



SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL  
BOARD OF DIRECTORS MEETING

**May 15, 2024 7:30 am**

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

1. Call to Order  
*John Conrad, President*
2. Roll Call  
*Debra Moore, Secretary/Treasurer*
3. Approval of Minutes of March 20, 2024
4. Public Comment on Pending Agenda Items
5. 2023 Audit Status Update  
*Michael Brokering, Scheffel Boyle*
6. Program Status Report  
*Chuck Etwert, Chief Supervisor*
7. Budget Update and Approval of Disbursements  
*Chuck Etwert, Chief Supervisor*
8. Design and Construction Update  
*Jon Omvig, WSP USA Environment & Infrastructure Inc.*
9. Update from Corps of Engineers  
*Jen Kengovskiy, U.S. Army Corps of Engineers*

AGENDA

10. Public Comment

Executive Session – (if necessary)

11. Other Business

12. Adjournment

**Next Meeting: July 17, 2024**

## MINUTES

### SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL BOARD OF DIRECTORS MEETING March 20, 2024

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 20, 2024.

#### Members in Attendance

John Conrad, President (Chair, Monroe Flood Prevention District)  
Max Merz III, Vice-President (Madison County Flood Prevention District)  
Debra Moore, Secretary/Treasurer (Chair, St. Clair County Flood Prevention District)  
Michael Andreas, Madison County Flood Prevention District  
Bruce Brinkman, Monroe County Flood Prevention District  
Isabelle Crockett, St. Clair County Flood Prevention District  
Aaron Metzger, Monroe County Flood Prevention District  
David Schwind, Madison County Flood Prevention District

#### Members Absent

Alvin Parks, Jr., St. Clair County Flood Prevention District

#### Others in Attendance

Chuck Etwert, SW Illinois FPD Council  
Randy Cook, WSP USA Environment & Infrastructure Inc.  
Jeremy Dressel, Juneau Associates Inc.  
Hal Graef, U.S. Army Corps of Engineers  
David Human, Husch Blackwell LLP  
Jennifer Kengouskiy, U.S. Army Corps of Engineers  
Kevin Williams, Wood River Drainage & Levee District

#### **Call to order**

President John Conrad noted the presence of a quorum and called the meeting to order at 7:31 a.m.

Mr. Conrad asked for a roll call to confirm that a quorum was present and the following indicated their attendance.

Mr. Andreas – Present  
Mr. Brinkman – Present

Mr. Conrad – Present  
Ms. Crockett - Present  
Mr. Merz – Present  
Mr. Metzger - Present  
Dr. Moore - Present  
Mr. Schwind - Present

A quorum was present.

### **Approval of Minutes of January 17, 2024**

Mr. Conrad asked for a motion to approve the minutes of the Board meeting held on January 17, 2024. A motion was made by Mr. Merz seconded by Mr. Brinkman to approve the minutes of the Board meeting held on January 17, 2024. Dr. Moore called the roll and the following votes were made on the motion:

Mr. Andreas - Aye  
Mr. Brinkman – Aye  
Mr. Conrad – Aye  
Ms. Crockett – Aye  
Mr. Merz - Aye  
Mr. Metzger – abstain  
Dr. Moore – Aye  
Mr. Parks – absent  
Mr. Schwind – abstain

The motion was approved.

### **Public Comment on Pending Agenda Items**

Mr. Conrad asked if there were any comments from the public on any agenda item on today's agenda. There were no comments.

### **Program Status Report**

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

He briefly highlighted recent changes to the status of the Authorized Level Projects, indicating there were only few changes since the February Update.

### **500-Year Authorized Level Status**

#### **Wood River Levee System**

On Bid Package #9 still waiting for the Project Partnership Agreement (PPA) approval from the Corps before design can begin. The PPA amendment is expected to take several months and not be completed until this summer.

On Relief Well Package 2 (RWP2) waiting for the Corps to prepare a revised Notice-to-Proceed (NTP) letter for land acquisition. After the revised NTP is received from the Corps, the FPD Council will begin the formal appraisal process and make an offer to the City of Wood River for the easement(s) necessary for the project.

### MESD Levee System

He indicated the Council had received the sixth of ten annual payments (\$76,890.00) from the City of East St. Louis for the 126" Sewer Rehabilitation Project, which was a required for the 100-Year Accreditation. This maintenance project was the responsibility of the City, but the City didn't have the funds at the time, so the Council built it with an agreement with the City to pay the Council back over a ten year period.

As reported over the past several months, the river stage continues to slow construction on Bid Package 11, but work is progressing. Project is approximately fifty-three percent complete.

Land acquisition from Terminal Railroad Association of St. Louis (TRRA) is now complete with easements recorded and TRRA paid.

On Bid Package #18A the 35% complete construction drawings, specifications, and design report were submitted to the Corps on November 29. Awaiting a revised relief well plan from the Corps before work can progress any further. The revised plan was anticipated at the end of January, but the Corps has indicated they are still working towards completing it.

### Prairie Du Pont/Fish Lake Levee Systems

The 65% design of Bid Package 15 was submitted to USACE on January 29 and the Corps is currently reviewing. As of March 11, all branches of the Corps had reviewed the package except for the geotechnical branch. WSP has begun the process of identifying necessary easements. After the Corps concurs with the general concept and footprint of the 65% designs, the land acquisition process will start.

He indicated generally, the Council is waiting on the Corps on all of the Council's projects in pre-design or design.

Mr. Conrad asked for a motion to accept the Program Status Report for March 2024. A motion was made by Mr. Schwind to accept the Program Status Report for March 2024. Mr. Brinkman

seconded the motion. Dr. Moore called the roll and the following votes were made on the motion:

Mr. Andreas – Aye  
Mr. Brinkman - Aye  
Mr. Conrad – Aye  
Ms. Crockett – Aye  
Mr. Merz - Aye  
Mr. Metzger - Aye  
Dr. Moore – Aye  
Mr. Parks – absent  
Mr. Schwind – Aye

The motion was approved unanimously.

### **Budget Update and Approval of Disbursements**

Mr. Conrad asked Mr. Etwert to provide the report.

He noted the financial statements for January and February prepared by our fiscal agent, CliftonLarsonAllen. The reports include an accounting of revenues and expenditures for the months ending January 31, 2024 and February 29, 2024 as compared to the according fiscal year budget.

Accrued expenditures for the fiscal year beginning on October 1, 2023 thru January 31, 2024 were \$10,375,949 while revenues amounted to \$5,955,356 resulting in a deficit of \$4,420,594.

Accrued expenditures for the fiscal year beginning on October 1, 2023 thru February 29 2024 were \$11,755,158 while revenues amounted to \$7,515,972 resulting in a deficit of \$4,239,187.

A total of \$58,939,925 is held by the counties in their respective FPD sales tax funds and will be needed by the Council for the 500-Year Authorized Level of Protection. Council has requested each county provide 50% of their FPD sales tax funds by April 1<sup>st</sup>.

Monthly sales tax receipts of \$1,471,318 for November 2023 were down 1.18% from last year, and receipts of \$1,712,593 for December 2023 were up 3.92% from last year. Receipts for the year, \$17,264,399 were up 1.72% from last year and were \$5,125,602 more than collected in 2020.

There was a brief discussion regarding the dramatic increase in funds over the last three years, allowing the Council to complete all of the Authorized Level projects with no additional bonding.

He also provided the bank transactions for January & February 2024. Total disbursements for January were \$257,373.17 and for February \$1,453,337.58 with the largest payments in January

being to WSP and the largest payments in February being to TRRA, the Village of Roxana, USACE, and WSP. There were no payments to Keller Construction in either month.

Mr. Conrad asked for a motion to accept Mr. Etwert's budget reports and disbursements for January and February 2024. A motion was made by Mr. Brinkman and seconded by Ms. Crockett accept the budget reports and approve the disbursements for January 2024 and February 2024.

Dr. Moore called the roll and the following votes were made on the motion:

Mr. Andreas - Aye  
Mr. Brinkman - Aye  
Mr. Conrad – Aye  
Ms. Crockett – Aye  
Mr. Merz - Aye  
Mr. Metzger - Aye  
Dr. Moore – Aye  
Mr. Parks – absent  
Mr. Schwind – Aye

The motion was approved unanimously.

### **Design and Construction Update**

Mr. Conrad called on Randy Cook, WSP USA Environment & Infrastructure Inc., to provide an update report.

He discussed highlights from the PowerPoint® presentation, which was included in the agenda package. His presentation focused on the Authorized Level (500-Year) Design and Construction.

### **Authorized Level (~500-Year) Design**

#### **Wood River**

#### **Bid Package 8 - South Roxana Relief Wells & Pump Station**

- FPDC/WSP designed & USACE constructed
- Construction completion early 2024
- WSP continues to respond to RFIs as needed

### **Bid Package 9 – Roxana Seepage Berm & Detention Pond**

- Spring 2020 – FPD Council approaches Roxana about obtaining easement for relief well & pump station project. Meetings for next 18 months.
- September 17, 2021 – Wood River Drainage & Levee District and Village of Roxana sign intergovernmental agreement for granting easement, provided seepage berm and detention pond is built.
- November 22, 2021 – FPD Council sends letter requesting authorization to change federal solution from relief wells & pump station to berm & detention.
- February 13, 2023 – USACE issues Engineering Determination Report (EDR) concurring that berm & detention is “most economical means” of flood control at site.
- April 19, 2023 – Reported to FPD Board: USACE approval of Integral Determination Report (IDR) anticipated September 2023; Project Partnership Agreement (PPA) amendment anticipated November 2023; Design start December 2023.
- December 11, 2023 – USACE reports IDR is still pending approval by Division and that USACE processes now require the PPA amendment to be approved by USACE HQ, requiring more time.
- February 13, 2024 – USACE Approves Integral Determination Report (IDR)
- Summer 2024 – Current USACE expected PPA Amendment approval.
- Summer 2024 – Anticipated start of design (immediately following PPA Amendment approval)

### **Old Channel Wood River – NE Corner of IL-3 and IL-143**

- Multiple meetings have been held among levee district, City, FPD Council, WSP, and the City of Wood River.
- USACE is preparing an updated Notice-to-Proceed (NTP) letter for real estate acquisition



- After NTP is received, an appraisal will be prepared to evaluate cost

## **MESD**

### **Bid Package 11 – Venice - Relief Wells, Pipes, & Pump Station Modifications**

- Project is approximately 54% complete
- Unusually low river levels mean that relief well testing cannot be completed.
- G.C.E.D. #1X Pump Station outfall structure work is underway

There was a brief discussion regarding how low the river has been in recent months.

### **Bid Package 14B – Brooklyn (under I-70 bridge) – Filter Blanket**

- TRRA easement has been obtained
- USACE “Biddability, Constructability, Operability, Environmental and Sustainability” (BCOES) review is complete
- WSP is preparing bid documents
- USACE will bid and construct the project

### **Bid Package 18A – Cahokia Heights –Relief Well Piping and Pump Station Mods**

- 35% “soft” submittal to USACE on November 29, 2023
- Call with USACE on December 12 to discuss relief well plan
- USACE final relief well plan is needed before work can continue

## **Prairie Du Pont & Fish Lake**

### **Bid Package 15 – East Carondelet – Large Seepage Berms**

- 65% complete design submitted January 29.
- USACE is reviewing 65% design package. All departments except geotechnical have submitted comments. Geotechnical review started 3/11.
- Construction scheduled to start Q4 2024

#### **Bid Package 16 – East Carondelet – Relief Wells, Berms, and Pump Stations**

- 35% complete design is underway
- 35% complete design package to be submitted in summer 2024
- Contributed funds agreement with USACE is in place and FPD Council has submitted first payment

#### **Bid Package 17 - East Carondelet – Relief Wells, Berms, and Pump Stations**

- 35% design scheduled to start in Spring 2024

There was another brief discussion regarding the low river stage which allows the construction of the relief wells but doesn't allow testing of the relief wells.

Mr. Conrad asked for a motion to accept the Design and Construction Update. A motion was made by Ms. Crockett with a second by Mr. Schwind to accept the WSP USA Environment & Infrastructure Inc. Design and Construction Update.

