

CITY OF WEST CHICAGO

WHERE HISTORY & PROGRESS MEET

Approved 09-06-12

MINUTES

INFRASTRUCTURE COMMITTEE

June 7, 2012 - 7:00 P.M.

1. **Call to Order, Roll Call, and Establishment of a Quorum.** Chairman Dzierzanowski called the meeting to order at 7:00 P.M. Roll Call found James Beifuss, Nanette Connelly, Nicholas Dzierzanowski, Alan Murphy, Russell Radkiewicz, James Smith, and John Smith present.

Also in attendance were Public Works Director Robert Flatter, and Administrative Secretary Michelle Baldino.

Others in attendance included Mr. John Nauman, Natural Gas Pipeline, and Don Feld.

2. **Approval of Minutes.**

A. **Infrastructure Committee Minutes of May 3, 2012.** Alderman Nanette Connelly made a motion to approve the Infrastructure Committee Minutes of May 3, 2012, seconded by Alderman Russell Radkiewicz. Voting Yea: Alderman Nanette Connelly, Russell Radkiewicz, James Beifuss, Nicholas Dzierzanowski, Alan Murphy, James Smith, and John Smith. Voting Nay: 0.

3. **Public Participation / Presentations.** None.

4. **Items for Consent.**

Chairman Dzierzanowski read the items for consent. Alderman James Beifuss requested discussion on Consent Item B, and Alderman Murphy requested discussion on Consent Item D. Chairman Dzierzanowski entertained a motion to approve Consent Items A., and C.

Alderman James Beifuss made a motion to recommend approval of Items for Consent A., and C., seconded by Alderman John Smith. Voting Yea: Aldermen James Beifuss, John Smith, Nanette Connelly, Nicholas Dzierzanowski, Alan Murphy, Russell Radkiewicz, and James Smith. Voting Nay: 0.

4B. **Unleaded and Diesel Fuel Delivery – Authorize Purchase from Palatine Oil Company, Schaumburg, Illinois.** Mr. Flatter explained that the current contract for unleaded and diesel fuel delivery does not expire until December 31, 2012, but through the bidding process with the Suburban Purchasing Cooperative, prices, based on O.P.I.S (Oil Price Information Service) plus delivery charges, are approximately \$.05 per gallon (five cents)

cheaper than the current supplier. Delivery charges are the only variable to the contract. Alderman Beifuss stated that the City should look into purchasing more fuel-efficient vehicles rather than purchase the police pursuit vehicles with big block engines. Mr. Flatter informed him that for police pursuit vehicles, V-6 engines are typically purchased, if available. Large trucks are diesel fuel. Since the City only has two fuel pumps available right now, E-85 fuel is currently not an option since several of the units in the City's fleet do not use E-85 fuel, but it is something the City will continue to look at for the future.

Alderman Connelly made a motion, seconded by Alderman Beifuss to authorize the purchase and delivery of Unleaded Gasoline and Diesel Fuel, from June 2012 through May 2013 from Palatine Oil Company, Inc., using the pricing obtained through the SPC Joint Purchasing Contract, for an amount not to exceed \$365,000.00. Voting Yea: Aldermen Nanette Connelly, James Beifuss, Nicholas Dzierzanowski, Alan Murphy, Russell Radkiewicz, James Smith, and John Smith. Voting Nay: 0.

4D. Pipeline Maintenance Project – Hydrostatic Pressure Testing – Request to Work at Night. Alderman Murphy asked Mr. John Nauman (Natural Gas Pipeline) if they would be testing both of the branches of pipeline through the City. Mr. Nauman explained that there are actually three pipelines, one of which splits into two routes in the area that the maintenance and testing is needed this year. Mr. Flatter explained that this testing is mostly on airport property, away from residential and should not have any impact on residents.

Alderman Murphy made a motion, seconded by Alderman Radkiewicz to approve deviations to the City Code for performing nighttime construction operations for Pipeline Maintenance, and directed staff to prepare the necessary resolution for approval of the City Council. Voting Yea: Aldermen Alan Murphy, Russell Radkiewicz, James Beifuss, Nanette Connelly, Nicholas Dzierzanowski, James Smith and John Smith. Voting Nay: 0.

