

**AGENDA OF THE
BOARD OF PUBLIC WORKS AND SAFETY
City of Angola, Indiana
210 N Public Square**

Monday, June 6, 2022 – 6:15 p.m.

CALL TO ORDER BY CHAIR HICKMAN

1. Member roll call by Clerk-Treasurer Herbert.

Hickman _____ Martin _____ Olson _____

2. Request approval of the May 2 minutes. (attachment)

ORDER OF BUSINESS

1. Jim Hale regarding request to extent sewer service to property located at 1285 N SR 827 tabled from May 2nd meeting.
2. Request approval of the Stormwater Management/BMP Facilities Agreement with Trine University for property located at 1 University Avenue. (attachment)
3. Public Hearing regarding the City of Angola to obtain assistance from the Drinking Water State Revolving Fund (DWSRF) Loan Program for Water Utility Improvements. (attachment)
4. Department head reports.
5. Other business.

NEXT MEETING

The next meeting is Monday, July 5.

ADJOURNMENT

Individuals with disabilities who require accommodations for participation in meetings must request accommodations at least three business days ahead of scheduled meeting. Contact the Clerk-Treasurer, 210 North Public Square, Angola, IN 46703, (260) 665-2514 extension 7353, clerktreasurer@angolain.org as soon as possible but no later than three business days before the scheduled event.

MAY 2, 2022

The regular meeting of the Board of Public Works and Safety of the City of Angola, Indiana was called to order by Chair Richard M. Hickman at 6:50 p.m. City Hall, 210 N Public Square. Members Richard M. Hickman, David B. Martin, and David A. Olson answered roll call. No member was absent. Clerk-Treasurer Ryan P. Herbert recorded the minutes.

Among those present were City Attorney Kim Shoup, Chief of Police Ken Whitmire, City Engineer Amanda Cope, Fire Captain Jason Meek, Water Superintendent Tom Selman, and Economic Development and Planning Director Jennifer Barclay.

Also among those present were Common Council Members Gary Crum and Jerry McDermid, Jim Hale, Kevin Jones, Chuck Sheets, Loy Ball, and Beth Swary of *The Herald Republican*.

APPROVAL OF MINUTES

Member Olson moved to approve the April 4, 2022 minutes. Member Martin seconded the motion. The motion carried 3-0.

ORDER OF BUSINESS

Member Martin moved to approve the appointment of Stewart A. Edwards as firefighter to the Angola Fire Department. Member Olson seconded the motion. the motion carried 3-0.

Member Martin moved to approve the Stormwater Management/BMP Facilities Agreement with MSD of Steuben County for property located at 1350 E Maumee Street.. Member Olson seconded the motion. The motion carried 3-0.

Member Olson moved to approve the Stormwater Management/BMP Facilities Agreement with Pleasant Township for property located at Circle Hill Drive. Member Martin seconded the motion. The motion carried 3-0.

DEPARTMENT HEAD REPORTS

Police Chief Whitmire reported that the recently hired office Emberton had resigned. The department will be again starting the hiring process to replace him.

OTHER NEW BUSINESS

Jim Hale presented a request to the board to allow him to extend sewer service to his property located at 1285 N SR 827. Mr. Hale had been denied a permit for a new well by Steuben County due to the failing septic system on the property. The extension would need to be 400 feet from where services had been recently extended to the new housing addition

across the street. City Engineer Cope reported that there were no capacity issues, but the lateral should not be placed in the public right-of-way as it would be the city's responsibility to maintain. Mr. Hale would need to secure a separate right-of way from the neighboring property that the lateral would need to cross. Discussion followed. Member Martin moved to table the matter till next meeting to allow for further research. Member Olson seconded the motion. The motion carried 3-0.

ADJOURNMENT

There being no further business, the meeting was considered adjourned at 7:03 p.m.

Richard M. Hickman, Chair

Attest:

Ryan P. Herbert, Clerk-Treasurer

CITY OF ANGOLA
STORMWATER MANAGEMENT/BMP FACILITIES AGREEMENT

THIS AGREEMENT, made and entered into this ____ day of _____, 20____
by and between Trine University, hereinafter called "Owner",
and the City of Angola Board of Public Works and Safety, hereinafter called "Board",

WITNESSETH that:

WHEREAS, Trine University is the Owner of certain
real property located at 1 University Avenue, Angola, IN, described as Steuben
County Parcel Number 760626320104000012 & 760626320111000012, and as recorded by Document
No. D242p212; D207p482; D123p558; D129p397 in the land of records of Steuben County, Indiana, and
hereinafter called the "Property";

WHEREAS, the Owner is proceeding to build on and develop the property; and

WHEREAS, the Site Plan/Subdivision Plan known as Trine Best Hall Addition
and shown on plans dated 05/10/2022 and prepared by Brooks Construction Co., Inc.
and hereinafter called the "Plan", which is expressly made a part hereof, as approved or to be approved
by the City of Angola Engineering Department working under authority of the Board provides for
detention of stormwater within the confines of the Property; and

WHEREAS, the Board and the Owners, its successors and assigns, including any
homeowner's association, agree that the health, safety, and welfare of the residents within the
jurisdictional area of the City of Angola, require that onsite stormwater management/BMP facilities
be constructed and maintained on the Property; and

WHEREAS, the Board requires that onsite stormwater management/BMP facilities as shown
on the Plan be constructed and adequately maintained by the Owner, its succors and assigns, including
any homeowner's association.

