

CITY OF WEST CHICAGO

WHERE HISTORY & PROGRESS MEET

Approved 11/01/12

MINUTES

INFRASTRUCTURE COMMITTEE

October 4, 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, and John Smith present. Alderman Alan Murphy arrived at 7:27 p.m., and Alderman James Smith was absent.

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

2. **Approval of Minutes.**

A. **Infrastructure Committee Minutes of September 6, 2012.** Alderman Russell Radkiewicz made a motion to approve the Infrastructure Committee Minutes of September 6, 2012, seconded by Alderman Nanette Connelly. Voting Yea: Alderman Russell Radkiewicz, Nanette Connelly, James Beifuss, Nicholas Dzierzanowski, 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 D., and F. Chairman Dzierzanowski entertained a motion to approve Consent Items A., B., C., and E.

Alderman Nanette Connelly made a motion, seconded by Alderman John Smith to recommend approval of:

- 4.A. **Resolution No. 12-R-0091 – Acceptance of Public Improvements – 1080 Commerce Drive, Fire Protection District, Fire Station #3.**
- 4.B. **Resolution No. 12-R-0092 – Acceptance of Public Improvements – 1651 Atlantic Drive, Fire Protection District, Fire Station #2.**
- 4.C. **Resolution No. 12-R-0093 – Contract Award – Tree Stump Removal and Lawn Area Restoration Program.**
- 4.E. **Ordinance No. 12-O-0042 – Authorizing the Disposal of Personal Property Owned by the City of West Chicago.**

Voting Yea: Aldermen Nanette Connelly, John Smith, James Beifuss, Nicholas Dzierzanowski, and Russell Radkiewicz. Voting Nay: 0.

4.D. Resolution No. 12-R-0094 – Contract Amendment No. 1 & Final – Clark Dietz, Inc., for Professional Engineering Services Associated with the Wastewater Treatment Plant Digester #2 Improvement Project. Mr. Flatter explained that the City hired Clark Dietz, Inc. (CDI) for Phase II Engineering Design Services related to the Digester #2 Improvement Project and on August 20, 2012, CDI was awarded a contract for Phase III Construction Oversight Services for said project. During the design phase, at the request of City staff, CDI performed services in addition to the scope that was originally prepared. These additional services included a review of alternatives for sludge stabilization and disposal, final SCADA programming requirements which were not previously in place, cleaning and transferring of sludge from Digester #1 to Digester #2, evaluation of the plant's digester control room for the purpose of determining if the HVAC system meets code requirements, and an evaluation of the electrical demands including development of power and load calculations and modifications of the drawings to show additional conduit and wiring. Mr. Flatter stated that the additional out-of-scope services, for a total amount of \$14,162.50, were necessary for the completion of Phase II Engineering Design.

Alderman Nanette Connelly made a motion, seconded by Alderman Russell Radkiewicz to approve Contract Amendment No. 1 & Final with Clark Dietz, Inc., for Professional Engineering Services associated with the Wastewater Treatment Plant Digester #2 Improvement Project. Voting Yea: Aldermen Nanette Connelly, Russell Radkiewicz, James Beifuss, Nicholas Dzierzanowski, and John Smith. Voting Nay: 0.

4.F. 2012 Additional Asphalt Materials Procurement. Mr. Flatter stated that the City budgeted \$45,000.00 for in-house asphalt repairs (binder and surface mix) for pot holes and miscellaneous street patching for the year. Mr. Flatter informed Committee that the Street Division personnel rented a street grinder to experiment with the possibility of performing more in-house asphalt work. Ingaltan Avenue was targeted by the Street Division since it was not on a list for resurfacing within the next five years. Personnel marked out the pavement for a 2" grind and overlay, but with inexperience with the grinding equipment, they found that they could not control the depth of the grinding, resulting in exceeding the estimated asphalt quantity. He further stated that on smaller patches, personnel did a great job with the equipment.

