

Board of Public Works & Safety Meeting
Wednesday, February 13, 2013 - 1:30 p.m.
Ligonier City Hall · 301 S. Cavin St. · Ligonier, IN 46767

Call to order – Public Hearing for Preliminary Engineering Report by: Mayor Fisel

City Engineer Rick Pharis read the following summary of the Preliminary Engineering Report into the record. The PER is required to obtain assistance from the State Revolving Fund Loan Program.

Project Summary – Wastewater Preliminary Engineering Report
City of Ligonier

This Preliminary Engineering Report (PER) has been prepared for the City of Ligonier for submittal to the Indiana Department of Environmental Management (IDEM) as a requirement of the State Revolving Fund loan program. The PER provides information necessary for IDEM to determine the technical, economic, and environmental adequacy of the proposed improvements.

The City's wastewater collection system contains several combined sewer overflow (CSO) points that discharge untreated wastewater into the surrounding receiving waters during high flow conditions. As such, the system is currently operating under an Agreed Order (AO), Compliance Plan (CP), CSO Operational Plan (CSO OP), Long Term Control Plan (LTCP) and Agreed Judgment. As part of the City's LTCP, a phased separation plan was developed. Implementation was originally scheduled to occur over the next 20 years.

A review of the overall plan, system needs, and improvements made to date indicated that the 20 year plan could be accelerated, whereby reducing costs. It is proposed to combine several phases of the LTCP and make operational improvements to the wastewater treatment plant (WWTP) to allow a greater amount of flow to be treated during peak times.

The scope of work in this phase (Phase II) of the project involves the construction of new sanitary and storm sewers in selected parts of the remaining combined areas of the City. Lift stations will also be upgraded. Separation efforts will concentrate on areas that would produce the greatest reduction for the least cost. Where applicable, residential services will be reconnected to new lines. Improvements will then be made to the wastewater treatment plant to upgrade components, simplify the treatment process, and increase efficiencies. The peak capacity would be increased to allow a greater volume of flow to be effectively treated during high flow conditions. The benefits include a reduction in the amount of work being done in the collection system, completion of needed upgrades to the plant, and earlier closure of the CSO's.

The work will occur at the existing plant and in the existing trenches, rights of way and easements. Minor land acquisition may be needed where no right of way or easements exists.

Alternatives were evaluated based on cost effectiveness, technical feasibility, practicality, reliability, ease of implementation, and environmental soundness. The estimated project cost is \$5.8 million dollars which includes contingencies and non-construction costs. The project will be funded using a loan from the State Revolving Fund (SRF) loan program.

This project will provide environmental relief by reducing or eliminating the discharge of untreated waste into the Elkhart River. In addition, the transport and treatment of clear water will be optimized. Portions of the project are located in a floodplain. Construction will not entail destruction of wetlands or forested areas. Minor negative environmental impacts are anticipated during construction as a result of noise, dust, and sedimentation. These disturbances will be controlled in order to minimize the impact on the community.

Interested parties may request that their names be added to a mailing list to receive a copy of the Environmental Assessment, which is compiled by IDEM. A five day period following this public hearing will be reserved to receive written

public comments concerning this project. Comments can be directed to the Ligonier City Hall or to Triad Associates at 5835 Lawton Loop East Drive, Indianapolis, Indiana, 46216.

Rick then opened the floor to questions and/or comments. As there were no comments, the public hearing was closed by Mayor Fisel.

Call to order – Board of Public Works Meeting by: Mayor Fisel

Roll Call

Present: Board Members Tom Janes, Earle Franklin, and Mayor Patty Fisel
City Attorney Steve Hagen and Clerk-Treasurer Barb Hawn

Minutes from previous meeting of January 23, 2013

Motion to approve by: Earle Franklin *Seconded by: Tom Janes* *Vote: All Ayes*

Minutes from special meeting of January 29, 2013

Motion to approve by: Earle Franklin *Seconded by: Tom Janes* *Vote: All Ayes*

Citizens Comments - None

Unfinished Business

• **Bill Adjustment Request – Earle Franklin**

Earle Franklin addressed the board at the previous meeting regarding a water leak at his property. He asked Utility Clerk Robin Galloway to calculate a sewage credit based on the water which leaked on the ground. The adjustment request is in the amount of \$66.78.

Motion to approve the adjustment request in the amount of \$66.78 for Earle Franklin by: Tom Janes

Seconded by: Patty Fisel *Vote: Tom Janes – Aye, Patty Fisel – Aye,*
Earl Franklin - Abstain

New Business

• **API Construction – Pay Application #8**

API Construction submitted pay application #8 in the amount of \$122,073.58 for the north side sewer project. Per City Engineer Rick Pharis, Jason, the onsite inspector validated the work on the pay request.

Motion to approve pay application #8 for API Construction of \$122,073.58 by: Patty Fisel

Seconded by: Earle Franklin *Vote: All Ayes*

• **API Construction – Contract Change Order #5**

API Construction change order #5 is a time extension only, it does not involve funds. The time extension is due to the issues regarding the boring under SR5. They are asking for an additional 180 days.

Motion to approve contract change order #5 for API Construction of 180 Days by: Tom Janes

Seconded by: Earle Franklin *Vote: All Ayes*

• **Kemp Construction – Pay Application #1**

Kemp Construction submitted pay application #1 for the work being done on the fire station remodel in the amount of \$7920.00. The work was verified by City Engineer Rick Pharis.

Motion to approve pay application #1 for Kemp Construction of \$7920.00 by: Patty Fisel

Seconded by: Earle Franklin *Vote: All Ayes*

- **WWTP – Streamline Mercury Variance Application**

Mark Schultz presented the board with an application for the streamline mercury variance. The mercury levels are unattainable at this time (one nanogram per liter). Therefore, the city must apply for a variance with the state. The city must also show ways we are working to achieve a reduction in the current levels. Mark asked the board to review the application and will come back at the next meeting to request approval to submit.

Department Heads and Members of Administration

- *Street Commissioner Mike Burdette*: Mike presented the board with a written request to hire a part-time person for the department when Rick Johnson retires from his full time position in May. He estimates the need for \$15,000 to cover the position. The funding of a part-time person is not included in the 2013 budget.

Motion to take the request for a part-time position for the street department under advisement until the next meeting by: Patty Fisel Seconded by: Earle Franklin Vote: All Ayes

- *City Engineer Rick Pharis*: API is done with the north side project for the time being. They will resume in March. Baseline has begun the fiber optic installation. They have promised to repair any broken curbs after the installation is completed. They are still looking into the easement through the park. This would require appraisals and other legal work.

***Motion to allow City Attorney Steve Hagen to pursue selling the easements to Baseline by: Patty Fisel
Seconded by: Tom Janes Vote: All Ayes***

- *Building Inspector/BOW Member Earle Franklin*: Earle reported that the Oak Leaf Village building has been demolished. The area is 3.64 acres. Assembly of God from Oregon currently owns the property. At the BZA meeting, a variance request for a home addition on Mercer Street, close to a property line was approved. A variance to allow a business in a residential 2 zone on Lincolnway was allowed with stipulations.
- *Mayor Patty Fisel*: Mayor Fisel announced she will hold her State of the City address Monday, February 25, 2013 at 6:00 pm. The doors will open at 5:30 pm. City departments will set up a display in the lobby area and staff will be available to answer questions. The council meeting will follow at 7:00 pm.

Adjournment

Motion to adjourn by: Tom Janes Seconded by: Earle Franklin