



SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
BOARD OF DIRECTORS MEETING

November 20, 2024 7:30 am

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

1. Call to Order
Max Merz, President
2. Roll Call
John Conrad, Secretary/Treasurer
3. Approval of Minutes of August 21, 2024
4. Public Comment on Pending Agenda Items
5. Program Status Report
Chuck Etwert, Chief Supervisor
6. Budget Update and Approval of Disbursements
Chuck Etwert, Chief Supervisor
7. Design and Construction Update
Jon Omvig, WSP USA Environment & Infrastructure Inc.
8. Amendments to WSP Work Orders #3, #13, #14, and #18
Randy Cook, WSP USA Environment & Infrastructure Inc.
Chuck Etwert, Chief Supervisor
9. Release of Executive Session Minutes
Chuck Etwert, Chief Supervisor

AGENDA

10. Update from Corps of Engineers
Hal Graef, U.S. Army Corps of Engineers

11. Public Comment

Executive Session – (if necessary)

12. Other Business

13. Adjournment

Next Meeting: January 15, 2025

MINUTES

SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL BOARD OF DIRECTORS MEETING August 21, 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 August 21, 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)
Bruce Brinkman, Monroe County Flood Prevention District
Aaron Metzger, Monroe County Flood Prevention District
David Schwind, Madison County Flood Prevention District

Members Absent

Michael Andreas, Madison County Flood Prevention District
Isabelle Crockett, St. Clair County Flood Prevention District
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
Marc Hohlt, Madison County
David Human, Husch Blackwell LLP
Charles Juneau, Juneau Associates Inc.
Jennifer Kengovski, U.S. Army Corps of Engineers
Kevin Koenigstein, Monroe County
Mike Nordstrom, MESD
Justin Roehr, MESD

Call to order

President John Conrad noted the presence of a quorum and called the meeting to order at 7:30 a.m.

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

Mr. Brinkman – Present
Mr. Conrad – Present
Mr. Merz – Present
Mr. Metzger - Present
Dr. Moore – Present
Mr. Schwind - Present

A quorum was present.

Approval of Minutes of July 17, 2024

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

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

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 since the July meeting.

500-Year Authorized Level Status

Wood River Levee System

WSP is preparing Wood River LERRDs claim for credit No. 2, which includes multiple easements purchased for USACE-constructed projects and multiple utility relocation agreement expenses the FPD Council has incurred.

MESD Levee System

On Bid Package #11, all the new relief wells have now been developed. 60 of 76 relief wells have been tested. The Mississippi River has fallen well below flood stage since last month's meeting and the contractor re-mobilized and restarted work on August 14th. A contract change order for emergency flood preparedness work will be forthcoming after the emergency action measures have been removed.

On Bid Package #14B, WSP and the Corps have been addressing contractor questions as this project, as USACE has issued this project to bid. Presently, additional access easements are being sought from Terminal Railroad Association (TRRA), Kansas City Southern Railroad, and Ameren. The access easements in question were used for the Corps' cutoff wall project in East St. Louis and the Corps has asked to renew the easements for the Bid Package 14B project. This will be discussed in the Executive Session later in the meeting.

On Bid Package #18A, WSP submitted a revised 35% design report to USACE on July 9. USACE provided review comments on August 12, which WSP will incorporate into the 65% design submittal.

East St. Louis LERRDs Claim for Credit No. 4 was submitted to USACE on August 2 in the amount of \$740,734.80. This request includes negotiation services, routine legal expenses related to acquisitions, surveying & easement plat preparation, appraisals, management of LERRDs work, and the TRRA easement purchase of \$460,000 for Bid Package 14B, along with attorney fees for the litigation associated with the TRRA acquisition. USACE is currently reviewing the claim.

Prairie Du Pont/Fish Lake Levee Systems

On Bid Package #15, WSP is currently preparing the final Section 408 submittal for Bid Package 15 (95% Design). USACE has informed WSP that they do not have the capacity to review Bid Package 15 alongside Bid Package 16, which was submitted on July 8. Furthermore, USACE will not be complete with review of Bid Package 16 until September 12. (USACE review was scheduled to be completed on August 5.) WSP has been looking at alternatives to keep the bidding and award from being delayed, but at this point it is not possible to award at the November 2024 Board meeting as planned. By bidding the project concurrent with USACE Section 408 review and public comment, we may be able to award at the January 2025 meeting but cannot be certain until USACE is complete with their review this fall.

The 35% design of Bid Package #16 was submitted to USACE on July 8 and is under review. USACE anticipates completing review by September 12. (USACE review was scheduled to be completed on August 5.)

On Bid Package #17, the 35% design is underway and will be submitted in fall 2024 after USACE has completed review of Bid Package #15.

Mr. Etwert indicated there have been review delays in the Prairie Du Pont/Fish Lake area, and even though the Council has provided the Corps with \$225,000 over the last year for review & concurrence on Bid Packages #15 & #16, it does not guarantee quick reviews.

Mr. Conrad asked for a motion to accept the Program Status Report for August 2024. A motion was made by Mr. Schwind to accept the Program Status Report for August 2024. Mr. Brinkman seconded the motion. Dr. Moore called the roll, and the following votes were made on the motion:

Mr. Andreas – absent
Mr. Brinkman - Aye
Mr. Conrad – Aye
Ms. Crockett – absent
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 August prepared by fiscal agent, CliftonLarsonAllen. The reports include an accounting of revenues and expenditures for the month ending August 31, 2024 as compared to the fiscal year budget.

Accrued expenditures for the fiscal year beginning on October 1, 2023 thru July 31, 2024 were \$19,178,300 while revenues amounted to 15,068,350 resulting in a deficit of \$4,109,951.

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. With the delay in Corps reviews, these funds will now be requested from the Counties in the summer of 2026.

Monthly sales tax receipts of \$1,530,830 for May 2024 were up 2.17% from last year. Receipts for the year are up 4.46% from last year.

Bank transactions for July 2024 were also provided. Total disbursements for July were \$256,328.65 with the largest payment being to WSP, there was no payment to Keller Construction in July.

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

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

Mr. Andreas - absent
Mr. Brinkman - Aye
Mr. Conrad – Aye
Ms. Crockett – absent
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.

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

Authorized Level (~500-Year) Design

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

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)
- June 17, 2024 – USACE Division Endorses PPA Amendment and sends to HQ for final approval
- August 2024 – Current USACE HQ expected PPA Amendment approval.
- **September 2024** – Anticipated start of design (immediately following PPA Amendment approval)

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

- 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 **58%** complete
- **River stage is now low enough to continue work**
- **Contractor restarted work on August 14.**

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.
- **Access Road Easements being sought from multiple parties (LERRDs)**

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

- WSP is working on 65% design submittal
- Design of the Phillips Reach No. 2 Pump Station Replacement is underway.
- **LERRDs Claim for Credit No.4 (\$740,734.80) was submitted on August 2. USACE is reviewing.**

Prairie Du Pont & Fish Lake

Bid Package 15 – East Carondelet – Large Seepage Berms

- **WSP preparing final Section 408 submittal (95% Design) for USACE review/public comment.**
- **USACE cannot begin 95% review of Bid Pkg 15 until 35% review of Bid Pkg 16 is complete in mid-September**
- **Consider bidding the project concurrent with USACE review**
- **Project bidding, award, and construction is delayed ~ 2 months as a result**

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

- 35% complete design package was submitted on July 8
- **USACE review was expected to be complete in early August but is now expected by September 12.**

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

- 35% design is underway
- 35% complete design package to be submitted in fall 2024.
- **Package is delayed due to USACE review of Bid Packages 16 and 15. Bid Package 17 will be submitted after Bid package 15 review is complete**

Mr. Conrad asked for a motion to accept the Design and Construction Update. A motion was made by Mr. Merz with a second by Mr. Brinkman 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 - absent
 Mr. Brinkman - Aye
 Mr. Conrad –Aye
 Ms. Crockett – absent
 Mr. Merz - Aye
 Mr. Metzger - Aye
 Dr. Moore – Aye
 Mr. Parks – absent

Mr. Schwind – Aye

The motion was approved unanimously.

FY 2025 Flood Prevention District Council Budget

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

Mr. Etwert explained by law that the Council’s budget must be adopted by August 31st of each year for the fiscal year beginning October 1st. The budget must be submitted to the county boards for approval after which they have 30 days to act on it.

He indicated he would not repeat everything he presented at the July meeting, since everything remains the same.

The FY 2025 budget focuses on the continued design of Authorized Level projects, completion of Bid Package #11 and construction starting on Bid Package #15. In FY 2026, it is anticipated five bid packages will be under construction.

All key assumptions presented with the draft budget last month remain the same. As indicated early in the meeting, the Council will not be requesting the remaining funds from the Counties until the summer of 2026 (Item #8).

The FY 2025 budget is shown in Table 1.

Key assumptions are:

1. Corps of Engineers reviews and approvals will be timelier in FY 2025 than the last three years and projects identified for construction will be bid and awarded as anticipated.
2. The level of Council staffing does not change in FY 2024, and general and administrative costs continue to remain a small portion of the project expenditure. Staff resources continue to be supplemented by the significant use of consulting and professional services.
3. In accordance with the bond indenture, all sales tax receipts are intercepted by the Trustee and after all financial requirements for debt, construction, and administration have been satisfied, surplus funds are transferred to each County for deposit in a County Flood Prevention District Sales Tax Fund for future Council project financing. The surplus transfers are shown as expenditures in the budget.
4. A 10% construction cost contingency is included for all construction on all projects to be built.

5. Sales tax revenue is estimated to increase by 1.5% over the amount projected to be collected in FY 2024. Interest income is estimated to be \$700,000.
6. As previously indicated, funding for Corps of Engineers for oversight on the Prairie Du Pont/Fish Lake design and construction has been included.
7. The Council will continue to work with levee districts in identifying potential funding sources, where and if needed, for the maintenance and operations of the 100-Year Improvements and Authorized Level Improvements being built. Life Cycle Costs Reports for the 100-Year Improvements have been provided to each of the Levee Districts.
8. The Counties provided fifty percent of their FPD sales tax funds to the Council earlier this year for the 500-Year Authorized Level Projects. There is currently \$29,468,840 in the three County FPD sales tax funds. It was anticipated these funds would be requested in March 2026; it is now anticipated to be summer of 2026.
9. The budget has been developed to provide flexibility to coincide with the Corps of Engineers' utilization of the Risk Informed Process and Risk Assessment. The Council will continue to work with the Corps of Engineers regarding project priorities and design & construction responsibilities between the Corps and WSP.

Table 1

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
BUDGET
OCTOBER 1, 2024 THRU SEPTEMBER 30, 2025**

	ACTUAL EXPENDITURES OCTOBER 1, 2022 THRU SEPTEMBER 30, 2023	ADOPTED BUDGET OCTOBER 1, 2023 THRU SEPTEMBER 30, 2024	PROJECTED EXPENDITURES OCTOBER 1, 2023 THRU SEPTEMBER 30, 2024	PROPOSED BUDGET OCTOBER 1, 2024 THRU SEPTEMBER 30, 2025
REVENUES				
Sales Tax Proceeds From Districts	\$ 17,136,192	\$ 17,284,013	\$ 17,581,276	\$ 17,844,995
Interest Income	747,917	135,000	754,471	700,000
Other Contributions			-	-
Total Revenues	\$ 17,884,109	\$ 17,419,013	\$ 18,335,747	\$ 18,544,995
EXPENDITURES				
Design and Construction				
Engineering Design & Construction Management	4,131,454	5,567,539	2,655,133	4,959,275
Construction	3,854,465	22,492,464	7,443,607	16,358,918
USACE Authorized Level Costs	-	500,000	334,833	500,000
Total Design and Construction	7,985,919	28,560,003	10,433,573	21,818,193
Professional Services				
Legal & Legislative Consulting	13,108	175,000	85,261	175,000
Financial Advisor	11,850	65,000	17,150	65,000
Bond Trustee Fee	13,669	15,000	13,500	15,000
Total Professional Services	\$ 38,627	\$ 255,000	\$ 115,911	\$ 255,000
Refund of Surplus Funds to County FPD Accounts				
Total Refund of Surplus Funds to County	\$ 6,836,910	\$ 3,000,000	\$ 3,512,976	\$ 3,000,000
Debt Service				
Principal and Interest	9,549,731	9,623,731	9,623,731	9,707,081
Total Debt Service	\$ 9,549,731	\$ 9,623,731	\$ 9,623,731	\$ 9,707,081
Total Design & Construction Expenses	\$ 24,411,187	\$ 41,438,734	\$ 23,686,191	\$ 34,780,274
General and Administrative Costs				
Salaries, Benefits	213,657	246,000	265,032	280,000
Bank Service Charges	547	1,000	593	1,000
Equipment and Software	975	2,000	2,120	2,000
Fiscal Agency Services	36,532	40,000	38,582	42,000
Audit Services	18,500	21,000	19,950	22,000
Meeting Expenses	98	1,000	260	1,000
Postage/Delivery	344	1,000	294	1,000
Printing/Photocopies	1,775	2,000	1,884	2,000
Professional Services	1,711	12,000	5,770	12,000
Supplies	557	3,000	625	3,000
Telecommunications/Internet	3,565	3,000	2,295	3,000
Travel	202	5,000	343	5,000
Insurance	6,175	8,000	6,258	8,000
Total General & Administrative Costs	\$ 284,638	\$ 345,000	\$ 344,006	\$ 382,000
Total Expenditures	\$ 24,695,825	\$ 41,783,734	\$ 24,030,197	\$ 35,162,274
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	\$ (6,811,716)	\$ (24,364,721)	\$ (5,694,450)	\$ (16,617,279)
OTHER FINANCING SOURCES				
Proceeds From Borrowing	-	-	\$ -	\$ -
NET CHANGE IN FUND BALANCE	\$ (6,811,716)	\$ (24,364,721)	\$ (5,694,450)	\$ (16,617,279)

PROJECTED FUND BALANCE SEPTEMBER 30, 2024 \$63,393,037

PROJECTED FUND BALANCE SEPTEMBER 30, 2025 \$46,775,758

Mr. Conrad asked for a motion to accept Mr. Etwert's report on the FY 2025 Flood Prevention District Council Budget. A motion was made by Mr. Schwind to accept Mr. Etwert's report on the FY 2025 Flood Prevention District Council Budget. Mr. Brinkman seconded the motion.

