. Sterman to provide a status report for the project.

Mr. Sterman noted that there was some cause for optimism this month. AMEC continues to submit Sec. 408 review packages to the Corps as well as working to resolve comments on those packages that have already been submitted. Final approval has already been given by the Corps for Bid Package 2a, a pump station in the Fish Lake district, and approval for Bid Package 6 for berms and relief wells in the area is expected very soon. Initial Sec. 408 submittals of all bid packages have been completed as of today. Final submissions to resolve Corps review comments on these packages are also happening over the next month, so good progress is being made on the review process.

Following the last Board meeting, Mr. Sterman said that he remitted an additional \$275,000 to the Corps so they could proceed quickly on the design work for the Wood River cutoff walls. High water elevations have prevented work on some additional borings planned by the Corps, but those conditions should abate in the next few days.

Other issues remain to be resolved concerning labor agreements and costs prior to our agreement to provide cost-share for construction. In response to the Corps' "market survey" about project labor agreements, the Council made a comprehensive submittal on May 8. Our response to the Corps' market survey documented that there have been literally hundreds of projects, large and small, public and private, that have been successfully completed using a PLA. The Corps is

planning to make a decision on the use of a PLA in early June. We hope there is a positive outcome.

The Council is in discussions with the Corps on the most optimal way to spend expected appropriations in MESD. The opportunities are more limited because there are few, if any, places where the Corps project aligns with the Council's. It may be better for the Corps to work in areas where we don't have improvements planned, but that strategy is currently under discussion.

Following approval by the Board at the April meeting, we advertised for bids for packages 2a and 6. There will be pre-bid conferences this Friday, May 17 and bid openings on June 11. These events will all take place at the Council's offices. I anticipate getting approval of winning bids at the June Board meeting, after which approval will be sought from the county boards as required by our authorizing statute.

Optimistically, construction can begin in early July, but that will happen only if the foregoing conditions can be met.

In order for construction to start on the projects that are currently out for bid, we will need to complete any required property acquisition and make progress in completing our final wetland mitigation plan. Property appraisals and negotiations are ongoing, but we have reached agreement with any property owners as of yet. We are still working on finalizing our agreement with Republic Services so that their contractor, SCI Engineering, can complete the design and cost estimate necessary to allow the mitigation plan to proceed.

Only one proposal was received in response to our solicitation for a Diversity Program Manager. Fortunately, the proposal came from a well-qualified firm, but there remain cost issues to work out before I can recommend engaging the firm over the long term. More will be said on this subject later on in the agenda.

The Senate version of the Water Resource Development Act has moved to the floor for consideration and is expected to be approved soon. The House is moving along a more deliberate schedule with their version of the bill. The Senate bill has a few provisions that address some of our interests, thanks to advocacy by Sen. Durbin, although there are other provisions that I believe will further slow levee improvements in general. I would certainly like for the Council to weigh in as the House bill is being developed. On this month's agenda, I am proposing to hire some representation in Washington that will help us do that.

A motion was made by Mr. Maher, seconded by Mr. Polka, to accept the Program Status Report for May, 2013. Mr. Conrad 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 - absent

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

The motion was approved unanimously by those present.

Budget Update and Approval of Disbursements

Mr. Sterman said that the financial statement for April 2013 prepared by our fiscal agent, CliftonLarsonAllen was provided in your packet.

Accrued expenditures for the current fiscal year are \$11,543,557 while revenues amounted to \$6,995,540 showing a deficit of \$4,547,017. Expenditures increased significantly in April due to the biennial payment of bond principal and interest. Expenditures include a surplus for the year held by the bond Trustee of \$2,215,388 through the end of April that was returned to the counties as required by the bond indenture. A total of approximately \$ 12,940,373 is now held by the counties in their respective FPD sales tax funds and is available for the Council's use on the project.

Following an increase in January, monthly sales tax receipts for February 2013 (the latest month reported by the Illinois Department of Revenue) were down by about 4.94% year over year, which could be problematic if it is indicative of a trend. The hope was that the January tax receipts would signal a new upward trend, but February receipts were significantly lower in comparison to last year.

The list of bank transactions for April 2013 was provided in your memo. Total disbursements for the month were \$508,233.19. The largest payments were to the Corps of Engineers for cost-share on the Wood River cutoff wall design authorized by the Board last month, and for AMEC and its subcontractors for design and construction management services.

Mr. Sterman recommended that the Board accept the budget report and disbursements for April 2013.

Mr. Maher observed that he believes that the state is delaying payment on some of our sales tax monies and collecting interest on the balance.

A motion was made by Paul Bergkoetter, seconded by Bruce Brinkman, to accept the budget report and approve the disbursements for April 2013. Mr. Conrad 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 – absent

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

The motion was approved unanimously by those present.

Mr. Parks arrived at this time.

Design and Construction Update

Mr. Pennekamp called on Jon Omvic, AMEC's project manager, to provide a report. Mr. Omvig used a PowerPoint® presentation (attached) to illustrate his remarks. He focused his presentation on the status of each bid package as follows:

- **BP #2A – *Fish Lake Pump Station***
 - All comments closed
 - Advertised 5/1/2013
 - Bid documents available 5/9/2013
 - 48 bid packages requested
 - **Pre-bid meeting scheduled for this Friday 5/17/2013**
 - **Bids due Tuesday, 6/11/2013 at 2:00 PM**
 - **Board Approval of Contract Award 6/19/2013**
 - *Original Construction Schedule Start 5/1/2013*
- **BP #3 – *WR Seepage Improvements***
 - Review meeting with USACE...April 22nd
 - New 408 submittal date May 13th– Complete
 - Anticipated comments from Corps 6/12/2013
 - Response to comments 7/10/2013
 - Anticipated advertisements 7/14/2013
 - Anticipated Bid Closing 8/30/2013
 - Board approval of contract award 9/18/2013
 - Original Construction Schedule Start 8/23/2013
- **BP #7 – *Deep and Shallow Cutoff Walls***
 - Received and tabulated all comments from the USACE and the SAR Team
 - AMEC Team holding pending USACE design
- **BP #6 – *PDP/FL Seepage Improvements***
 - Review meeting with USACE...April 25th
 - New 408 submittal date May 13th– Complete
 - Anticipated comments from Corps 6/12/2013
 - Response to comments 7/15/2013
 - Anticipated advertisements 7/21/2013
 - Anticipated Bid Closing 9/6/2013
 - Board approval of contract award 9/18/2013
 - *Original Construction Schedule Start 8/20/2013*
- **BP # 4 – *MESD Seepage Improvements (Conoco Phillips)***
 - Re-submitted for USACE on 5/7/2013

- Initial submittal to USACE on 2/15/2013
- Anticipated comments from Corps 6/5/2013
- Response to comments 7/8/2013
- Anticipated advertisements 7/14/2013
- Anticipated Bid Closing 8/30/2013
- Board approval of contract award 9/18/2013
- *Original Construction Schedule Start 6/28/13*
- **BP #2B - *WR/MESD/PDP Pump Stations***
 - Re-submittal to USACE on 5/20/2013
 - Anticipated comments from Corps 6/19/2013
 - Response to comments 7/17/13
 - Anticipated advertisements 7/21/13
 - Anticipated Bid Closing 9/6/2013
 - Board approval of contract award 9/18/2013
- **BP #5 – *MESD Seepage Improvements***
 - Review meeting with USACE...April 25th
 - New 408 submittal date May 13th– Complete
 - Anticipated comments from Corps 6/12/2013
 - Response to comments 7/15/2013
 - Anticipated advertisements 7/21/2013
 - Anticipated Bid Closing 9/6/2013
 - Board approval of contract award 9/18/2013
 - Original Construction Schedule Start 8/20/2013

Mr. Omvig discussed changes to the project schedule. Resolution of comments on BP 2B and 4 caused us to postpone submitting BP 5 and 3. Both BP 5 & BP3 were submitted for 408 review (first submittal) on Monday (5/13/2013). To better manage the 408 process we have made submittal meetings to present packages to the USACE prior to actual 408 submittal. AMEC's goal is to reduce the number of comments and the effort spent by both parties in reviewing and responding. Meetings were held on 4/22/2013 and 4/25/2013 for BP 2B and 5. Our review indicates we can meet the 2015 for FEMA submittal.

Mr. Omvig said that securing information essential to the certification process in the Mel Price and Chain of Rocks levee reaches will also be a priority in the next month.