Dr. Moore called the roll and the following votes were made on the motion:

Mr. Andreas - Aye  
 Mr. Brinkman - Aye  
 Mr. Conrad –Aye  
 Ms. Crockett – Aye  
 Mr. Merz - Aye  
 Mr. Metzger - Aye  
 Dr. Moore – Aye  
 Mr. Parks – absent  
 Mr. Schwind – Aye

The motion was approved unanimously.

**Bid Package #11 Change Orders No. 9 & 10**

Mr. Conrad asked Mr. Cook to explain this item.

Mr. Cook explained the two change orders.

**Change Order No. 9 – Additional Pipe Backfill Density Testing**

While backfilling the collector system at Madison Pump Station, it was determined, that the general contractor interpreted the contract specifications for pipe backfill density testing differently than the design intent. The contractor interpreted the specifications so that density tests occurred approximately every three days. For levee construction proper compaction of the soil (and verification thereof) is important to protect against seepage. To ensure adequate compaction reports, WSP clarified the specifications ensuring at least one density test for every day of backfill activities.

The cost to add the additional pipe backfill density testing is \$82,588.86. Since there is no bid line-item for density testing, this change order requires approval from the Board. Additionally, the contractor has requested 10 additional days to complete the work.

WSP recommends the FPPD Council approve Change Order Request No. 9 in the amount of \$82,588.86 with an additional 10 days added to the final completion date.

**Change Order No. 10 – Modifying Relief Well 36X and Relief Well 36XB to Include Dip and Flap Gates**

Change Order No. 5 added a new relief well along with the adjacent reinforced concrete pipe and a rubber check valve at the pipe outlet to prevent sediment from floating up the pipeline and clogging the relief well. Since approval of Change Order No. 5, Corps of Engineers St. Louis District has decided it will no longer allow rubber check valves at relief well outlets; therefore, a cast iron flap gate will be required to control backflow into the relief well.

The cast iron flap gate weighs substantially more than the rubber check valve; therefore, WSP changed the pipe material from RCP to ductile-iron pipe (DIP) for two reasons. First, the flap gate could not be reliably mounted onto the concrete pipe without the addition of a costly headwall structure. Second, concrete pipe has much shorter pipe lengths between joints, resulting in many more pipe joints. Given the weight of the flap gate, it is desirable to have a long span of continuous pipe upstream of the flap gate so that the weight of the soil can counteract the tendency for the flap gate to rotate the pipe at the first upstream joint.

The net cost to de-scope the additional RCP and rubber check valve that was added in Change Order No. 5 and add the ductile iron pipe and flap gate is \$14,334.61. This amount also includes slight increases to mobilization, and the bond. If approved, the additional cost will be billed

against Item No. 1: Mobilization, Item No. 2: Bonds and Insurance in the Schedule of Values; however, there is no line item for DIP or flap gates. Since there are no bid line items for DIP and flap gates, this change order requires approval from the Board.

WSP recommends approval of Change Order Request No.10 in the amount of \$14,334.61.

There was a brief discussion regarding the authority to make field changes, the Council's Change Order policy in general, if the Change Order policy has caused delays (which it basically hasn't due to WSP being proactive if a situation requires a change order), and lastly the density testing needing to be performed every day and not based on lineal footage.

Mr. Conrad asked for a motion to authorize the Chief Supervisor to approve the Change Order No. 9 – Additional Pipe Backfill Density Testing for a cost not to exceed \$82,588.86 with 10 additional days added to the completion time, and Change Order No. 10 – Modifying Relief Well 36X and Relief Well 36XB to Include Dip and Flap Gates for a cost not to exceed \$14,334.61.

A motion was made by Mr. Schwind, with a second by Ms. Crockett to authorize the Chief Supervisor to approve the Change Order No. 9 – Additional Pipe Backfill Density Testing for a cost not to exceed \$82,588.86 with 10 additional days added to the completion time, and Change Order No. 10 – Modifying Relief Well 36X and Relief Well 36XB to Include Dip and Flap Gates for a cost not to exceed \$14,334.61.

Dr. Moore called the roll and the following votes were made on the motion:

Mr. Andreas - Aye  
Mr. Brinkman - Aye  
Mr. Conrad –Aye  
Ms. Crockett – Aye  
Mr. Merz - Aye  
Mr. Metzger - Aye  
Dr. Moore – Aye  
Mr. Parks – absent  
Mr. Schwind –Aye

The motion was approved unanimously.

### **Corps of Engineers Update**

Mr. Conrad asked Mr. Graef to provide the report from the Corps.

Mr. Graef highlighted his PowerPoint® presentation, which was included in the agenda package to illustrate his remarks. His presentation focused on the status of the Metro East Projects.

## **METRO EAST LEVEE SYSTEM PROGRAM UPDATE**

He first, highlighted a photo of current Corps of Engineers Mel Price collector system construction.

Items in **bold** indicate updates from last meeting

### **MEL PRICE SEGMENT OF UPPER WOOD RIVER**

#### **Reach 2 Relief Well Contract**

16 existing Relief Wells/25 new Relief Wells – Awarded 8Aug22

**Preparing for final inspection of base contract work**

**Contract modified:**

**Abandon unneeded piezometers (late March)**

**Hydroseed**

#### **Complete Mitigation**

Mitigation credit purchase is complete

**USACE coordinating with USFWS and IDNR to  
review/document the mitigation requirements**

**Met on March 13, 2024**

#### **OMRR&R Payment to WTDLD**

Compensation to LD offset additional O&M expenses  
FY24

Payment pending sufficient funds following completion of all  
construction and mitigation work

**Draft Facilities Alteration Agreement and Deed of  
Subordination and release being reviewed within  
Mississippi Valley Division**

**Ribbon Cutting**

**Late Summer**

**Venue not yet determined**

**Project Close Out**

All documents archived; financial close out

FY25

**WOOD RIVER**

**Bid Package 8 contract**

1 Pump Station/22 Relief Wells – Awarded 4Nov21

Pump Station Control System

**Pump Control Cabinet received late Jan (after lengthy  
backorder)**

**Pump Stations contract**

PS #2 and #3 along Canal Rd – Awarded 28Sep22

Pump Station No. 2 – **installed the sluice gate**

Pump Station No. 3 – **started backfilling around the structure**

12” waterline being relocated

**Contractor using directional bore method**

**Relief Well #2/Ditch Work contract**

55 Relief wells plus ditch work to convey the water to the WR PS – ROW Cert

Nov24  
Award Mar25

Technical USACE work is paused pending resolution

Options are to reconnect creek or Alternative Ditch (betterment)

**USACE evaluating LD's request for additional RE easements**

**Relief Well #3 contract**

30 Relief Wells – Aug24

**USACE received ROW Certification**

**Pump Station Modification contract**

Mods to WR and Hawthorne PSs – Jul24

**Completing BCOES Review in Mid-March**

Biddability, Constructability, Operability, Environmental and Sustainability (BCOES) Review

**Berm**

Vice PS/RW at Roxanna –PPA Jul24

**Integral Determination Report (IDR) approved 13Feb24**

Recommend to MVD that berm is WIK-eligible

**Project Partnership Agreement Amendment No. 2 drafted**

**Awaiting WRDLD concurrence of draft Amend**

## **Mitigation**

For BP-8 (maybe berm)

Plan is to purchase credits when berm is at 65% level of design

## **WIK**

For BP-8 EDC

\$17,739,418.51 has been credited for both WIK No. 1 & 2

Next WIK request expected to be for BP -8 EDC

## **Total Project Cost**

Update to TPC – 9Jan24

Updated TPC for current FY. \$108,078,000

Federal funding identified via Bipartisan Infrastructure Law

He next discussed and provided photos of the Wood River – RW#2/Ditch Work, which identified the Reconnect Old Wood River Creek option and the Alternative Ditch option.

## **EAST ST. LOUIS**

### **BP-12 Ph1**

106 D-Type Relief Wells – Awarded 26Aug21

Construction substantially complete: pump testing of 36 RWs continues to be delayed due to low river levels

### **BP-12 Ph2**

43 T-Type Relief Wells (Ph2 and Ph3) – Award: 4th Qtr. FY 25



Approx. 95% design, with A/E design firm HDR continuing progress on railway shoring design for collector system

In coordination with IDOT, TRRA, Veolia, Alton-Southern

**ROW NTP sent to MESD in November 2023**

## **BP14B**

**Filter Blanket – Award: 4<sup>th</sup> Qtr FY24**

USACE will administer construction contract

**BCOES review complete, still awaiting real estate certification after agreement with TRRA**

WSP may be needed to address mods during construction

## **WIK BP-11\***

Relief Wells

USACE coordination with WSP/Keller during construction

## **WIK BP 18A\***

Phillips Reach PS Modifications

**USACE to review 35% design**

## **WIK Credit Requests**

BP-14A and 18 – 8Aug23

\$12,183,767.91 has been credited for WIK No. 3-6

\$24,559,173.61 has been credited for all WIK to date

## **LERRDs\***

Land, Easements, ROW, Relocations and Disposal

\$1,607,516.56 has been credited for LERRDs to date

**Total Project Cost**

Update to TPC- 9Aug23

\$151,065,000 is current estimate

FPD estimates with construction of BP18A, BP11, and Remaining LERRDs, 35% cost share will be satisfied

\*Recommend WIK/LERRDs credit requests be submitted at regular intervals, vice waiting to the end of the project.

**PRAIRIE DU PONT AND FISH LAKE**

**Bid Package 15 coordination**

Pump Station and underseepage controls - TBD

**USACE recently reviewed 65% submittal**

**Bid Package 16 coordination**

**58RWs, 11 berms, 2 PSs, conveyance, 52 RW abandonments - TBD**

**Agreement executed 18 January 2024**

**FY24 funds available**

**Bid Package 17 coordination**

**74 RWs, 6 berms, 2 PSs, conveyance, 47 RW abandonments – TBD**

**Agreement executed 18 January 2024**

**FY24 funds available**

## **Environmental Assessment**

Supplemental EA – TBD

### **USACE is reviewing Draft EA**

There was a discussion regarding the Mel Price segment of Upper Wood River mitigation activities.

Mr. Conrad thanked Mr. Graef and asked for a motion to accept the Corps of Engineers Update Report. A motion to accept the Corps of Engineers Update Report was made by Mr. Brinkman with second by Ms. Crockett on the motion.

Dr. Moore called the roll and the following votes were made on the motion:

Mr. Andreas - Aye  
Mr. Brinkman - Aye  
Mr. Conrad – Aye  
Ms. Crockett – Aye  
Mr. Merz - Aye  
Mr. Metzger - Aye  
Dr. Moore – Aye  
Mr. Parks – absent  
Mr. Schwind – Aye

The motion was approved unanimously.

### **Public Comment**

Mr. Conrad asked if there was any public comment. There was none.

### **Other Business**

Mr. Conrad asked if there was any other business. There was none.

Mr. Etwert indicated the next meeting would be on May 15, 2024 and the 2023 Audit would be on the agenda.

### **Adjournment**

Mr. Conrad then asked for a motion to adjourn the meeting.

A motion was made by Mr. Brinkman and seconded by Mr. Schwind, and all responded with an affirmative voice vote.

Respectfully submitted,

Debra Moore,  
Secretary/Treasurer, Board of Directors



Memo to: Board of Directors  
From: Chuck Etwert  
Subject: Program Status Report for May 2024  
Date: May 13, 2024

## **500-Year Authorized Level Status**

### Wood River Levee System

Bid Package 8: The Corps' contractor is anticipated to complete construction of Bid Package 8 soon, after which, WSP will submit the Work-in-Kind (WIK) submittal for engineering during construction (EDC) services.

Bid Package 9: The Corps is in the process of amending the Project Partnership Agreement (PPA), which is necessary before design of Bid Package 9 can safely begin. The PPA amendment is expected to be complete in summer 2024. As reported over the past few months this delay in IDR and PPA approvals will shift design and construction work of Bid Package 9 by at least 6 months and likely result in slightly higher construction costs due to the natural increase in prices over time.