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

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

The motion was approved unanimously.

Flood Prevention District Council Annual Report for FY 2024

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

Mr. Etwert explained, by law, that the Council must submit an Annual Report to each county board describing activities for the past year. The Council submits the report with the annual request for approval of the Council's budget.

The report simply chronicles the activities of the last year and builds on previous reports, so it is a summary of the Council's cumulative activities since its inception in June 2009. He admitted with review and approvals taking longer there wasn't a tremendous amount of information to add to the report this year.

A copy of the report was included in the agenda package and a hard copy was provided to each Board member.

Mr. Conrad asked for a motion to accept the Flood Prevention District Council's Annual Report for FY 2024. A motion was made by Mr. Brinkman to accept the Flood Prevention District Council's Annual Report for FY 2024. Mr. Conrad seconded the motion.

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

Mr. Andreas - absent
Mr. Brinkman - Aye
Mr. Conrad - Aye

Ms. Crockett – absent
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. Hal Graef to provide the report from the Corps.

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

He first presented a picture of one of the pump stations being built along Canal Road in Wood River.

METRO EAST LEVEE SYSTEM PROGRAM UPDATE

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

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.

Ongoing coordination with MVD/HQ USACE; no final version yet

Ribbon Cutting TBD

Venue not yet determined

Date dependent upon transfer of funds for just compensation

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 installed (not yet tested)

Installing lightning protection

Limitorque gate actuator – delayed shipping

Need higher river levels to complete remaining RW pump tests

Pump Stations contract

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

Pump Station No. 2 – Placed rip rap/bedding for intake channel

Pump Station No. 3 – backfilling round the structure

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 – **6Sep24**

Pivot from IFB to RFP

Estimated contract award 6Sep24

Pump Station Modification contract

Mods to WR and Hawthorne PSs – Jul24

Contract awarded 9Jul24

NTP issued 25Jul24

Berm

Vice PS/RW at Roxanna –**PPA Sep24**

Integral Determination Report (IDR) approved 13Feb24

Project Partnership Agreement Amendment No. 2 drafted

MVD sent to HQ on 17 Jun24 for review/approval

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 – **UpdateDec24**

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

Federal funding identified via Bipartisan Infrastructure Law

EAST ST. LOUIS

BP-12 Ph1

106 D-Type Relief Wells – Awarded 26Aug21

Construction substantially complete: pump testing of 36 RWs completed in May. Working on contract closeout.

BP-12 Ph2

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

95% design reviews ongoing

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

ROW NTP sent to MESD in November 2023

BP14B

Filter Blanket – Award: Sept/Oct 2024

USACE will administer construction contract

Solicitation package posted 25 April: access road need identified after pre-bid site visit. Delay to bid open.

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 has reviewed 35% design, comments sent on 12Aug24

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

LERRDs Request #4 received on 02AUG24

\$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 under seepage controls - TBD

USACE anticipated initiating 95% submittal in early September, following BP-16 35% review

USACE activities include Section 408 public comment period (30 days), EA completion and final backcheck of any changes along the way

USACE provided schedule considerations to WSP on 5Aug24

Bid Package 16 coordination

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

Agreement executed 18 January 2024

FY24 funds available

USACE anticipates completion of 35% review on 12Sep24

Several reaches include changes from the LLR solution, which increases the review time

Bid Package 17 coordination

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

Agreement executed 18 January 2024

FY24 funds available

Expecting designer/USACE kick-off meeting to ensure common understanding

Environmental Assessment

Supplemental EA – TBD

EA comments submitted to USACE on 21May are acceptable (minus resolution on the Section 106 component)

Cultural coordination (EA) expected to be completed by end of August (barring, of course, any comment received)

USACE activities include Section 408 public comment period (30 days), EA completion and final backcheck of any changes along the way

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. Schwind with second by Mr. Merz on the motion.

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

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

The motion was approved unanimously.

Election of Officers for 2024-2025

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

Mr. Etwert explained under the Council's bylaws, Board officers (President, Vice-President, and Secretary-Treasurer) serve one-year terms, must each be from a different County Flood Prevention District and are elected at the Council's Annual Meeting. The positions have been rotated among the three County Flood Prevention Districts chairs in the past.

All Board members are eligible to serve as officers.

The election of officers takes place at the end of the Council's August Board meeting.

He indicated this was the time for nominations

Mr. Brinkman indicated he wanted to continue the rotation process and nominated Mr. Merz from Madison County as President., Dr. Moore from St. Clair County as Vice President and John Conrad from Monroe County as Secretary/Treasurer.

Mr. Schwind seconded the motion.

There were no other nominations and nominations were closed.

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

Mr. Andreas - absent
Mr. Brinkman - Aye
Mr. Conrad – Aye
Ms. Crockett – absent
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.

Mr. Conrad indicated the Board would be going into an executive session regarding the purchase or lease of real property.

Mr. Conrad asked for a motion to adjourn the public session and convene an executive session regarding the purpose of discussing the purchase or lease of real property by a public agency.

Mr. Schwind made a motion at 7:50 a.m. to convene a closed session under Open Meetings Act 5 ILCS 120/2 (c) (5) for the purpose of discussing the purchase or lease of real property by a public agency. The motion was seconded by Mr. Merz. It was indicated that all Board members should be present, along with David Human, Charles Juneau, Jeremy Dressel, Randy Cook, and Chuck Etwert.

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

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

The motion was approved unanimously, and the Board went into executive session at 7:51 a.m.

Mr. Conrad asked for a motion to adjourn the executive session and reconvene the public session.

Mr. Schwind made a motion to adjourn the executive session and reconvene the public session at 7.54 a.m. Dr. Moore seconded the motion. Dr. Moore called the roll, and the following votes were made on the motion:

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

The motion was approved unanimously.

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

Mr. Brinkman – Present
Mr. Conrad – Present
Mr. Merz – Present
Mr. Metzger - Present
Dr. Moore – Present
Mr. Schwind - Present

A quorum was present.

Real Estate Transactions

Mr. Conrad asked for motion to acquire Temporary Road Easement #1 for \$14,427.95 and Temporary Road Easement #2 for \$26,900.34 from the Terminal Railroad Association of St. Louis (TRRA) (Wiggins Ferry CO.) for Bid Package #14B – Filter Blanket Project and acquire a Temporary Road Easement for \$6,000.00 from Ameren/Union Electric Company for Bid Package #14B – Filter Blanket Project.

A motion was made by Mr. Brinkman, with a second by Mr. Merz to acquire Temporary Road Easement #1 for \$14,427.95 and Temporary Road Easement #2 for \$26,900.34 from the Terminal Railroad Association of St. Louis (TRRA) (Wiggins Ferry CO.) for Bid Package #14B – Filter Blanket Project and acquire a Temporary Road Easement for \$6,000.00 from Ameren/Union Electric Company for Bid Package #14B – Filter Blanket Project.

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

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

The motion was approved unanimously.

Other Business

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

Mr. Etwert indicated if nothing came up there would not be a need for the September meeting, like in the last three years. He would inform everyone if a September meeting was necessary by September 1st, if not, the next meeting would be November 20th.

Adjournment

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

A motion was made by Mr. Metzger and seconded by Mr. Brinkman, 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 November 2024
Date: November 18,, 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: WSP held a kick-off meeting with USACE on Oct. 3 and has begun the 35% (preliminary) design phase work.

Relief Well Package 2: The FPD Council received the revised Notice-to-Proceed (NTP) letter for land acquisition for Relief Well Package 2 (RWP2) on August 22, 2024. (RWP2 is the project that the Old Channel Wood River work falls within.) Appraisals are now being obtained for the lands requested by USACE, after which, our negotiator will make offers to each property owner.

LERRDs: The Wood River LERRDs claim for credit No. 2 was submitted on September 9, in the amount of \$899,765.37. USACE provided comments on No. 2 request on November 12, 2024 and is being reviewed by WSP.

The Wood River LERRDs claim for credit No. 3 was submitted on September 19th for \$9,564.40 is still being reviewed.

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: Construction activities on Bid Package 11 are proceeding with low river stage and favorable weather conditions. Since the last update, the contractor has worked primarily on pipe backfill and finished the riverside force main and pump station outfall structure. Project is 67% complete with completion estimated in early next year. As a reminder, 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. A contract change order for emergency flood preparedness work will be forthcoming after the emergency action measures have been removed. Change Order 11 was completed on October 4 to extend the completion schedule due to river stage delays. There were no costs associated with Change Order 11.

Bid Package 14B: The final easement, from Kansas City Southern Railroad, has now been obtained for Bid Package 14B, which the Corps of Engineers is constructing.

Bid Package 18A: WSP is working towards the 65% design submittal. The required Value Engineering (VE) workshop was held on Oct 8-11. The VE team identified several areas of the project where value can be added. The team issued their draft report on November 1. WSP is evaluating the recommendations and will coordinate with the Corps of Engineers before finalizing the VE study report.

LERRDs: East St. Louis LERRDs Claim for Credit No. 4 was submitted to USACE on August 2 in the amount of \$740,734.80, East St. Louis LERRDs Claim for Credit No. 5 was submitted on September 13 in the amount of 47,604.50. The Corps of Engineers is still evaluating both claims.

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: WSP submitted the final Section 408 submittal for Bid Package 15 (95% Design) on November 14.

Bid Package 16: WSP is working towards the 65% complete design submittal to USACE.

Bid Package 17: 35% design is underway.

Attached is WSP's Monthly Construction Progress Report.



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

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

WSP Project No. 563170001
Period Ending Date: November 08, 2024

Date of Issue: November 08, 2024

Table of Contents

1. OVERVIEW	1
1.1 PROJECT DESCRIPTION	1
1.2 KEY CONTACTS / PEOPLE.....	1
2. HEALTH, SAFETY, SECURITY, ENVIRONMENT (HSSE)	2
2.1 HSSE REPORTS	2
3. PROJECT STATUS UPDATE.....	3
3.1 BID PACKAGE 11.....	3
3.1.1 Calendar	3
3.1.2 Progress	3
3.1.3 Property Acquisition	3
3.1.4 FPD Council Board of Directors Considerations	3
3.1.5 Submittals	3
3.1.6 Change Orders	3
3.1.7 QC/QA Activities	4
3.1.8 Other Considerations	4
3.1.9 Payment Progress	4
3.2 BID PACKAGE 14A	4
3.2.1 Calendar	4
3.2.2 Progress	4
3.2.3 Property Acquisition	4
3.2.4 Levee Board Considerations.....	4
3.2.5 Submittals	4
3.2.6 Change Orders	4
3.2.7 QC/QA Activities	5
3.2.8 Considerations	5
3.2.9 Payment Progress	5
3.3 BID PACKAGE 18.....	6
3.3.1 Calendar	6
3.3.2 Progress	6
3.3.3 Property Acquisition	6
3.3.4 Levee Board Considerations.....	6
3.3.5 Submittals	6
3.3.6 Change Orders	6
3.3.7 QC/QA Activities	6
3.3.8 Considerations	6
3.3.9 Payment Progress	6

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 jay.martin@wsp.com
Project Manager	Jon Omgig, AICP, 636.795.7696 jon.omvig@wsp.com
Engineer of Record (Civil)	Randy Cook Jr., PE, 618.530.5658 randy.cook@wsp.com
Engineer of Record (Geotechnical)	Mary Knopf, PE, 502.333.4391 mary.knopf@wsp.com
Resident Project Representative	Dalton Brookshire, 217.313.6194 dalton.brookshire@wsp.com
Construction Inspector	Jeffery Johnson, 618.250.1670 jeffery.johnson@wsp.com

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

2.1 HSSE Reports

Health/Safety		
The Contractor(s) conducts daily toolbox safety talks.		
Security		
Nothing to report this month		
Environment (SWPPP)		
Forms submitted as required		
River Stage Restrictions		
The project specifications dictate that excavations shall cease when the Mississippi River Stage is:		
Bid Package	River Stage	River Elevation
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 January 21, 2025</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.
- On 4/29/2024, Keller Construction was directed to temporary backfill all open excavations per the emergency action plan, due to the current high river event.
- On 9/3/2024, Keller Construction started removing temporary backfill at Venice Collector System, finishing on 09/5/2024.
- Keller Construction has finished backfilling the Venice Pump Station Collector System to RW-92X.
- Keller Construction has abandoned the existing collector system at Venice from RW-92 to Venice Pump Station.
- Keller Construction has completed backfilling DIP Forcemain on riverside of levee.
- Keller Construction to continue installing the DIP Forcemain 1 and 2 from levee crest to pump station at G.C.E.D 1X Pump Station.
- Keller has installed relief well manholes and piping system for 60X, 40X, 36X, and 36XB.