Mr. Sterman noted the process for contractors to get copies of plans and specifications.

Mr. Parks asked about the timing of the submittal to FEMA for accreditation. Mr. Omvig said that information would be submitted in 2015, but we will be working with FEMA in an ongoing way.

Mr. Pennekamp asked how we can judge whether we will get a good response to our bid solicitation. Mr. Omvig said that there seemed to be a large number of general contractors that have expressed interest, in part because of the high awareness of the project.

Mr. Pennekamp asked for a motion to accept Mr. Omgig's progress report. A motion was made by Alvin Parks with a second by Mr. Maher to accept the AMEC progress report. Mr. Conrad 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 – absent
Mr. Maher – Aye
Mr. Motil – absent
Mr. Parks – Aye
Mr. Pennekamp – Aye

The motion was approved unanimously.

Amendment 2 to AMEC Work Order 8 – Construction Management

Mr. Pennekamp asked Mr. Sterman to explain this item.

Mr. Sterman said that in May 2012, the Board adopted a Work Order that described the scope of construction management activities in detail and authorized funding for construction management activities relating to Construction Package #1. In accordance with our practice we anticipated that we would amend this Work Order as construction work is better defined and ready to proceed. In December, 2012 the Board adopted Amendment 1 that authorized certain expenditures for pre-construction activities for several bid packages.

The award of two construction contracts (#2a and #6) is expected soon, since bids are currently being solicited. Pre-construction activities are ongoing for several additional bid packages (#2b and #4), and the responsibility for bid packages #7a and #7b may be shifted to the Corps of Engineers. These circumstances suggest that it is timely to adopt a second amendment to our current Work Order with AMEC to define the scope and budget of construction management services for this work.

A detailed scope of work and cost estimate for the construction management services for four bid packages (#2a, #2b, #4, and #6) is shown in your memo. The costs associated with this amendment, and the cumulative costs for the construction management work order are shown in Table 1 in the memo to the Board. Total construction management expenditures that would be authorized with the adoption of Amendment 2 would be \$2,376,878, which represents 46% of the total budgeted costs for construction management. The cost associated with this amendment is \$2,078,338. Note that this work order reflects a de-authorization of construction management costs for packages #7a and #7b, the shallow and deep cutoff walls in the Wood River District, where the Corps of Engineers may assume responsibility for construction. None of that previously authorized amount has been spent.

Mr. Sterman asked that he be authorized to execute Amendment 2 to Work Order 8 with AMEC Environment & Infrastructure as shown in Attachment 1 in the amount of \$2,078,878 to provide

construction management services for Construction Packages 2a, 2b, 4 and 6 and to de-authorize funds for Packages 7a, and 7b.

A motion was made by Mr. Bergkoetter with a second from Mr. Parks to authorize the Chief Supervisor to execute Amendment 2 to Work Order 8 with AMEC Environment & Infrastructure as shown in Attachment 1 in the amount of \$2,078,878 to provide construction management services for Construction Packages 2a, 2b, 4 and 6 and to de-authorize funds for Packages 7a, and 7b.

Mr. Conrad 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 – absent
Mr. Maher – Aye
Mr. Motil – absent
Mr. Parks – Aye
Mr. Pennekamp – Aye

The motion was approved unanimously.

Quality Control for Council Construction Projects

Mr. Pennekamp asked Mr. Sterman to report on this item.

Often, quality control and material testing services are included in construction contracts, so the contractor assumes responsibility for these tasks. Our construction manager would then review this quality control information as part of their quality assurance role. Alternatively, quality control is done by the project owner to provide some independence in determining that the quality of materials is in keeping with the plans and specifications. I believe that the latter is a better approach for the Council.

The third party quality control consultant will be responsible for inspection of construction materials by either physical testing or visual inspection for compliance with specifications, or confirming evidence of materials inspection, i.e. proof that an accepted method of sampling and testing has been performed elsewhere. The consultant will document that the materials received on the job site were successfully and adequately inspected. The third party quality control consultant will also review the quantities on the payment estimate to ensure sufficient quantities of materials were inspected and accepted. Tested materials will include: fine and course aggregate gradation, hot mix asphalt, cast in place concrete, precast concrete and soil density.

I am recommending that the Council seek, through a competitive procurement, consultants to provide these services.

Mr. Parks made a motion to authorize the Chief Supervisor to solicit, through a request for qualification, firms to provide quality control and testing services for the Council's construction work. Mr. Polka seconded the motion.

Mr. Conrad 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 – absent
Mr. Maher – Aye
Mr. Motil – absent
Mr. Parks – Aye
Mr. Pennekamp – Aye

The motion was approved unanimously.

Proposal to Provide Federal Government Relations and Advocacy Services

Mr. Sterman said that the Council has 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. Several months ago the Board adopted a legislative agenda that reflects our ongoing federal priorities.

Given the limited Council staffing, however, our practical ability to pursue those priorities is limited. Congressman Costello formerly took the lead for our congressional delegation, and his staff was engaged on a daily basis on matters of concern to us, including introducing legislation to address flood insurance matters and the Sec. 408 review process. While our delegation in Congress is extraordinarily helpful and supportive, the departure of Congressman Costello leaves a void of institutional knowledge and staff support for us in Washington.

Former Congressman Costello has started a government relations practice and he would be a natural choice to provide those services for us, given his deep understanding of the issues and the area, together with his prior role as Chair of the Water Resources Subcommittee in the House. Unfortunately, he is prohibited from lobbying Congress for a year and there are other constraints that prevent him from directly representing us at this time. However, he is associated with a firm in Washington, *Smith Dawson & Andrews*, whose background and experience are well suited to our needs.

After several conversations with the principals of the firm to review our legislative agenda, I concluded that they are highly qualified to meet our needs and requested that they submit a proposal to represent us in matters before the Congress and federal agencies. There are no other apparent conflicts with other clients of the firm. SD&A has proposed an ambitious scope of work that is described in your memo.

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

In consideration of the foregoing, Mr. Sterman said that he concluded that it would be advantageous to enter into agreement with *Smith Dawson & Andrews* to provide government relations and advocacy services to the Council at a cost of \$5,000/month for six months, after which the relationship would be re-evaluated.

Mr. Bergkoetter asked whether this was really necessary for us. Mr. Sterman said that he thought that the relationship could pay dividends for us by saving money if we are able to get some relief on issues like cost-share crediting on future federal grants for our expenditures on the project. Mr. Bergkoetter asked how we would know if we're successful; how do we evaluate this relationship? Mr. Sterman said that measures of success are not always clear. A lot has to do with the quality of relationships developed with staff of relevant committees, since those relationships could have a long-term results.

Mr. Parks asked whether there is much work left to do on a legislative agenda given the advanced state of the project. Mr. Sterman described several legislative matters that remain important to us, including matters pertaining to FEMA.

Mr. Parks made a motion to authorize the Chief Supervisor to engage *Smith Dawson & Andrews* at a cost of \$5,000 a month to provide federal government relations and advocacy services to the Council. The scope and cost would be re-evaluated in six months. Mr. Maher seconded that motion.

Mr. Conrad 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 – absent
Mr. Maher – Aye
Mr. Motil – absent
Mr. Parks – Aye
Mr. Pennekamp – Aye

The motion was approved unanimously.

Selection of Diversity Program Manager

Mr. Sterman said that the Council has had a longstanding commitment to engaging local firms and workers on the project, and we have taken a number of steps to meet the pledge, including the requirement the construction firms sign a project labor agreement and the adoption of a plan to engage minority firms and workers to the maximum practical extent. As part of our efforts at minority engagement on the project, the Board adopted a Minority Business and Workforce

Utilization Plan in December 2012. One of the provisions of the Plan is to retain a Diversity Program Manager for the project to implement the activities described in therein.

The Council issued a request for proposals on April 11 seeking individuals or firms to serve as Diversity Program Manager for the Project.

The Diversity Program Manager (DPM) will be charged with the overall responsibility for the administration of the Minority Business and Workforce Utilization Plan for the project. Some of the duties and responsibilities of the DPM were described in your memo.

Our schedule is very aggressive, with bids already being advertised and construction expected to begin in the early summer of 2013. It is critical, therefore, that the selected consultant have both the resources and experience to immediately begin work to engage contractors and to take steps to improve opportunities for minority workers on the project.

We are also sensitive to costs. In sum, we are looking for experienced professionals that have the resources to do the job quickly and efficiently and who share our values and interests.