Relief Well Package 2: The FPD Council is awaiting the revised Notice-to-Proceed (NTP) letter for land acquisition for Relief Well Package 2 (RWP2). RWP2 is the project which the Old Channel Wood River work falls within. After the revised NTP is received from the Corps, the FPD Council will begin the formal appraisal process and make an offer to the City of Wood River for the easement(s) necessary for the project. Eligibility of this easement acquisition for LERRDs credit is currently being evaluated; however, if LERRDs credit will not be awarded, the decision on how to proceed will be presented to the Board.

Work In-Kind credit of \$17,739,418.51 and LERRD's credit of \$693,274.23 has been approved to date for the Wood River Levee System.

## MESD Levee System

Bid Package 11: The pace of Bid Package 11 construction has improved as the weather has been favorable for much of the past month. The G.C.E.D. #1X Pump Station outfall structure is complete. The river stage over the past month has allowed for the development of all 68 relief wells and to date and 58 relief well seals have been placed. On April 29, with a forecasted flood stage on the river, the General Contractor was directed to temporarily backfill all open excavations and install the temporary bypass pumping system, per the Emergency Action Plan. The contract with the General Contractor stipulates that the FPD Council will reimburse for emergency work during flooding.

Bid Package 14B: WSP issued final plans to the Corps on February 29 and the Corps has advertised the project for bid. WSP attended the pre-bid site visit meeting on was held on May 3 alongside the Corps. WSP anticipates minimal additional effort (in the form of EDC) on this project since the Corps is managing the construction contract.

Bid Package 18A: The 35% complete construction drawings, specifications, and design report for Bid Package 18A were submitted to the Corps on November 29 and a revised relief well plan was received from the Corps on May 6. The revised relief well plan will require a revision to the 35% design report, but the effort to revise is minimal. We anticipate a re-submittal of the 35% design report, incorporating the current USACE relief well plan, this month.

Work In-Kind credit of \$24,599,173.61 and LERRDs credit of \$1,607,516.56 has been approved to date for the MESD Levee System.

## Prairie Du Pont/Fish Lake Levee Systems

Bid Package 15: The 65% design package was submitted to USACE on January 29 and the Corps issued comments on April 26. WSP is currently responding to comments and has begun the 95% design phase. Given the delay for the 65% comments from the Corps, the schedule has been altered, but the current estimate is to have the project bid late in 2024 and bring to the Board for approval at the November 2024 meeting.

Bid Package 16: 35% design of Bid Package 16 is underway and scheduled to be submitted to USACE this summer,

Bid Package 17: 35% design has begun and is scheduled to be submitted to USACE in the fall.

PDP/FL Environmental Permitting: The revised Draft Environmental Assessment was submitted in January and WSP recently submitted cultural resource field surveys to USACE. The Approved Jurisdictional Determination (AJD) was received April 19 and we anticipate Section 404 Nationwide Permit 3 (NWP 3) to be issued for wetlands alongside our eventual Section 408 permission in early fall, 2024.

Attached is WSP's Monthly Construction Progress Report.

Recommendation:

Accept the Program Status Report for May 2024.







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

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**Southwestern Illinois Levees  
Restoration of the Federally Authorized Level of Flood Protection  
Monthly Construction Progress Report  
May 2024**

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WSP Project No. 563170001  
Period Ending Date: May 03, 2024

*Date of Issue: May 06, 2024*

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## 1. OVERVIEW

### 1.1 Project Description

In February 2015 the Southwestern Illinois Flood Prevention District Council (FPD Council) passed a resolution to restore the federally authorized level of flood protection to the Prairie du Pont and Fish Lake Flood Protection Project, the East St. Louis and Vicinity Flood Protection Project, and the Wood River Flood Protection Project. The FPD Council has entered into Project Partnership Agreements with the U.S. Army Corps of Engineers and the non-federal sponsors for the Wood River and East St. Louis levee systems to create a partnership whereby the FPD Council can design and construct certain improvements necessary to restore the federally authorized level of protection. The FPD Council is constructing certain work packages, or "Bid Packages", as described below:

**Bid Package 11** is composed of the construction of underseepage controls in the Metro-East Sanitary District Levee System, from station 774+00 to 889+00. This includes modification of an existing levee pump station and outlet works, appurtenant erosion control, installation of relief wells, modification and abandonment of existing relief wells and collector systems, and drainage ditches or conduits of conveyance thereof.

**Bid Package 14A** was composed of the construction of underseepage controls in the Metro-East Sanitary District Levee System, from station 821+00 to 863+00. This included construction of a cut-off trench, placement of 2 riverside blankets/berms, construction of 2 piezometers, and placement of random fill in an old ditch on the landside of the levee.

**Bid Package 18** was composed of the construction of underseepage controls in the Metro-East Sanitary District Levee System, from station 1207+00 to 1352+00. This included new relief well construction, pump station structural modifications, pump station forebay box culvert and fill, and amendments/additions to the relief well collector system.

### 1.2 Key Contacts / People

Program Manager	Jay Martin, PE, 615.957.2127 <a href="mailto:jay.martin@wsp.com">jay.martin@wsp.com</a>
Project Manager	Jon Omvig, AICP, 636.795.7696 <a href="mailto:jon.omvig@wsp.com">jon.omvig@wsp.com</a>
Engineer of Record (Civil)	Randy Cook Jr., PE, 618.530.5658 <a href="mailto:randy.cook@wsp.com">randy.cook@wsp.com</a>
Engineer of Record (Geotechnical)	Mary Knopf, PE, 502.333.4391 <a href="mailto:mary.knopf@wsp.com">mary.knopf@wsp.com</a>
Resident Project Representative	Dalton Brookshire, 618.401.7359 <a href="mailto:dalton.brookshire@wsp.com">dalton.brookshire@wsp.com</a>
Construction Inspector	Jeffery Johnson, 618.250.1670 <a href="mailto:jeffery.johnson@wsp.com">jeffery.johnson@wsp.com</a>

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

2.1 HSSE Reports

<b>Health/Safety</b>		
The Contractor(s) conducts daily toolbox safety talks.		
<b>Security</b>		
Nothing to report this month		
<b>Environment (SWPPP)</b>		
Forms submitted as required		
<b>River Stage Restrictions</b>		
The project specifications dictate that excavations shall cease when the Mississippi River Stage is:		
<b>Bid Package</b>	<b>River Stage</b>	<b>River Elevation</b>
11	14.6 / 25 (depending on work area)	404.58 (St. Louis)
NOTE: A modification for work restrictions was agreed upon to allow the contractor to work up to 18.5' on the St. Louis gauge. Furthermore, the contractor may work when the river exceeds 18.5' if they can demonstrate the ability to adequately monitor and control the groundwater in the GCED 1X Pump Station work area.		

### 3. PROJECT STATUS UPDATE

#### 3.1 Bid Package 11

##### 3.1.1 Calendar

Bid Date:	August 9, 2022
Contract executed	September 7, 2022
Schedule received	April 12, 2023
Anticipated start of field activities	December 2022
Start of field activities	February 22, 2023
Contract completion date	<i>Final completion October 08, 2024</i>
Final Walk Through	TBD
Final Acceptance	N/A

##### 3.1.2 Progress

- Drilling Services has drilled all 68 Relief Wells, original contract quantity plus change order 05 and change order 08 quantities.
  - Drilling Services has developed all 68 Relief Wells.
  - Drilling Services has placed 58 Relief Well seals to date.
  - Keller installed the temporary bypass pumping system at G.C.E.D 1X pump station.
  - On Monday 4/29, Keller Construction was directed to temporary backfill all open excavations per the emergency action plan, due to the current high river event.
- Property Acquisition
    - Temporary easement from Beelman has been granted.

##### 3.1.3 FPD Council Board of Directors Considerations

- None at this time.

##### 3.1.4 Submittals

- Submittals are in progress.

##### 3.1.5 Change Orders

- Change Order 01: Manhole 76XC Lid Modification, approved on 6/7/2023.
- Change Order 02: Upgrading medium duty to heavy duty flap gates, approved on 6/14/2023.
- Change Order 03: BP 12 Fence Replacement Scope of Work, approved on 7/27/2023.
- Change Order 04: Relief Well Bentonite Seals, approved on 7/22/2023.
- Change Order 05: Addition of RW-36X and RW-36XB, approved on 8/18/2023.
- Change Order 06: Concrete Collar at Venice Pump Station, approved on 2/12/2024.
- Change Order 07: Time Extension for RFI 11 and Survey Control, approved on 2/12/2024.
- Change Order 08: RW-91XAR and RW-91XBR, approved on 3/28/2024.
- Change Order 09: Backfill Density Testing Frequency, approved 3/27/2024.
- Change Order 10: Modifying RW-36X and RW-36XB to Include Ductile Iron Pipe and Flap Gates, approved 3/27/2024.

##### 3.1.6 QC/QA Activities

- Complete to date

##### 3.1.7 Other Considerations

- None at this time

### 3.1.8 Payment Progress

- Eighth Payment to the Contractor was made on November 9, 2023.
- Ninth Payment to the Contractor was made on November 27, 2023.
- Tenth Payment to the Contractor was made on December 20, 2023.
- Eleventh Payment to the Contractor was made on April 22, 2024.
- See Contract Invoice Log attached.

## 3.2 Bid Package 14A

### 3.2.1 Calendar

Bid Date:	January 6, 2019
Contract executed	February 18, 2020
Schedule received	Not yet received
Anticipated start of field activities	July 2020
Start of field activities	September 2, 2020
Contract completion date	<i>Final completion January 22, 2021</i>
Final Walk Through	December 18, 2020 Substantial Completion Meeting resulted in no issues that required further attention
Final Acceptance	December 18, 2020

### 3.2.2 Progress

- Final submission of project summary documentation for close-out with USACE completed on February 10, 2022.

### 3.2.3 Property Acquisition

- America's Central Port - Complete

### 3.2.4 Levee Board Considerations

- None at this time

### 3.2.5 Submittals

- Submittals are complete

### 3.2.6 Change Orders

- Change Order No. 1 to address the lost time and additional effort necessary to work around the unknown 10" gas line utility was approved on November 8, 2020.
- Change Order No. 2 for slag removal at the piezometer locations approved November 24, 2020.
- Change Order No. 3 for time extension was approved December 18, 2020.
- Change Order No. 4 for time extension in progress approved June 21, 2021.
- Change Order No. 5 for unit price and quantity adjustments approved June 21, 2021.

### 3.2.7 QC/QA Activities

- Complete

### 3.2.8 Considerations

- None

### 3.2.9 Payment Progress

- Final Payment to the Contractor was made on May 25, 2021.

### 3.3 Bid Package 18

#### 3.3.1 Calendar

Bid Date:	November 6, 2019
Contract executed	January 15, 2020
Schedule received	February 20, 2020
Anticipated start of field activities	March 2020
Start of field activities	March 20, 2020
Contract completion date	<i>Final completion September 30, 2021.</i>
Final Walk Through	October 6, 2021
Final Acceptance	October 6, 2021

#### 3.3.2 Progress

- Final submission of project summary documentation for close-out with USACE completed on July 25, 2022.

#### 3.3.3 Property Acquisition

- No acquisition was necessary for this bid package

#### 3.3.4 Levee Board Considerations

- None

#### 3.3.5 Submittals

- Complete

#### 3.3.6 Change Orders

- Change Order No. 1 completed on April 21, 2020
- Change Order No. 2 approved by FPD Council Board on August 19, 2020
- Change Order No. 3 approved by FPD Council Board on November 9, 2020
- Change Order No. 4 approved by FPD Council Board on February 5, 2021.
- Change Order No. 5 approved on December 23, 2021.

#### 3.3.7 QC/QA Activities

- Complete

#### 3.3.8 Considerations

- None

#### 3.3.9 Payment Progress

- Final Payment to the Contractor was made on January 10, 2022.