- Property Acquisition

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.
- Change Order 11: Emergency Action Plan Time Extension, approved 10/7/2024

3.1.6 QC/QA Activities

- Complete to date

3.1.7 Other Considerations

- None at this time

3.1.8 Payment Progress

- Twelfth Payment to the Contractor was made on August 6, 2024.
- Thirteenth Payment to the Contractor was made on September 13, 2024.
- fourteenth Payment to the Contractor was made on September 18, 2024.
- Fifteenth Payment to the Contractor was made on October 16, 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.

Bid Package 18

3.2.10 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

3.2.11 Progress

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

3.2.12 Property Acquisition

- No acquisition was necessary for this bid package

3.2.13 Levee Board Considerations

- None

3.2.14 Submittals

- Complete

3.2.15 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.

3.2.16 QC/QA Activities

- Complete

3.2.17 Considerations

- None

3.2.18 Payment Progress

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

Change Request Log

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

Original Contract Amount:	\$ 11,665,066.40
Change Orders Total:	\$ 799,662.76
Total Revised Contract Amount:	\$ 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	NA	NA	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	NA	NA	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	NA	NA	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	NA	NA	0.12%	3/8/2024	Approved	Modifying discharge outlet for RW-36X and RW-36XB
11	NA	Time Extension for Emergency Action Plan	Other	105 days	No Bid item	NA	NA	NA	10/3/2024	Approved	Time Extension for Emergency Action Plan

CONTRACT INVOICE LOG

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

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

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
12	8/5/2024	8/6/2024	\$7,255,361.66	\$725,536.19	\$6,529,825.47	\$635,720.75	8/6/2024	\$5,934,903.69
13	8/6/2024	9/12/2024	\$7,255,361.66	\$362,768.08	\$6,892,593.58	\$362,768.11	9/13/2024	\$5,572,135.58
14	9/17/2024	9/18/2024	\$7,719,024.25	\$385,951.22	\$7,333,073.03	\$440,479.45	9/18/2024	\$5,131,656.13
15	10/15/2024	10/16/2024	\$8,368,327.18	\$418,416.36	\$7,949,910.82	\$616,837.79	10/16/2024	\$4,514,818.34

Change Request Log

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

Original Contract Amount:	\$ 905,000.00
Change Orders Total:	\$ 45,746.86
Total Revised Contract Amount:	\$ 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

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

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

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

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

Original Contract Amount:	\$ 4,798,418.20
Change Orders Total:	\$ 35,077.36
Total Revised Contract Amount:	\$ 4,783,340.84

(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%	2/11/2020	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, Descope 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). Descope 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

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

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

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 Ewert
Subject: Budget and Disbursement Reports for August, September, & October 2024
Date: November 18, 2024

Current Budget Highlights

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

Accrued expenditures for the fiscal year beginning on October 1, 2023 thru August 31, 2024 were \$19,990,277 while revenues amounted to \$16,638,143 resulting in a deficit of \$3,352,134.

Accrued expenditures for the fiscal year beginning on October 1, 2023 thru September 30, 2024 were \$21,151,314 while revenues amounted to \$18,167,597 resulting in a deficit of \$2,983,717.

Accrued expenditures for the new fiscal year beginning on October 1, 2024 thru October 31, 2024 were \$8,778,346 while revenues amounted to \$1,615,843 resulting in a deficit of \$7,162,502.

A total of \$33,331,340 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 will be requesting these funds in April 2026.

Monthly sales tax receipts of \$1,435,444 for June 2024 were down 6.73% from last year due to a refund in Madison County, receipts of \$1,512,649 for July 2024 were up 6.32% from last year, and receipts of \$1,486,912 for August 2024 were up 2.84% from last year. Receipts for the calendar year are up 2.95% from last year. Each county had the highest receipts ever in July and August.

Sales tax receipts for the fiscal year 2024, which ended September 30th, totaled \$17,464,896, which was \$180,883 or one percent more than the \$17,284,013 projected in the fiscal year 2024 budget

Monthly Disbursements

Attached are bank transactions for August, September, & October. Total disbursements for August were \$1,154,060.95, for September \$1,163,998.62, and for October \$1,170,333.57 with the largest payments each month being to Keller Construction and WSP.

Recommendation:

Accept the budget and disbursements for August, September, and October 2024.

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION
DISTRICT COUNCIL**

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

ELEVEN MONTHS ENDED AUGUST 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 eleven months ended August 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.

Changes in the fair value of investments are not presented in these financial statements. Accounting principles generally accepted in the United States of America require changes in the fair value of investments to be reported as a component of revenues.

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.

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



CliftonLarsonAllen LLP

St. Louis, Missouri
September 12, 2024

SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL
ELEVEN MONTHS ENDED AUGUST 31, 2024 (ACTUAL)
FISCAL YEAR ENDING SEPTEMBER 30, 2024 (BUDGET)

	BUDGET		ACTUAL	VARIANCE WITH
	ORIGINAL	FINAL		FINAL BUDGET
REVENUES				POSITIVE (NEGATIVE)
Sales Tax Proceeds From Districts	\$ 17,284,013	\$ 17,284,013	\$ 16,029,452	\$ 1,254,561
Interest Income	135,000	135,000	608,691	(473,691)
Other Contributions	-	-	-	-
Total Revenues	<u>17,419,013</u>	<u>17,419,013</u>	<u>16,638,143</u>	<u>780,870</u>
EXPENDITURES				
Current				
Design and Construction				
Engineering Design & Construction Management	5,567,539	5,567,539	2,816,861	2,750,678
Construction	22,492,464	22,492,464	3,321,837	19,170,627
Construction and design by US ACE	500,000	500,000	334,833	165,167
Total Design and Construction	<u>28,560,003</u>	<u>28,560,003</u>	<u>6,473,531</u>	<u>22,086,472</u>
Professional Services				
Legal & Legislative Consulting	175,000	175,000	66,656	108,344
Financial Advisor	65,000	65,000	12,750	52,250
Bond Underwriter/Conduit Issuer	15,000	15,000	12,635	2,365
Total Professional Services	<u>255,000</u>	<u>255,000</u>	<u>92,041</u>	<u>162,959</u>
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	<u>3,000,000</u>	<u>3,000,000</u>	<u>3,512,976</u>	<u>(512,976)</u>
Debt Service				
Principal and Interest	9,623,731	9,623,731	9,623,731	-
Total Debt Service	<u>9,623,731</u>	<u>9,623,731</u>	<u>9,623,731</u>	<u>-</u>
Total Operating Expenses	<u>41,438,734</u>	<u>41,438,734</u>	<u>19,702,279</u>	<u>21,736,455</u>
General and Administrative Costs				
Salaries, Benefits	246,000	246,000	238,045	7,955
Bank Service Charges	1,000	1,000	529	471
Equipment and Software	2,000	2,000	1,825	175
Fiscal Agency Services	40,000	40,000	35,198	4,802
Audit Services	21,000	21,000	-	21,000
Meeting Expenses	1,000	1,000	160	840
Postage/Delivery	1,000	1,000	159	841
Printing/Photocopies	2,000	2,000	1,820	180
Professional Services	12,000	12,000	350	11,650
Supplies	3,000	3,000	462	2,538
Telecommunications/Internet	3,000	3,000	2,971	29
Travel	5,000	5,000	222	4,778
Insurance	8,000	8,000	6,258	1,742
Total General & Administrative Costs	<u>345,000</u>	<u>345,000</u>	<u>287,998</u>	<u>57,001</u>
Total Expenditures	<u>41,783,734</u>	<u>41,783,734</u>	<u>19,990,277</u>	<u>21,793,456</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(24,364,721)</u>	<u>(24,364,721)</u>	<u>(3,352,134)</u>	<u>(21,012,587)</u>
NET CHANGE IN FUND BALANCE	<u>\$ (24,364,721)</u>	<u>\$ (24,364,721)</u>	<u>\$ (3,352,134)</u>	<u>\$ (21,012,587)</u>

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

	BUDGET		ACTUAL	VARIANCE WITH
	ORIGINAL	FINAL		FINAL BUDGET
				POSITIVE (NEGATIVE)
REVENUES				
Sales Tax Proceeds From Districts	\$ 17,491,333	\$ 17,491,333	\$ 15,597,240	\$ 1,894,093
Interest Income	100,000	100,000	672,582	(572,582)
Other Contributions	-	-	-	-
Total Revenues	<u>17,591,333</u>	<u>17,591,333</u>	<u>16,269,822</u>	<u>1,321,511</u>
EXPENDITURES				
Current				
Design and Construction				
Engineering Design & Construction Management	5,223,000	5,223,000	3,894,065	1,328,935
Construction	23,550,000	23,550,000	3,843,919	19,706,081
Construction and design by US ACE	500,000	500,000	-	500,000
Total Design and Construction	<u>29,273,000</u>	<u>29,273,000</u>	<u>7,737,984</u>	<u>21,535,016</u>
Professional Services				
Legal & Legislative Consulting	190,000	190,000	13,108	176,892
Financial Advisor	65,000	65,000	11,850	53,150
Bond Underwriter/Conduit Issuer	12,000	12,000	13,669	(1,669)
Total Professional Services	<u>267,000</u>	<u>267,000</u>	<u>38,627</u>	<u>228,373</u>
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	<u>3,500,000</u>	<u>3,500,000</u>	<u>6,836,910</u>	<u>(3,336,910)</u>
Debt Service				
Principal and Interest	9,549,731	9,549,731	9,549,731	-
Federal Interest Subsidy	-	-	-	-
Total Debt Service	<u>9,549,731</u>	<u>9,549,731</u>	<u>9,549,731</u>	<u>-</u>
Total Operating Expenses	<u>42,589,731</u>	<u>42,589,731</u>	<u>24,163,252</u>	<u>18,426,478</u>
General and Administrative Costs				
Salaries, Benefits	251,000	251,000	192,843	58,157
Bank Service Charges	1,000	1,000	501	499
Equipment and Software	2,000	2,000	975	1,025
Fiscal Agency Services	38,500	38,500	33,738	4,762
Audit Services	19,500	19,500	18,500	1,000
Meeting Expenses	1,000	1,000	98	902
Postage/Delivery	1,000	1,000	335	665
Printing/Photocopies	2,000	2,000	1,775	225
Professional Services	10,000	10,000	1,711	8,289
Memberships and Dues	-	-	-	-
Supplies	3,000	3,000	353	2,647
Telecommunications/Internet	3,000	3,000	3,423	(423)
Travel	5,000	5,000	202	4,798
Insurance	8,000	8,000	6,175	1,825
Total General & Administrative Costs	<u>345,000</u>	<u>345,000</u>	<u>260,629</u>	<u>84,371</u>
Total Expenditures	<u>42,934,731</u>	<u>42,934,731</u>	<u>24,423,881</u>	<u>18,510,849</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(25,343,398)</u>	<u>(25,343,398)</u>	<u>(8,154,059)</u>	<u>(17,189,339)</u>
NET CHANGE IN FUND BALANCE	<u>\$ (25,343,398)</u>	<u>\$ (25,343,398)</u>	<u>\$ (8,154,059)</u>	<u>\$ (17,189,339)</u>

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL GENERAL FUND
HISTORICAL AND BUDGETED FINANCIAL STATEMENTS
SUMMARY OF SIGNIFICANT ASSUMPTIONS
FOR THE ELEVEN MONTHS ENDED AUGUST 31, 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% |

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION
DISTRICT COUNCIL**

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

TWELVE MONTHS ENDED SEPTEMBER 30, 2024 AND 2023

DRAFT



Board Members
Southwestern Illinois Flood Prevention District Council
Collinsville, Illinois

Draft

Management is responsible for the accompanying General Fund Statement of Revenues and Expenditures of Southwestern Illinois Flood Prevention District Council (the "Council") for the twelve months ended September 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 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.

Changes in the fair value of investments are not presented in these financial statements. Accounting principles generally accepted in the United States of America require changes in the fair value of investments to be reported as a component of revenues.

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.

