

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

August 3, 2009

8:30 a.m.

City Hall Lower Level Conference Room

Members present were Sana G. Booker, Bradley W. Marley, and Mayor John R. Dennis, who presided.

1. APPROVAL OF MINUTES

a. July 27, 2009, Meeting

Mr. Marley moved to accept the minutes of the July 27, 2009, Board of Works meeting. Ms. Booker seconded the motion. The motion was adopted.

2. NEW BUSINESS

a. SRF Payment Requests and Related Listings – WWTU

i. Payment Request No. 94 – \$19,817.00 to Greeley and Hansen – Engineering Services for Western Interceptor-Division III

Wastewater Utility Director Henderson presented SRF Payment Request No. 94 to cover the costs for the onsite representative from Greeley and Hansen for construction inspection and construction administrative services for Division III of the project.

Mr. Marley moved that the SRF Payment Request be approved. Ms. Booker seconded the motion. The motion was adopted.

ii. Listings

(1) Western Interceptor SRF Payments

(2) WWTU Projects Payments

There were no comments or questions on the listings.

b. Contract: Change Order No. 2 – Bowen Engineering Corp. – Digester Renovations with Alternate Power Sources Project – WWTU

Wastewater Utility Director Henderson asked for Board approval to pay for additional costs that were incurred in the project. He mentioned that he had provided a spreadsheet several months ago, showing the progress. This change order formalizes the acceptance of the changes. Mr. Marty Wessler and Mr. Gary Ruston of M.D. Wessler & Associates were present to answer questions.

Mr. Marley moved that Change Order No. 2 be approved. Ms. Booker seconded the motion.

Ms. Booker asked for additional information about the relocation of the gas flow meter “in the Digester Control Building, due to the area around the gas skid being a classified environment.” She wanted to know if the area was a classified environment before, or if it became one. Mr. Gary Ruston [M.D. Wessler & Associates, Inc.] responded that the area was classified originally. Ms. Booker asked why it outside in the first place. Mr.

Ruston answered that there was no good reason. Mr. Wessler [M.D. Wessler & Associates, Inc.] added that during the design of this \$8 million project, there are some things that are not caught. Ms. Booker inquired as to whether the relocation was because someone has to be able to get to it for shut off by someone who does not have a classified clearance. Mr. Ruston answered that the classification is more of the environment around the gas skid; it's an explosive environment, classified. The gas meter itself was not rated for that classification, so it had to be relocated. Mr. Wessler added that it is less expensive to have the gas meter relocated and not have to have a gas meter as a classified meter. A classified meter is much more expensive.

Ms. Booker requested additional information about the gas handling room exhaust fan motor, "Due to the classified environment of the Gas Handling Room, the exhaust fan required an explosion-proof motor and disconnect switch in lieu of the standard motor and disconnect originally required." Wastewater Utility Director Henderson answered that this was caught during installation. Ms. Booker asked if originally there were an explosion-proof motor. Mr. Ruston stated that the original motor was not explosion-proof.

Mr. Marley asked how the change order is to be funded. Wastewater Utility Director Henderson responded that he had briefed the Board on additional monies for this project earlier in the year. The amount of the change order is less than what he had originally anticipated. Mr. Marley asked if the funds were outside the SRF. Mr. Henderson said that the expense would be paid with non-SRF funds, using the WWTU Improvement Fund cash on hand.

The motion was adopted.

c. Pay Application No. 20: Bowen Engineering Corp. – \$102,716.00 – Digester Renovation with Alternate Power Sources Project – WWTU

Wastewater Utility Director Henderson requested Board approval for Pay Application No. 20, which was done under Change Order No. 2.

Ms. Booker moved that the pay application be approved. Mr. Marley seconded the motion. The motion was adopted.

d. Contract Amendment No. 1: M.D. Wessler & Associates – Wet Weather Facility Disinfection System – WWTU

Wastewater Utility Director Henderson presented an amendment to the January 30, 2009, contract with M.D. Wessler & Associates for the Wet Weather Facility Disinfection System Project. By way of background, this project was designed in 2001 and construction was finished in 2003, well ahead of IDEM approving long-term control plans for CSO communities. IDEM advised the City that the wet weather facility now needs to meet discharge limits that the facility could not handle. Wessler & Associates is assisting the City in discussions with IDEM on this matter, clarifying what the City needs to do to meet the requirements.

Mayor Dennis added that there would not be a time when there is nothing more to do to improve the Utility. The reality is that there is a constant process of change. Currently, there is a 20-year commitment to meet standards, which will likely change before the 20 years are passed, as understanding of dealing with stormwater and wastewater issues increases. Mr. Henderson stated that the City has benefited from the early action

project, reducing the number and impact of CSOs. Regulations march on, and things that the City did before other communities need to be tweaked to meet new limits.

Ms. Booker moved that the amendment to the contract with M.D. Wessler & Associates be approved. Mr. Marley seconded the motion.

Mr. Marley asked for explanation of the compensation for the basic engineering services. Mr. Ruston responded that the original agreement was \$5,000.00; this amendment increases that by \$10,000.00, for ongoing evaluation, negotiations, and discussions with IDEM. Mr. Wessler added that the initial contract called for discussion with IDEM on what might need to be done. At that time, it was not clear that IDEM would request additional work to be done, which the agency has done, so it is taking more effort.

The motion was adopted.

e. Street Closures – Police

- i. Marsteller Street (Mass on the Grass) – Sunday, August 30, 8:00 p.m. - 10:00 p.m.
- ii. Marsteller Street (Kick-off Block Party) – Friday, August 28, 4:00 p.m. - 11:00 p.m.
- iii. South Street (Starry Night) – Friday, September 18, 7:00 p.m. - 11:00 p.m.
- iv. Waldron Street (Welcome Back Bash) – Saturday, August 22, noon - 6:00 p.m.