NOW, THEREFORE, in consideration of the foregoing premises, the mutual covenants
contained herein, and the following terms and conditions, the parties hereto agree as follows:

1. The on-site stormwater management/BMP facilities shall be constructed by the Owner,
its successors and assigns, in accordance with the plans and specifications identified in or
on the Plan.
2. The Owner, its successors and assigns, including any homeowners' association, shall
adequately maintain all the stormwater management/BMP facilities constructed in
accordance with the approved Plan. This includes, but is not limited to, all pipes and
channels built to convey stormwater to the facility, as well as all structures- including

inlets, catch basins, manholes, outlet control structures, and other improvements; rip rap, detention areas above ground and buried facilities; and vegetation provided to control the quantity and quality of the stormwater. Adequate maintenance is herein defined as good working condition so that the facilities are performing their designed functions.

3. The Owner, its successors and assigns, shall inspect the stormwater management/BMP facility at a frequency recommended by the manufacturer of the stormwater structure, or, in the absence of manufacturer recommendations, shall inspect at least annually. The purpose of the inspection is to assure safe and proper functioning of the facilities. The inspection shall cover the entire facilities, berms, outlet structure, pond areas, access roads, etc.
4. The Owner, its successors and assigns, hereby grant permission to the Board, its authorized agents and employees, to enter upon the Property and to investigate the stormwater management/BMP facilities whenever the Board deems it necessary to investigate said facilities. The purpose of investigation is to follow-up on reported deficiencies and/or to respond to citizen complaints. The Board shall provide the Owner, its successors and assigns, written notification of investigation findings and a directive to commence with repairs, if necessary.
5. In the event the Owner, its successors and assigns, fails to maintain the stormwater management/BMP facilities in good working condition acceptable to the Board, the Board may enter upon the Property and take whatever steps necessary to correct deficiencies identified during the investigation and to charge the costs of such repairs to the Owner, its successors and assigns. This provision shall not be construed to allow the Board to erect any structure of permanent nature on the land of the Owner outside of the easement for the stormwater management/BMP facilities. It is expressly understood and agreed that the Board is under no obligation to routinely maintain or repair said facilities, and in no event shall this Agreement be construed to impose any such obligation on the Board.
6. The Owner, its successors and assigns, will perform the work necessary to keep these facilities in good working order as appropriate. In the event a maintenance schedule for the stormwater management/BMP facilities, (including de-brushing, mowing and sediment removal) is outlined on the approved plans, the schedule will be followed.
7. In the event the Board, pursuant to this Agreement, performs work of any nature, or expends any funds in performance of said work for labor, use of equipment, supplies, materials, and the like, the Owner, its successors and assigns, shall reimburse the Board upon demand, within thirty (30) days of receipt thereof for all actual costs incurred by the Board hereunder.
8. This Agreement imposes no liability of any kind whatsoever on the Board and the Owner agrees to hold the Board harmless from any liability in the event the stormwater management/BMP facilities fail to operate properly.
9. This Agreement shall be recorded among the land records of Steuben County, Indiana, and shall constitute a covenant running with the land, and shall be binding on the Owner,

its administrators, executors, assigns, heirs and any other successors in interests, including any homeowners' association.

Trine University

Owner

By:

Gretchen M. Miller
Signature

Gretchen M. Miller
Printed Name

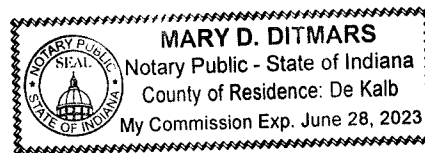
Vice President for Administration /
Printed Title Chief of Staff

STATE OF Indiana)
COUNTY OF Steuben) SS:

Before me, a Notary Public in and for said County and State, this 16th day of May, 2022, personally appeared Gretchen M. Miller who then and there signed and acknowledged the foregoing instrument.

Mary D. Ditmars
[Notary Public's Signature]

Mary D. Ditmars
[Notary Public's Printed Name]



My commission number: 669696
My commission expires: June 28, 2023
Resident of DeKalb County, Indiana.