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

DRAFT

CliftonLarsonAllen LLP

St. Louis, Missouri
October 14, 2024

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

	BUDGET		ACTUAL	VARIANCE WITH
	ORIGINAL	FINAL		FINAL BUDGET
				POSITIVE (NEGATIVE)
REVENUES				
Sales Tax Proceeds From Districts	\$ 17,284,013	\$ 17,284,013	\$ 17,464,896	\$ (180,883)
Interest Income	135,000	135,000	702,701	(567,701)
Other Contributions	-	-	-	-
Total Revenues	<u>17,419,013</u>	<u>17,419,013</u>	<u>18,167,597</u>	<u>(748,584)</u>
EXPENDITURES				
Current				
Design and Construction				
Engineering Design & Construction Management	5,567,539	5,567,539	3,057,965	2,509,574
Construction	22,492,464	22,492,464	4,180,151	18,312,313
Construction and design by US ACE	500,000	500,000	334,833	165,167
Total Design and Construction	<u>28,560,003</u>	<u>28,560,003</u>	<u>7,572,948</u>	<u>20,987,055</u>
Professional Services				
Legal & Legislative Consulting	175,000	175,000	72,003	102,997
Financial Advisor	65,000	65,000	13,650	51,350
Bond Underwriter/Conduit Issuer	15,000	15,000	12,635	2,365
Total Professional Services	<u>255,000</u>	<u>255,000</u>	<u>98,288</u>	<u>156,712</u>
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	<u>3,000,000</u>	<u>3,000,000</u>	<u>3,512,976</u>	<u>(512,976)</u>
Debt Service				
Principal and Interest	9,623,731	9,623,731	9,623,731	-
Total Debt Service	<u>9,623,731</u>	<u>9,623,731</u>	<u>9,623,731</u>	<u>-</u>
Total Operating Expenses	41,438,734	41,438,734	20,807,944	20,630,790
General and Administrative Costs				
Salaries, Benefits	246,000	246,000	260,814	(14,814)
Bank Service Charges	1,000	1,000	659	341
Equipment and Software	2,000	2,000	1,825	175
Fiscal Agency Services	40,000	40,000	38,159	1,841
Audit Services	21,000	21,000	28,845	(7,845)
Meeting Expenses	1,000	1,000	160	840
Postage/Delivery	1,000	1,000	173	827
Printing/Photocopies	2,000	2,000	1,820	180
Professional Services	12,000	12,000	350	11,650
Supplies	3,000	3,000	523	2,477
Telecommunications/Internet	3,000	3,000	3,000	0
Travel	5,000	5,000	222	4,778
Insurance	8,000	8,000	6,821	1,179
Total General & Administrative Costs	<u>345,000</u>	<u>345,000</u>	<u>343,370</u>	<u>1,630</u>
Total Expenditures	<u>41,783,734</u>	<u>41,783,734</u>	<u>21,151,314</u>	<u>20,632,420</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(24,364,721)	(24,364,721)	(2,983,717)	(21,381,004)
NET CHANGE IN FUND BALANCE	<u>\$ (24,364,721)</u>	<u>\$ (24,364,721)</u>	<u>\$ (2,983,717)</u>	<u>\$ (21,381,004)</u>

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

	BUDGET		ACTUAL	VARIANCE WITH FINAL BUDGET POSITIVE (NEGATIVE)
	ORIGINAL	FINAL		
REVENUES				
Sales Tax Proceeds From Districts	\$ 17,491,333	\$ 17,491,333	\$ 17,136,192	\$ 355,141
Interest Income	100,000	100,000	747,917	(647,917)
Other Contributions	-	-	-	-
Total Revenues	<u>17,591,333</u>	<u>17,591,333</u>	<u>17,884,109</u>	<u>(292,776)</u>
EXPENDITURES				
Current				
Design and Construction				
Engineering Design & Construction Management	5,223,000	5,223,000	4,131,454	1,091,546
Construction	23,550,000	23,550,000	3,854,465	19,695,535
Construction and design by US ACE	500,000	500,000	-	500,000
Total Design and Construction	<u>29,273,000</u>	<u>29,273,000</u>	<u>7,985,919</u>	<u>21,287,081</u>
Professional Services				
Legal & Legislative Consulting	190,000	190,000	13,108	176,892
Financial Advisor	65,000	65,000	11,850	53,150
Bond Underwriter/Conduit Issuer	12,000	12,000	13,669	(1,669)
Total Professional Services	<u>267,000</u>	<u>267,000</u>	<u>38,627</u>	<u>228,373</u>
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	<u>3,500,000</u>	<u>3,500,000</u>	<u>6,836,910</u>	<u>(3,336,910)</u>
Debt Service				
Principal and Interest	9,549,731	9,549,731	9,549,731	-
Federal Interest Subsidy	-	-	-	-
Total Debt Service	<u>9,549,731</u>	<u>9,549,731</u>	<u>9,549,731</u>	<u>-</u>
Total Operating Expenses	<u>42,589,731</u>	<u>42,589,731</u>	<u>24,411,187</u>	<u>18,178,543</u>
General and Administrative Costs				
Salaries, Benefits	251,000	251,000	213,657	37,343
Bank Service Charges	1,000	1,000	547	453
Equipment and Software	2,000	2,000	975	1,025
Fiscal Agency Services	38,500	38,500	36,532	1,968
Audit Services	19,500	19,500	18,500	1,000
Meeting Expenses	1,000	1,000	98	902
Postage/Delivery	1,000	1,000	344	656
Printing/Photocopies	2,000	2,000	1,775	225
Professional Services	10,000	10,000	1,711	8,289
Memberships and Dues	-	-	-	-
Supplies	3,000	3,000	557	2,443
Telecommunications/Internet	3,000	3,000	3,565	(565)
Travel	5,000	5,000	202	4,798
Insurance	8,000	8,000	6,175	1,825
Total General & Administrative Costs	<u>345,000</u>	<u>345,000</u>	<u>284,638</u>	<u>60,362</u>
Total Expenditures	<u>42,934,731</u>	<u>42,934,731</u>	<u>24,695,825</u>	<u>18,238,905</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES				
	(25,343,398)	(25,343,398)	(6,811,716)	(18,531,682)
NET CHANGE IN FUND BALANCE				
	<u>\$ (25,343,398)</u>	<u>\$ (25,343,398)</u>	<u>\$ (6,811,716)</u>	<u>\$ (18,531,682)</u>

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION
DISTRICT COUNCIL**

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

ONE MONTH ENDED OCTOBER 31, 2024 AND 2023



CPAs | CONSULTANTS | WEALTH ADVISORS

CLAconnect.com



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 one month ended October 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.

Changes in the fair value of investments are not presented in these financial statements. Accounting principles generally accepted in the United States of America require changes in the fair value of investments to be reported as a component of revenues.

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, 2025 and 2024, 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 annual independent audit of the financial statements for the fiscal year ended September 30, 2024 has not been completed at the time these financial statements were issued. There could be changes to these financial statements as a result of the audit process and those changes could be material. Accordingly, these financial statements are not intended to be relied upon by those who are not familiar with such matters.

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



CliftonLarsonAllen LLP

St. Louis, Missouri
November 11, 2024

SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL
ONE MONTH ENDED OCTOBER 31, 2024 (ACTUAL)
FISCAL YEAR ENDING SEPTEMBER 30, 2025 (BUDGET)

	BUDGET		ACTUAL	VARIANCE WITH
	ORIGINAL	FINAL		FINAL BUDGET
				POSITIVE (NEGATIVE)
REVENUES				
Sales Tax Proceeds From Districts	\$ 17,844,995	\$ 17,844,995	\$ 1,512,640	\$ 16,332,355
Interest Income	700,000	700,000	103,203	596,797
Other Contributions	-	-	-	-
Total Revenues	<u>18,544,995</u>	<u>18,544,995</u>	<u>1,615,843</u>	<u>16,929,152</u>
EXPENDITURES				
Current				
Design and Construction				
Engineering Design & Construction Management	4,959,275	4,959,275	266,887	4,692,388
Construction	16,358,918	16,358,918	621,221	15,737,697
Construction and design by US ACE	500,000	500,000	255,100	244,900
Total Design and Construction	<u>21,818,193</u>	<u>21,818,193</u>	<u>1,143,208</u>	<u>20,674,985</u>
Professional Services				
Legal & Legislative Consulting	175,000	175,000	2,128	172,872
Financial Advisor	65,000	65,000	900	64,100
Bond Underwriter/Conduit Issuer	15,000	15,000	-	15,000
Total Professional Services	<u>255,000</u>	<u>255,000</u>	<u>3,028</u>	<u>251,972</u>
Refund of Surplus Funds to County FPD Accounts				
Madison County	1,522,569	1,522,569	1,818,572	(296,003)
Monroe County	152,262	152,262	215,113	(62,851)
St. Clair County	1,325,169	1,325,169	1,828,815	(503,646)
Total Refund of Surplus Funds to County	<u>3,000,000</u>	<u>3,000,000</u>	<u>3,862,500</u>	<u>(862,500)</u>
Debt Service				
Principal and Interest	9,707,081	9,707,081	3,741,591	5,965,490
Total Debt Service	<u>9,707,081</u>	<u>9,707,081</u>	<u>3,741,591</u>	<u>5,965,490</u>
Total Operating Expenses	<u>34,780,274</u>	<u>34,780,274</u>	<u>8,750,326</u>	<u>26,029,947</u>
General and Administrative Costs				
Salaries, Benefits	280,000	280,000	21,631	258,369
Bank Service Charges	1,000	1,000	215	785
Equipment and Software	2,000	2,000	-	2,000
Fiscal Agency Services	42,000	42,000	5,922	36,078
Audit Services	22,000	22,000	-	22,000
Meeting Expenses	1,000	1,000	-	1,000
Postage/Delivery	1,000	1,000	-	1,000
Printing/Photocopies	2,000	2,000	-	2,000
Professional Services	12,000	12,000	-	12,000
Supplies	3,000	3,000	-	3,000
Telecommunications/Internet	3,000	3,000	253	2,747
Travel	5,000	5,000	-	5,000
Insurance	8,000	8,000	-	8,000
Total General & Administrative Costs	<u>382,000</u>	<u>382,000</u>	<u>28,020</u>	<u>353,979</u>
Total Expenditures	<u>35,162,274</u>	<u>35,162,274</u>	<u>8,778,346</u>	<u>26,383,926</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(16,617,279)</u>	<u>(16,617,279)</u>	<u>(7,162,502)</u>	<u>(9,454,777)</u>
NET CHANGE IN FUND BALANCE	<u>\$ (16,617,279)</u>	<u>\$ (16,617,279)</u>	<u>\$ (7,162,502)</u>	<u>\$ (9,454,777)</u>

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL
GENERAL FUND
STATEMENT OF REVENUES AND EXPENDITURES - BUDGET AND ACTUAL
ONE MONTH ENDED OCTOBER 31, 2023 (ACTUAL)
FISCAL YEAR ENDING SEPTEMBER 30, 2024 (BUDGET)**

	BUDGET		ACTUAL	VARIANCE WITH
	ORIGINAL	FINAL		FINAL BUDGET
				POSITIVE (NEGATIVE)
REVENUES				
Sales Tax Proceeds From Districts	\$ 17,284,013	\$ 17,284,013	\$ 1,422,743	\$ 15,861,270
Interest Income	135,000	135,000	67,964	67,036
Other Contributions	-	-	-	-
Total Revenues	<u>17,419,013</u>	<u>17,419,013</u>	<u>1,490,707</u>	<u>15,928,306</u>
EXPENDITURES				
Current				
Design and Construction				
Engineering Design & Construction Management	5,567,539	5,567,539	199,504	5,368,035
Construction	22,492,464	22,492,464	568,417	21,924,047
Construction and design by US ACE	500,000	500,000	124,833	375,167
Total Design and Construction	<u>28,560,003</u>	<u>28,560,003</u>	<u>892,754</u>	<u>27,667,249</u>
Professional Services				
Legal & Legislative Consulting	175,000	175,000	8,409	166,591
Financial Advisor	65,000	65,000	1,800	63,200
Bond Underwriter/Conduit Issuer	15,000	15,000	-	15,000
Total Professional Services	<u>255,000</u>	<u>255,000</u>	<u>10,209</u>	<u>244,791</u>
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	1,489,817	(164,648)
Total Refund of Surplus Funds to County	<u>3,000,000</u>	<u>3,000,000</u>	<u>3,514,300</u>	<u>(514,300)</u>
Debt Service				
Principal and Interest	9,623,731	9,623,731	3,723,766	5,899,965
Federal Interest Subsidy	-	-	-	-
Total Debt Service	<u>9,623,731</u>	<u>9,623,731</u>	<u>3,723,766</u>	<u>5,899,965</u>
Total Operating Expenses	<u>41,438,734</u>	<u>41,438,734</u>	<u>8,141,029</u>	<u>33,297,704</u>
General and Administrative Costs				
Salaries, Benefits	246,000	246,000	19,868	226,132
Bank Service Charges	1,000	1,000	61	939
Equipment and Software	2,000	2,000	-	2,000
Fiscal Agency Services	40,000	40,000	2,961	37,039
Audit Services	21,000	21,000	-	21,000
Meeting Expenses	1,000	1,000	-	1,000
Postage/Delivery	1,000	1,000	9.00	991
Printing/Photocopies	2,000	2,000	-	2,000
Professional Services	12,000	12,000	-	12,000
Memberships and Dues	-	-	-	-
Supplies	3,000	3,000	-	3,000
Telecommunications/Internet	3,000	3,000	349	2,651
Travel	5,000	5,000	-	5,000
Insurance	8,000	8,000	547	7,453
Total General & Administrative Costs	<u>345,000</u>	<u>345,000</u>	<u>23,795</u>	<u>321,205</u>
Total Expenditures	<u>41,783,734</u>	<u>41,783,734</u>	<u>8,164,824</u>	<u>33,618,909</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(24,364,721)</u>	<u>(24,364,721)</u>	<u>(6,674,116)</u>	<u>(17,690,605)</u>
NET CHANGE IN FUND BALANCE	<u>\$ (24,364,721)</u>	<u>\$ (24,364,721)</u>	<u>\$ (6,674,116)</u>	<u>\$ (17,690,605)</u>

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL GENERAL FUND
HISTORICAL AND BUDGETED FINANCIAL STATEMENTS
SUMMARY OF SIGNIFICANT ASSUMPTIONS
FOR THE ONE MONTH ENDED OCTOBER 31, 2024 AND 2023, AND THE YEAR ENDING
SEPTEMBER 30, 2025**

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, 2024, 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.