Change Request Log

<b>Contractor:</b>	Keller Construction, Inc. 22 Illini Drive Glen Carbon, IL 62034
<b>Project:</b>	Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project
<b>Bid Package No.:</b>	11
<b>Big Package Name:</b>	Underseepage and Through-Seepage Controls from 774+00 to 889+00

<b>Original Contract Amount:</b>	\$ 11,665,066.40
<b>Change Orders Total:</b>	\$ 799,662.76
<b>Total Revised Contract Amount:</b>	\$ 12,464,729.16

(Includes Pending Change Orders)  
(Assumes Approval of Pending Change Orders)

Change Request No.	PCN No.	Description	Change Type (Field, Design, Spec, Other)	Cost	As-Bid Line Item	Original Cost of Associated Line Item	% of Original Line Item	% of Original Contract	Date	Status	Comments
1	5	MH-76XC Lid Modification	Design	\$ 1,720.00	36	\$ 30,000.00	5.73%	0.01%	6/8/2023	Approved	Changing lid to area inlet
2	2	Outfall Structure Heavy Duty Flap Gates	Design	\$ 6,403.20	11	\$ 320,000.00	2.00%	0.05%	6/14/2023	Approved	Upgrading from medium duty to heavy duty
3	7	BP 12 Fence Replacement Scope of Work	Other	\$ 172,126.15	5	\$ 77,764.96	221.34%	1.48%	7/27/2023	Approved	Reducing re-work of newly installed replacement fence.
4	9	Addition of Bentonite Seals D-Type RW	Design	\$ 28,086.90	16, 17	\$ 398,223.00	7.05%	0.24%	7/21/2023	Approved	Addition of bentonite seals
		Addition of Bentonite Seals T-Type RW	Design	\$ 200,119.11	16, 18	\$ 3,240,540.00	6.18%	1.72%			
5	10	Addition of RW-36X and RW-36XB	Design	\$ 121,121.75	5,17,21,22, 32,33,40			1.04%	8/18/2023	Approved	Redesign of RW-36X and addition of RW-36XB
6	NA	Concrete Collar at Venice Pump Station	Field	\$ 14,351.25	30	\$ 10,274.40	140.00%	0.12%	2/11/2024	Approved	Connection of existing RCP to new RCP
7	NA	Extension of Time and Survey Control	Other	\$ 2,828.96	3	\$ 79,000.00	3.58%	0.02%	2/11/2024	Approved	Time extension for RFI 11 and survey control
8	18	RW-91XAR and RW-91XBR	Design	\$ 155,981.97	1,2,17,20,3 2,33			1.34%	3/8/2024	Approved	Adding RW-91XAR and RW-91XBR
9	15	Additional Pipe Backfill Density Test Frequency	Design	\$ 82,588.86	No bid item			0.71%	3/8/2024	Approved	Modifying Pipe Backfill Specifications
10	10	Modifying RW-36X and RW-36XB	Design	\$ 14,334.61	1,2, No Bid item			0.12%	3/8/2024	Approved	Modifying discharge outlet for RW-36X and RW-36XB



## CONTRACT INVOICE LOG

<b>Contractor:</b>	Keller Construction, Inc. 22 Illini Drive Glen Carbon, IL 62034
<b>Project:</b>	Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project
<b>Bid Package Number:</b>	11
<b>Bid Package Name:</b>	Underseepage Controls from 774+00 to 889+00, GCED 1X Pump Station/Outfall

<b>Original Contract Amount:</b>	\$ 11,665,066.40
<b>Total Change Order Amount:</b>	\$ 799,662.76
<b>Total Revised Contract Amount:</b>	<b>\$ 12,464,729.16</b>

Payment Request No.	Pay Request Date	Pay Request Approval Date	Total Completed to Date (\$)	Amount Retained (10% to 50%) then (5% to 95%)	Total Earned Less Retained (\$)	Amount Invoiced (\$)	Date Paid by FPD	Estimate to Complete Including Retainage (\$)
1	2/15/2023	2/17/2023	\$355,768.14	\$35,576.81	\$320,191.33	\$320,191.33	2/28/2023	\$11,344,875.07
2	4/17/2023	4/21/2023	\$993,448.65	\$99,344.87	\$894,103.79	\$573,912.46	4/24/2023	\$10,770,962.62
3	4/28/2023	5/11/2023	\$1,811,458.34	\$181,145.84	\$1,630,312.50	\$736,208.71	5/16/2023	\$10,034,753.90
4	7/14/2023	7/17/2023	\$2,710,950.39	\$271,095.02	\$2,439,855.37	\$809,542.87	7/24/2023	\$9,233,334.23
5	7/14/2023	7/20/2023	\$3,821,633.07	\$382,163.29	\$3,439,469.78	\$999,614.41	7/26/2023	\$8,405,845.97
6	8/15/2023	8/25/2023	\$4,252,996.32	\$419,988.07	\$3,833,008.25	\$388,226.92	8/29/2023	\$8,366,946.81
7	10/10/2023	10/16/2023	\$4,874,579.26	\$487,457.93	\$4,387,121.33	\$554,113.08	10/16/2023	\$7,812,833.73
8	11/8/2023	11/8/2023	\$5,609,464.13	\$560,946.43	\$5,048,517.70	\$666,707.92	11/9/2023	\$7,146,125.81
9	11/16/2023	11/27/2023	\$5,913,562.23	\$591,356.24	\$5,322,205.99	\$273,688.29	11/27/2023	\$6,872,437.52
10	12/13/2023	12/19/2023	\$6,412,311.86	\$641,231.20	\$5,771,080.66	\$448,874.67	12/20/2023	\$6,423,562.85
11	4/12/2024	4/19/2024	\$6,549,005.27	\$654,900.55	\$5,894,104.72	\$123,024.06	4/22/2024	\$6,570,624.44

## Change Request Log

<b>Contractor:</b>	Keller Construction, Inc. 22 Illini Drive Glen Carbon, IL 62034
<b>Project:</b>	Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project
<b>Bid Package No.:</b>	14A
<b>Bid Package Name:</b>	Underseepage Controls from 821+00 to 863+00

<b>Original Contract Amount:</b>	\$ 905,000.00
<b>Change Orders Total:</b>	\$ 45,746.86
<b>Total Revised Contract Amount:</b>	\$ 950,746.86

(Includes Pending Change Orders)  
(Assumes Approval of Pending Change Orders)

Change Request No.	PCN No.	Description	Change Type (Field, Design, Spec, Other)	Cost	As-Bid Line Item	Original Cost of Associated Line Item	% of Original Line Item	% of Original Contract	Date	Status	Comments
1	1	Ameren 10-inch Pipeline	Other	\$ 56,869.66	N/A	N/A	N/A	6.28%	11/8/2020	Approved	Address 10-inch unmarked Ameren pipeline.
2	2	Pizeometer Bollard Slag Removal	Field	\$ 4,872.00	14A.01 14A.09	\$44,000 \$22,000	6.3% 9.5%	0.54%	11/24/2020	Approved	Additional equipment and labor associated with addressing unforeseen slag encountered during installation of piezometer bollards. Time extension of 18 days.
3	3	Time Extension	Other	\$ -	N/A	\$ -	0.00%	0.00%	12/18/2020	Approved	Contract time extension due to unfavorable ground conditions and weather. Project completion is changed from 12/18/2020 to 1/22/2021.
4	4	Time Extension	Other	\$ -	N/A	\$ -	0.00%	0.00%	6/21/2021	Approved	Contract time extension due to unfavorable ground conditions and weather. Project completion is changed from 1/22/2021 to 5/21/2021.
5	5	Unit Price and Quantity Adjustments	Design, Field, and Other	(\$15,994.80)	14A.10 14A.11 14A.12 14A.13	\$ -	0.00%	-1.77%	6/21/2021	Approved	Contractor has requested quantity adjustments for various cuts/fills and a unit price adjustment for the south blanket.

## CONTRACT INVOICE LOG

<b>Contractor:</b>	Keller Construction, Inc. 22 Illini Drive Glen Carbon, IL 62034
<b>Project:</b>	Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project
<b>Bid Package Number:</b>	14A
<b>Bid Package Name:</b>	Underseepage Controls from 821+00 to 863+00

<b>Original Contract Amount:</b>	\$ 905,000.00
<b>Change Order #1:</b>	\$ 56,869.66
<b>Change Order #2:</b>	\$ 4,872.00
<b>Change Order #3:</b>	-\$ 15,994.80
<b>Total Change Order Amount:</b>	\$ 45,746.86
<b>Total Revised Contract Amount:</b>	<b>\$ 950,746.86</b>

Payment Request No.	Pay Request Date	Pay Request Recommended Approval Date	Total Completed to Date (\$)	Amount Retained (10% to 50%) then (5% to 95%)	Total Earned Less Retained (\$)	Amount Invoiced (\$)	Date Paid by FPD	Estimate to Complete Included Retainage (\$)
1	4/30/2020	4/30/2020	\$22,000.00	\$2,200.00	\$19,800.00	\$19,800.00	5/6/2020	\$885,200.00
2	10/28/2020	10/30/2020	\$505,075.51	\$50,507.56	\$454,567.95	\$434,767.95	10/30/2020	\$450,432.05
3	11/13/2020	11/13/2020	\$835,845.80	\$83,584.59	\$752,261.21	\$297,693.26	11/18/2020	\$152,738.79
4	12/11/2020	12/14/2020	\$893,483.22	\$89,348.33	\$804,134.89	\$51,873.68	12/15/2020	\$146,611.97
5	5/20/2021	5/24/2021	\$950,746.86	\$0.00	\$950,746.86	\$146,611.97	5/25/2021	\$0.00

## Change Request Log

<b>Contractor:</b>	Keller Construction, Inc. 22 Illini Drive Glen Carbon, IL 62034
<b>Project:</b>	Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project
<b>Bid Package No.:</b>	18
<b>Big Package Name:</b>	Underseepage Controls from 1207+00 to 1352+00

<b>Original Contract Amount:</b>	\$ 4,798,418.20
<b>Change Orders Total:</b>	\$ 35,077.36
<b>Total Revised Contract Amount:</b>	\$ 4,763,340.84

(Includes Pending Change Orders)  
(Assumes Approval of Pending Change Orders)

Change Request No.	PCN No.	Description	Change Type (Field, Design, Spec, Other)	Cost	As-Bid Line Item	Original Cost of Associated Line Item	% of Original Line Item	% of Original Contract	Date	Status	Comments
1	13	Add 2 feet to 8 T-Type Relief Well Manholes.	Field	\$ 7,176.00	N/A	N/A	N/A	0.15%	2/1/2020	Approved	RW-159X, RW-160X, RW-161X, RW-162X, RW-163X, RW-164X, RW-165X, RW-166X.
2	3	New Piezometers, Duckbill Check Valve, and Contract Time Extension	Design, Field, & Other	\$ 170,529.06	N/A	N/A	N/A	3.55%	8/19/2020	Approved	Add 13 piezometers (design change), new check valve (field change), & time extension for high river stage (other change).
3	4	Interior & Exterior 10'x10' Box Culvert Joint Sealants, Removal of 9 Piezometers, and Contract Time Extension	Design, Field, & Other	\$ (97,883.84)	N/A	N/A	N/A	-2.04%	11/9/2020	Approved	Install interior & exterior joint sealants on 10'x10 box culvert joints and dewatering to facilitate installation thereof. Removal of 9 piezometers from change order no. 2. Schedule extension for check valve lead time.
4	11	Contract Time Extension	Other	\$ -	N/A	N/A	N/A	0.00%	2/5/2021	Approved	Time extension (90-days) for critical delays caused by weather (other change)
5	1, 2, 8, 10, 15, 16, 17, 18, 19	Raising discharge of fill area 2 relief wells, Eliminate RW-227A, Desclope 36 relief well abandonments, relief well footage reconciliation, Abandonment of old manhole in Forebay, Cahokia Pump Station and Driveway Extras, Contract Time Extensions, and Fill Quantity Reconciliation	Design, Field, & Other	\$ (114,898.58)	N/A	N/A	N/A	-2.39%	12/23/2021	Approved	Adding a total of 20.1-LF of relief well footage for Fill Area 2 Wells (design/field change). Eliminate 75.7-LF of T-Type well for RW-227A (design change). Desclope 36 relief well abandonments (design/field change). and relief well footage reconciliation for D/T-Type wells and obstructed drilling (field change). Extra CLSM to abandon an old manhole encountered in the Forebay fill. (field change). Extra fence to accommodate grade around the Cahokia Pump Station, as well as extra rock and fabric for within the fenced area and to facilitate driveway/access improvements for the Pump Station (design/field). Time extension (177-days) for critical delays caused by weather and groundwater conditions (other change). Fill Quantity Reconciliation (field change).