Alderman Beifuss asked if 2" is the usual depth for grinding and how the cost of this project compares to hiring of a contractor. Mr. Flatter explained that it is the usual depth. He informed Alderman Beifuss that he did not have comparable numbers, but Street Division personnel took a week to do the grinding Ingaltan Avenue and the equipment rental was \$1,200.00. He further stated that a contractor would most likely have the work done in a day with the proper equipment, but doubts that one would take on such a small job (patchwork). With personnel, equipment and materials, Mr. Flatter estimated that this experiment cost approximately \$100,000.00 and he also estimated that a contractor would most likely be double that cost, but, for the entire roadway. He further stated that it would cost approximately \$80,000.00 to purchase the grinder equipment for which the City has no plans to do.

Alderman John Smith made a motion, seconded by Alderman Russell Radkiewicz to approve the Additional Asphalt Materials Procurement. Voting Yea: Aldermen John Smith, Russell Radkiewicz, James Beifuss, Nanette Connelly, and Nicholas Dzierzanowski. Voting Nay: 0.

5. **Items for Discussion.** Consent Items 4.D., and 4.F. were discussed.

6. **Unfinished Business.**

A. Quiet Zone Update. Mr. Flatter said that the improvements to the Smith Road railroad crossing were completed in a week with only ditch grading, and final compensatory calculations remaining to be done. He informed Committee that the Contractor on the job did not use the proper pavement delineators, but the Village of Wayne is fine with what was used. Therefore, the City will not be paying for this item. Modifications are being made to the existing voluntary agreement to include wording that the South Aurora Street crossing will remain closed, as improved. There is still an issue of vacating the right-of-way there, but it is unclear if the right-of-way or railroad was there first since this dates back to the 1860's. An agreement is now being drafted by the CN in order to file for the Notice of Establishment (NOE).

B. Parkway Tree Planting. Alderman Beifuss asked what it will cost to replace parkway trees that were taken from the July storm. He asked if homeowners would be contacted regarding a choice of tree to be planted and if there will be a variety offered. Mr. Flatter informed him that the contract on the current agenda for Tree Stump Grinding includes 380 tree stumps from that storm. Trees range from approximately \$150.00 - \$180.00 each and extra money was budgeted for spring replacements. Residents are given a choice between at least seven (7) species of trees.

7. **New Business.** (Alderman Murphy arrived at 7:27 p.m.)

A. Mr. Flatter handed out an agenda item summary; Agenda Item 4.G.(attached as Exhibit A), seeking approval of a Contract Agreement with Thomas Engineering Group for construction oversight services for the North Factory Street Improvement Project. He explained that a contract has already been awarded to Abbey Paving Company for this project. These services will be paid for using dedicated funds from Kerr McGee.

Alderman Nanette Connelly made a motion, seconded by Alderman James Beifuss to authorize a contract with Thomas Engineering Group, LLC for an amount not to exceed \$38,848.00 for construction oversight services associated with the North Factory Street Improvement Project. Voting Yea: Aldermen Nanette Connelly, James Beifuss, Nicholas Dzierzanowski, Alan Murphy, Russell Radkiewicz, and John Smith. Voting Nay: 0.

B. Stamped Asphalt Crosswalks. Mr. Flatter said that staff has been directed by Committee, as budget allows, to install stamped asphalt crosswalks in the downtown area. The pilot program resulted in three separate types of crosswalks installed, and Committee approved the use of the thermoplastic product that was used on Main Street at the crossing at Wilson Avenue. The product that was used at National Street and Fremont Street (top picture in Exhibit B, attached) was recently removed and will be replaced with the thermoplastic product. The cost is approximately \$3,500/per crosswalk. Mr. Flatter stated that staff is hesitant to use some of the funding this year to replace the crosswalks at Main Street

and Center Street (bottom picture of Exhibit B) due to upcoming projects and asked Committee if they would like to have stamped asphalt crosswalks installed at the intersection of Arbor Avenue and National Street for uniformity in that area. After further discussion, staff was directed to hold off on the installation of the stamped asphalt crosswalks at Arbor and National and to install more in the downtown area after the completion of the pedestrian tunnel project next year.