Marks and Associates is well qualified for the work, as has been amply demonstrated through their prior work with the Council as well as their extensive experience implementing similar programs. Although we would have preferred a more competitive market for these services, we have confidence that Marks and Associates can meet our needs and expectations for performance. Moreover, their familiarity with the project and with the area will enable them to meet the aggressive schedule required.

However, I believe the cost estimate is not consistent with the nature and amount of work required. Most of the critical work will be done early in the construction phase, as bids are being developed and contractors selected. Monitoring of performance during the job does not require as much senior professional time and expense. Overall, I believe the cost proposal for this work should be revised before the Council agrees to engage the firm, especially considering the limited competitive solicitation process.

Mr. Sterman recommended that he be authorized to negotiate a contract with Marks and Associates to serve as the Diversity Program Manager for the Council's flood prevention project. The final contract, including the scope and compensation, will require further Board approval before execution. In the interim, however, given the need for immediate activities to coincide with the ongoing bidding process for construction, the Chief Supervisor should be authorized to expend up to \$20,000 for a period concluding July 17, 2013 to engage Marks and Associates for services to begin implementing the Council's Minority Business and Workforce Utilization Plan.

Mr. Maher asked about the basis of the monthly cost estimate. Mr. Sterman said that he shares that concern, a concern that will be addressed in negotiating a final budget.

Mr. Pennekamp asked whether having only one response is an issue. Mr. Sterman described the solicitation process and suggested that since Marks prepared the plan, they were probably in the

best position to respond, and that was likely recognized by their competitors. This suggests that we be more careful in negotiating costs.

Mr. Parks asked whether we would be considering involvement of people with disabilities. Mr. Sterman said that was not in the current plan, but we could consider it.

Mr. Parks asked whether we would monitor the performance of contractors in meeting their commitments. Mr. Sterman said that we would be doing that.

Mr. Parks emphasized that people who are paying taxes in the three counties should get most of the work.

Mr. Maher suggested that we need to make sure that we are employing legitimate minority firms.

Mr. Parks made a motion to accept Mr. Sterman's recommendation. The motion was seconded by Mr. Maher. Mr. Conrad 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 – absent
Mr. Maher – Aye
Mr. Motil – absent
Mr. Parks – Aye
Mr. Pennekamp – Aye

The motion was approved.

Corps of Engineers Update

Mr. Pennekamp called on Tracey Kelsey from the Corps of Engineers to make a report.

Ms. Kelsey described the status of the work tasks that the Corps is now doing on the project. She enumerated specific tasks underway in the design of the Wood River cutoff wall and her expectations for the schedule. Construction is expected to be complete in 2014.

Mr. Kern asked who is doing the drilling work. Ms. Kelsey didn't know which firm was involved or whether they were employing local workers. She described the contracting process; no bids were solicited. Rather, these are firms that are engaged by an ongoing contract.

A meeting was held on May 9 to explore areas of cooperation on work in the MESD levee system. A follow-up meeting has been scheduled. Substantial funds would be available for this project and we want to assure that these funds are spent.

Mr. Parks re-emphasized how important it is to us that local firms and workers are used on this project. Mr. Sterman said that is a principal reason why using a project labor agreement is so important to us.

Mr. Parks said that since it was not a competitive bid situation, local firms did not even have the opportunity to bid on the work. Discussion ensued on the Corps procurement process. The Board and county board chairs continued to emphasize the importance of local firms and workers to be engaged on the project and asked Ms. Kelsey to provide more information in the future.

Ms. Kelsey then described the process by which the Corps is considering the use of a project labor agreement on portions of the project that are undertaken by the agency. She said that a decision would be made on June 4.

Mr. Pennekamp asked who would be making the decision regarding the PLA. Ms. Kelsey replied that the contracting officer in the District would be making the determination. There are specific criteria that he must use.

Mr. Brinkman asked whether any of the work that we are doing on the project be counted as cost-share on the federal project. Ms. Kelsey responded that the current law did not permit that.

A motion was made by Mr. Bergkoetter with a second by Mr. Brinkman to accept the report by the Corps of Engineers. Mr. Conrad 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 – absent
Mr. Maher – Aye
Mr. Motil – absent
Mr. Parks – Aye
Mr. Pennekamp – Aye

The motion was approved unanimously.

Public Comment

Dale Stewart commented on the value of project labor agreements and emphasized that compliance with the Davis-Bacon Act is not a substitute for such an agreement. His organization has documented a number of occasions where contractors effectively do not comply with the law. He also described the economic value to our region of employing local workers on the project, since dollars spent with the local workforce will turn over seven times.

Mr. Maher described how prevailing wage provisions need to be included in all of our project specifications circulated in our bid documents. There are significant penalties for failure to comply.

Mr. Maher suggested that Jim McPike look into the issue of determining whether the state is holding back any of our sales taxes.

Other Business

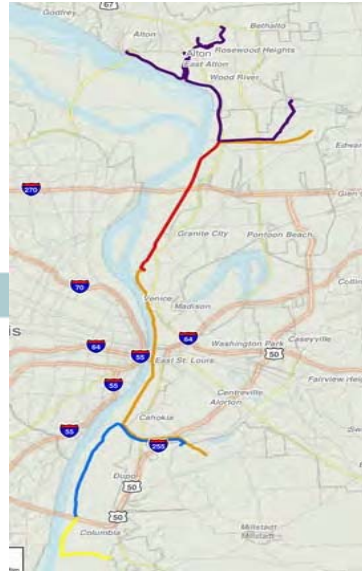
Adjournment

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

Respectfully submitted,

John Conrad,
Secretary/Treasurer, Board of Directors

**Progress Report
May 15, 2013
SW IL Levee System
By Jon Omgig**



Update Status of Bid Packages

BP #2A – Fish Lake Pump Station



- All comments closed
- Advertised 5/1/2013
- Bid documents available 5/9/2013
- 48 bid packages requested
- **Pre-bid meeting scheduled for this Friday 5/17/2013**
- **Bids due Tuesday, 6/11/2013 at 2:00 PM**
- **Board Approval of Contract Award 6/19/2013**

— *Original Construction Schedule Start 5/1/2013*

3

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



- Re-submittal to USACE on 5/20/2013
- Anticipated comments from Corps 6/19/2013
- Response to comments 7/17/13
- Anticipated advertisements 7/21/13
- Anticipated Bid Closing 9/6/2013
- Board approval of contract award 9/18/2013

— *Original Construction Schedule Start 7/29/2013*

4

**BP # 03 – WR Seepage Improvements
(Excluding Cut Off Walls)**



- Review meeting with USACE...April 22nd
- New 408 submittal date May 13th– Complete
- Anticipated comments from Corps 6/12/2013
- Response to comments 7/10/2013
- Anticipated advertisements 7/14/2013
- Anticipated Bid Closing 8/30/2013
- Board approval of contract award 9/18/2013

— *Original Construction Schedule Start 8/23/2013*

**BP# 4 – MESD Seepage
Improvements (Conoco Phillips)**



- Re-submitted for USACE on 5/7/2013
- Initial submittal to USACE on 2/15/2013
- Anticipated comments from Corps 6/5/2013
- Response to comments 7/8/2013
- Anticipated advertisements 7/14/2013
- Anticipated Bid Closing 8/30/2013
- Board approval of contract award 9/18/2013

— *Original Construction Schedule Start 6/28/13*

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



- Review meeting with USACE...April 25th
- New 408 submittal date May 13th– **Complete**
- Anticipated comments from Corps 6/12/2013
- Response to comments 7/15/2013
- Anticipated advertisements 7/21/2013
- Anticipated Bid Closing 9/6/2013
- Board approval of contract award 9/18/2013

— *Original Construction Schedule Start 8/20/2013*

BP#6 – PDP/FL Seepage Improvements



- Re-submittal to USACE on 5/6/2013
- Initially submitted to USACE on 1/22/2013
- 33 Comments in DR CHECKS
- All responses posted as of 5/13/2013
- 19 Comments pending USACE back-check as of 5/13/2013
- Advertised 5/1/2013
- Bid documents available 5/9/2013
- 48 bid packages requested
- **Pre-bid meeting scheduled for this Friday 5/17/2013**
- **Bids due Tuesday, 6/11/2013 at 2:00 PM**
- **Board Approval of Contract Award 6/19/2013**

— *Original Construction Schedule Start 7/3/2013*

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



- Received and tabulated all comments from the USACE and the SAR Team
- AMEC Team holding pending USACE design

9

Adjustment in schedule



- Resolution of comments on BP 2B and 4 caused us to postpone submitting BP 5 and 3. Both BP 5 & BP3 were submitted for 408 review (first submittal) on Monday (5/13/2013).
- To better manage the 408 process we have made submittal meetings to present packages to the USACE prior to actual 408 submittal. Goal – reduce the number of comments and the effort spent by both parties in reviewing and responding. Meetings were held on 4/22/2013 and 4/25/2013 for BP 2B and 5.
- Consequence - our review indicates we can meet the 2015 for FEMA submittal.