## CONTRACT INVOICE LOG

<b>Contractor:</b>	Keller Construction, Inc. 22 Illini Drive Glen Carbon, IL 62034
<b>Project:</b>	Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project
<b>Bid Package Number:</b>	18
<b>Bid Package Name:</b>	Underseepage Controls from 1207+00 to 1352+00

<b>Original Contract Amount:</b>	\$ 4,798,418.20
<b>Change Order #1:</b>	\$ 7,176.00 (2/1/2020)
<b>Change Order #2:</b>	\$ 170,529.06 (8/19/2020)
<b>Change Order #3:</b>	-\$ 97,883.84 (11/9/2020)
<b>Change Order #5:</b>	-\$ 114,898.58 (12/22/2021)
<b>Total Change Order Amount:</b>	-\$ 35,077.36
<b>Total Revised Contract Amount:</b>	<b>\$ 4,763,340.84</b>

Payment Request No.	Pay Request Date	Pay Request Approval Date	Total Completed to Date (\$)	Amount Retained (10% to 50%) then (5% to 95%)	Total Earned Less Retained (\$)	Amount Invoiced (\$)	Date Paid by FPD	Estimate to Complete Including Retainage (\$)
1	3/31/2020	4/9/2020	\$109,038.87	\$10,903.89	\$98,134.98	\$98,134.98	4/10/2020	\$4,707,459.22
2	5/7/2020	5/14/2020	\$281,792.87	\$28,179.29	\$253,613.58	\$155,478.60	5/14/2020	\$4,551,980.62
3	6/7/2020	7/22/2020	\$597,279.99	\$59,728.00	\$537,551.99	\$283,938.41	7/23/2020	\$4,268,042.21
4	7/15/2020	7/23/2020	\$776,708.35	\$77,670.85	\$699,037.51	\$161,485.51	7/23/2020	\$4,106,556.70
5	8/7/2020	8/14/2020	\$1,039,513.04	\$103,951.32	\$935,561.72	\$236,524.22	8/17/2020	\$3,870,032.48
6	9/8/2020	9/8/2020	\$1,346,980.73	\$134,698.07	\$1,212,282.66	\$276,720.92	9/9/2020	\$3,763,840.62
7	10/16/2020	10/26/2020	\$2,509,094.48	\$250,909.45	\$2,258,185.03	\$1,045,902.37	10/28/2020	\$2,717,938.26
8	11/12/2020	11/13/2020	\$3,132,599.92	\$313,260.01	\$2,819,339.91	\$561,154.88	11/18/2020	\$2,058,899.54
9	12/10/2020	12/14/2020	\$3,800,863.21	\$380,086.34	\$3,420,776.87	\$601,436.96	12/15/2020	\$1,457,462.58
10	1/28/2021	2/1/2021	\$4,381,672.73	\$438,167.29	\$3,943,505.44	\$522,728.57	2/2/2021	\$934,734.01
11	4/12/2021	4/21/2021	\$4,588,606.96	\$229,430.37	\$4,359,176.59	\$415,671.16	4/22/2021	\$404,164.28
12	5/4/2021	5/24/2021	\$4,605,550.74	\$230,277.56	\$4,375,273.18	\$16,096.59	5/25/2021	\$388,067.69
13	6/9/2021	6/16/2021	\$4,613,643.52	\$230,682.20	\$4,382,961.32	\$7,688.14	6/16/2021	\$380,379.55
14	7/7/2021	7/9/2021	\$4,642,077.53	\$232,103.90	\$4,409,973.64	\$27,012.32	7/12/2021	\$353,367.23
15	12/30/2021	1/9/2022	\$4,763,340.84	\$0.00	\$4,763,340.84	\$353,367.20	1/10/2022	\$0.00





Memo to: Board of Directors

From: Chuck Etwert

Subject: Budget and Disbursement Reports for March & April 2024

Date: May, 13, 2024

#### Current Budget Highlights

Attached are the financial statements for March and April prepared by our fiscal agent, CliftonLarsonAllen. The reports include an accounting of revenues and expenditures for the months ending March 31, 2024 and April 30, 2024 as compared to the according fiscal year budget.

Accrued expenditures for the fiscal year beginning on October 1, 2023 thru March 31, 2024 were \$11,889,488 while revenues amounted to \$9,296,292 resulting in a deficit of \$2,593,195.

Accrued expenditures for the fiscal year beginning on October 1, 2023 thru April 30, 2024 were \$18,303,432 while revenues amounted to \$10,675,094 resulting in a deficit of \$7,628,338.

A total of \$29,468,840 is held by the counties in their respective FPD sales tax funds and will be needed by the Council for the 500-Year Authorized Level of Protection. These funds are expected to be requested from the Counties in December 2025 or early 2026.

Monthly sales tax receipts of \$1,318,515 for January 2024 were up 4.63% from last year, and receipts of \$1,291,919 for February 2024 were up 5.43% from last year. Receipts for the year, are up 5.03% from last year.

#### Monthly Disbursements

Attached are bank transactions for March & April 2024. Total disbursements for March were \$141,732.03 and for April \$512,141.45 with the largest payment in March being to WSP and the largest payments in April being to WSP and Keller Construction.

#### Recommendation:

Accept the budget and disbursements for March & April 2024.





**SOUTHWESTERN ILLINOIS FLOOD PREVENTION  
DISTRICT COUNCIL**

**GENERAL FUND  
STATEMENT OF REVENUES AND EXPENDITURES – BUDGET AND ACTUAL  
SIX MONTHS ENDED MARCH 31, 2024 AND 2023**





## ACCOUNTANTS' COMPILATION REPORT

Board Members  
Southwestern Illinois Flood Prevention District Council  
Collinsville, Illinois

Management is responsible for the accompanying General Fund Statement of Revenues and Expenditures of Southwestern Illinois Flood Prevention District Council (the "Council") for the six months ended March 31, 2024 and 2023, in accordance with accounting principles generally accepted in the United States of America. Management is also responsible for the accompanying financial forecast of Southwestern Illinois Flood Prevention District Council, which comprises the forecasted statements of revenues and expenditures for the year ending September 30, 2024, and the related summary of significant assumptions in accordance with guidelines for the presentation of financial forecast established by the American Institute of Certified Public Accountants (AICPA). We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review services promulgated by the Accounting and Review Services Committee of the American Institute of certified Public Accountants. We did not audit or review the historical financial statements or the financial forecast nor were we required to perform any procedures to verify the accuracy or completeness of information provided by management. Accordingly, we do not express an opinion a conclusion, nor provide any form of assurance on these historical financial statements and this financial forecast.

The forecasted results may not be achieved as there will usually be differences between the forecasted and actual results, because events and circumstances frequently do not occur as expected, and these differences may be material. We assume no responsibility to update this report for events and circumstances occurring after the date of this report.

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, the historical financial statements and the financial forecast 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 years ending September 30, 2024 and 2023, have not been reviewed or examined by us, and, accordingly, we do not express an opinion or any other form of assurance on them.

The financial statements are being issued in draft form pending the completion of the financial statement audit for the fiscal year ended September 30, 2023. There could be changes to these financial statements resulting from the audit that could be material.

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

Draft

CliftonLarsonAllen LLP

St. Louis, Missouri

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL**  
**GENERAL FUND**  
**STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL**  
**SIX MONTHS ENDED MARCH 31, 2024 (Actual)**  
**FISCAL YEAR ENDING SEPTEMBER 30, 2024 (Budget)**  
**DRAFT**

	<b>BUDGET</b>			<b>VARIANCE WITH FINAL BUDGET POSITIVE (NEGATIVE)</b>
	<b>ORIGINAL</b>	<b>FINAL</b>	<b>ACTUAL</b>	
<b>REVENUES</b>				
Sales Tax Proceeds From Districts	\$ 17,284,013	\$ 17,284,013	\$ 8,905,713	\$ 8,378,300
Interest Income	135,000	135,000	390,579	(255,579)
Other Contributions	-	-	-	-
Total Revenues	17,419,013	17,419,013	9,296,292	8,122,721
<b>EXPENDITURES</b>				
Current				
Design and Construction				
Engineering Design & Construction Management	5,567,539	5,567,539	1,698,920	3,868,619
Construction	22,492,464	22,492,464	2,405,788	20,086,676
Construction and design by US ACE	500,000	500,000	334,833	165,167
Total Design and Construction	28,560,003	28,560,003	4,439,541	24,120,462
Professional Services				
Legal & Legislative Consulting	175,000	175,000	35,458	139,542
Financial Advisor	65,000	65,000	8,250	56,750
Bond Underwriter/Conduit Issuer	15,000	15,000	6,413	8,587
Total Professional Services	255,000	255,000	50,121	204,879
Refund of Surplus Funds to County FPD Accounts				
Madison County	1,522,569	1,522,569	1,856,148	(333,579)
Monroe County	152,262	152,262	168,335	(16,073)
St. Clair County	1,325,169	1,325,169	1,489,617	(164,448)
Total Refund of Surplus Funds to County	3,000,000	3,000,000	3,514,100	(514,100)
Debt Service				
Principal and Interest	9,623,731	9,623,731	3,723,766	5,899,965
Total Debt Service	9,623,731	9,623,731	3,723,766	5,899,965
Total Operating Expenses	41,438,734	41,438,734	11,727,528	29,711,206
General and Administrative Costs				
Salaries, Benefits	246,000	246,000	129,493	116,507
Bank Service Charges	1,000	1,000	317	683
Equipment and Software	2,000	2,000	400	1,600
Fiscal Agency Services	40,000	40,000	20,816	19,184
Audit Services	21,000	21,000	-	21,000
Meeting Expenses	1,000	1,000	160	840
Postage/Delivery	1,000	1,000	94	906
Printing/Photocopies	2,000	2,000	851	1,149
Professional Services	12,000	12,000	1,770	10,230
Supplies	3,000	3,000	56	2,944
Telecommunications/Internet	3,000	3,000	1,323	1,677
Travel	5,000	5,000	143	4,857
Insurance	8,000	8,000	6,258	1,742
Business Expenses			280	(280)
Total General & Administrative Costs	345,000	345,000	161,960	183,319
Total Expenditures	41,783,734	41,783,734	11,889,488	29,894,525
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(24,364,721)	(24,364,721)	(2,593,195)	(21,771,526)
NET CHANGE IN FUND BALANCE	<u>\$ (24,364,721)</u>	<u>\$ (24,364,721)</u>	<u>\$ (2,593,195)</u>	<u>\$ (21,771,526)</u>

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL**  
**GENERAL FUND**  
**STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL**  
**SIX MONTHS ENDED MARCH 31, 2023 (ACTUAL)**  
**FISCAL YEAR ENDING SEPTEMBER 30, 2023 (Budget)**  
**DRAFT**