5. Items for Discussion. None

6. Unfinished Business.

A. Alderman Beifuss requested an update regarding the Quiet Zone. Mr. Flatter informed him that the City and CN are working with Arthur J. Lootens & Son, Inc., for the Ann Street raised median project, scheduled to be constructed at the end of June and plans are in the process for the Smith Road raised median project. This remaining work is anticipated to be completed with a September 2012 deadline in order to establish the quiet zone with the railroad before the end of the year. Chairman Dzierzanowski asked about the impact of closing the Smith Road crossing during the Route 64 project, as the intersection of Powis Road at North Avenue is closed and trucks have been using Smith Road. Mr. Flatter stated that the Smith Road median project should not take very long, and staff plans to utilize flaggers to keep one lane of Smith Road open at all times.

B. Alderman Beifuss asked about the status of the downtown pedestrian underpass. Mr. Flatter stated that the plans and specifications have not yet been put out to bid; therefore, the project will not be completed before school begins in the fall. All of the necessary easements on

the south side of the project have not yet been obtained. Alderman Murphy suggested communication with the school district and the possibility of having to arrange for a bus for certain affected students.

C. Alderman James Smith reported that there is graffiti and trash under the Route 59 overpass that can be seen by commuters on the Metra. Mr. Flatter informed him that he would contact I.D.O.T.

D. Alderman Murphy requested an update regarding the Route 64 Utility Relocation Project. Mr. Flatter explained that on May 7, 2012, City Council approved an Amendment in the amount of \$122,000.00 to fast track the relocation of the City's utilities beneath the railroad, between the east and west sides of the bridge, to address IDOT's concerns about delaying their contractor. The contractor was working in this area while excavating a trench for installation of utilities when, on May 8, 2012, they hit and broke the City's existing sanitary sewer in an unexpected location. It was determined that the buried location of the existing sanitary sewer was different than the location indicated on available City plans, record drawings, and bid documents. The sanitary sewer could not be repaired due to 30 feet of soil covering the pipe and proximity to the bridge. This conflict caused the need for bypass pumping of the sanitary sewer around the broken pipe, and is ongoing until the new sanitary sewer system is in place and ready for use. The contractor has since requested reimbursement for bypass pumping costs due to the differing site conditions, with an anticipated total cost of \$10,000.00 (\$300.00/day).

Following the conflict described above, the City's contractor proceeded with installation of the proposed 36 inch diameter sanitary sewer casing pipe by auguring and pushing pipe at a depth of 30 feet below grade, between the east and west sides of the bridge. The contractor was proceeding at an approximate rate of 40 feet/day between the dates of Tuesday, May 8 and Saturday, May 12 until they encountered another buried conflict on Monday, May 14, 2012. It was later determined that the new sanitary sewer casing pipe had unexpectedly hit the existing sanitary sewer casing pipe beneath the railroad tracks. Again, it was determined that the buried location of the existing sanitary sewer was different than the location indicated on available City plans, record drawings, and bid documents. In order to assess the condition of the existing pipe, and determine a resolution, the contractor began exploratory hand mining inside of the new casing pipe at an approximate rate of 10 feet/day. After two days of exploration, all work was temporarily ceased on Thursday, May 17 while City staff and Thomas Engineering Group investigated economical solutions to the conflict.

Based on the alignment of the two pipes, the preferred option requires cutting through the existing sanitary sewer casing and removing the carrier pipe (existing sanitary sewer) in order to reach the proposed connection to the existing sanitary sewer at the east side of the bridge. To accomplish this, the City's contractor had to excavate at the east side of the bridge, where IDOT's contractor was working until Friday, May 25, causing a 6 working day delay to the City. The contractor has resumed all work activities, however, has requested Time and Material Payment for loss of production rates, rented equipment, standby time for equipment, and labor associated with hand mining activities. No estimated cost is available at this time. City staff has authorized work to continue on the basis of Time and Material Payment and will process a change order with the Infrastructure Committee and City Council at a later date to be determined.