10

Next Steps



- USACE ownership of Deep and Shallow cutoff walls.
- Advance process regarding Mel Price and COR certification
- What solutions can the USACE design/construction that support achieving the FEMA mark? Options in MESD?
- Advertise BP # 4 – *MESD Seepage Improvements (Conoco Phillips)*

11



Thanks...any
questions?

12



Metro East Levees System

Wood River

- Funding
- Design
 - Completed lab analysis on all available borings
 - Additional drilling on hold due to high water; anticipate resuming May 20
 - Kick-off meeting for Design Coordination Team May 15
- Schedule
- PPA execution

MESD

- Meeting held May 9 to discuss possible project work
- Funding
- Next meeting is scheduled for May 23 for follow up
- Schedule
- PPA execution

PLA

- Market Research closed 5/13/13
- Review Response 5/14-6/3/13
- PLA Determination 6/4/13



Memo to: Board of Directors
From: Les Sterman
Subject: Program Status Report for June, 2013
Date: June 14, 2013

We are continuing to work with the Corps of Engineers to complete the Sec. 408 review of all construction bid packages. That process seems like it is moving on a steady path to a positive conclusion. Final approval has already been given by the Corps for Bid Package 2a (a pump station in the Fish Lake district), and for Bid Package 6 (berms and relief wells in the PdP/FL). Bids for these construction package are being solicited now. Initial Sec. 408 submittals of all bid packages was completed a month ago. Final submissions to resolve Corps review comments on remaining packages will be happening over the next month or so, so good progress is being made on the review process. The current schedule calls for all construction work to be awarded by the September Board meeting.

The pre-bid conferences for packages 2a and 6 were held on May 17. They were well attended, suggesting that there will be a good response to our solicitation. On June 17 we will hold an outreach session for minority businesses in our office. For reasons enumerated below, we have postponed the bid opening and contract award for about a month. I now anticipate getting approval of winning bids at the July Board meeting, after which approval will be sought from the county boards as required by our authorizing statute. Optimistically, construction could begin as soon as mid-August.

Before construction can start on the projects that are currently out for bid, we will need to complete any required property acquisition and make progress in completing our final wetland mitigation plan. The process of assembling required property descriptions and appraisals has moved more slowly than expected, so negotiations with property and negotiations have only begun in the last couple of weeks. Discussions with property owners are ongoing; several design and legal issues have emerged from those discussions and our engineers and attorneys are addressing those issues as quickly as possible.

Another precursor to construction will be to finalize a wetland mitigation plan and put implementation of that plan into motion. We are still working on finalizing our agreement with Republic Services so that their contractor, SCI Engineering, can complete the design and cost estimate necessary to allow the mitigation plan to proceed. At this point, there are no substantive issues in finalizing that contract, but we are awaiting approval from the corporate attorneys at Republic.

Because of the uncertainty surrounding the property acquisition and wetland mitigation, we pushed back the bid-opening for the first two construction packages by about a month, to July 2. The schedule change will also allow us to ramp up the outreach to minority businesses, which only got underway about a month ago. The month delay in making the contract award will not have a significant impact on the overall project schedule. As one means to expedite the schedule, AMEC is recommending that some pre-construction activities begin immediately, so I am proposing to move certain activities now included in the scope of the construction contracts into Work Order 3 (Subsurface Investigation/Relief Well Testing Construction Services). There will be no net increase in cost from shifting these tasks. More detail on this recommendation will be provided at the Board meeting.

Proposals are due on June 28 in response to our solicitation for quality control and materials testing services for the project. There has been a lot of interest in this work so a number of responsive proposals are expected. I anticipate that a selection will be recommended at the July Board meeting.

The Corps is proceeding on design work for the Wood River cutoff wall as we agreed. AMEC is monitoring progress and will be able to report further at the Board meeting. Discussions are continuing to determine if there is a similar cost-effective and timely approach to the Corps using expected federal appropriations on portions of the project in the MESD area. However, I do not have useful cost and schedule information to come to a conclusion on that question. Unlike the Wood River situation, there are no improvements that we are planning in the MESD area that correspond to improvements that the Corps is planning for the authorized level flood.

Prior to any agreement by the Council to participate in construction costs for the Wood River cutoff wall we still need to resolve a key labor issue. We have asked that the Corps use a project labor agreement for all construction to comply with Council policy. The Corps agreed to move forward with their internal process to determine whether that would be in the best interest of the government. As the first step in that process, the Corps' performed a "market survey" about project labor agreements. The Council made a comprehensive submittal on May 8. A number of labor, business and civic organizations have made known their support for the use of a PLA on this project. In sum, our response to the Corps' market survey documented that there have been over 300 projects, large and small, public and private, that have been successfully completed using a PLA. The Corps initially determined that that they would make a decision on the use of a PLA on June 4. As the date neared, the Corps announced that the decision was postponed until July 9 because "the market research did not produce enough significant and relevant data to reach an appropriately informed decision." Candidly, that conclusion does not seem very credible, given the documentation of the hundreds of successful (measured by schedule and budget) projects done in our area using PLAs. Clearly, we have demonstrated the acceptance and efficacy of project labor agreements in this market.

Discussions with the Corps regarding provision of certification information for the Chain-of-Rocks levee and the Mel Price deficiency correction have not gone as hoped. We were previously given assurances that the Corps had authorization and budget to meet the data and analytical requirements for certification, including the collection of additional data where

necessary. That would minimize the effort that the Council would need to devote to certification in these areas. Unfortunately, the Corps has now limited the information provided to us to that already on-hand. Moreover, there may be some limits imposed on how much of that information can be publicly available for certification purposes, and the information will not be provided with the kind of official status needed for AMEC to accept liability for its accuracy. Consequently, AMEC will be required to do far more work than anticipated to certify these levee segments resulting in higher costs to the Council.

Following the last Board meeting, I worked with Marks and Associates to develop a revised budget for their work as Diversity Program Manager. I will request approval of that budget at the Board meeting. Marks has been very active over the last month in reaching out to qualified minority businesses in the area. The outreach session on June 17 will be a good indicator of the success of that effort. There is some urgency beginning the outreach work that is a big part of our Minority Business and Workforce Utilization Plan, since the bidding process is now underway and construction will begin shortly.

I will be travelling to Washington D.C. for meetings on June 20 and 21 with committee staff responsible for water resources matters in the House and Senate. I will also meet with legislative staff of the members of our delegation. There are a number of items on our legislative agenda that I hope to pursue, particularly relating to FEMA accreditation, flood insurance, cost-share crediting and the Sec. 408 review process.



Memo to: Board of Directors
From: Les Serman
Subject: Budget and Disbursement Report for May 2013
Date: June 17, 2013

Budget Highlights

Attached is the financial statement for May 2013 prepared by our fiscal agent, CliftonLarsonAllen. The report includes an accounting of revenues and expenditures for the month ending May 31, 2013, as compared to our fiscal year budget.

Accrued expenditures for the current fiscal year are \$12,988,764 while revenues amounted to \$8,137,473 showing a deficit of \$4,851,291. Expenditures include a surplus for the year held by the bond Trustee of \$3,384,756 through the end of May that was returned to the counties as required by the bond indenture. A total of approximately \$ 14,109,741 is now held by the counties in their respective FPD sales tax funds and is available for the Council's use on the project.

Following an increase in January, and a decline in February monthly sales tax receipts for March 2013 (the latest month reported by the Illinois Department of Revenue) were down by about 6.89% year over year, a precipitous decline which does not seem credible. I am investigating to try to determine if there is some kind of reporting problem. Needless to say, such a dramatic decline in our sales tax collections clearly threatens our financial plan for the project.

Disbursements

Attached are lists of bank transactions for April 2013. Total disbursements for the month were \$316,547.52. The largest payments were to the Corps of Engineers for cost-share on the MESD design, and for AMEC and its subcontractors for design and construction management services.

Recommendation:

Accept the budget report and disbursements for May 2013.