Statement of Revenues and Expenditures 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

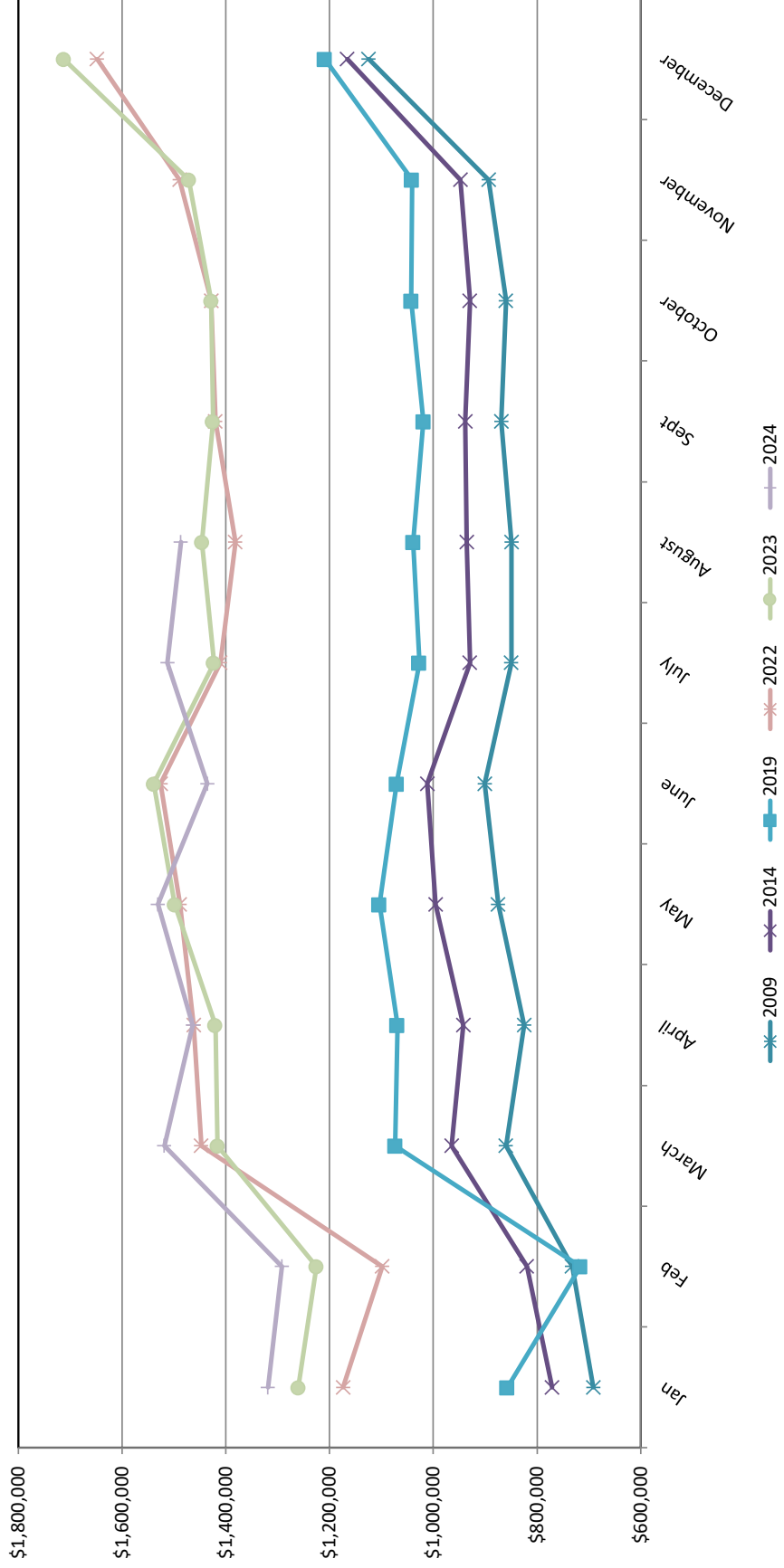
	Jan	Feb	March	April	May	June	July	August	Sept	October	November	December	Total	
Madison	\$649,982	\$621,629	\$719,390	\$730,157	\$776,488	\$811,381	\$735,008	\$748,144	\$721,493	\$735,621	\$754,309	\$847,871	\$8,851,472	51.270%
St. Clair	\$545,768	\$538,170	\$624,790	\$616,469	\$644,210	\$650,557	\$613,115	\$623,423	\$626,110	\$616,420	\$639,334	\$770,653	\$7,509,017	43.494%
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	5.236%
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	\$779,358	\$759,392	\$783,653	\$708,891	\$784,722	\$770,674					\$5,937,496	51.368%
St. Clair	\$555,425	\$565,013	\$662,878	\$628,628	\$666,820	\$648,293	\$647,260	\$639,525					\$5,013,841	43.377%
Monroe	\$72,371	\$66,818	\$76,279	\$75,939	\$80,358	\$78,261	\$80,658	\$76,714					\$607,399	5.255%
Total Month	\$1,318,515	\$1,291,919	\$1,518,515	\$1,463,959	\$1,530,830	\$1,435,444	\$1,512,640	\$1,486,912					\$11,558,735	
Cumulative Total	\$1,318,515	\$2,610,434	\$4,128,949	\$5,592,908	\$7,123,739	\$8,559,183	\$10,071,823	\$11,558,735						
% change/month	4.63%	5.43%	7.26%	3.08%	2.17%	-6.73%	6.32%	2.84%						
% change/total	4.63%	5.03%	5.84%	5.10%	4.46%	2.40%	2.97%	2.95%						

Flood Prevention District Sales Tax Trends 2009-2024

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



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

Beginning Bank Balance as of August 1, 2024 **\$ 1,652,967.41**
Receipts

Busey Bank	08/31/2024	Interest	39.45
UMB Bank	08/27/2024	Construction Transfer	735,161.56
UMB Bank	08/27/2024	Admin Transfer	976.11

\$ 736,177.12

Disbursements

WSP Global, Inc.	08/12/2024	Construction	465,654.48
Husch Blackwell	08/19/2024	Legal	17,883.75
Keller Construction	08/06/2024	Construction	635,720.75
Columbia Capital	08/31/2024	Financial Advisor	900.00
Cost Less Copy Center	08/22/2024	Printing & Copying	393.60
UMB Bank, NA	08/12/2024	Bond Trustee Fees	3,460.90
East West Gateway	08/30/2024	Supervisor Management Services	20,699.51
Microsoft Corporation	08/26/2024	Phone	28.51
Union Electric Company	08/19/2024	Easement & Legal RE Acquisition	4,000.00
Ameren Illinois	08/19/2024	Construction	2,000.00
Busey Bank	08/27/2024	Wire Fee	15.00
Busey Bank	08/27/2024	Wire Fee	15.00
Busey Bank	08/31/2024	Bank Fee	15.45
Charles Etwert	08/25/2024	Mileage & Business Expenses	489.25
Metroeast Parks & Rec District	08/26/2024	Internet	720.00
Kansas City Southern Railway	08/27/2024	Easement & Legal RE Acquisition	2,000.00
USPS	08/22/2024	Postage	64.75

\$ 1,154,060.95

\$ 1,235,083.58

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

Beginning Bank Balance as of September 1, 2024 **\$ 1,235,083.58**
Receipts

Busey Bank	09/30/2024	Interest	51.81
Transfer	09/23/2024	Construction Transfer	1,107,682.29
Transfer	09/03/2024	Admin Transfer	392,077.74

\$ 1,499,811.84

Disbursements

WSP Global, Inc.	09/09/2024	Construction	241,104.29
Husch Blackwell	09/19/2024	Legal	17,641.25
Keller Construction	09/12/2024	Construction	362,768.11
Keller Construction	09/19/2024	Construction	440,479.45
Columbia Capital	09/30/2024	Financial Advisor	900.00
DG Wood River, LLC	09/04/2024	Easement & Legal RE Acquisition	1,443.66
Scheffel Boyle	09/05/2024	Audit Services	28,845.00
East West Gateway	09/20/2024	Supervisor Management Services	22,769.43
Microsoft Corporation	09/23/2024	Phone	28.51
Terminal Railroad Association of St. Louis	09/16/2024	Easement & Legal RE Acquisition	41,328.29
CliftonLarsonAllen LLP	09/25/2024	Fiscal Agent	5,922.00
Busey Bank	09/03/2024	Wire Fee	15.00
Busey Bank	09/13/2024	Wire Fee	17.00
Busey Bank	09/18/2024	Wire Fee	17.00
Busey Bank	09/20/2024	Wire Fee	17.00
Busey Bank	09/23/2024	Wire Fee	15.00
Busey Bank	09/23/2024	Wire Fee	17.00
Busey Bank	09/30/2024	Wire Fee	17.00
Busey Bank	09/30/2024	Bank Fee	15.60
Selective Insurance Co of America	09/30/2024	Insurance	563.00
Walmart	09/24/2024	Supplies	60.43
USPS	09/30/2024	Postage	14.60

\$ 1,163,998.62

\$ 1,570,896.80

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

Beginning Bank Balance as of October 1, 2024 **\$ 1,572,896.80**

Receipts

Busey Bank	10/31/2024	Interest	39.75
Transfer	10/30/2024	Construction Transfer	1,148,578.78
Transfer	10/31/2024	Admin Transfer	79,622.48
Transfer	10/31/2024	Admin Transfer	21,883.70
			\$ 1,250,124.71

Disbursements

WSP Global, Inc.	10/04/2024	Construction	266,886.73
Husch Blackwell	10/25/2024	Legal	6,510.60
Keller Construction	10/16/2024	Construction	616,837.79
Columbia Capital	10/25/2024	Financial Advisor	900.00
East West Gateway	10/25/2024	Supervisor Management Services	21,630.92
Microsoft Corporation	10/21/2024	Phone	28.51
HostGator.com	10/21/2024	Domain	224.27
Busey Bank	10/30/2024	Wire Fee	17.00
Busey Bank	10/30/2024	Wire Fee	17.00
Busey Bank	10/30/2024	Wire Fee	17.00
Busey Bank	10/30/2024	Wire Fee	17.00
Busey Bank	10/30/2024	Wire Fee	15.00
Busey Bank	10/30/2024	Wire Fee	15.00
Busey Bank	10/30/2024	Wire Fee	15.00
Busey Bank	10/31/2024	Bank Fee	17.00
Busey Bank	10/31/2024	Bank Fee	17.00
Busey Bank	10/31/2024	Bank Fee	17.00
Busey Bank	10/31/2024	Stop Payment Fee	35.00
Busey Bank	10/31/2024	Bank Fee	15.75
Juneau Associates	10/14/2024	Construction	2,000.00
U.S. Army Corps of Engineers STL District	10/07/2024	Construction	138,000.00
U.S. Army Corps of Engineers STL District	10/07/2024	Construction	117,100.00

\$ 1,170,333.57

\$ 1,652,687.94



Memo to: Board of Directors
From: Chuck Etwert
Subject: Design and Construction Update
Date: November 18, 2024

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

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

Southwestern Illinois Levee Systems

Progress Report
November 20, 2024

Jon Omvig

Wood River

Bid Package 8

South Roxanna

Relief wells & pump station

- FPD/WSP designed & USACE constructed
- **Construction nearly complete**



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).
Jun. 17, 2024	USACE Division Endorses PPA Amendment and sends to HQ for final approval.
Sep. 18, 2024	USACE Approves PPA Amendment.
Oct. 3, 2024	USACE & WSP Design Kick Off Meeting
Jan 2025	35% Submittal to USACE

wsp

Wood River

Old Channel Wood River

NE Corner of IL-3 and IL-143

- **USACE issued revised Notice-to-Proceed (NTP) with Land Acquisition Letter on August 22.**
- **Appraisal is underway.**

wsp

East St. Louis (MESD)

Bid Package 11

Venice

Relief wells, pipes, & pump station modifications

- Construction is approximately **67%** complete.
- **Pump Station outfall structure and riverside force mains are complete.**
- **Concrete pipe work continues.**



East St. Louis (MESD)

Bid Package 14B

Brooklyn (under I-70 Bridge)

Filter Blanket

- This is now being bid & constructed by USACE.
- **All necessary Temporary Construction Easements have been obtained.**



East St. Louis (MESD)

Bid Package 18A

Cahokia Heights

Relief well piping and pump station mods

- WSP is working on 65% design submittal.
- Design of the Phillips Reach No. 2 Pump Station Replacement is underway.
- **USACE-required Value Engineering (VE) Study Workshop was held at the beginning of October.**
- **Draft VE Report was issued Nov. 1 and currently being reviewed.**

wsp

Prairie du Pont

Bid Package 15

East Carondelet

Large seepage berms

- **95% Design submittal to USACE on November 13.**
- **USACE reviewing for Section 408 permission.**

wsp

Prairie du Pont

Bid Package 16

East Carondelet

Relief wells, berms, and pump stations

- 35% complete design package was submitted on July 8.
- **USACE completed 35% review on September 13.**
- **WSP working towards 65% design.**



Fish Lake

Bid Package 17

Columbia

Relief wells, berms, and pump stations

- 35% design is underway
- **Coordinating with USACE on potential berm size cost saving measures.**
- **35% complete design package to be submitted in early 2025.**



Thank you

wsp.com



Memo to: Board of Directors
From: Chuck Etwert
Subject: Amendments to WSP Orders #3, #13, #14 & #18
Authorized Level Services
Date: November 18, 2024

As we come to the end of 2024, it is time to bring the Work Orders with WSP USA Environment & Infrastructure Inc. for Authorized Level Services up to date, regarding funding and periods of performance.

