

BOARD OF PUBLIC WORKS AND SAFETY MINUTES
August 15, 2006

Approved at the August 22, 2006, Board of Works meeting.

The Board of Public Works and Safety of the City of West Lafayette, Indiana met in regular session in the Board of Works Room at City Hall on August 15, 2006, at 11:00 a.m. Present were Janet L. Broyles, Gilbert T. Satterly, and Mayor Mills, who presided.

Street Closure Request: Connolly Street – Police

Assistant Police Chief Walker said I request Board approval for four road closures. The first I'd like to request approval on is Connolly Street for September 3, from 4:00 p.m. to 9:00 p.m. for a block party.

Mr. Satterly said I move we approve the closing of Connolly Street from 4:00 til 9:00 p.m. September 3, 2006, for a block party. Motion was seconded by Ms. Broyles, and the vote was AYE.

Street Closure Request: 1500 Block of Sheridan Road – Police

Assistant Police Chief Walker said I also request Board of Works approval for a road closure of the 1500 block of Sheridan Road on Labor Day, September 4, for a neighborhood block party from 3:00 p.m. to 8:00 p.m. This is with the Northwestern Heights Neighborhood Association.

Ms. Broyles said I move that we approve the street closing for the 1500 block of Sheridan Road from 3:00 p.m. to 8:00 p.m. on Labor Day, September 4, for a neighborhood block party. Motion was seconded by Mr. Satterly, and the vote was AYE.

Street Closure Request: First Street between Russell and Waldron – Police

Assistant Police Chief Walker said I also request Board of Works approval for a road closure on First Street between Russell and Waldron, it would also include the entrance to the alleyway at that block, on Friday, September 22, from 6:00 p.m. to midnight. It's for an outdoor festival for the Purdue Christian Campus House/Christian Student Fellowship. It's a non-alcoholic event.

Mr. Satterly said I move we approve the closing of First Street between Russell and Waldron and alley entrance on the block from 6:00 p.m. to midnight, Friday, September 22, and that's for the Purdue Christian Campus House/Christian Student Fellowship. Motion was seconded by Ms. Broyles, and the vote was AYE.

Street Closure Request: Columbia Street – Police

Assistant Police Chief Walker said and the final road closure request I ask approval for is for Columbia Street for September 1 and 2, the 1st would be from 3:30 to 5:30 p.m., and Saturday would be from 7:30 a.m. to 9:00 p.m., and it's for the Global Fest.

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Ms. Broyles said I move that we approve the street closure for Columbia Street on Friday, September 1, and Saturday, September 2, Friday from 3:30 p.m. to 5:30 p.m., and Saturday, 7:30 a.m. to 9:00 p.m. for the Global Fest. Motion was seconded by Mr. Satterly, and the vote was AYE.

Information for Board: Hunger Hike 2006 – Police

Assistant Police Chief Walker said the last business I have is just information. They'll be having a Hunger Hike 2006 on September 17. I don't really anticipate any problems with traffic or anything like that. They're going to have volunteers out there to assist runners getting across the Tapawingo area. That's all the business I have.

2007 WWTU Salary Schedule - WWTU

Foreman/Equipment Operator Van Meter said I have a request for the Board to approve the salary ordinance for 2007 for the Wastewater Plant. It was submitted at last week's meeting for your review.

Mr. Satterly said I move that we approve the Ordinance No. 20-06, the 2007 Wastewater Treatment Utility Salary Schedule As Submitted By The Board Of Public Works And Safety For Approval By The Common Council Of The City Of West Lafayette, Indiana. Motion was seconded by Ms. Broyles, and the vote was AYE.

Mr. Satterly said this has a 2% increase, I believe, in salaries—

Mayor Mills said it does.

Councilor Satterly said same as the other City employees.

Surplus Equipment: Various Electronics, Vehicles and Equipment – WWTU and Street

Foreman/Equipment Operator VanMeter said I ask that the Board declare the following equipment and vehicles as surplus [Public Works Director Downey memorandum of August 14, 2006, attached], so the Wastewater Department and the Street Department can dispose of them at the City auction or as trash, recycle or trash.

Mr. Satterly said question. None of these vehicles are worth moving to any other departments of the City?

Mayor Mills said no, we're already—

Mr. Satterly said you've already looked at them?

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Mayor Mills said we've already exchanged them. These are the ones that we can get rid of.

Mr. Satterly said nobody wants? I move that we declare surplus and allow the Street Department and the Wastewater Utility to dispose of the items listed. Motion was seconded by Ms. Broyles, and the vote was AYE.