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION
DISTRICT COUNCIL**

**GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES – BUDGET AND ACTUAL
EIGHT MONTHS ENDING MAY 2013 AND 2012**



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 eight months ended May 2013 and 2012. 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, 2013 and 2012, 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
June 12, 2013

SOUTHWESTERN ILLINOIS FLOOD PROTECTION DISTRICT COUNCIL
GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL
EIGHT MONTHS ENDED MAY 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 | \$ 7,335,622 | \$ 4,303,378 |
| Interest Income | 960,000 | 960,000 | 801,851 | 158,149 |
| Other Contributions | - | - | - | - |
| Total Revenues | 12,599,000 | 12,599,000 | 8,137,473 | 4,461,527 |
| EXPENDITURES | | | | |
| Current | | | | |
| Design and Construction | | | | |
| Engineering Design & Construction Management | 6,000,000 | 6,000,000 | 1,829,741 | 4,170,259 |
| Construction | 42,600,000 | 42,600,000 | 727,953 | 41,872,047 |
| Construction and design by US ACE | 1,400,000 | 1,400,000 | 475,000 | 925,000 |
| Federal Cost-Share | - | - | - | - |
| Total Design and Construction | 50,000,000 | 50,000,000 | 3,032,694 | 46,967,306 |
| Professional Services | | | | |
| Legal & Legislative Consulting | 126,000 | 126,000 | 84,311 | 41,689 |
| Construction Oversight | 160,000 | 160,000 | - | 160,000 |
| Impact Analysis/Research | 10,000 | 10,000 | - | 10,000 |
| Financial Advisor | 20,000 | 20,000 | 11,555 | 8,445 |
| Bond Underwriter/Conduit Issuer | 93,529 | 93,529 | 2,289 | 91,240 |
| Total Professional Services | 409,529 | 409,529 | 98,154 | 311,375 |
| Refund of Surplus Funds to County FPD Accounts | | | | |
| Madison County | 2,955,782 | 2,955,782 | 1,628,338 | 1,327,444 |
| Monroe County | 280,157 | 280,157 | 154,413 | 125,744 |
| St. Clair County | 2,907,860 | 2,907,860 | 1,602,005 | 1,305,855 |
| Total Refund of Surplus Funds to County | 6,143,799 | 6,143,799 | 3,384,756 | 2,759,043 |
| Debt Service | | | | |
| Principal and Interest | 7,107,440 | 7,107,440 | 7,102,439 | 5,001 |
| Federal Interest Subsidy | (910,140) | (910,140) | (798,802) | (111,338) |
| Total Debt Service | 6,197,300 | 6,197,300 | 6,303,637 | (106,337) |
| Total Operating Expenses | 62,750,628 | 62,750,628 | 12,819,240 | 49,931,388 |
| General and Administrative Costs | | | | |
| Salaries, Benefits | 192,331 | 192,331 | 140,273 | 52,058 |
| Advertising | - | - | - | - |
| Bank Service Charges | 420 | 420 | 376 | 44 |
| Conference Registration | 500 | 500 | 372 | 128 |
| Equipment and Software | 3,000 | 3,000 | 1,769 | 1,231 |
| Fiscal Agency Services (EWG) | 23,000 | 23,000 | 14,750 | 8,250 |
| Furniture | - | - | - | - |
| Meeting Expenses | 1,000 | 1,000 | 29 | 971 |
| Postage/Delivery | 400 | 400 | 207 | 193 |
| Printing/Photocopies | 2,500 | 2,500 | 1,084 | 1,416 |
| Professional Services | 15,000 | 15,000 | 848 | 14,152 |
| Publications/Subscriptions | 250 | 250 | 105 | 145 |
| Supplies | 1,500 | 1,500 | 1,594 | (94) |
| Telecommunications/Internet | 2,000 | 2,000 | 1,371 | 629 |
| Travel | 15,000 | 15,000 | 5,769 | 9,231 |
| Insurance | 1,000 | 1,000 | 977 | 23 |
| Total General & Administrative Costs | 257,901 | 257,901 | 169,524 | 88,377 |
| Total Expenditures | 63,008,529 | 63,008,529 | 12,988,764 | 50,019,765 |
| EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES | (50,409,529) | (50,409,529) | (4,851,291) | 45,558,238 |
| OTHER FINANCING SOURCES | | | | |
| Proceeds From Borrowing | - | - | - | - |
| NET CHANGE IN FUND BALANCE | \$ (50,409,529) | \$ (50,409,529) | \$ (4,851,291) | \$ 45,558,238 |

**SOUTHWESTERN ILLINOIS FLOOD PROTECTION DISTRICT COUNCIL
GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL
EIGHT MONTHS ENDED MAY 31, 2012 (Actual)
FISCAL YEAR ENDING SEPTEMBER 30, 2012 (Budget)**