Additional extension of period of performance for four WSP USA Environment & Infrastructure Inc. Work Orders is needed with one Work Order requiring scope changes and additional funding.

WSP will be explaining the additional funding requirements at the meeting.

In Summary:

Work Order #3 - Subsurface Investigation/Relief Well Testing Construction Services – Amendment #9

Extends the Period of Performance from December 31, 2024 to December 31, 2026. No change in funding.

Work Order #13 – Wood River Authorized Level Field Investigation and Design – Amendment #3

Extends the Period of Performance from December 31, 2024 to December 31, 2026. No change in funding.

Work Order #18 – MESD C.O.W. Utility/Easement Assistance – Amendment - #6

Extends the Period of Performance from December 31, 2024 to December 31, 2026. No change in funding.

Work Order #14 – Metro East Sanitary District Authorized Level Field Investigation and Design – Amendment #9

Extends the Period of Performance from December 31, 2025 to December 31, 2026 and increases funding by \$135,000 from \$8,362,000 to \$8,497,000.

The Corps of Engineers has requested that six relief wells be added to the Bid Package 18A project that is currently being designed by the FPD Council. (There were no relief wells in this package prior to this request.) The Corps of Engineers requires a pilot hole boring be drilled at the location of each proposed relief well so that the well can be properly designed. This amendment adds the necessary scope to drill and design six relief wells, including preparation of a drilling plan, mobilization of the drill rig, pilot hole drilling, surveying/staking, USACE-required oversight logger, laboratory testing, preparation of boring logs, relief well design engineering, preparation of USACE review package (design report), additional construction drawing preparation, preparation of relief well specification, and coordination with USACE. The total for this scope of work is \$135,000.

Copies of each Work Order Amendments are attached.

Recommendation:

Authorize the Chief Supervisor to execute Work Order Amendments with WSP USA Environment & Infrastructure Inc. for:

Work Order #3 - Subsurface Investigation/Relief Well Testing Construction Services – Amendment #9

Extends the Period of Performance from December 31, 2024 to December 31, 2026. No change in funding.

Work Order #13 – Wood River Authorized Level Field Investigation and Design –
Amendment #3

Extends the Period of Performance from December 31, 2024 to
December 31, 2026. No change in funding.

Work Order #18 – MESD C.O.W. Utility/Easement Assistance – Amendment - #6

Extends the Period of Performance from December 31, 2024 to
December 31, 2026. No change in funding.

Work Order #14 – Metro East Sanitary District Authorized Level Field Investigation and
Design – Amendment #9

Extends the Period of Performance from December 31, 2025 to
December 31, 2026 and increases funding by \$135,000 from \$8,362,000
to \$8,497,000.



WORK ORDER NO: MSA01-WO03 - AMENDMENT #9

Subsurface Investigation/Relief Well Testing Construction Services

Issued Pursuant to Master Services Agreement Effective November 1, 2011
and Change of Name Notifications dated April 16, 2018 and September 23, 2022

By and Between

WSP USA Environment & Infrastructure Inc. (WSP)

and

Southwestern Illinois Flood Prevention District Council (CLIENT)

CLIENT Office:	<u>104 United Drive</u> <u>Collinsville, IL 62234</u>	WSP Project No:	<u>563170001</u>
CLIENT Contact:	<u>Charles Etwert</u>	Work Order Type: (Check One)	
WSP Office:	<u>15933 Clayton Road</u> <u>Suite 110</u> <u>Ballwin, MO 63011</u>	Time and Materials	<u>X</u>
		Fixed Price	<u> </u>
WSP Contact:	<u>Randy Cook Jr.</u>	CLIENT Reference No:	<u>n/a</u>

1. SCOPE OF WORK: See Attachment A

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

3. PERIOD OF PERFORMANCE: August 18, 2010 through December 31, 2026

4. ADDITIONAL AUTHORIZED FUNDING: * No Change *

Southwestern Illinois Flood Prevention District Council

WSP USA Environment & Infrastructure Inc.

By: _____

Date: _____

Name: Charles Etwert

Title: Chief Supervisor of Construction and the Works

Address: 104 United Drive
Collinsville, IL 62234

By: _____

Date: _____

Name: Jon Omgig

Title: Senior Vice President

Address: 15933 Clayton Road, Suite 110
Ballwin, MO 63011



**Attachment A
Scope of Work**

**WORK ORDER NO: MSA01-WO03
SUBSURFACE INVESTIGATION/RELIEF WELL TESTING CONSTRUCTION SERVICES
Amendment #9**

Scope of Work per Work Order 03, as amended.

WORK ORDER 03 SUMMARY:

Total for Original Agreement	=\$5,688,333.00
Total for Amendment 1	=\$ N/A
Total for Amendment 2	=\$1,200,000.00
Total for Amendment 3	=\$ N/A
Total for Amendment 4	=\$ N/A
Total for Amendment 5	=\$ 110,000.00
Total for Amendment 6	=\$ N/A
Total for Amendment 7	=\$ N/A
Total for Amendment 8	=\$ N/A
<u>Total for Amendment 9</u>	<u>=\$ N/A</u>
Total for Work Order 03	=\$6,998,333.00



WORK ORDER NO: MSA01-WO13 - AMENDMENT #3

Wood River Authorized Level Field Investigation and Design

Issued Pursuant to Master Services Agreement Effective November 1, 2011
and Change of Name Notifications dated April 16, 2018 and September 23, 2022

By and Between

WSP USA Environment & Infrastructure Inc. (WSP)

and

Southwestern Illinois Flood Prevention District Council (CLIENT)

CLIENT Office:	<u>104 United Drive</u> <u>Collinsville, IL 62234</u>	WSP Project No:	<u>563170001</u>
CLIENT Contact:	<u>Charles Ewert</u>	Work Order Type: (Check One)	
WSP Office:	<u>15933 Clayton Road</u> <u>Suite 110</u> <u>Ballwin, MO 63011</u>	Time and Materials	<u>X</u>
		Fixed Price	<u> </u>
WSP Contact:	<u>Randy Cook Jr.</u>	CLIENT Reference No:	<u>n/a</u>

1. SCOPE OF WORK: See Attachment A

2. LOCATION/CLIENT FACILITY INVOLVED: Wood River Drainage and Levee District

3. PERIOD OF PERFORMANCE: July 15, 2015 through December 31, 2026

4. ADDITIONAL AUTHORIZED FUNDING: * No Change *

**Southwestern
Illinois Flood Prevention District Council**

**WSP USA Environment &
Infrastructure Inc.**

By: _____

By: _____

Date: _____

Date: _____

Name: Charles Ewert

Name: Jon Omvig

Title: Chief Supervisor of
Construction and the Works

Title: Senior Vice President

Address: 104 United Drive
Collinsville, IL 62234

Address: 15933 Clayton Road, Suite 110
Ballwin, MO 63011

**Attachment A
Scope of Work**

WORK ORDER NO: MSA01-WO13

**Wood River Authorized Level Field Investigation and Design
Amendment #3**

Scope of Work per Work Order 13, as amended.

WORK ORDER 13 SUMMARY:

Total for Original Agreement	=\$2,462,000.00
Total for Amendment 1	= N/A
Total for Amendment 2	= N/A
<u>Total for Amendment 3</u>	<u>= N/A</u>
Total for Work Order 13	=\$2,462,000.00



WORK ORDER NO: MSA01-WO18 - AMENDMENT #6

MESD C.O.W. Utility/Easement Assistance

Issued Pursuant to Master Services Agreement Effective November 1, 2011
and Change of Name Notifications dated April 16, 2018 and September 23, 2022

By and Between

WSP USA Environment & Infrastructure Inc. (WSP)

and

Southwestern Illinois Flood Prevention District Council (CLIENT)

CLIENT Office:	<u>104 United Drive</u> <u>Collinsville, IL 62234</u>	WSP Project No:	<u>563170001</u>
CLIENT Contact:	<u>Charles Etwert</u>	Work Order Type: (Check One)	
WSP Office:	<u>15933 Clayton Road</u> <u>Suite 110</u> <u>Ballwin, MO 63011</u>	Time and Materials	<u>X</u>
		Fixed Price	<u> </u>
WSP Contact:	<u>Randy Cook Jr.</u>	CLIENT Reference No:	<u>n/a</u>

1. SCOPE OF WORK: See Attachment A

2. LOCATION/CLIENT FACILITY INVOLVED: Metro East Sanitary District Levee System

3. PERIOD OF PERFORMANCE: November 15, 2017 through December 31, 2026

4. ADDITIONAL AUTHORIZED FUNDING: * No Change *

**Southwestern
Illinois Flood Prevention District Council**

**WSP USA Environment &
Infrastructure Inc.**

By: _____
Date: _____
Name: Charles Etwert
Title: Chief Supervisor of
Construction and the Works
Address: 104 United Drive
Collinsville, IL 62234

By: _____
Date: _____
Name: Jon Omvig
Title: Senior Vice President
Address: 15933 Clayton Road, Suite 110
Ballwin, MO 63011



**Attachment A
Scope of Work**

**WORK ORDER NO: MSA01-WO18
MESD C.O.W. Utility/Easement Assistance**

Amendment #6

Scope of Work per Work Order 18, as amended.

WORK ORDER 18 SUMMARY:

Total for Original Agreement	=	\$50,000.00
Total for Amendment #1	=	\$45,000.00
Total for Amendment #2	=	\$160,000.00
Total for Amendment #3	=	\$130,000.00
Total for Amendment #4	=	\$410,000.00
Total for Amendment #5	=	N/A
Total for Amendment #6	=	N/A
Total for Work Order 18	=	=\$ 795,000.00



WORK ORDER NO: MSA01-WO14 - AMENDMENT #9

Metro East Sanitary District Authorized Level Field Investigation and Design

Issued Pursuant to Master Services Agreement Effective November 1, 2011
and Change of Name Notifications dated April 16, 2018 and September 23, 2022

By and Between

WSP USA Environment & Infrastructure Inc. (WSP)

and

Southwestern Illinois Flood Prevention District Council (CLIENT)

CLIENT Office:	<u>104 United Drive</u> <u>Collinsville, IL 62234</u>	WSP Project No:	<u>563170001</u>
CLIENT Contact:	<u>Charles Etwert</u>	Work Order Type: (Check One)	
WSP Office:	<u>15933 Clayton Road</u> <u>Suite 110</u> <u>Ballwin, MO 63011</u>	Time and Materials	<u>X</u>
		Fixed Price	<u> </u>
WSP Contact:	<u>Randy Cook Jr.</u>	CLIENT Reference No:	<u>n/a</u>

1. SCOPE OF WORK: See Attachment A

2. LOCATION/CLIENT FACILITY INVOLVED: Metro East Sanitary District Levee System

3. PERIOD OF PERFORMANCE: September 16, 2015 through December 31, 2026

4. ADDITIONAL AUTHORIZED FUNDING: \$135,000.00

**Southwestern
Illinois Flood Prevention District Council**

**WSP USA Environment &
Infrastructure Inc.**

By: _____
Date: _____
Name: Charles Etwert
Title: Chief Supervisor of
Construction and the Works
Address: 104 United Drive
Collinsville, IL 62234

By: _____
Date: _____
Name: Jon Omvig
Title: Senior Vice President
Address: 15933 Clayton Road, Suite 110
Ballwin, MO 63011

**Attachment A
Scope of Work**

**WORK ORDER NO: MSA01-WO14
Metro East Sanitary District Authorized Level Field Investigation and Design
Amendment #9**

WSP's services will include review of the specific Authorized Level improvements identified by the U.S. Army Corps of Engineers (USACE) in the *Limited Reevaluation Report, Design Deficiency Corrections, East St. Louis, Illinois Flood Protection Project, Madison County, IL*, dated August, 2010. WSP will also review supplemental reports and additional pertinent documents (if any are available) prepared after the reevaluation reports, if provided by USACE. WSP's review of the reports is for the purpose of proposing a schedule to the Southwestern Illinois Flood Protection District Council (SIFPDC) for the design and construction of Authorized Level improvements identified by USACE. WSP's services do not include an analysis of the existing condition of the levees or an analysis of whether the improvements recommended in the Reports provide the level of protection indicated and/or desired by USACE. WSP is relying upon the Reports for such recommendations and identification.