Information for Board: Purchase of Two Trucks – WWTU

Foreman/Equipment Operator VanMeter said the next item is Mr. [WWTU Instrumentation/Data Process Supervisor] Moore got State quotes for two trucks to be purchased at the Wastewater Treatment Plant. He would like for you to review them, and we'll submit them for approval next week.

Promotion: Don Callahan to Sergeant – Fire

Fire Chief Drew said I have a request to promote Don Callahan to Sergeant on A shift. This is due to the retirement of Rob Plante who retired at the rank of Sergeant, so we need to fill that spot. The salary increase is \$400 annually.

Mr. Satterly said I move we approve the promotion of Don Callahan to Sergeant on A shift. The increase of pay in this position is \$400 annually. Motion was seconded by Ms. Broyles, and the vote was AYE.

Information for Board: Swearing-in of Firefighter – Fire

Fire Chief Drew said and also a piece of information. Our new firefighter Eric Doyle will be sworn in after this meeting.

Change Orders Nos. 1 through 4: Crider & Crider, Inc. – Tapawingo South – Engineering

City Engineer Buck said I have several items this morning. The first several are in relation and in regard to the Tapawingo South construction. As you may have noticed, we started work again down there, moving soil off the site, and I have four change orders today for the Board's approval. I'd like to go through each one of them, and if you want to handle each one of them separately, that's fine. I've got a really large stack of supporting documentation, so after the meeting, we'll go through and see where we sign on the change order forms and then get whatever copies and duplicates that the Clerk's office needs.

Change Order No. 1: Crider & Crider, Inc. – Tapawingo South Dynamic Compaction - Engineering

City Engineer Buck said the first change order is deleting the dynamic compaction from the contracts, and then also paying for that portion of the dynamic compaction

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work that was done. That change order is a deduct amount of \$91,721.47. Do you want more explanation than that, or—?

Ms. Broyles said no. I move that we approve the Change Order No. 1 for the dynamic compaction in the amount of a negative \$91,721.47. Motion was seconded by Mr. Satterly, and the vote was AYE.

Change Order No. 2: Crider & Crider, Inc. – Tapawingo South Curb Type Change - Engineering

City Engineer Buck said the second one's a much more minor change. It's an add for a plan error, really, that showed integral concrete curb, when it's actually a different type of curb. It's a type C concrete curb that couldn't be constructed in the same manner. It required a little different traffic maintenance to build it the way that's needed for type C curb. This Change Order adds in a new item for type C and deletes out the existing per plan integral concrete curb. The total change is \$738.76. I request the Board's approval on that as well.

Mr. Satterly said I move we approve Change Order No. 2 on the Tapawingo Drive project, and it's for a change in the type curb, and the net total is \$738.76. Motion was seconded by Ms. Broyles, and the vote was AYE.

Change Order No. 3: Crider & Crider, Inc. – Tapawingo South Undercut and Replacement – Engineering

City Engineer Buck said and here's the big one. Change Order No. 3 is for adding in the undercut and replacement method. The four-page explanation, I think, is an excellent description of the process that was used to arrive at this method and how we got here. This work involves a lot of new line items that were not in the original contract, gravel and stone, as well as some geogrids and other things. The total add amount to add in a four-foot undercut, basically, for the entire project is \$1,155,749.77. I'd be happy to answer any questions about this one. I'd recommend this for the Board's approval.

Mr. Satterly said this is with the—? Which contractor is this?

City Engineer Buck said this is with Crider & Crider.

Mr. Satterly said Crider & Crider.

City Engineer Buck said all these are 80% federal money, 20% local money, so I'll read that total at the end.

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Ms. Broyles said I move that we approve Change Order No. 3, for changing undercut in the amount of \$1,155,749.77. Motion was seconded by Mr. Satterly, and the vote was AYE.

Change Order No. 4: Crider & Crider, Inc. – Tapawingo South Concrete Mix Change - Engineering

City Engineer Buck said and the last, fourth, change order is simply just a, really, a clerical thing. The concrete mix design that's included in the project was modified as part of a construction memorandum that clarified a previous construction memorandum, so it's a zero change amount for this Change Order No. 4, as it is correcting spec provision for the concrete mix design.

Mr. Satterly said I move we approve Change Order No. 4, with a total zero. Motion was seconded by Ms. Broyles, and the vote was AYE.