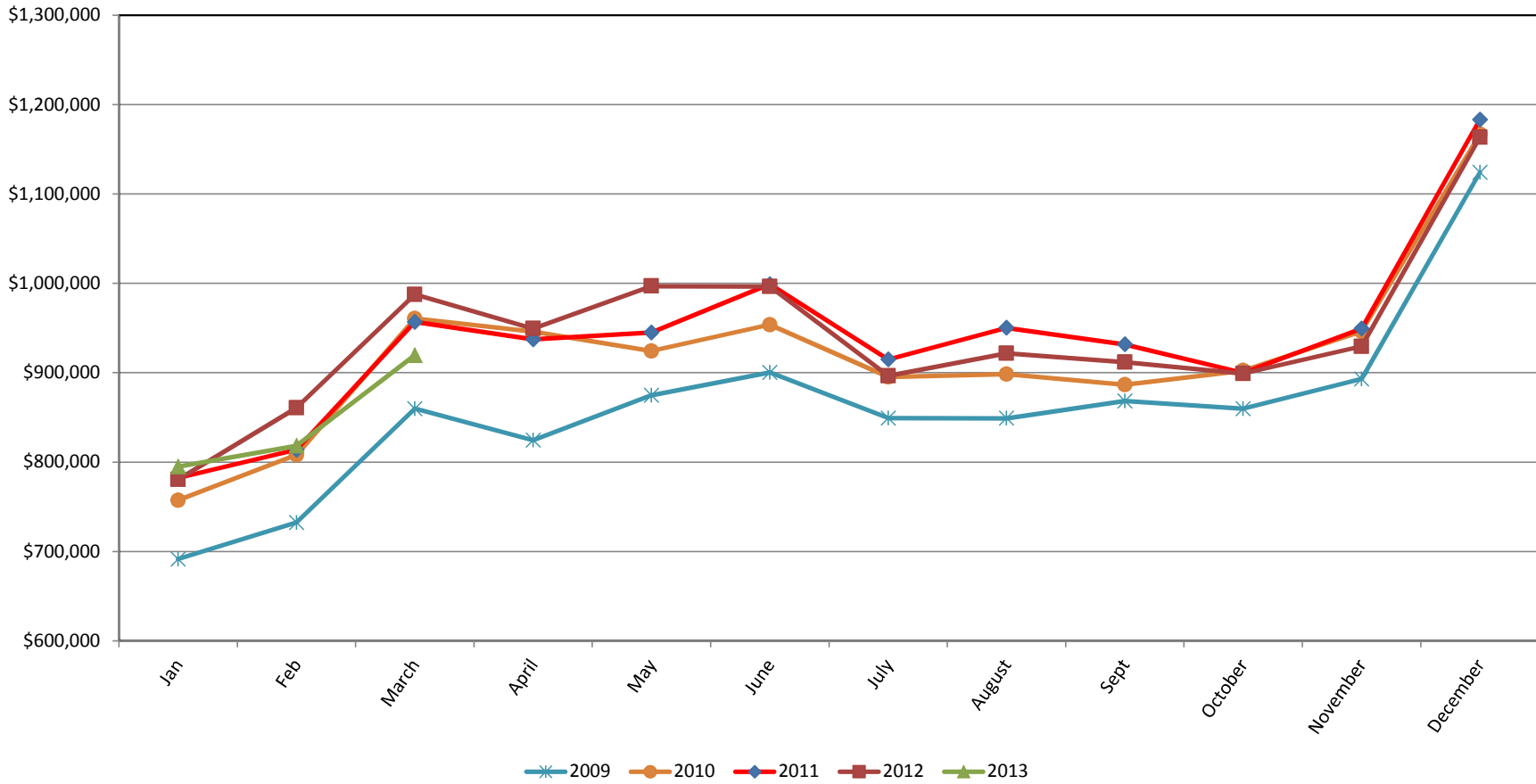
| | BUDGET | | ACTUAL | VARIANCE WITH |
|--|------------------------|------------------------|-----------------------|----------------------|
| | ORIGINAL | FINAL | | FINAL BUDGET |
| | | | | POSITIVE (NEGATIVE) |
| REVENUES | | | | |
| Sales Tax Proceeds From Districts | \$ 11,000,000 | \$ 11,000,000 | \$ 7,471,342 | \$ 3,528,658 |
| Interest Income | 878,365 | 878,365 | 860,353 | 18,012 |
| Other Contributions | - | - | - | - |
| Total Revenues | <u>11,878,365</u> | <u>11,878,365</u> | <u>8,331,695</u> | <u>3,546,670</u> |
| EXPENDITURES | | | | |
| Current | | | | |
| Design and Construction | | | | |
| Engineering Design & Construction Management | 6,000,000 | 6,000,000 | 2,465,438 | 3,534,562 |
| Construction | 20,000,000 | 20,000,000 | 758,430 | 19,241,570 |
| Construction and design by US ACE | 1,100,000 | 1,100,000 | - | 1,100,000 |
| Federal Cost-Share | - | - | - | - |
| Total Design and Construction | <u>27,100,000</u> | <u>27,100,000</u> | <u>3,223,868</u> | <u>23,876,132</u> |
| Professional Services | | | | |
| Legal & Legislative Consulting | 126,000 | 126,000 | 47,587 | 78,413 |
| Construction Oversight | 160,000 | 160,000 | 40,147 | 119,853 |
| Impact Analysis/Research | 1,000 | 1,000 | - | 1,000 |
| Financial Advisor | 20,000 | 20,000 | 941 | 19,059 |
| Bond Underwriter/Conduit Issuer | 93,529 | 93,529 | - | 93,529 |
| Total Professional Services | <u>400,529</u> | <u>400,529</u> | <u>88,675</u> | <u>311,854</u> |
| Refund of Surplus Funds to County FPD Accounts | | | | |
| Madison County | 1,999,276 | 1,999,276 | 1,410,045 | 589,231 |
| Monroe County | 260,706 | 260,706 | 138,224 | 122,482 |
| St. Clair County | 1,241,796 | 1,241,796 | 1,434,563 | (192,767) |
| Total Refund of Surplus Funds to County | <u>3,501,778</u> | <u>3,501,778</u> | <u>2,982,832</u> | <u>518,946</u> |
| Debt Service | | | | |
| Principal and Interest | 7,107,440 | 7,107,440 | 7,101,539 | 5,901 |
| Federal Interest Subsidy | (910,140) | (910,140) | (455,070) | (455,070) |
| Total Debt Service | <u>6,197,300</u> | <u>6,197,300</u> | <u>6,646,469</u> | <u>(449,169)</u> |
| Total Operating Expenses | <u>37,199,607</u> | <u>37,199,607</u> | <u>12,941,844</u> | <u>24,257,763</u> |
| General and Administrative Costs | | | | |
| Salaries, Benefits | 189,365 | 189,365 | 122,874 | 66,491 |
| Advertising | 2,500 | 2,500 | - | 2,500 |
| Bank Service Charges | 420 | 420 | 441 | (21) |
| Conference Registration | 700 | 700 | 336 | 364 |
| Equipment and Software | 2,300 | 2,300 | - | 2,300 |
| Fiscal Agency Services | 20,000 | 20,000 | 27,562 | (7,562) |
| Furniture | 300 | 300 | - | 300 |
| Meeting Expenses | 1,000 | 1,000 | 186 | 814 |
| Miscellaneous Startup Expenses | - | - | - | - |
| Office Rental | - | - | - | - |
| Postage/Delivery | 600 | 600 | 195 | 405 |
| Printing/Photocopies | 2,500 | 2,500 | 351 | 2,149 |
| Professional Services | 18,000 | 18,000 | 48,688 | (30,688) |
| Publications/Subscriptions | 200 | 200 | - | 200 |
| Supplies | 1,350 | 1,350 | 1,002 | 348 |
| Telecommunications/Internet | 3,500 | 3,500 | 2,390 | 1,110 |
| Travel | 12,500 | 12,500 | 6,654 | 5,846 |
| Other Business Expenses | - | - | - | - |
| Insurance | 3,000 | 3,000 | 990 | 2,010 |
| Total General & Administrative Costs | <u>258,235</u> | <u>258,235</u> | <u>211,669</u> | <u>46,566</u> |
| Total Expenditures | <u>37,457,842</u> | <u>37,457,842</u> | <u>13,153,513</u> | <u>24,304,329</u> |
| EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES | | | | |
| | (25,579,477) | (25,579,477) | (4,821,818) | 20,757,659 |
| OTHER FINANCING SOURCES | | | | |
| Proceeds From Borrowing | - | - | - | - |
| NET CHANGE IN FUND BALANCE | <u>\$ (25,579,477)</u> | <u>\$ (25,579,477)</u> | <u>\$ (4,821,818)</u> | <u>\$ 20,757,659</u> |

Flood Prevention District Sales Tax Trends 2009-2012

| 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 2009-2012

Actual Receipts 2009-2012



**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
 SUPPLEMENTARY SUPPORTING SCHEDULE
 BANK TRANSACTIONS
 May 31, 2013**

| | | | | |
|----------------------------------|------------|---------------------|------------|------------|
| Beginning Bank Balance May 1 | | | | 394,929.53 |
| Receipts | | | | |
| UMB | 05/03/2013 | Funds Transfer | 22,220.89 | |
| UMB | 05/06/2013 | Funds Transfer | 495,134.23 | |
| The Bank of Edwardsville | 05/31/2013 | BOE Interest Income | 98.93 | |
| Total Receipts | | | | 517,454.05 |
| Disbursements | | | | |
| USPS | 05/02/2013 | Postage | 7.12 | |
| Sprague & Urban Attorneys at Law | 05/03/2013 | Professional Fees | 300.00 | |
| Wisper ISP | 05/03/2013 | Internet | 54.99 | |
| The Bank-Service Fees | 05/03/2013 | Wire Fees | 10.00 | |
| The Bank-Service Fees | 05/06/2013 | Wire Fees | 10.00 | |
| AMEC | 05/07/2013 | Construction | 214,134.23 | |
| CliftonLarsonAllen LLP | 05/13/2013 | Fiscal Agent | 1,850.00 | |
| AT&T | 05/14/2013 | Phone Service | 72.16 | |
| U. S. Army Corp of Engineers | 05/24/2013 | Construction | 100,000.00 | |
| The Bank-Service Fees | 05/24/2013 | Bank Fees | 25.00 | |
| Micro Electronic | 05/28/2013 | Phone Supplies | 10.92 | |
| Wal-Mart | 05/28/2013 | Office Supplies | 35.00 | |
| Office Max | 05/30/2013 | Office Supplies | 21.66 | |
| The Bank-Service Fees | 05/30/2013 | Bank Fees | 16.44 | |
| Total Disbursements | | | | 316,547.52 |
| Ending Bank Balance May 31 | | | | 595,836.06 |



Memo to: Board of Directors

From: Les Serman

Subject: Amendment 1 to AMEC Work Order 3 - Subsurface Investigation/Relief Well Testing Construction Services

Date: June 17, 2013

In August 2010, the Board approved Work Order 3, which primarily provides for a variety of pre-construction activities to support design development and cost estimates for the project. All of the borings done for the project, for example, were done under this work order. The budget for these pre-construction activities is \$5,688,333. About \$347,000 remains unspent.

As we try to optimize our schedule, there is a potential opportunity to advance the construction schedule more quickly. Because each relief well needs to be designed according to subsurface conditions specific to its location, a pilot hole is typically made at the well location. The relief well is then designed consistent with the specifications of the soil layers underlying that location. Final design of each relief well is done after the pilot hole is drilled and the findings analyzed. As one of the conditions of the Sec. 408 review, the Corps needs to approve the final design of each relief well.