Services to be provided by WSP under this Work Order include complete Construction Documents and associated Design Services in support of the design and construction of levee improvements throughout the Metro East Sanitary District (MESD) Levee system to protect against the Authorized Level Flood Event, as defined by the Corps of Engineers. Services to be provided by WSP under this Work Order include:

1. LAND SURVEYS

- 1.1. Prepare land-based topographic surveys to locate limits of physical features, ground elevations and improvements to supplement aerial photos and Lidar survey data.
- 1.2. Prepare boundary surveys for those properties that will require fee simple ROW acquisition, to include:
 - obtain a title commitment (in anticipation of the purchase of title insurance)
 - prepare a property boundary survey meeting the minimum standards of an "Urban Class Boundary Survey" or ALTA/ASCM land title survey
- 1.3. Prepare strip map surveys for those properties that will require an easement for ROW acquisition, to include:
 - obtain an informational title commitment (no title insurance)

- prepare a property boundary survey meeting the minimum standards of an “Urban Class Boundary Survey” or ALTA/ASCM land title survey

1.4. Prepare permanent easement and temporary construction easement (TCE) acquisition documents, to include:

- recordable exhibit
- legal description
- permanent easement language
- TCE language
- calculate area to be acquired

2. ASSIST USACE WITH UNDERSEEPAGE ANALYSIS

2.1. Support The U.S. Army Corps of Engineers St. Louis District with information needed for underseepage analysis. Much work has been completed by WSP, on behalf of the FPD Council, in MESD; WSP will use its expertise, experience, and data to ensure the St. Louis District is basing their underseepage solutions for the Authorized Level Flood Event on not only Corps-obtained data and analyses, but also on FPD Council-obtained data.

3. SEEPAGE BERM / CLAY CAP / FILL SOLUTIONS

3.1. The design solutions proposed by the St. Louis District will be reviewed in conjunction with the other underseepage solutions planned and the through-seepage alternative solutions will be evaluated to provide a constructible and efficient approach

3.2. Prepare utility relocation construction documents for non-utility company relocated utilities, to include:

- construction drawings
- specifications
- construction cost estimate

3.3. Coordinate utility relocations for utility company relocated utilities, to include:

- coordinate conflict resolution
- coordinate schedule
- coordinate relocation cost

3.4. Drill Seepage Berm Soil Borings

- sub-contract with driller(s) to perform soil borings according to approved Drilling Plan
- conduct soil borings at each proposed seepage berm location in accordance with the approved Drilling Plan.
- 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

Note:

All laboratory testing associated with seepage berm soil borings will be conducted by USACE, including determination of grain size at various aquifer depths and classification of soils; furthermore, USACE will be preparing the soil borings for use in Bentley gINT software. The aforementioned items are specifically excluded from the WSP scope of work.

- 3.5. Prepare complete seepage berm / clay cap / gravel ditch fill construction drawings, to include:
 - limits of existing right-of-way
 - limits of new right-of-way
 - limits of temporary construction easements
 - limits of wetlands and limits of assumed wetland disturbance
 - aerial photo background
 - topographic information (existing contours and utilities)
 - length, width, depth and location of seepage berms
 - length, height and location of clay blankets
 - length and location of gravel ditch fill
 - appurtenant ditching, road relocation, etc.
- 3.6. Prepare complete seepage berm / clay cap / fill specifications.
- 3.7. Prepare a construction cost estimate.
- 3.8. Prepare Hydrologic and Hydraulic (H&H) modeling for interior drainage impacts associated with design improvements for submittal to regulatory agencies as needed.
- 3.9. All designs will be in accordance with USACE practices and procedures to ensure Work-in-kind credit is obtained.

4. RELIEF WELL SOLUTIONS (NEW & REHABILITATED)

- 4.1. GEOTECHNICAL ANALYSIS AND DESIGN
- 4.2. Confirm re-use or abandonment of existing Relief Wells with the St. Louis District.
- 4.3. Prepare complete utility relocation construction documents, to include:
 - construction drawings
 - specifications
 - construction cost estimate
- 4.4. Prepare complete utility relocation construction documents for non-utility company relocated utilities, to include:
 - construction drawings
 - specifications
 - construction cost estimate
- 4.5. Coordinate utility relocations for utility company relocated utilities, to include:

- coordinate conflict resolution
- coordinate schedule
- coordinate relocation cost

4.6. Drill Pilot Holes

- sub-contract with driller(s) to perform pilot holes according to approved Drilling Plan
- conduct a pilot hole at each proposed relief well location that does not already have an associated pilot hole
- each pilot hole will be an SPT soil boring to a depth approximately 10 feet below the estimated bottom of the new relief well
- 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

Note:

All laboratory testing associated with relief well pilot holes will be conducted by USACE, including determination of grain size at various aquifer depths and classification of soils; furthermore, USACE will be preparing the soil borings (pilot holes) for use in Bentley gINT software. The aforementioned items are specifically excluded from the WSP scope of work.

4.7. Prepare complete relief well construction drawings, to include:

- limits of existing right-of-way
- limits of new right-of-way
- limits of temporary construction easements
- limits of wetlands and limits of assumed wetland disturbance
- aerial photo background
- topographic information (existing contours and utilities)
- existing relief wells to be abandoned
- existing relief wells to be rehabilitated
- existing relief wells to be rehabilitated and converted from D type to T type
- new D type and new T type relief wells
- appurtenant relief well discharge ditching, conveyance, storage, etc.

4.8. Prepare specification for abandonment of unneeded or deficient relief wells.

4.9. Prepare specification for installation of new relief wells.

4.10. Prepare a construction cost estimate.

4.11. All designs will be in accordance with USACE practices and procedures to ensure Work-in-kind credit is obtained.

5. GENERAL CIVIL IMPROVEMENTS (NEW PUMP STATIONS, CONVEYANCE SYSTEMS, ROADS)

- 5.1. Complete full design of 2 pump stations, including geotechnical analysis, mechanical design, electrical design, plumbing design, structural design, and general civil design.
- 5.2. All designs will be in accordance with USACE practices and procedures to ensure Work-in-kind credit is obtained.
- 5.3. Coordinate with pump station appurtenances suppliers to design 3 new pump stations.
- 5.4. Drill Pump Station Soil Borings
 - sub-contract with driller(s) to perform soil borings according to approved Drilling Plan
 - conduct soil borings at each proposed pump station location in accordance with the approved Drilling Plan.
 - 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

Note:

All laboratory testing associated with pump station soil borings will be conducted by USACE, including determination of grain size at various aquifer depths and classification of soils; furthermore, USACE will be preparing the soil borings for use in Bentley gINT software. The aforementioned items are specifically excluded from the WSP scope of work.

- 5.5. Prepare complete civil construction drawings, to include:
 - limits of existing right-of-way
 - limits of new right-of-way
 - limits of temporary construction easements
 - limits of wetlands and limits of assumed wetland disturbance
 - aerial photo background
 - topographic information (existing contours and utilities)
 - new pump stations
 - gravity drain rehabilitation
 - appurtenant ditching, road relocation, etc.
- 5.6. Prepare complete specifications.
- 5.7. Prepare a construction cost estimate.

6. STAKEHOLDER COORDINATION

- 6.1. Meet with the Council as needed to present and discuss design progress.
- 6.2. Attend public meetings as needed to present design progress.
- 6.3. Attend meetings as needed with MESD to discuss design solutions.
- 6.4. Attend coordination meetings with the USACE as needed.

7. BID PHASE SERVICES

- 7.1. Provide bid procurement services for each bid package, to include:
- Advertisement
 - Pre-Bid Meeting
 - Respond to question regarding the clarity or intent of the contract documents.
 - Prepare and issue addenda.
 - Receive and open bids in public forum
- 7.2. Coordinate with construction management team to review bids and recommend contractor selection for each bid package.

AMENDMENT 1 – (03/11/2016)

51 Additional Borings

Perform up to 51 additional borings in accordance with the scope of work listed in Work Order 14, Attachment A. Includes Coordination with USACE, preparing exhibits, staking out points, field walk(s) with USACE, drilling, logging, and final survey of the “as-drilled” location”. Does not include lab work associated with the borings.

AMENDMENT 2 – (03/15/2017)

Removal of 45 Borings from Scope of Work

Remove Borings 16-MESD-1386 through 16-MESD-1430 from the original scope of work (45 Borings). Credit costs associated with drilling and drilling oversight.

Credit for Removal of 45 Borings = (\$420,000)

Terminal Railroad Association Right of Entry Agreement Costs

Costs associated with accessing property owned by Terminal Railroad Association (TRRA).

Amount for TRRA Right of Entry Agreements = \$50,000

AMENDMENT 3 – (08/16/2017)

Addition of 35 MESD Deep Cutoff Wall Borings to Scope of Work

Add 35 Borings (including drilling, oversight & logging, lab work, railroad fees) to the original scope of work:

1. 16-MESDCW-101
2. 16-MESDCW-103
3. 16-MESDCW-105
4. 16-MESDCW-107
5. 16-MESDCW-109
6. 16-MESDCW-111
7. 16-MESDCW-111DMT
8. 16-MESDCW-113
9. 16-MESDCW-115
10. 16-MESDCW-116DMT
11. 16-MESDCW-117
12. 16-MESDCW-119
13. 16-MESDCW-121
14. 16-MESDCW-301
15. 16-MESDCW-303
16. 16-MESDCW-305
17. 16-MESDCW-309
18. 16-MESDCW-311
19. 16-MESDCW-311DMT
20. 16-MESDCW-313
21. 16-MESDCW-315
22. 16-MESDCW-316
23. 16-MESDCW-316DMT
24. 16-MESDCW-318
25. 16-MESDCW-320
26. 16-MESDCW-508
27. 16-MESDCW-513
28. 16-MESDCW-517
29. 16-MESDCW-518
30. 16-MESD-LS03
31. 16-MESD-LS05
32. 16-MESD-LS07
33. 16-MESD-LS09
34. 16-MESD-LS11
35. 16-MESD-LS13

Lab Work Associated with 35 MESD Deep Cutoff Wall Borings:

Perform necessary lab work associated with the 35 MESD deep cut off wall borings

Land Access & Railroad Fees:

Cost for obtaining right of entry agreements (fees), costs for required railroad flaggers during boring work, and labor to obtain all necessary site access.

AMENDMENT 4 – (05/16/2018)

Design and Bid Phase Services for Cahokia Relief Well Project:

Background: USACE designed a relief well and box culvert project titled “Underseepage Controls Sta 1207+00 to 1352+00” (the “Cahokia Relief Well Project”). Due to USACE funding limitations and the FPD Council’s desire to provide cost share as work-in-kind, the FPD Council, WSP, and USACE have agreed that the larger East St. Louis Flood Protection Project (The MESD Authorized Level Project) is best served if the FPD Council bids and constructs the Cahokia Relief Well Project. The FPD Council cannot issue USACE designs for bid; therefore, WSP will again serve as engineer of record and will review and complete the USACE design, then sign and seal the bid documents.

Services to be provided by WSP under this Work Order include 100% complete Construction Documents and associated Design Services in support of the design of the Cahokia Relief Well Project, which will be called “Southwestern Illinois Levee Authorized Level Design – Bid Package 18 – Cahokia Relief Wells”. Additional services to be provided by WSP under this Work Order include:

Task List:

1. Develop schedule.
2. Coordination with USACE throughout design and bidding.
3. Obtain the following items from USACE:
 - Recent/revised models and calculations
 - Recent survey work (none provided)
 - CAD Files/Line work (Microstation)
 - Electronic copies of plans and specs (SpecsIntact version to be included)
 - Records of meeting with utility companies
 - Copy of ATR report
 - Permits (none provided)
4. Implement process to track changes to USACE Plans and Specifications.
5. 100% Complete Construction Document Preparation
 - Prepare 100% complete and Issue for Bid construction drawings for the Cahokia Relief Well Project.
6. Prepare 100% complete and Issue for Bid project specifications for the Cahokia Relief Well Project.
7. Prepare 100% complete and Issue for Bid construction cost estimate for the Cahokia Relief Well Project.
8. Utility Coordination for Cahokia Relief Well Project.
 - Submit sealed construction drawings and required documentation for each bid package to affected utility companies for verification of public utility conflicts.

- Coordinate with affected utility companies for utility relocations.
 - Obtain estimated cost for utility company relocated facilities.
9. Permitting
- Submit sealed construction documents and required documentation for the Cahokia Relief Well Project to applicable regulatory agencies:
 - Coordinate with regulatory agencies, revise plans as required and pursue approvals.
 - Obtain estimated cost for utility company relocated facilities.
10. Bid Phase Services
- Provide bid procurement services for the Cahokia Relief Well Project, to include:
 - Advertisement
 - Pre-Bid Meeting
 - Respond to questions regarding the clarity or intent of the contract documents.
 - Prepare and issue addenda.
 - Receive and open bids in public forum.

AMENDMENT 5 – (03/20/2019)

Relief Well Flow Monitoring Services:

WSP will conduct flow monitoring on relief wells as needed to design the Design Deficiency Corrections for East St. Louis, Illinois Flood Protection Project (The MESD Authorized Level Project). WSP will use available funds in this work order to complete any necessary flow monitoring.

AMENDMENT 6 – (01/20/2021)

Bid Package 18A:

Design and USACE coordination associated with the project Bid Package 18A, which is anticipated to include replacement and modification to existing pump stations and collection system(s) in Cahokia, Illinois.