	<b>BUDGET</b>		<b>ACTUAL</b>	<b>VARIANCE WITH FINAL BUDGET POSITIVE (NEGATIVE)</b>
	<b>ORIGINAL</b>	<b>FINAL</b>		
<b>REVENUES</b>				
Sales Tax Proceeds From Districts	\$ 17,491,333	\$ 17,491,333	\$ 8,777,507	\$ 8,713,826
Interest Income	100,000	100,000	295,379	(195,379)
Other Contributions	-	-	-	-
Total Revenues	17,591,333	17,591,333	9,072,886	8,518,447
<b>EXPENDITURES</b>				
Current				
Design and Construction				
Engineering Design & Construction Management	5,223,000	5,223,000	2,460,686	2,762,314
Construction	23,550,000	23,550,000	392,186	23,157,814
Construction and design by US ACE	500,000	500,000	-	500,000
Total Design and Construction	29,273,000	29,273,000	2,852,872	26,420,128
Professional Services				
Legal & Legislative Consulting	190,000	190,000	7,350	182,650
Financial Advisor	65,000	65,000	6,890	58,110
Bond Underwriter/Conduit Issuer	12,000	12,000	-	12,000
Total Professional Services	267,000	267,000	14,240	252,760
Refund of Surplus Funds to County FPD Accounts				
Madison County	1,848,700	1,848,700	1,464,201	384,499
Monroe County	167,650	167,650	132,789	34,861
St. Clair County	1,483,650	1,483,650	1,175,225	308,425
Total Refund of Surplus Funds to County	3,500,000	3,500,000	2,772,215	727,785
Debt Service				
Principal and Interest	9,549,731	9,549,731	3,690,666	5,859,065
Federal Interest Subsidy	-	-	-	-
Total Debt Service	9,549,731	9,549,731	3,690,666	5,859,065
Total Operating Expenses	42,589,731	42,589,731	9,329,993	33,259,737
General and Administrative Costs				
Salaries, Benefits	251,000	251,000	94,975	156,025
Bank Service Charges	1,000	1,000	273	727
Equipment and Software	2,000	2,000	397	1,603
Fiscal Agency Services	38,500	38,500	19,778	18,722
Audit Services	19,500	19,500	-	19,500
Meeting Expenses	1,000	1,000	98	902
Postage/Delivery	1,000	1,000	203	797
Printing/Photocopies	2,000	2,000	869	1,131
Professional Services	10,000	10,000	350	9,650
Memberships and Dues	-	-	43	(43)
Supplies	3,000	3,000	278	2,722
Telecommunications/Internet	3,000	3,000	1,810	1,190
Travel	5,000	5,000	200	4,800
Insurance	8,000	8,000	6,175	1,825
Business Expenses	-	-	315	(315)
Total General & Administrative Costs	345,000	345,000	125,764	219,551
Total Expenditures	42,934,731	42,934,731	9,455,758	33,479,288
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(25,343,398)	(25,343,398)	(382,872)	(24,960,526)
NET CHANGE IN FUND BALANCE	<u>\$ (25,343,398)</u>	<u>\$ (25,343,398)</u>	<u>\$ (382,872)</u>	<u>\$ (24,960,526)</u>

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL GENERAL FUND  
HISTORICAL AND BUDGETED FINANCIAL STATEMENTS  
SUMMARY OF SIGNIFICANT ASSUMPTIONS  
For the six Months Ended March 31, 2024 and 2023, and the year ending September 30, 2024  
DRAFT**

**Summary of Significant Assumptions:**

These financial forecasts present, to the best of management's knowledge and belief, the Council's expected financial position and results of operations for the forecast periods. Accordingly, the forecasts reflect its judgment as of October 1, 2023, the date of these forecasts, of the expected conditions and its expected course of action. The assumptions disclosed hereon are those that management believes are significant to the forecasts. There will usually be differences between the forecasted and actual results because events and circumstances frequently do not occur as expected, and those differences may be material.

**Statements of activities Assumptions:**

- |   |     |
|---|-----|
| 1. Sales tax proceeds from districts are expected to grow at a rate of based on prior year                      | 4%  |
| 2. Expected increase in Design and Construction are based on engineers plans for the year                       | 57% |
| 3. Expected increase in Professional Services are based on expected needs to purchase easements and other costs | 56% |
| 4. Salaries, benefits and taxes are based on annual salary increases  | 3%  |





**SOUTHWESTERN ILLINOIS FLOOD PREVENTION  
DISTRICT COUNCIL**

**GENERAL FUND  
STATEMENT OF REVENUES AND EXPENDITURES – BUDGET AND ACTUAL  
SEVEN MONTHS ENDED APRIL 30, 2024 AND 2023**





## ACCOUNTANTS' COMPILATION REPORT

Board Members  
Southwestern Illinois Flood Prevention District Council  
Collinsville, Illinois

Management is responsible for the accompanying General Fund Statement of Revenues and Expenditures of Southwestern Illinois Flood Prevention District Council (the "Council") for the seven months ended April 30, 2024 and 2023, in accordance with accounting principles generally accepted in the United States of America. Management is also responsible for the accompanying financial forecast of Southwestern Illinois Flood Prevention District Council, which comprises the forecasted statements of revenues and expenditures for the year ending September 30, 2024, and the related summary of significant assumptions in accordance with guidelines for the presentation of financial forecast established by the American Institute of Certified Public Accountants (AICPA). We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review services promulgated by the Accounting and Review Services Committee of the American Institute of certified Public Accountants. We did not audit or review the historical financial statements or the financial forecast nor were we required to perform any procedures to verify the accuracy or completeness of information provided by management. Accordingly, we do not express an opinion or conclusion, nor provide any form of assurance on these historical financial statements and this financial forecast.

The forecasted results may not be achieved as there will usually be differences between the forecasted and actual results, because events and circumstances frequently do not occur as expected, and these differences may be material. We assume no responsibility to update this report for events and circumstances occurring after the date of this report.

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 the financial position of its governmental activity. Accounting principles generally accepted in the United States of America require the presentation of government-wide financial statements.

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.

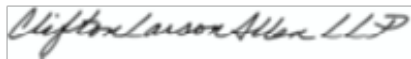
Management has not presented a change in fund balance on the Statement of Revenues and Expenditures – Budget and Actual. Accounting principles generally accepted in the United States of America require the Statement of Revenues, Expenditures and Changes in Fund Balance include a presentation of changes in fund balance.

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, the historical financial statements and the financial forecast 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 years ending September 30, 2024 and 2023, have not been reviewed or examined by us, and, accordingly, we do not express an opinion or any other form of assurance on them.

The financial statements are pending the completion of the financial statement audit for the fiscal year ended September 30, 2023. There could be changes to these financial statements resulting from the audit that could be material.

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

A handwritten signature in cursive script that reads "CliftonLarsonAllen LLP". The signature is written in dark ink and is contained within a thin rectangular border.

CliftonLarsonAllen LLP

St. Louis, Missouri  
May 2, 2024

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL  
GENERAL FUND  
STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL  
SEVEN MONTHS ENDED APRIL 30, 2024 (Actual)  
FISCAL YEAR ENDING SEPTEMBER 30, 2024 (Budget)**

	BUDGET			VARIANCE WITH FINAL BUDGET
	ORIGINAL	FINAL	ACTUAL	POSITIVE (NEGATIVE)
<b>REVENUES</b>				
Sales Tax Proceeds From Districts	\$ 17,284,013	\$ 17,284,013	\$ 10,224,229	\$ 7,059,784
Interest Income	135,000	135,000	450,865	(315,865)
Other Contributions	-	-	-	-
Total Revenues	17,419,013	17,419,013	10,675,094	6,743,919
<b>EXPENDITURES</b>				
Current				
Design and Construction				
Engineering Design & Construction Management	5,567,539	5,567,539	2,037,767	3,529,772
Construction	22,492,464	22,492,464	2,540,587	19,951,877
Construction and design by US ACE	500,000	500,000	334,833	165,167
Total Design and Construction	28,560,003	28,560,003	4,913,187	23,646,816
Professional Services				
Legal & Legislative Consulting	175,000	175,000	50,028	124,972
Financial Advisor	65,000	65,000	9,150	55,850
Bond Underwriter/Conduit Issuer	15,000	15,000	6,413	8,587
Total Professional Services	255,000	255,000	65,591	189,409
Refund of Surplus Funds to County FPD Accounts				
Madison County	1,522,569	1,522,569	1,782,916	(260,347)
Monroe County	152,262	152,262	178,298	(26,036)
St. Clair County	1,325,169	1,325,169	1,551,762	(226,593)
Total Refund of Surplus Funds to County	3,000,000	3,000,000	3,512,976	(512,976)
Debt Service				
Principal and Interest	9,623,731	9,623,731	9,623,731	-
Total Debt Service	9,623,731	9,623,731	9,623,731	-
Total Operating Expenses	41,438,734	41,438,734	18,115,485	23,323,249
General and Administrative Costs				
Salaries, Benefits	246,000	246,000	152,263	93,737
Bank Service Charges	1,000	1,000	377	623
Equipment and Software	2,000	2,000	520	1,480
Fiscal Agency Services	40,000	40,000	23,777	16,223
Audit Services	21,000	21,000	-	21,000
Meeting Expenses	1,000	1,000	160	840
Postage/Delivery	1,000	1,000	94	906
Printing/Photocopies	2,000	2,000	851	1,149
Professional Services	12,000	12,000	1,770	10,230
Supplies	3,000	3,000	97	2,903
Telecommunications/Internet	3,000	3,000	1,357	1,643
Travel	5,000	5,000	143	4,857
Insurance	8,000	8,000	6,258	1,742
Business Expenses			280	(280)
Total General & Administrative Costs	345,000	345,000	187,947	157,334
Total Expenditures	41,783,734	41,783,734	18,303,432	23,480,583
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(24,364,721)	(24,364,721)	(7,628,338)	(16,736,384)
NET CHANGE IN FUND BALANCE	<u>\$ (24,364,721)</u>	<u>\$ (24,364,721)</u>	<u>\$ (7,628,338)</u>	<u>\$ (16,736,384)</u>

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL  
GENERAL FUND  
STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL  
SEVEN MONTHS ENDED APRIL 30, 2023 (ACTUAL)  
FISCAL YEAR ENDING SEPTEMBER 30, 2023 (Budget)**

	BUDGET		ACTUAL	VARIANCE WITH FINAL BUDGET POSITIVE (NEGATIVE)
	ORIGINAL	FINAL		
<b>REVENUES</b>				
Sales Tax Proceeds From Districts	\$ 17,491,333	\$ 17,491,333	\$ 10,037,703	\$ 7,453,630
Interest Income	100,000	100,000	409,224	(309,224)
Other Contributions	-	-	-	-
Total Revenues	17,591,333	17,591,333	10,446,927	7,144,406
<b>EXPENDITURES</b>				
Current				
Design and Construction				
Engineering Design & Construction Management	5,223,000	5,223,000	2,867,156	2,355,844
Construction	23,550,000	23,550,000	899,542	22,650,458
Construction and design by US ACE	500,000	500,000	-	500,000
Total Design and Construction	29,273,000	29,273,000	3,766,698	25,506,302
Professional Services				
Legal & Legislative Consulting	190,000	190,000	8,250	181,750
Financial Advisor	65,000	65,000	6,890	58,110
Bond Underwriter/Conduit Issuer	12,000	12,000	-	12,000
Total Professional Services	267,000	267,000	15,140	251,860
Refund of Surplus Funds to County FPD Accounts				
Madison County	1,848,700	1,848,700	3,611,051	(1,762,351)
Monroe County	167,650	167,650	327,488	(159,838)
St. Clair County	1,483,650	1,483,650	2,898,371	(1,414,721)
Total Refund of Surplus Funds to County	3,500,000	3,500,000	6,836,910	(3,336,910)
Debt Service				
Principal and Interest	9,549,731	9,549,731	9,549,731	-
Federal Interest Subsidy	-	-	-	-
Total Debt Service	9,549,731	9,549,731	9,549,731	-
Total Operating Expenses	42,589,731	42,589,731	20,168,479	22,421,251
General and Administrative Costs				
Salaries, Benefits	251,000	251,000	111,452	139,548
Bank Service Charges	1,000	1,000	319	681
Equipment and Software	2,000	2,000	517	1,483
Fiscal Agency Services	38,500	38,500	22,571	15,929
Audit Services	19,500	19,500	-	19,500
Meeting Expenses	1,000	1,000	98	902
Postage/Delivery	1,000	1,000	213	787
Printing/Photocopies	2,000	2,000	869	1,131
Professional Services	10,000	10,000	350	9,650
Memberships and Dues	-	-	43	(43)
Supplies	3,000	3,000	278	2,722
Telecommunications/Internet	3,000	3,000	1,936	1,064
Travel	5,000	5,000	200	4,800
Insurance	8,000	8,000	6,175	1,825
Business Expenses	-	-	315	(315)
Total General & Administrative Costs	345,000	345,000	145,336	199,979
Total Expenditures	42,934,731	42,934,731	20,313,816	22,621,230
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(25,343,398)	(25,343,398)	(9,866,888)	(15,476,510)
NET CHANGE IN FUND BALANCE	<u>\$ (25,343,398)</u>	<u>\$ (25,343,398)</u>	<u>\$ (9,866,888)</u>	<u>\$ (15,476,510)</u>

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL GENERAL FUND  
HISTORICAL AND BUDGETED FINANCIAL STATEMENTS  
SUMMARY OF SIGNIFICANT ASSUMPTIONS  
FOR THE SEVEN MONTHS ENDED APRIL 30, 2024 AND 2023, AND THE YEAR ENDING  
SEPTEMBER 30, 2024**

**Summary of Significant Assumptions:**

These financial forecasts present, to the best of management's knowledge and belief, the Council's expected financial position and results of operations for the forecast periods. Accordingly, the forecasts reflect its judgment as of October 1, 2023, the date of these forecasts, of the expected conditions and its expected course of action. The assumptions disclosed hereon are those that management believes are significant to the forecasts. There will usually be differences between the forecasted and actual results because events and circumstances frequently do not occur as expected, and those differences may be material.