Alderman Beifuss asked if it was known who constructed the original piping back in the 1980's and if the City could file a claim regarding the improper as-built drawings. Mr. Flatter replied that the City's Engineering Department, not the Contractor is responsible for the as-built drawings; there is no means to file any sort of claim because after installation the City had accepted the improvements. He further stated that the City has engineering plans for the design and construction of the utilities, but no as-built plans could be found. Mr. Flatter assured Committee that Thomas Engineering Group is keeping this project well documented and proper as-built drawings will be produced.

Alderman Murphy informed staff that the Contractor is using the old DuPage Lumber property for temporary storage of soil and dirt. Mr. Flatter said he didn't know anything about that, but he would check into it. He further stated that the state has expressed an interest to put in a temporary portable concrete patch plant on the Conte property.

B. Alderman Radkiewicz asked if the bridge over the UP railroad tracks on Route 38 will be constructed this year. Mr. Flatter stated that the state still needs to acquire land from the railroad and does not have all required easements. The City of West Chicago has watermain to move for this project and a contract will be presented to Committee at a future date. Mr. Flatter said that if any work does begin for the project, it will likely be south of the existing road to begin building up the embankment for the bridge.

C. Alderman Radkiewicz asked if Fayban Parkway is going to be widened this year. Mr. Flatter stated that it is believed that this project is scheduled for 2013.

D. Mr. Flatter informed Committee that Metra may also try to upgrade the platforms at the Metra Station, impacting commuters. Alderman Beifuss stated that he saw a recent article in the Trib Local reflecting Metra ridership information stating that the West Chicago average is 700/day, estimated, based on information from 2008. He questioned staff as to how many parking spaces are available at the station in order to determine ridership. Mr. Flatter stated that not all of the parking spaces are filled and it would be difficult to determine ridership, but he will provide Committee with the number of parking spaces.

E. Alderman Connelly questioned the detour signs posted on Roosevelt Road. Mr. Flatter informed her that those signs were placed for the Wilson/Joliet culvert replacement project and the intersection will be closed for approximately three months. The Committee commented on the possible backup of the cloverleaf on Rt. 59. Mr. Flatter said that the state is currently doing a study regarding the cloverleaf and has asked the City for comments.

7. New Business.

A. Mr. Flatter informed Committee that the City will be opening sealed bids for the Old Heidelberg Area Street Improvement Project, the 2012 Crack Sealing Program and the 2012 Street Striping Program on June 21, 2012 and asked for direction from the Committee to bring the lowest responsible bidder's contract directly to the City Council for approval. Another bid scheduled is the Main Street Tunnel Rehabilitation Project. He also asked for concurrence to

bring the lowest responsible bidder of this project directly to the City Council for approval. There were no objections from the Committee.

B. Mr. Flatter requested permission from the Committee to cancel the upcoming Infrastructure Committee meeting of July 5, 2012, and August 2, 2012. He stated that the meeting could be held, but he would not be available to attend on August 2, 2012. He further stated that if there are agenda items that would need to be brought before Committee, a special meeting could be scheduled toward the end of July. The Committee members had no objections to the cancellations.

C. Alderman Beifuss asked if the sidewalks along both sides of Route 59 from the intersection of Geneva Road south belong to the City or the State because they are in need of replacement. He expressed concern regarding the closeness of the sidewalk to the road. Mr. Flatter informed him that the sidewalks along IL Rt. 69 are in the state right-of-way, but are the City's to maintain. In order repair/replace that sidewalk, the City would have to bring it into compliance with State requirements. He approximated a project cost of \$125,000.00 and it would have to be included in the Capital Improvements Project budget for a future year. However, ADA compliance, utility poles and available right-of-way are all obstacles with any replacement project.

8. Reports from Staff. None.

9. Adjournment. At 7:48 P.M., Alderman James Beifuss made a motion to adjourn seconded by Russell Radkiewicz. Motion was approved by voice vote.

Respectfully submitted,

Michelle Baldino
Administrative Secretary