AMENDMENT 7 – (05/18/2022)

Additional Scope for Bid Packages 11:

Bid Package 11 was initially scoped and designed for relief well and collection pipe improvements between approximately levee stations 774+00 to 861+00 (8,700 feet). Shortly before the 65% design submittal, USACE requested that Bid Package 11 incorporate the relief well and collection pipe improvements between approximately 861+00 and 891+00 as well, which is an additional 3,000 feet of improvements. (\$300,000)

Additional Scope for Bid Packages 14B:

Bid Package 14 Initially included three relatively distinct areas of improvements along the MESD levee system:

1. the north flank seepage berms (45+60 to 255+90);
2. granite city area (821+00 to 863+00);
3. and the I-70 bridge area (961+00 to 977+00).

In mid-2017, after our 65% complete design drawings were submitted to USACE for review, they informed us that the north flank seepage berms should be removed from the scope and completed only if funding allowed after other, more critical, aspects of the design deficiency project were completed. Then, after our 95% complete design was submitted to USACE for review, they asked that we again separate the project and remove the I-70 bridge area from the scope, as it conflicted with the staging area for their cutoff wall project. The remaining Bid Package 14 project was only the granite city area; it was renamed Bid Package 14A and construction is now complete.

The I-70 bridge area is now a standalone project named Bid Package 14B. Similarly, the north flank seepage berms are a standalone project named Bid Package 14C, although whether this project will be constructed or not is still unknown at this time. Since Bid Package 14B is now a standalone project that is anticipated to be bid in late summer 2022, minor design and survey updates are needed due to the 3 years that have passed since the project underwent 95% design review. (\$43,000)

Bid Package 18/18A Relief Well Flow Monitoring:

Amendment 5 to this work order, approved in March 2019, added relief well flow monitoring to the scope of services, but did not include any increase in cost, as the cost was unknown at that time. This amendment adds the cost for that effort. (\$130,000)

(Note: \$32 was subtracted from the sub-total of \$473,000 to round off the total work order amount.)

AMENDMENT 8 – (05/17/2023)

Design of Bid Package 18A:

Bid Package 18A has been approved as a WIK project by USACE; therefore, final design can be started. Prior design efforts included preparation of the report which USACE reviewed to evaluate the necessity of the Bid Package 18A project. This amendment adds the preparation of construction documents, including survey, design reports, drawings, specifications, as well as all of the necessary coordination with stakeholders and vendors. USACE requested a Value Engineering (VE) Study as part of the Bid Package 18A design; therefore, costs for the VE workshop and report are included in this amendment. Subsurface borings are required at the new outfall locations for each pump station impacted; therefore, drilling, lab work, and report preparation are included. Finally, bid phase services are included in this amendment. The current construction cost estimate for Bid Package 18A is \$8.8M. The total estimate for design services is \$741,000; however, there is approximately \$247,000 remaining in this work order; therefore, **the amendment total is \$494,000.**

AMENDMENT 9 – (11/20/2024)

Design of Bid Package 18A:

The Corps of Engineers has requested that six relief wells be added to the Bid Package 18A project that is currently being designed by the FPD Council. (There were no relief wells in this package prior to this request.) The Corps of Engineers requires a pilot hole boring be drilled at the location of each proposed relief well so that the well can be properly designed. This amendment adds the necessary scope to drill and design six relief wells, including: preparation of a drilling plan, mobilization of the drill rig, pilot hole drilling, surveying/staking, USACE-required oversight logger, laboratory testing, preparation of boring logs, relief well design engineering, preparation of USACE review package (design report), additional construction drawing preparation, preparation of relief well specification, and coordination with USACE. **The total for this scope of work is \$135,000.00.**

WORK ORDER 14 SUMMARY:

Total for Original Agreement	=\$5,972,432
Total for Amendment 1	=\$ 475,000
Total for Amendment 2	=(\$ 370,000)
Total for Amendment 3	=\$ 851,600
Total for Amendment 4	=\$ 245,000
Total for Amendment 5	=\$ 0
Total for Amendment 6	=\$ 221,000
Total for Amendment 7	=\$ 472,968
Total for Amendment 8	=\$ 494,000
Total for Amendment 9	=\$ 135,000
Total for Work Order 14	=\$8,497,000



Memo to: Board of Directors
From: Chuck Ewert
Subject: Release of Executive Session Minutes
Date: November 18, 2024

Pursuant to the Open Meeting Act section 5ILCS 120/2.06(d), it is the policy of the Board of Directors of the Southwestern Illinois Flood Prevention District Council to semi-annually review the minutes of all closed meeting and acknowledge (1) if the need for confidentiality still exists as to all or part of the minutes or (2) that the minutes or portions thereof no longer require confidential treatment and are available for public inspection.

At the December 2017 Board meeting, the Board established a revised schedule of reviewing and releasing minutes no longer requiring confidentiality in May and November of each calendar year.

Since the last review and release of minutes in July of this year, there has been one Executive Session for Purchase or Lease of Real Property held on August 21, 2024. The minutes of the August 21, 2024 executive session has been reviewed by Husch Blackwell and previously provided to you.

The need for confidentiality exists as to all or part of the August 21, 2024 meeting minutes, as they pertain to real estate purchase or lease of real property, which has not been completed for the Authorized Level. There are no minutes available to be released at this time.

A Public Statement identifying the minutes where the need for confidentiality still exists as to all, or part of the meeting minutes is attached.

Recommendation:

Accept the Public Statement identifying minutes that can be released and those that must remain confidential.

PUBLIC STATEMENT

Pursuant to 5ILCS 120/2.06(d), the Board of Directors of the Southwestern Illinois Flood Prevention District Council reviewed the subject matter and discussion of the following meetings and now report in open session that the minutes of these meetings no longer require confidential treatment and are available for public inspection at the Council's office:

There are no meeting minutes being released at this time.

Furthermore, the need for confidentiality still exists as to all or part of the following meeting minutes:

February 18, 2015*	July 20, 2016*	December 20, 2017
March 18, 2015*	August 17, 2016*	May 15, 2019
April 15, 2015*	September 21, 2016*	July 17, 2019
May 20, 2015*	October 14, 2016*	August 21, 2019
June 17, 2015*	November 16, 2016*	August 19, 2020
November 18, 2015*	December 21, 2016*	September 16, 2020
February 17, 2016*	March 15, 2017	November 16, 2022
June 15, 2016*	May 17, 2017	August 21, 2024

* The necessity of keeping some information closed still exists, meeting minutes with redactions were released June 21, 2017



Memo to: Board of Directors
From: Chuck Etwert
Subject: Corps of Engineers Update
Date: November 18, 2024

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

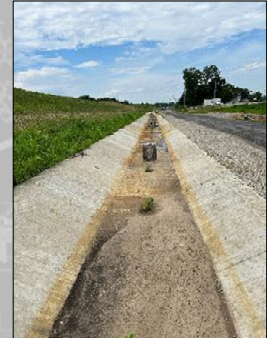
Recommendation: Accept the November Corps of Engineers Update by Hal Graef.

METRO EAST LEVEE SYSTEM PROGRAM UPDATE

Hal Graef
November 20, 2024



US Army Corps of Engineers



MEL PRICE SEGMENT OF UPPER WOOD RIVER



2

Feature/Task	Description	Estimated Date	Actual Date	Notes
Reach 2 Relief Well contract	16 existing Relief Wells; 25 new Relief Wells		Awarded 8Aug22	
Payment to WRDLD	Compensation to LD to offset additional O&M expenses	TBD		<ul style="list-style-type: none"> Payment pending sufficient funds following completion of all construction and mitigation work. <ul style="list-style-type: none"> Ongoing coordination with MVD/HQ USACE; no final version yet
Ribbon Cutting		TBD		<ul style="list-style-type: none"> Venue not yet determined Date dependent upon transfer of funds for just compensation
Project Close Out	All documents archived; financial close out	TBD		

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



WOOD RIVER

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



3

Feature/Task	Description	Estimated Date	Actual Date	Notes
Bid Package 8 contract	1 Pump Station/22 Relief Wells		Awarded 4Nov21	<ul style="list-style-type: none"> • Wet pump test completed 18Oct24 • Limitorque gate actuator – delayed shipping
Pump Stations contract	PS #2 and #3 along Canal Rd		Awarded 28Sep22	<ul style="list-style-type: none"> • Pump Station No. 2 – Installed fencing, bollards and grab rail • Pump Station No. 3 – Installed fencing, bollards
Relief Well #2/Ditch Work contract	55 RWs plus ditch work to convey water to the WR PS	ROW Cert 31Oct25		<ul style="list-style-type: none"> • NTP Amendment issued 22Aug24 with est acquisition 22Aug25 • FPD/LD to generate appraisal and make offer to landowner(s)
Relief Well #3 contract	30 Relief Wells	6Sep24	Awarded 29Aug24	<ul style="list-style-type: none"> • Contract awarded 29Aug24 (17% above Independent Gov Est) <ul style="list-style-type: none"> ▪ NTP issued 16Sep24
Pump Station Modification contract	Mods to WR and Hawthorne PSs	Jul24	Awarded 9Jul24	<ul style="list-style-type: none"> • Contract awarded 9Jul24 (16% above Independent Gov Est) <ul style="list-style-type: none"> ▪ NTP issued 25Jul24
Berm	Vice PS/RW at Roxana	PPA Sep24	18Sep24	<ul style="list-style-type: none"> • PPA Amendment No. 2 executed 18Sep24 <ul style="list-style-type: none"> ▪ WSP/USACE design kick-off meeting conducted 30Oct24 ▪ USACE provided WSP comments to draft schedule on 29Oct24
Mitigation	For BP-8 (maybe berm)			<ul style="list-style-type: none"> • Plan is to purchase credits when berm is at 65% level of design
WIK*				<ul style="list-style-type: none"> • \$17,739,418.51 has been credited for both WIK No. 1&2 • Next WIK request expected to be for BP-8 EDC
LERRDs*	Land, Easements, ROW, Relocations and Disposal			<ul style="list-style-type: none"> • LERRDs Request No. 2 for \$899,765.37 received on 9Sep24 • LERRDs Request No. 3 for \$9,564.40 received on 19Sep24 • \$693,274.23 has been credited for LERRDs to date
Total Project Cost	Update to TPC	Update Dec24		<ul style="list-style-type: none"> • Updated TPC for FY24 \$108,078,000 • Updated TPC for FY25 drafted, but not yet certified



EAST ST. LOUIS



4

Feature/Task	Description	Est. Date	Actual Date	Notes
BP-12 Ph1	106 D-Type Relief Wells		Awarded 26Aug21	<ul style="list-style-type: none"> • Construction substantially complete; pump testing of 36 RWs completed in May. Working on contract closeout.
BP-12 Ph2	43 T-Type Relief Wells (Ph2 and Ph3)	Award: 1st Qtr FY26		<ul style="list-style-type: none"> • 95% design reviews ongoing • In coordination with IDOT, TRRA, Veolia, Alton-Southern • ROW NTP sent to MESD in November 2023
BP14B	Filter Blanket	Award: Nov 2024		<ul style="list-style-type: none"> • USACE will administer construction contract • Bid Opening was on 25Oct24 <ul style="list-style-type: none"> ▪ Multiple bids, but none awardable; pivoting to negotiations • WSP will be needed to address mods during construction
WIK BP-11*	Relief Wells			<ul style="list-style-type: none"> • USACE coordination with WSP/Keller during construction
WIK BP 18A*	Phillips Reach PS Modifications			<ul style="list-style-type: none"> • USACE has reviewed 35% design, comments sent on 12AUG24
WIK Credit Requests*	BP-14A and 18			<ul style="list-style-type: none"> • \$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			<ul style="list-style-type: none"> • LERRDs Request #4 & #5 received on 02AUG24 • \$1,607,516.56 has been credited for LERRDs to date
Total Project Cost	Update to TPC		9Aug23	<ul style="list-style-type: none"> • \$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



Feature/Task	Description	Estimated Date	Actual Date	Notes
Bid Package15 coordination	Pump Station and underseepage controls			<ul style="list-style-type: none">• USACE anticipating 95% submittal<ul style="list-style-type: none">▪ USACE activities include Section 408 public comment period (30 days), EA completion and final backcheck of any changes along the way▪ USACE provided schedule considerations to WSP on 5Aug24
Bid Package16 coordination	58 RWs, 11 berms, 2 PSs, conveyance, 52 RW abandonments			<ul style="list-style-type: none">• Agreement executed 18 January 2024<ul style="list-style-type: none">▪ USACE completed 35% review on 12Sep24▪ Several reaches include changes from the LRR solution, which increases the review time
Bid Package17 coordination	74 RWs, 6 berms, 2 PSs, conveyance, 47 RW abandonments			<ul style="list-style-type: none">• Agreement executed 18 January 2024<ul style="list-style-type: none">▪ WSP/USACE minimum berm discussion on 5Sep24▪ WSP provided memo with EM 1110-2-1913 questions on 17Sep24▪ USACE responded on 10Oct24
Environmental Assessment	Supplemental EA			<ul style="list-style-type: none">• EA comments submitted to USACE on 21May are acceptable (minus resolution on the Section 106 component)<ul style="list-style-type: none">▪ SHPO concurred with our No Adverse Effect determination▪ Two tribal responses received; both indicated no objections

Notes:

- **WSP submittal schedules not yet finalized**
- **USACE has provided schedule input (acknowledging that deviating from the approved LRR features requires longer review times)**

