

City of West Lafayette, Indiana  
Board of Public Works and Safety  
MINUTES

July 31, 2012  
8:30 a.m.  
City Hall Council Chambers

Members present were Sana G. Booker, Bradley W. Marley, Jonathan C. Speaker and Elizabeth M .Stull. Mayor Dennis presided.

1. APPROVAL OF MINUTES

a. July 24, 2012, Meeting

Mr. Marley moved to accept the minutes of the July 24, 2012, Board of Works meeting. Ms. Stull seconded the motion.

The motion was adopted.

2. NEW BUSINESS

a. Approve Task No. 4, Wessler Engineering – Evaluation of Liquid Biosolids Storage Tanks – WWTU

Wastewater Utility Director Dave Henderson requested approval for Task Order No. 4 with Wessler Engineering to evaluate biosolids storage at the wastewater plant. He explained that as capacity is added to the treatment process with the aeration tank, they are nearing capacity for storage of biosolids. This provides both an opportune time to explore options to do something better for biosolids storage than the current earthen lagoon, and also address a problem discovered during excavation which may lead to a leaking problem in the future.

Ms. Stull moved that the Task Order No. 4 be approved. Ms. Booker seconded the motion.

The motion was adopted.

b. Approve Bid Specifications and Notice to Bidders: North Side Regional Lift Station and Force Main Improvements – Engineering/WWTU

WWTU Director Henderson requested approval for the bid specifications and advertisement for bids for the North Side Regional Lift Station and Force Main improvements. The advertisements would be published on August 3 and 10, 2012; bids would open on the August 21. He announced that there will be a pre-bid conference scheduled on August 7, 2012 so interested bidding parties can have their questions answered by Joe Teusch from Greeley and Hansen. He noted that timing is being discussed with Purdue Research Foundations (PRF) as the construction on this project must be choreographed with the Yeager Road, Phase II project.

Mr. Marley moved that the bid specifications and notice to bidders for the North Side Regional Lift Station and Force Main Improvements be approved. Mr. Speaker seconded the motion.

The motion was adopted.

c. Approval of Bid Specifications and Notice to Bidders: Yeager Road, Phase 2 – Engineering

Public Works Director Dave Buck requested approval for the plans and specifications for the Yeager Road, Phase II project, with notice to bidders scheduled for August 3 and August 10, 2012. This project extends from Kalberer Road to the north, improving the gravel road for about a half-mile distance, with new sidewalks and trail, and the ability to have four lanes of asphalt pavement going up to the proposed site of the new ARPL plant.

In response to a question from Mayor Dennis, Mr. Buck confirmed that this will open up Phase 3, Part 2, Section 1 of the Purdue Research Park.

Ms. Stull moved that the bid specifications and notice to bidders for Yeager Road, Phase II be approved. Ms. Booker seconded the motion.

The motion was adopted.

Ms. Stull questioned if the project goes up to the curves in Yeager Road.

Public Works Director Dave Buck responded that it does not. He explained that the City began the design on the project in 2007 or 2008, in partnership with the County. The County has started on designs for the portion from the City limit to 500 N, which will involve a new alignment through the 90-degree S-curves. Since the County has a lot of right-of-way and environmental work to do, this work will come after the City's Yeager Road Phase II project.

d. Approve Supplemental Agreement No. 1, United Consulting - Happy Hollow Road Reconstruction, Preliminary Engineering Services - Engineering

Public Works Director Buck requested approval for the Supplemental Agreement No. 1 with United Consulting on the Happy Hollow Road Reconstruction project. He stated that this is funded through the Redevelopment Commission. This project involves the redesigning of Happy Hollow Road and all of State Road 443. The Indiana Department of Transportation (INDOT) was originally just going to resurface it, but the City would like to reconstruct it and put in a sidewalk and trail to create a pedestrian connection from one end of the hill to the other. They have worked with INDOT to obtain \$750,000 in funding for this project. Public Works Director Buck said that with any federal aid project, there is a lot of discovery done, and then the next step can be taken. In this case, they have been looking at the footprint of the project and the environmental impact. They have determined that there are potential historic properties that may be impacted by this project, although the scope of the project is to narrow the roadway and have less of an impact than how the road currently sits. However, they must go through that documentation and historical review process, which will go through a number of agencies. Among others involved will be the State Historic Preservation Officer and the property owners. This must be done because some of the homes are more than 50 years old. Since they must go through this historic review process, they would like to take a look at the possibility of raising the intersection of River Road and 443 by a foot or two. It currently floods during high river stages; if raised that will probably be prevented from happening on a regular basis. This would be a big benefit because it is the last point of connection for some distance between other roads to the north or south. The

total cost of doing this would be an additional \$83,120. This would be an 80/20 split, with 20% being the City's responsibility, and the remaining 80% would be from federal highway funds. They are going through an administrative process, a Transportation Improvement Plan (TIP) amendment, to show the numbers in the proper fiscal years; some of this will be reflected in fiscal year 2013. They are looking at construction during fiscal year 2014.