**Statements of activities Assumptions:**

- |   |     |
|---|-----|
| 1. Sales tax proceeds from districts are expected to grow at a rate of based on prior year                      | 4%  |
| 2. Expected increase in Design and Construction are based on engineers plans for the year                       | 57% |
| 3. Expected increase in Professional Services are based on expected needs to purchase easements and other costs | 56% |
| 4. Salaries, benefits and taxes are based on annual salary increases  | 3%  |





Flood Prevention District Sales Tax Trends 2009-2024

	Jan	Feb	March	April	May	June	July	August	Sept	October	November	December	Total	Share
2009	\$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	
2010	\$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	
2011	\$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	
2012	\$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	
2013	\$794,931	\$818,376	\$919,593	\$905,383	\$963,366	\$961,791	\$902,250	\$919,787	\$905,288	\$893,572	\$927,728	\$1,114,251	\$11,026,316	
2014	\$770,978	\$819,459	\$964,694	\$941,905	\$995,682	\$1,011,479	\$929,249	\$935,226	\$938,283	\$929,126	\$947,722	\$1,165,623	\$11,349,426	
2015	\$822,161	\$813,702	\$954,534	\$937,146	\$987,590	\$1,018,166	\$933,276	\$955,803	\$955,617	\$952,766	\$948,234	\$1,199,694	\$11,478,688	
2016	\$808,455	\$856,751	\$995,459	\$928,154	\$974,167	\$1,021,380	\$933,254	\$936,644	\$960,144	\$949,471	\$981,877	\$1,205,068	\$11,550,824	
2017	\$829,224	\$872,167	\$1,029,226	\$985,112	\$1,045,182	\$1,044,517	\$973,275	\$1,004,076	\$1,000,900	\$995,901	\$1,032,735	\$1,218,755	\$12,031,070	
2018	\$884,025	\$885,009	\$1,067,122	\$993,560	\$1,102,138	\$1,087,259	\$1,010,353	\$1,036,244	\$1,008,420	\$1,027,289	\$1,056,091	\$1,191,097	\$12,348,606	
2019	\$856,912	\$716,345	\$1,073,214	\$1,069,141	\$1,104,088	\$1,070,741	\$1,026,862	\$1,038,732	\$1,018,760	\$1,042,225	\$1,040,888	\$1,208,970	\$12,266,878	
2020	\$901,535	\$883,512	\$936,044	\$853,705	\$965,224	\$1,096,611	\$1,069,143	\$1,051,633	\$1,104,459	\$1,052,506	\$1,016,784	\$1,207,643	\$12,138,797	
2021	\$1,054,979	\$949,654	\$1,477,433	\$1,336,095	\$1,346,344	\$1,415,874	\$1,307,969	\$1,324,151	\$1,350,056	\$1,346,783	\$1,393,672	\$1,608,126	\$15,911,137	
2022	\$1,173,907	\$1,098,371	\$1,447,196	\$1,461,780	\$1,488,426	\$1,525,559	\$1,410,583	\$1,381,535	\$1,420,268	\$1,428,206	\$1,488,941	\$1,647,973	\$16,972,745	

2023

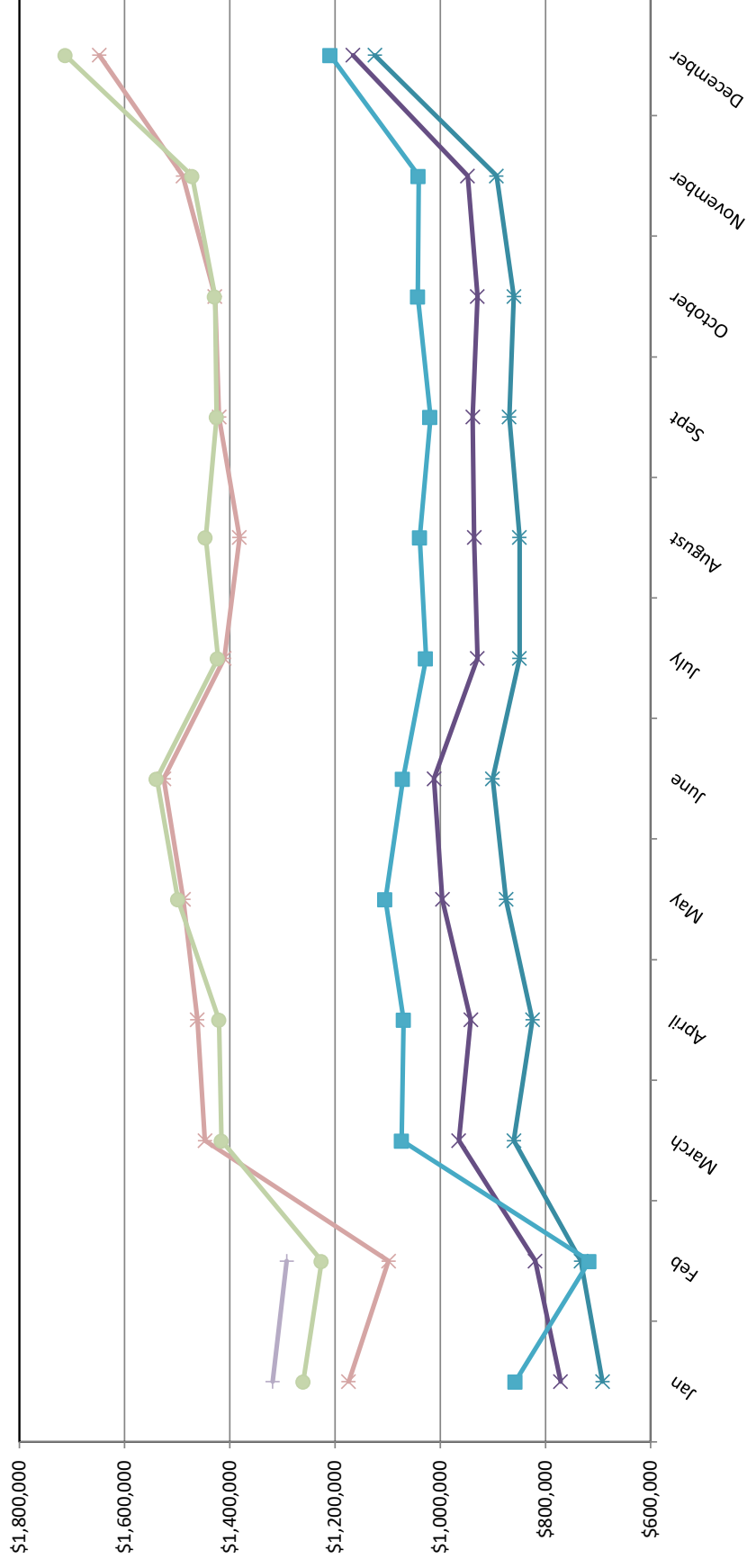
	Jan	Feb	March	April	May	June	July	August	Sept	October	November	December	Total
Madison	\$649,982	\$621,629	\$719,390	\$730,157	\$776,488	\$811,381	\$735,008	\$748,144	\$721,493	\$735,621	\$754,309	\$847,871	\$8,851,472
St. Clair	\$545,768	\$538,170	\$624,790	\$616,469	\$644,210	\$650,557	\$613,115	\$623,423	\$626,110	\$616,420	\$639,334	\$770,653	\$7,509,017
Monroe	\$64,447	\$65,529	\$71,517	\$73,544	\$77,644	\$77,015	\$74,620	\$74,346	\$77,261	\$76,241	\$77,675	\$94,069	\$903,909
Total Month	\$1,260,197	\$1,225,328	\$1,415,697	\$1,420,170	\$1,498,341	\$1,538,953	\$1,422,743	\$1,445,913	\$1,424,864	\$1,428,282	\$1,471,318	\$1,712,593	\$17,264,399
Cumulative Total	\$1,260,197	\$2,485,524	\$3,901,221	\$5,321,391	\$6,819,733	\$8,358,686	\$9,781,429	\$11,227,342	\$12,652,206	\$14,080,488	\$15,551,806	\$17,264,399	
% change/month	7.35%	11.56%	-2.18%	-2.85%	0.67%	0.88%	0.86%	4.66%	0.32%	0.01%	-1.18%	3.92%	
% change/total	7.35%	9.38%	4.89%	2.70%	2.25%	1.99%	1.83%	2.18%	1.97%	1.77%	1.48%	1.72%	

2024

	Jan	Feb	March	April	May	June	July	August	Sept	October	November	December	Total
Madison	\$690,719	\$660,088											\$1,350,807
St. Clair	\$555,425	\$565,013											\$1,120,438
Monroe	\$72,371	\$66,818											\$139,189
Total Month	\$1,318,515	\$1,291,919											\$2,610,434
Cumulative Total	\$1,318,515	\$2,610,434											
% change/month	4.63%	5.43%											
% change/total	4.63%	5.03%											

Madison	51.270%
St. Clair	43.494%
Monroe	5.236%

## Monthly Receipts 2009-2014-2019-2022-2023-2024



**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL**  
**SUPPLEMENTARY SUPPORTING SCHEDULE**  
**BANK TRANSACTIONS**  
**March 31, 2024**

Beginning Bank Balance as of March 1, 2024 **\$ 427,865.31**  
Receipts

Busey Bank	03/29/2024	Interest	79.56
UMB Bank	03/31/2024	Construction Transfer	1,433,666.56
UMB Bank	03/31/2024	Admin Transfer	50,137.72

**\$ 1,483,883.84**

Disbursements

Busey Bank	03/01/2024	Wire Fee	15.00
Busey Bank	03/01/2024	Wire Fee	15.00
AT&T	03/14/2024	Office Phone	145.13
Husch Blackwell	03/15/2024	Legal	22,137.40
CliftonLarsonAllen LLP	03/18/2024	Fiscal Agent	13,413.49
Microsoft Office	03/21/2024	Equipment & Software	28.51
Cost Less Copy Center	03/24/2024	Printing & Copying	243.60
East West Gateway	03/27/2024	Supervisor Management Services	21,630.92
WSP Global, Inc.	03/28/2024	Construction	83,053.52
Tele-Communication Inc	03/28/2024	Office Phone	115.81
USPS	03/28/2024	Postage	18.50
Columbia Capital	03/29/2024	Financial Advisor	900.00
Busey Bank	03/29/2024	Bank Fee	15.15

**\$ 141,732.03**

**\$ 1,770,017.12**

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL  
SUPPLEMENTARY SUPPORTING SCHEDULE  
BANK TRANSACTIONS  
April 30, 2024**

Beginning Bank Balance as of April 1, 2024 **\$ 1,770,017.12**  
Receipts

Busey Bank	04/30/2024	Interest	67.44
UMB Bank	04/30/2024	Construction Transfer	123,024.06
UMB Bank	04/30/2024	Construction Transfer	105,190.92
UMB Bank	04/30/2024	Admin Transfer	35,595.97

**\$ 263,878.39**

Disbursements

Busey Bank	04/01/2024	Wire Fee	15.00
Busey Bank	04/01/2024	Wire Fee	15.00
WSP Global, Inc.	04/10/2024	Construction	338,846.96
Office Depot	04/15/2024	Supplies	41.31
AT&T	04/16/2024	Office Phone	6.11
Husch Blackwell	04/19/2024	Legal	14,570.04
East West Gateway	04/19/2024	Supervisor Management Services	22,769.43
Microsoft Corporation	04/22/2024	Office Phone	28.51
Keller Construction	04/23/2024	Construction	123,024.06
Columbia Capital	04/23/2024	Financial Advisor	900.00
Busey Bank	04/25/2024	Wire Fee	15.00
BarberMurphy Group Inc	04/25/2024	Easement & Legal RE Acquisition	11,775.00
DropBox	04/30/2024	Equipment & Software	119.88
Busey Bank	04/30/2024	Bank Fee	15.15

**\$ 512,141.45**

**\$ 1,521,754.06**



Memo to: Board of Directors  
From: Chuck Etwert  
Subject: Design and Construction Update  
Date: May 13, 2024

Attached is WSP's Design and Construction Update, which Jon Omvig will present at the meeting.