City of Angola, Indiana
Board of Public Works and Safety

Richard M. Hickman, Chair

David B. Martin, Member

David A. Olson, Member

STATE OF INDIANA)
) SS:
COUNTY OF STEUBEN)

Before me, a Notary Public in and for said County and State, this _____ day of _____, 20____, personally appeared Richard M. Hickman, David B. Martin, and David A. Olson who then and there signed and acknowledged the foregoing instrument.

[Notary Public's Signature]

[Notary Public's Printed Name]

My commission number: _____

My commission expires: _____

Resident of _____ County, _____.

"I affirm, under the penalties for perjury, that I have taken reasonable care to redact each Social Security Number in this document, unless required by law Kim E. Shoup."

Prepared by: Kim E. Shoup, Angola City Attorney

IFA/SRF Preliminary Engineering Report

June 6, 2022

Background

- The Indiana Department of Natural Resources (IDNR) and Indiana Finance Authority/State Revolving Fund (IFA/SRF) are prioritizing regionalization of water/wastewater service for several IDNR properties around the State.
- IFA/SRF commissioned a Preliminary Engineering Report (PER) to be completed identifying the needs to connect Pokagon State Park and Trine State Recreation Area to the City of Angola's drinking water system.
- IFA would fund all improvements that will be constructed to benefit Pokagon/Trine SRA.

Proposed Project

The City of Angola has sufficient water supply from its wells and water treatment facilities to serve Pokagon State Park and Trine SRA. The City currently has two water treatment facilities that have capacity to produce over 3 million gallon per day. The current daily average production is approximately 850,000 gallons.

Throughout the summer and fall of 2022, updated water metering data will be collected at Pokagon State Park to better project the exact quantity of water demand to be anticipated for the IDNR properties. Current data demonstrates the annual average daily water usage may be anywhere from 16,000 gallons per day to 26,000 gallons per day. Updated data will be utilized to further define this quantity.

The project proposes constructing new water transmission mains, replacing aged water mains at the park properties, and decommissioning IDNR water system components that will no longer be utilized.

1. Construct a transmission main from the City of Angola's Tank/Booster on W 300 N to Pokagon State Park/Potawatomi Inn - 13,500+ linear feet of 12" water main
2. Construct 1,700± linear feet of 6" water main from the 12" transmission main near I-69 to the Trine Well House.
3. Construct 27,650± linear feet of service lines, 6" & 4" water main distribution main within Pokagon State Park and Trine State Recreation Area.
4. Decommission Wells at Pokagon State Park and Trine SRA.
5. Decommission Water System Components at Pokagon and Trine SRA including Well Houses and underground water storage tank.
6. Chlorination Equipment at Inn Well House

Permits

IDEM Construction Permit; INDOT Construction Permit; County Highway; Etc.

Easements

Easements will be required along SR 127 from the tank site to W 400 N.



Preliminary Cost Estimate

Component	Cost
Construction Costs	
Water Main - Angola Booster/Tank to Potawatomi Inn	\$2,088,400.00
Water Main - W 400 N to Trine SRA (6")	\$313,500.00
Pokagon State Park Distribution System/Water Main Loop	\$2,305,000.00
Chlorine Boost at Pokagon State Park	\$250,000.00
Decommission Wells	\$67,000
Decommission other Water System Components	\$220,000
Total Estimated Construction Cost	\$5,243,900.00
Recommended Contingency (20%)	\$1,048,780.00
Total Estimated Construction Costs with Contingency	\$6,292,680.00
Non-Construction Costs	
Design, Bidding & Contract Administration	\$629,268.00
Survey	\$10,000.00
Engineers Environmental Review Consulting	\$5,000.00
Construction Observation	\$209,756.00
Bond Counsel	\$40,000.00
Financial Advisor	\$80,000.00
State Revolving Fund Fees	\$10,000.00
Asset Management Planning – City of Angola	\$25,000.00
Archaeological	\$8,000.00
Wetland Delineation	\$30,000.00
Labor Standards Administration	\$15,000.00
Legal Counsel	\$5,000.00
Total Estimated Non-Construction Costs	\$1,067,024.00
Total Estimated Project Cost	7,359,704.00

Project Schedule/Next Steps:

Project Component	Anticipated Date*
Begin additional water metering	June-July 2022
Begin Engineering and Design	August 2022
Begin Cost of Service Study	October-November 2022
SRF Agency PER Approval	November 2022
Service Agreement Preparation	December-January 2022
Submit Construction Permit Application to IDEM	February 2022
Advertise for Bids	February 2023
Receive Bids	March 2023
Close Loan	April 2023
Contract Award	May 2023
Begin Construction	June 2023
Complete Construction	2023-2024

*Schedule may be revised. Steuben Lakes Regional Waste District is also planning a construction project for Pokagon State Park.

Public Comment: Written comments regarding this project may be sent to Lori Young, Curry & Associates, 110 Commerce Drive, Danville, IN 46122 prior to June 17, 2022.