Police Chief Dombkowski presented four street closures, noting that the item i is an annual request from St. Thomas Aquinas; item ii is a new request from St. Thomas Aquinas; item iii is new from Greyhouse Coffee; and item iv is an annual event of Alpha Kappa Lambda. The Chief recommended approval of items i and ii. He expressed reservation about item iii, since both the requested date and the rain date are football weekends, and there will be barricades narrowing State Street to two lanes in the Village. Clerk-Treasurer Rhodes noted that no document for item iv has been available. Police Chief Dombkowski had the document for item iv, which he shared with the Board. He recommended approval for all but item iii (Starry Night), which he requested be tabled.

Ms. Booker moved that item iii (Starry Night) be tabled until next week. Mr. Marley seconded the motion. The motion was adopted.

Ms. Booker moved that items i, ii, and iv be approved. Mr. Marley seconded the motion.

There were no concerns expressed from the Fire or Street Departments.

The motion was adopted.

f. Request for Sand Volleyball Court in Parking Lot – Alpha Kappa Lambda – Police

Police Chief Dombkowski requested that the request from Alpha Kappa Lambda for creating a sand volleyball court in their parking lot for August 13-31 be approved. This is an annual request. Clerk-Treasurer Rhodes noted that there must be a \$500.00 cashier's check or some form of surety.

Ms. Booker moved that the request for a sand volleyball court be approved, subject to receipt of the \$500.00 bond. Mr. Marley seconded the motion. The motion was adopted.

g. New Hire: Rachel Weaver – Office Assistant – Mayor

Mayor Dennis stated that Debbie Windle-Harlow has left the position of Office Assistant in the Mayor's Office. Rachel Weaver will be the new Office Assistant, effective August 5. This is a 25-hour-per-week position, and Ms. Weaver will begin working those hours on August 17; until then, she will work fewer than 25 hours per week.

Ms. Booker moved that Ms. Weaver be hired. Mr. Marley seconded the motion. The motion was adopted.

h. Claims

- i. AP Docket \$ 92,197.86
- ii. PR Docket 428,422.91

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

▶ Mr. Marley asked about the \$219.99 Parks Department payment to Farm Plan/Rural King. Parks Superintendent Payne answered that the expense was for a toolbox for the '03 Chevy half-ton truck

▶ Mr. Marley asked for more information about the Police Department expense of \$878.00 to Fingerprint America. Police Chief Dombkowski responded that this is for fingerprint kits for children for back-to-school public relations activities and for the D.A.R.E. Officer's use. The cost will be reimbursed by a grant from State Farm Insurance.

▶ Mr. Marley asked for a reminder of the payment from Wastewater to Kennedy/Jenks Consultants for a food waste study (\$12,781.25). Wastewater Utility Director Henderson answered that the expense was for developing the protocols to gather data on the pilot study that was done with Purdue, on using food waste to generate electricity. The company also suggested a conceptual design to adapt the grease receiving station to be able to take food waste.

The motion was adopted.

i. Quote Acceptance: NFPA-Compliant Self-Contained Breathing Apparatus Equipment – Fire

Fire Inspector Lancaster requested Board approval to accept the MES (Municipal Emergency Services) quote for Scott air packs with certain options. This item was deferred from the July 27 meeting. The total cost is \$144,097.87, 90% of which will be paid through a federal grant. Mr. Lancaster confirmed this is the low quote.

Ms. Booker moved that the quote be accepted. Mr. Marley seconded the motion. The motion was adopted.

j. Other Items

- i. Director of Development Poole mentioned that bids for the boathouse were opened last week by Purdue Research Foundation.

ii. Wastewater Utility Director Henderson thanked Mr. Wessler and Mr. Ruston for their attendance, and pointed out that, even though the change order was significant, the total of the first and second change orders, compared to the total cost, was only about 1.5% of the total project cost. He expressed thanks for holding the line on the costs of the project.

Mayor Dennis noted that he was at the Utility within the last week and observed that it is technology, not heavy industry, and is very impressive. The Mayor thanked Mr. Henderson for his efforts in making such progress.

Wastewater Utility Director Henderson reported that Mr. Wessler would take some final aerial photos of the Utility today.

The testing phase of the microturbines has gone well. At the present time, the load on the system is very light. One test shipment of grease has been taken, to fine-tune the automation. Production from the microturbines should be good, once Purdue students are back. Discussions are ongoing with Purdue about taking dining court food waste, as well as to take food waste from other sources. The capacity of the system is about 15 tons of waste a day currently.

iii. Police Chief Dombkowski mentioned that the code enforcement section of his department is in operation this week.

iv. City Engineer Buck announced that seven quotes for grading work at Wabash Commons, the former K-Mart site. The quotes are being reviewed now, but the range of quotes is \$25,000 to \$30,000, based on a certain number of pieces of equipment, labor, and numbers of employees. The Engineering Department is ensuring that there is an apples-to-apples comparison before a quoter is selected. There were also quotes provided for snow fence (construction-type orange fence) or chain-link fence, as well as driveway construction to the driveway on Nighthawk. Those three items—type of fence, the driveway, and the grading work itself—will be the basis for the selection. By consensus, the Board determined to act on Mr. Buck's recommendation at the next Board of Works meeting. Work will begin after Board of Works approval.

v. Councilor Hunt noted that the Common Council would meet this evening at 6:30 p.m.

3. ADJOURNMENT

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