Recommendation: Accept the May Design and Construction Update by WSP USA Environment & Infrastructure Inc.



# Southwestern Illinois Levee Systems

## Progress Report May 15, 2024

Jon Omvig

### Wood River

Bid Package 8

South Roxanna

Relief wells & pump station

- FPD/WSP designed & USACE constructed
- Construction completion early 2024
- WSP continues to respond to RFIs as needed

## Wood River

### Bid Package 9

### Roxanna

### Seepage berm & detention pond

Date	Milestone
Spring 2020	FPD Council approaches Roxanna about obtaining easement for relief well & pump station project. Meetings for next 18 months...
Sep. 17, 2021	Wood River Drainage & Levee District and Village of Roxanna sign intergovernmental agreement for granting easement, provided seepage berm and detention pond is built.
Nov. 22, 2021	FPD Council sends letter requesting authorization to change federal solution from relief wells & pump station to berm & detention.
Feb. 13, 2023	USACE issues Engineering Determination Report (EDR) concurring that berm & detention is "most economical means" of flood control at site.
April 19, 2023	Reported to FPD Board: USACE approval of Integral Determination Report (IDR) anticipated Sep. 2023; Project Partnership Agreement (PPA) amendment anticipated Nov. 2023; Design start Dec. 2023.
Dec. 11, 2023	USACE reports IDR is still pending approval by Division and that USACE processes now require the PPA amendment to be approved by USACE HQ, requiring more time.

## Wood River

### Bid Package 9

### Roxanna

### Seepage berm & detention pond

Date	Milestone
Feb. 13, 2024	USACE Approves Integral Determination Report (IDR).
Summer 2024	Current USACE expected PPA Amendment approval.
Summer 2024	Anticipated start of design (immediately following PPA Amendment approval).



## Wood River

Old Channel Wood River  
NE Corner of IL-3 and IL-143

- Multiple meetings have been held among levee district, City, FPD Council, WSP, and the City of Wood River.
- USACE is preparing an updated Notice-to-Proceed (NTP) letter for real estate acquisition.
- After NTP is received, an appraisal will be prepared to evaluate cost.

## East St. Louis (MESD)

Bid Package 11  
Venice  
Relief wells, pipes, & pump station modifications

- Project is approximately **51%** complete
- **Groundwater has recovered and relief well testing has resumed**
- **Recent river rise caused us to implement emergency flood protection measures during construction.**

## East St. Louis (MESD)

Bid Package 14B

Brooklyn (under I-70 Bridge)

Filter Blanket

- **This is now being bid & constructed by USACE.**
- **WSP will support as requested from now on.**

## East St. Louis (MESD)

Bid Package 18A

Cahokia Heights

Relief well piping and pump station mods

- **WSP received the USACE relief well plan on May 6, 2024.**
- **WSP is revising 35% submittal to align with current USACE relief well plan. Anticipate re-submittal this month.**
- **Design of the Phillips Reach No. 2 Pump Station Replacement is underway.**

## Prairie du Pont

### Bid Package 15

#### East Carondelet

#### Large seepage berms

- 65% complete design submitted January 29.
- **Comments received from USACE on April 26.**
- **WSP is responding to comments.**
- **Revised schedule is to award for construction at the November 2024 Board Meeting.**

## Prairie du Pont

### Bid Package 16

#### East Carondelet

#### Relief wells, berms, and pump stations

- 35% complete design package to be submitted in summer 2024.
- Contributed funds agreement with USACE is in place and FPD Council has submitted first payment.

## Fish Lake

Bid Package 17

Columbia

Relief wells, berms, and pump stations

- 35% design is underway
- 35% complete design package to be submitted in fall 2024.



# Thank you



Memo to: Board of Directors  
From: Chuck Etwert  
Subject: Corps of Engineers Update  
Date: May 13, 2024

Attached is Jen Kengovskiy's Corps of Engineers Update, which Jen will present at the meeting.

Recommendation: Accept the May Corps of Engineers Update by Jen Kengovskiy.



# METRO EAST LEVEE SYSTEM PROGRAM UPDATE

Jen Kengovskiy  
May 15, 2024



US Army Corps  
of Engineers



## MEL PRICE SEGMENT OF UPPER WOOD RIVER

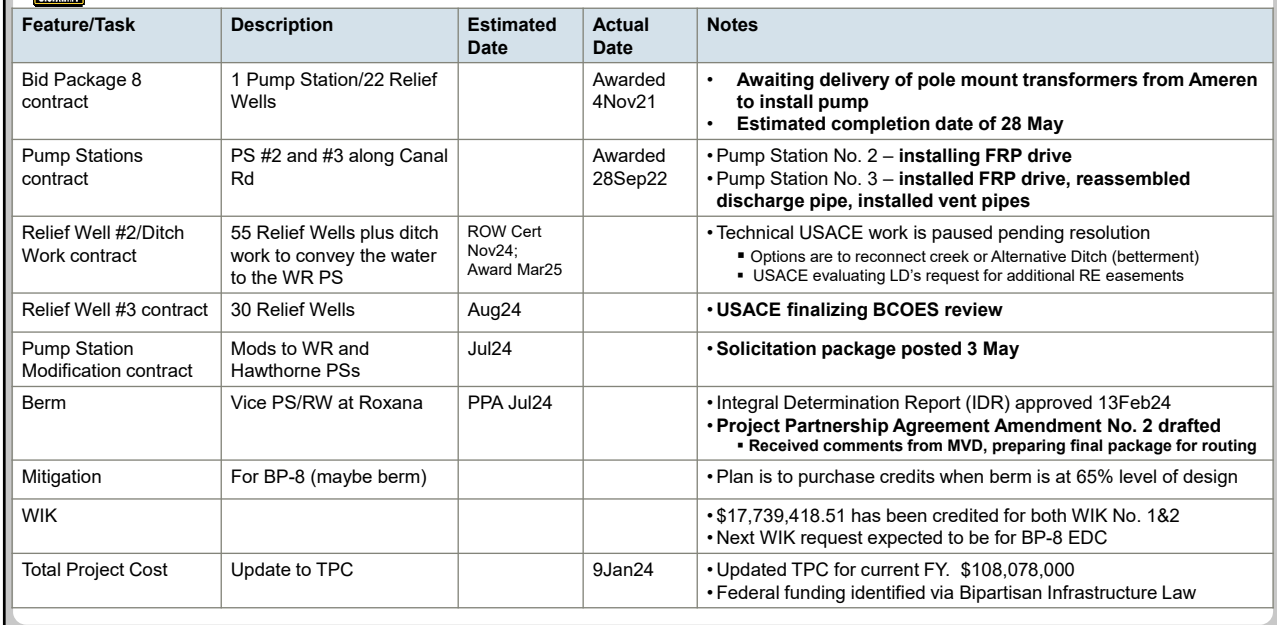


Feature/Task	Description	Estimated Date	Actual Date	Notes
Reach 2 Relief Well contract	16 existing Relief Wells; 25 new Relief Wells		Awarded 8Aug22	<ul style="list-style-type: none"> <li>• <b>Preparing for final inspection of base contract work</b></li> <li>• <b>Contract modified:</b> <ul style="list-style-type: none"> <li>▪ Abandon unneeded piezometers</li> <li>▪ Hydroseed</li> </ul> </li> </ul>
Complete Mitigation				<ul style="list-style-type: none"> <li>• <b>Mitigation credit purchase and final documentation is complete</b></li> </ul>
OMRR&R Payment to WRDL	Compensation to LD to offset additional O&M expenses	FY24		<ul style="list-style-type: none"> <li>• Payment pending sufficient funds following completion of all construction and mitigation work. <ul style="list-style-type: none"> <li>▪ Draft Facilities Alteration Agreement and Deed of Subordination and Release being reviewed within Mississippi Valley Division</li> </ul> </li> </ul>
Ribbon Cutting		Late Summer		<ul style="list-style-type: none"> <li>• Venue not yet determined</li> </ul>
Project Close Out	All documents archived; financial close out	FY25		

Items in **bold** indicate updates from last meeting



3



4



100TH AVE NE (10000 BLOCK)  
 PROPOSED 100TH AVE NE  
 100TH AVE NE (10000 BLOCK)  
 100TH AVE NE (10000 BLOCK)  
 100TH AVE NE (10000 BLOCK)  
 100TH AVE NE (10000 BLOCK)

<i>Option</i>	<i>Estimate of Cost</i>
1 (reconnect Old WR Creek)	\$1,850,000
2 (Alt Ditch Betterment)	\$3,441,000





## EAST ST. LOUIS



5

Feature/Task	Description	Est. Date	Actual Date	Notes
BP-12 Ph1	106 D-Type Relief Wells		Awarded 26Aug21	• Construction substantially complete; pump testing of 36 RWs continues to be delayed due to low river levels
BP-12 Ph2	43 T-Type Relief Wells (Ph2 and Ph3)	Award: 4 <sup>th</sup> Qtr FY25		• <b>95% design reviews to begin 13 May</b> • In coordination with IDOT, TRRA, Veolia, Alton-Southern • ROW NTP sent to MESD in November 2023
BP14B	Filter Blanket	Award: July FY24		• USACE will administer construction contract • <b>Solicitation package posted 25 April</b> • WSP may be needed to address mods during construction
WIK BP-11*	Relief Wells			• USACE coordination with WSP/Keller during construction
WIK BP 18A*	Phillips Reach PS Modifications			• <b>USACE to review revised 35% design</b>
WIK Credit Requests*	BP-14A and 18		8Aug23	• \$12,183,767.91 has been credited for WIK No. 3-6 • \$24,599,173.61 has been credited for all WIK to date
LERRDs*	Land, Easements, ROW, Relocations and Disposal			• \$1,607,516.56 has been credited for LERRDs to date
Total Project Cost	Update to TPC		9Aug23	• \$151,065,000 is current FY23 price level estimate • FPD estimates with construction of BP18A, BP11, and Remaining LERRDs, 35% cost share will be satisfied

\*Recommend WIK/LERRDs credit requests be submitted at regular intervals, vice waiting to the end of the project.



## PRAIRIE du PONT AND FISH LAKE



6

Feature/Task	Description	Estimated Date	Actual Date	Notes
Bid Package15 coordination	Pump Station and underseepage controls	TBD		• <b>USACE recently reviewed 65% submittal</b>
Bid Package16 coordination	58 RWs, 11 berms, 2 PSSs, conveyance, 52 RW abandonments	TBD		• Agreement executed 18 January 2024 ▪ FY24 funds available
Bid Package17 coordination	74 RWs, 6 berms, 2 PSSs, conveyance, 47 RW abandonments	TBD		• Agreement executed 18 January 2024 ▪ FY24 funds available
Environmental Assessment	Supplemental EA	TBD		• USACE is reviewing Draft EA