Mayor Dennis commented that discussion on this project began in 2010 and that this will probably be the last major disruptive road project we have, based on the City's current footprint. It will be a major process and involve a significant amount of traffic redirection, but the road is in dire need of repair because it borders our parks and we are encouraging pedestrian access to the park. Mayor Dennis also noted that the reason this project has been protracted has not been due to the City Engineering Department, but because being involved with the State or federal government brings new issues that need to be resolved, such as the potential adverse impact on historical properties. This adds more time, more steps, more analysis, and more engineering. He stated that they intend to have more neighborhood meetings so that when people see other road projects in progress they do not feel their needs have been abandoned. The meetings will keep people informed of the process that has to occur before construction can begin on new projects.

Mr. Marley moved that the Supplemental Agreement No. 1 with United Consulting for Happy Hollow Road Reconstruction project be approved. Ms. Stull seconded the motion.

Mr. Marley asked Mr. Buck if there would be a trail paralleling the road.

Public Works Director Buck responded that a trail is planned, primarily on the west side of the road. Near U.S. Route 52 the trail will cross over to connect to the sidewalk on the bridge to Soldiers Home Road.

Mr. Marley asked if raising the road is the cause of the big jump in environmental services in road design and plans.

Public Works Director Buck clarified that it is somewhat of an issue at the intersection, but the primary impact is from working through the process to evaluate the impact on historical properties with the various agencies at the State and federal levels. No homes will be touched, but driveways and fences that serve the homes may be touched by the physical act of construction. Once the agencies determine what is needed, an agreement will be reached on an acceptable solution. There may not be any issues. If they don't need that effort, then they won't spend it.

There was no further discussion.

The motion was adopted.

e. Accept Land Donation, Corporate Warranty Deed, and Temporary Easement – Cumberland Ave. Parcel 44 – Engineering

Public Works Director Buck explained that Parcel 44 on the north side of Cumberland Avenue is owned by the West Lafayette Junior-Senior High School Building Corporation.

It was donated to the City as part of the Cumberland Phase II project now underway. The City needs to formally accept the parcel donation.

In response to Mayor Dennis's question, City Attorney Eric Burns confirmed that this has passed legal review.

Mr. Marley asked if he should recuse himself since he is a member of the West Lafayette Community School Corporation Board.

Mr. Burns responded that Mr. Marley has no pecuniary interest in this matter and that this donation is from the West Lafayette Junior-Senior High School Building Corporation, not the School Board.

In response to a question from Mr. Marley, Public Works Director Buck clarified the location of the parcel, saying that it extends from the corner of Salisbury on the north side all the way to the parking lot area by Boes Ditch, where the school's maintenance building is located.

Ms. Booker moved that the donation of land of Parcel 44 from the West Lafayette Junior-Senior High School Building Corporation be approved. Ms. Stull seconded the motion.

The motion was adopted.

f. Claims

i.	AP Docket	\$1,200.00
ii.	AP Docket	\$96,407.73
iii.	PR Docket	\$326,434.49
iv.	AP Docket	\$38,778.98
v.	RDC Docket	\$60,698.98

Questions raised about individual claims by the Board were answered by department heads, City Attorney Eric Burns, and Clerk-Treasurer Judy Rhodes.

Mr. Marley moved that the claims be approved. Ms. Booker seconded the motion.

The motion was adopted.

g. Informational Items

i. Legal Budget and Expense – Clerk-Treasurer

There were no questions or comments about the listing.

h. Other Items

i. Mayor Dennis announced that the regular scheduled Board of Works meeting for August 14, 2012 has been cancelled due to scheduling conflicts.

ii. Human Resources Director Diane Foster announced that City employees are doing their part to help out with the critical blood shortage by donating blood to the Indiana Blood Center after today's meeting.

iii. Ben Anderson, Engineering Assistant, gave updates on construction projects around town. The roundabout at Yeager and Northwestern is scheduled to open on August 9, so

BOARD OF WORKS MINUTES, July 31, 2012, CONTINUED

traffic should return to normal. On the Cumberland Phase 2 project, curbing and asphalt is being done in front of the school corporation property, with the intent to have it functional by the first home football game on August 10. Rieth-Riley is doing patching on Soldiers Home Road today; it will be resurfaced next week. This project should take two days. The County is also getting ready to do their portion, which is north of Hamilton Street where they will also be replacing a culvert this week, resulting in one-lane closures. The City will be paving our remaining portion north of Hamilton, running through the S-curves and stopping just south of Westport. INDOT is almost finished on State Street with all the markings down, and traffic loops are all that is left to put in.

iv. Councilor Ann Hunt announced that there is a Pre-Council meeting on Thursday, August 2, and a Council meeting on Monday, August 6, 2012.

3. ADJOURNMENT

There being no further business to come before the Board, Mr. Speaker moved that the meeting be adjourned, and Mayor Dennis adjourned the meeting.