Summary of Change Orders Nos. 1 through 4 –Crider & Crider, Inc. – Tapawingo South – Engineering

City Engineer Buck said the total on those four change orders is an add of \$1,064,767.06, of which the City's 20% match will be \$212,953.41.

Mayor Mills said thank you.

Mr. Satterly said and this comes out of what vehicle?

Mayor Mills said I can't even tell you where we're paying this—

City Engineer Buck said the Levee/Village.

Mayor Mills said the Levee/Village TIF. Thank you.

Contract Modification No. 1: Fairfield Contractors, Inc. – Salisbury Street Safety Improvements Project – Engineering

City Engineer Buck said the next item I have is the contract modification or change order for the Salisbury Street Safety Improvements Project. This is our first change order for the project. The total amount is \$53,807.50. A couple of the items on here, concrete pavements for drives and sanitary sewer adjustment, were minor items that we encountered as changes to the plan quantity that were in the project. The sanitary sewer was something new that we discovered as a part of some of the retaining wall work. We had to go lower than it was existing currently, which was a good thing, it was too shallow to begin with. So we had to incur some additional costs to reconnect that sanitary sewer. All the other items are in regards to signal work, relocating the controller at Grant Street, installing new pedestrian signals, a

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new Grant Street traffic signal, countdown pedestrian LED at Grant Street, and related work to install that work, as well as the new school zone beacons around Happy Hollow School. These are elements that we did not include in the original bid, and wanted to wait and see how the bids came in and how construction progressed before we added those into the contract. And we feel comfortable at this point that we have enough contingency to be able to do these signal upgrades and improvements. So the bulk of this change order, I don't have the exact amounts, but most of that \$53,000.00 is in regards to signal work at Grant Street and down at the school zone. So we request the Board's approval on those items.

Ms. Broyles said I move that we approve the Contract Modification No. 1 for the Salisbury Street Safety Improvements Project, and the amount is \$53,807.50. Motion was seconded by Mr. Satterly, and the vote was AYE.

Information for Board: Sycamore Lane HES – Engineering

City Engineer Buck said the last item I have, I'd like to make an announcement. You may remember some time ago, we put together a Hazard Elimination Safety grant application for funds to improve Sycamore Lane. We had gone through several meetings with INDOT and revised our application and what we were asking for as a part of that grant, and last Thursday I attended a meeting of the safety committee, and by a vote of 3 to 2, we were granted approval of our application and will receive a \$460,000---the application was for \$460,000, and it's a 90-10 split to add sidewalks and traffic calming elements to Sycamore Lane.

Mr. Satterly said the citizens along Sycamore will be very pleased.

Mayor Mills said they will be. Dave [City Engineer Buck] worked very hard to make that happen. It's a different use of hazard elimination funds that INDOT typically deals with, and so they hate to set a precedent to do something like that with HES funds, but Dave's [City Engineer Buck's] hard work paid off they awarded us the grant.

City Engineer Buck said we'll have to do a lot of preliminary traffic counts and then post-construction traffic counts and measurements to show an improvement over the existing condition. We don't have a lot of crashes, we don't have fatalities, thankfully, but we certainly have several bus stops and lots of near-misses and way too much speed on Sycamore Lane.

Mayor Mills said and a lot of people who walk in the street all the time, so it'll be great to have funding.

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City Engineer Buck said traffic calming is definitely a new thing for them. There's interest to see how it goes, but there's apprehension to take that step, too.

Claims

Mayor Mills moved to approve the claims as submitted in one docket in the following amount:

Accounts Payable \$191,752.91

Motion was seconded by Mr. Satterly, and the vote was AYE.

Information: Update on Projects – Purdue University

Mr. Daniel Pusey [Engineer, Physical Facilities, Purdue University] updated the Board on the status of Purdue University projects which impact City streets and traffic. The handout is attached.

Minutes

Mayor Mills moved to approve the minutes of the August 8, 2006, Board of Works meeting, as distributed. Motion was seconded by Mr. Satterly, and the vote was AYE.

Adjournment

There being no further business at this time, Ms. Broyles moved for adjournment. Motion was seconded by Mr. Satterly, and the vote was AYE.

Respectfully Submitted,

Jan H. Mills, Mayor
Presiding Officer

Judith C. Rhodes, Clerk-Treasurer
Clerk of the Board



Wastewater Treatment Utility
500 South River Road
West Lafayette, IN 47906
Phone: 765-775-5145
Fax: 765-775-5149

TO: Mayor Mills and Board of Works Members
 FROM: David A. Downey, Public Works Director
 DATE: August 14, 2006
 RE: Surplus Equipment and used parts

I would like to have the following list of parts declared surplus so that we can dispose of them and remove them from our inventory. We will place these items in the city auction except noted items that will be recycled.