Typically, pilot holes are drilled by the construction contractor, and we have budgeted costs in the appropriate bid packages to reflect this work. Because of the time required for us to let construction contracts and for the contractor to mobilize, there will be an inherent delay in the drilling of the pilot holes, the final design of relief wells by AMEC, and approval by the Corps. There will be a schedule advantage for us, therefore, if we include the drilling of pilot holes for relief wells in Work Order 3. This is entirely appropriate, because the work order already includes similar activities and there will be no additional cost incurred by the Council. Costs for this work will be shifted from the construction contracts to Work Order 3. There will be no net change in the project cost estimate, and it could allow relief well work to proceed months before it might otherwise be accomplished.

Attached is an amendment to Work Order 3 reflecting the added scope and budget. Task 2 has now been added. The budget for Work Order 3 will increase by \$1,200,000.

Recommendation: Authorize the Chief Supervisor to execute Amendment 1 to Work Order 3, revising the scope to include the drilling of relief well pilot holes and increasing the authorized funding to \$6,888,333.



WORK ORDER NO: MSA01-WO03

AMENDMENT 2

SUBSURFACE INVESTIGATION/RELIEF WELL TESTING CONSTRUCTION SERVICES

Issued Pursuant to Master Services Agreement Effective **August 15, 2010**,

By and Between

AMEC Environment & Infrastructure, Inc. (AMEC)

and

Southwestern Illinois Flood Prevention District Council (CLIENT)

| | | | |
|-----------------|---|-------------------------------------|------------------|
| CLIENT Office: | <u>104 United Drive</u> <u>Collinsville, IL 62234</u> | AMEC Project No: | <u>563170001</u> |
| CLIENT Contact: | <u>Les Sterman</u> | Work Order Type: (Check One) | |
| AMEC Office: | <u>15933 Clayton Road</u> <u>Suite 215</u> <u>Ballwin, MO 63011</u> | Time and Materials (rates attached) | <u>X</u> |
| | | Fixed Price | <u></u> |
| AMEC Contact: | <u>Jon Omvig</u> | CLIENT Reference No: | <u>n/a</u> |

1. SCOPE OF WORK: See Attachment A (incorporated herein by reference)

2. LOCATION/CLIENT FACILITY INVOLVED: Wood River Drainage and Levee District, Metro - East Sanitary District, Prairie du Pont Drainage and Levee District and Fish Lake Drainage and Levee District

3. PERIOD OF PERFORMANCE: August 15, 2010 through March 1, 2015

4. AUTHORIZED FUNDING: \$6,888,333.00

5. SPECIAL PROVISIONS: n/a

**Southwestern
Illinois Flood Prevention District Council**

AMEC Environment & Infrastructure, Inc.

By: _____
Name: Les Sterman
Title: Chief Supervisor of
Construction and the Works

By: _____
Name: Lytle C. Troutt, Jr.
Title: Senior Vice President, Central
Group Manager

Date: _____
Address: 104 United Drive

Date: _____
Address: 15933 Clayton Road, Suite 215

Collinsville, IL 62234

Ballwin, MO 63011

**Attachment A
Scope of Work**

**WORK ORDER NO: MSA01-WO03
SUBSURFACE INVESTIGATION/RELIEF WELL TESTING CONSTRUCTION SERVICES
AMEC Project No: 56317001**

Services to be provided by AMEC under this Work Order include Subsurface Investigation including drilling and laboratory analysis, and relief well testing.

1. ADDITIONAL GEOTECHNICAL EXPLORATION

1.1. SUPPLEMENTAL LEVEE EXPLORATION FOR STABILITY ANALYSIS (CERTIFICATION AND DESIGN)

- 1.1.1. Explore to evaluate slope stability and through-seepage
- 1.1.2. The initial phase of exploration will be done using CPT borings spaced at 990 feet, drilled 75 feet deep from the levee crest, and located at stations where the USACE already has conducted borings at the levee toe(s)
- 1.1.3. A companion SPT boring will be conducted at every fifth CPT boring, to provide samples for laboratory testing, and yield a correlation between CPT results and soil design properties
- 1.1.4. A geophysical survey will be conducted along the levee alignment to help identify sand lenses, anomalies, and/or penetrations that should be further explored. A companion SPT boring will be conducted at every fifth CPT boring, to provide samples for laboratory testing, and yield a correlation between CPT results and soil design properties
- 1.1.5. In addition to obtaining SPTs in the companion borings, half the companion borings will be used to obtain 3-inch-diameter Shelby tubes and half will be used to obtain 5-inch Shelby tubes
- 1.1.6. The geophysical survey and CPT borings will identify areas that need to be further explored. For estimating purposes, we assume the initial phase of exploration will identify approximately two anomalies per mile and each will require two SPT borings 35 feet deep to evaluate its character. The actual quantity and depth of borings required in the second phase is undetermined and may require revision.
- 1.1.7. Laboratory testing will include triaxial, consolidation, grain size, moisture content, and plasticity tests, as appropriate to the soil type

1.2. SEEPAGE BERMS FOR UNDERSEEPAGE CONTROL

- 1.2.1. Prior to performing soil borings, a pilot geophysical survey will be conducted at selected berm locations to help assess the top stratum thickness and identify buried features such as old channel fills or point bar deposits. The technique will be validated using up to 10 soil borings in the pilot survey location. If the technique is satisfactory, remaining berm footprints will be surveyed during the initial phase of exploration and validated with one to two 30-foot-deep SPT borings for each 330 feet (along the levee) of proposed seepage berm, to coincide with the levee toe borings already performed by the USACE.
- 1.2.2. The borings will be placed at distances of approximately half the distance to the seepage berm toe and at the estimated seepage berm toe. Samples will be obtained for laboratory testing

1.3. SHALLOW CUTOFF WALLS FOR THROUGH-SEEPAGE CONTROL

- 1.3.1. Explore the Wood River and MESD levees for design of shallow slurry cutoff walls located in the area of the Alton Marina (Upper Wood River) and the sand plant vicinity (MESD)
- 1.3.2. The initial phase of exploration will be done using CPT borings spaced at 330 feet, drilled 75 feet deep from the levee crest

- 1.3.3. The geophysical survey conducted along the levee alignment will be reviewed to help identify sand inclusions and the results compared to areas of former through seepage or borings showing sand
- 1.3.4. Companion SPT borings will be conducted every 660 feet, to provide samples for laboratory testing. The second phase of exploration will include a similar number of CPT borings with the spacing decreased to provide information between locations that exhibit differences likely to affect the construction costs
- 1.3.5. Two areas in MESD will also be explored using only SPT borings:

Where the levee was built over and adjoining the railroad embankment at the south end of MESD, through-seepage has been documented, and the railroad embankment characteristics must be explored. An SPT boring 25 feet deep will be performed through the railroad and levee embankments (from the riverside crest) every 200 feet. Laboratory testing will be conducted as appropriate to the soil type

A second area in MESD has been identified as having documented through-seepage, and the design concept calls for a 6-foot-deep clay cutoff wall at the riverside toe. This area will be evaluated using SPT borings 10 feet deep every 110 feet, with laboratory testing

1.4. DEEP CUTOFF WALLS FOR UNDERSEEPAGE AND THROUGH-SEEPAGE CONTROL

- 1.4.1. The initial phase of exploration will be conducted using sonic drilling methods with borings spaced at 660 feet, half of which will be drilled to refusal and half of which will be cored. The borings will yield disturbed soil samples that are adequate for characterizing lithology and that can be laboratory tested for grain size
- 1.4.2. Rock cores (NX size) will be obtained and the rock strength, quality and continuity will be characterized
- 1.4.3. In the second phase of this exploration, a similar number of borings and tests will be performed, with the spacing decreased to provide information between locations that exhibit differences likely to affect the construction costs

1.5. GEOPHYSICAL SURVEY

- 1.5.1. Prior to performing soil borings, pilot geophysical surveys will be conducted using one or two types of exploration methods (electromagnetic / electrical resistivity). The objectives of these methods are to screen the levees and top stratum quickly and to identify areas that should be investigated with targeted traditional intrusive testing
- 1.5.2. Identify areas where more data is needed for design purposes
- 1.5.3. Assess the top stratum thickness and identify buried features such as old channel fills or point bar deposits
- 1.5.4. Identify sand lenses, anomalies, and/or penetrations that should be further explored

1.6. LABORATORY TESTING

1.6.1. Laboratory testing will vary depending on the purpose of the soil boring; however, it could include:

Total unit weight
Grain size determinations
Atterberg limits
Undrained shear strength
Consolidation Properties

1.7. PHASE II GEOTECHNICAL EXPLORATION

Upon completion of the Phase I geotechnical exploration it is anticipated that anomalies will be identified through either the geophysical investigation or the geotechnical exploration that will require additional drilling services to investigate. This work will be accomplished concurrently with the Phase I work as anomalies are identified. For the purposes of this proposal we have made the following assumptions:

- two anomalies on average per mile of levee explored; These will be investigated with two 35-foot deep SPT borings.
- an additional deep SPT boring for every 660 feet of deep cutoff wall penetrating 5 feet into the underlying bedrock.
- Within the length of the shallow cutoff walls an additional CPT boring advanced to a depth of 40 feet every 330 feet.