C. George Street Underpass. Mr. Flatter stated that plans are now complete for the George Street Underpass project which will be bid by the CN railroad and the City is currently working with the CN for a Memorandum of Understanding. Alderman Beifuss asked if the structure is to be maintained by the CN, what the City's responsibility is. Mr. Flatter stated that the City will be helping to secure easements and will be responsible for maintenance of the tunnel, the pedestrian path, and the pump system, installed for Stormwater management purposes. Once the Memorandum of Understanding is complete, staff is seeking direction from Committee to present this directly to the City Council for approval. The Infrastructure Committee agreed.

D. Illinois Rt. 38 / Kautz Road Overpass Project. Mr. Flatter informed Committee that this project has been bid and contracts have been approved. He further stated that Kautz Road is now under the jurisdiction of the City of Geneva. West Chicago has watermain to relocate as part of this project. Staff is working on finalizing agreements with the Illinois Department of Transportation (IDOT) and staff is asking for concurrence to bring the IDOT Contracts straight to the City Council for approval, for which the Committee agreed. Mr. Flatter informed them that the City is responsible for engineering design and construction of the watermain relocation, but will be reimbursed.

8. Reports from Staff.

A. Mr. Flatter informed Committee that the Joliet Street/Wilson Street culvert replacement project is expected to begin now on October 9th. The project was held up due to ComEd poles and AT&T and Comcast utilities being in the way. The ComEd pole on the southeast corner of the intersection remains to be removed at this time.

9. **Adjournment.** At 7:50 P.M., Alderman Russell Radkiewicz made a motion to adjourn seconded by Alderman Nanette Connelly. Motion was approved by voice vote.

Respectfully submitted,

Michelle Baldino
Administrative Secretary

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE
AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 12-R-0095 – Contract Award – Thomas Engineering Group, LLC For Professional Engineering Construction Oversight Services Associated with the North Factory Street Improvement Project

AGENDA ITEM NUMBER: 4.6.

FILE NUMBER: _____

COMMITTEE AGENDA DATE: ~~September 6, 2012~~ ^{10/4/12}COUNCIL AGENDA DATE: ~~September 17, 2012~~ ^{10/15/12}

STAFF REVIEW: Robert E. Flatter, P.E., Director of Public Works

SIGNATURE 

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

SIGNATURE _____

ITEM SUMMARY:

On September 4, 2012 City Council approved a contract with Abbey Paving & Sealcoating Company, Inc., for an amount not to exceed \$313,222.05, for the North Factory Street Improvement Project. This project consists of constructing Factory Street, between Ann Street and the Community High School District 94 parking lot, located south of Blair Street, west of Wood Street, and east of the CN railroad tracks. The project is to be completed by November 30, 2012.

With construction scheduled to commence the week of October 15th, 2012, City staff approached Thomas Engineering Group, LLC (TEG) and requested a cost proposal to perform Phase III engineering construction oversight services. TEG's proposal is for a not to exceed amount of \$39,848.00.

Staff recommends that City Council award a professional services contract to Thomas Engineering Group, LLC, for Professional Engineering Construction Oversight Services associated with the North Factory Street Improvement Project, for an amount not to exceed \$39,848.00. Engineering Services will be paid for using dedicated funds from Tronox, as presently retained in a trust fund per court decree.

ACTIONS PROPOSED:

Approve Resolution No. 12-R-0095 authorizing the Mayor to execute a contract with Thomas Engineering Group, LLC, for an amount not to exceed \$39,848.00, for professional engineering construction oversight services associated with the North Factory Street Improvement Project.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 12-R-0095

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A CONTRACT AGREEMENT WITH THOMAS ENGINEERING GROUP, LLC.
FOR PROFESSIONAL ENGINEERING CONSTRUCTION OVERSIGHT
SERVICES RELATED TO THE NORTH FACTORY STREET
IMPROVEMENT PROJECT**

BE IT RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute a Contract Agreement for Professional Engineering Construction Oversight Services related to the North Factory Street Improvement Project, between the City of West Chicago and Thomas Engineering Group, LLC., for an amount not to exceed \$39,848.00, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 15th day of October, 2012

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor

ATTEST:

City Clerk