WWTU ITEMS

3	Cutler Hammer motor starters	1	Non functioning Sparling level indicator
2	Cutler Hammer overload blocks		
2	Allen Bradley motor starters	1	Siemens Breaker
17	Westinghouse motor starters	1	Westinghouse 30 amp switch
10	Westinghouse 3 phase breakers	1	Sequencing relay
1	Electrical box with relay	2	Tanks of calibration gas
2	Used junction boxes	1	Pump alternator
1	Omron timer	1	box of used ITE breakers
2	Cutler Hammer starter coils		
1	Screenings Washer – recycle	1	Steel door damaged – recycle
1	Homelite portable pump 5 HP gas	8	6" iron used pipe fittings – recycle
1	Magic Chef Refrigerator used for samples		
20	Boxes Sterile Petri dishes		

VEHICLES AND EQUIPMENT

<u>Dept.</u>	<u>Item</u>	<u>Serial/Vin. Number</u>
MVH	1990 Chev. 1 ton 4x4 w/ dump bed	1GBJK34JO1E16641
MVH	4 cu. Yd. Cement mixer w/ gas engine	
MVH	Can Pak can sorter model 200/3R	1246
WWTU	1999 Dodge Dakota	9433
WWTU	1987 Ford 1 ton w/ box bed	1FDKE37L1HHB553846
WWTU	1985 Ford 1 ton W/ 14' flatbed & Hoist	2FD7F3728FL80364
WWTU	1993 Chevy ¾ ton pick-up	1GCFC24K5PE121290
	<u>Minimum Bid \$1,000.00</u>	
MVH	1995 27 HP Wheel Scooter Mod. 95003261	1CUMH3274SL000946
MVH	1998 27 HP 3 Wheel Scooter Mod. 9801026	1CHMH327XWL002429

Update for West Lafayette Board of Works August 15, 2006

1. Armstrong Building Construction Activity:

- a. The restoration of the East bound lane will be August 30-31, 2006 at which time the orange barriers will be moved back to the former position of the South curb line of Stadium Ave. The remaining large deliveries are the structural steel for the roof area on the West end of the building.
- b. The barriers that are currently West of the Stadium & University St intersection will be removed.
- c. The signs warning of construction activity West and South of the Stadium & University St intersection will remain in place.
- d. Between University St and Northwestern Ave. there will be 3 locations where there will be fence panels placed in the orange barrier to allow for quick access to the site for deliveries. These smaller deliveries will be short duration lane restrictions that will utilize barrels, flashing arrows and or flagmen to protect the workers and the driving public.
- e. If the down time of a lane is to be more than 2 hours in duration then 24 hours notice will be given so that Purdue can send out an information notice to all employees.
- f. The service drive from Northwestern Ave to the Physics, Forney, Civil Engineering and future Armstrong loading docks was reopened August 7, 2006.
- g. The timeframe for the removal of the tower crane is yet too determined but will be sometime this fall over a non football weekend.

2. Lawson Computer Science:

- a. Two hour parking was restored Monday August 14, 2006 along the East side of University Street from North of the 3rd St Intersection to North of the 4th Street intersection just South of the South entry into the Armory Parking Lot.
- b. Two hour parking was restored Monday August 14, 2006 along the North side of 4th Street between University and Waldron Streets.
- c. Thanks to the assistance of the West Lafayette Street Dept. we were able to place some new temporary arrow signs on the mast arm at 3rd and University. The right lane in North bound University Street at 3rd and University is a designated right turn only.

3. Other traffic information:

- a. The former cross over at the intersection of Oval Drive and State St. (SR 26W0 has been eliminated by the connecting of the two islands that were already in place.
- b. The installation of a new 2" plastic HP gas service by Vectren Energy Delivery from the intersection of Andrew Place and State, North along the East side of Andrew Place to the North side of North Street and thence West along the North side of North Street across Grant and onto campus is progressing in a timely manner.
- c. Soon we will begin a Telecommunications Project along the East side of McCormick Road from 3rd Street North to a point East of the new Schwartz Tennis Facility. All work is to be using direction boring equipment.
- d. We have completed the beautification of the Wood Street immediately South of the Pao Visual Arts Building and we will soon open the paved parking areas South of this Mall and South of Wood Street between Sheetz St and the Alumni Center.