Note that within the PdP/FL levee systems there are no cutoff walls planned therefore the Phase II shallow and deep borings are only applicable to Wood River and MESD.

1.8. GEOTECHNICAL EXPLORATION CONTINGENCY

Due to the uncertainty with varying subsurface conditions, we have planned for a 25% contingency on the Phase II Geotechnical Exploration. While a specific number of borings is not identified, this budget will be used to provide capacity for additional field data collection.

1.9. GEOTECHNICAL EXPLORATION CONTINGENCY

Due to the uncertainty with varying subsurface conditions, we have planned for a 25% contingency on the Phase II Geotechnical Exploration. While there is not specific number of feet of borings identified, this budget will be used to provide capacity for additional field data collection.

1.10. RELIEF WELL SPECIFIC CAPACITY TESTS

- 1.10.1. Observe and monitor on a periodic basis the specific capacity testing of up to 230 relief wells
- 1.10.2. Review results of specific capacity tests and evaluate whether each well is to be used as is (meets the stated criteria), repaired, or abandoned

Deliverables:

General Records Review (Database of subsurface information which will be used to help select locations for new borings and during design)

Piezometer Records Analyses: We were provided a limited number of records pertaining to the existing piezometers. We intend to request and review any additional records, conduct a site review to confirm the presence and location of existing piezometers, review the historic water

level measurements during flood events, compare measured levels to those predicted by the USACE blanket theory, and review the boring logs for information to explain discrepancies. This will result in information which will be used to help select locations for new borings, and will help validate the blanket theory as a design tool
Relief Well capacity test results (Adobe PDF)

2. ADDITIONAL PILOT HOLE DRILLING AND MONITORING

A pilot hole will be required for each of the 130 new relief wells within existing Right of Way or easement. Each Pilot Hole will be an SPT soil boring to a depth approximately 10 feet below the estimated bottom of the new relief well, with laboratory testing to provide information about the grain size of the aquifer at various depths. The results of the pilot holes will be used to complete the design of relief wells (select the relief well depth, screened and solid riser intervals, and filter materials); relief well design is a separate task. The pilot hole task will include:

- 130 SPT soil borings in to an average depth of 85 feet
- Provide drilling oversight and coordination, health and safety plans, and procurement
- Provide a qualified on-site drill rig monitor to supervise the work and log samples
- Conduct laboratory soil testing to classify the soils
- Prepare soil borings logs using gINT software



Memo to: Board of Directors

From: Les Serman

Subject: Authorization to Execute Contract with Marks and Associates for Diversity Program Manager Services

Date: June 17, 2013

As part of our efforts at minority engagement on the project, the Board adopted a Minority Business and Workforce Utilization Plan in December 2012. One of the provisions of the Plan is to retain a Diversity Program Manager for the project to implement the activities described in therein. At the May meeting the Board selected Marks and Associates to serve as the Diversity Program Manager for the project based on the firm's qualifications to do the work effectively.

However, I did not believe that the cost estimate provided with the firm's proposal was consistent with the nature and amount of work required. Part of the problem was that the estimate was not sufficiently detailed to reflect the changes in work requirements as the project progressed. Most of the critical work will be done early in the construction phase, as bids are being developed and contractors selected. Monitoring of performance during the job does not require as much senior professional time and expense.

Since there was some urgency to get started with the work during the current bidding process for bid packages 2a and 6, I asked the Board to authorize some limited expenditures during the period when we would be negotiating a budget with Marks. That has allowed us to proceed with outreach to minority firms over the last month.

First, I requested that a new cost estimate be prepared for one year, rather than two, since we will be in a far better position to estimate the second-year costs after we get through the first year. Second, rather than simply a fixed monthly cost, I asked that the project be staffed, and costs estimated, based on the specific and changing work requirement of the work over the course of a year. The revised estimate is shown in Attachment 2. It is a one-year budget, and it represents a significant reduction in fee from the initial proposal. I expect that second year costs will be further reduced, because work will consist primarily of monitoring, rather than in major outreach activities as in the first year.

Recommendation:

Authorize the Chief Supervisor to execute a contract with Marks and Associates to serve as the Diversity Program Manager for the Council's flood prevention project. The contract

will be for one year at a cost not to exceed \$238,240 (inclusive of previously authorized amounts) plus direct expenses, renewable for a second year at a cost to be negotiated.

Attachment 1

Scope of Work Diversity Program Manager

The Diversity Program Manager (DPM) will be charged with the overall responsibility for the administration of the Minority Business and Workforce Utilization Plan for the project. The duties and responsibilities of the DPM shall include:

1. Outreach to MBE/WBE firms, regional business and workforce development partners, apprenticeship and union representatives for participating trades, project stakeholders, and the community-at-large
2. Pre-assessment and Prequalification of Certified MBE/WBE firms to identify those that are fully prepared and ready for immediate contract opportunities as well as those needing additional assistance to reach that level of preparation for future contract opportunities.
3. Providing information and needed assistance to minority owned firms to increase their ability to compete effectively for contract opportunities.
4. Assisting the FPD with defining bid packages to increase potential for achieving the objectives of the Plan.
5. Assisting the FPD, prime, and subcontractors in soliciting bids from prequalified firms and documenting acceptable levels of good faith effort to meet the FPD's minority engagement objectives.
6. Assisting the FPD, construction manager, prime, and subcontractors in evaluating the responsiveness of bids to the FPD's minority engagement objectives.
7. Monitoring the project throughout its duration to measure and report the effectiveness of the implementation of the minority engagement efforts.
8. Providing contract, payment, and workforce utilization data to the FPD on a routine basis to track project outcomes and ensure early identification of threats to achieving the expected outcomes.

Attachment 2 Diversity Program Manager Staff Budget



Southwestern Flood Prevention Council-Illinois Levee Project
Diversity Program Manager



Staffing Break-out-by-Task

| Items | | Sandra Marks | Project Executive Diversity & Technical Services Marvin L. Johnson | Project Manager for Workforce & Field Technical Support Michael V. Brown | Project Analyst Tracking-Performance Monitoring Amanus Williams | Project Site Assistant Letwon Williams | Project Site Assistant Timothy Ray | Project Coordinator Admin Support Jennifer Evans | TOTAL |
|---|--|--------------|---|---|--|---|---------------------------------------|---|-----------|
| Staffing and Fee - May 15, 2013 through May 14, 2014 | | | | | | | | | |
| 1 | Total Hours allocated | 10% 136 | 25% 480 | 20% 384 | 25% 476 | 50% 760 | 50% 600 | 25% 480 | |
| 2 | Outreach | 68 | 240 | | | | | 96 | |
| 3 | Assist MWBE's with Prequalification Process | | | 96 | 119 | | | 96 | |
| 4 | Review and Recommend MWBE's for Prequalification | 68 | 240 | | 119 | | | 96 | |
| 5 | Track MWBE Performance Optimizing MWBE Performance Mitigation and Contingency Strategies Technical Assistance | | | 96 | 119 | 380 | 300 | 96 | |
| 6 | Contractor - Workforce Monitoring and Reporting | | | 192 | 119 | 380 | 300 | 96 | |
| SUBTOTAL | | 136 | 480 | 384 | 476 | 760 | 600 | 480 | 0 |
| LABOR RATE (\$/Hour) | | \$140 | \$140 | \$105 | \$80 | \$40 | \$40 | \$40 | |
| SUBTOTAL COST | | \$19,040 | \$67,200 | \$40,320 | \$38,080 | \$30,400 | \$24,000 | \$19,200 | \$238,240 |

Clarifications:

- Staffing Matrix Allocation of Hours - Labor hours represent an estimate of allocation for each scope item. Actual expenditure of hours may vary based on construction schedule variances and other project impacts.
- Reimbursable Expenses - Marks and Associates may incur expenses during the execution of its professional services. Such reasonable expenses may include mileage, travel (as applicable), printing, delivery, handling, etc. Expenses shall be invoices as part of the monthly progress payment billing.