

# CITY OF WEST CHICAGO

WHERE HISTORY & PROGRESS MEET

Approved 10/04/12

## MINUTES

### INFRASTRUCTURE COMMITTEE

September 6, 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 John Bowman, Steve Hutchings, Gary Wood, and Rock Raiford from CH2MHill OMI.

2. **Approval of Minutes.**

A. **Infrastructure Committee Minutes of June 7, 2012.** Alderman Nanette Connelly made a motion to approve the Infrastructure Committee Minutes of June 7, 2012, seconded by Alderman John Smith. Voting Yea: Alderman Nanette Connelly, John Smith, James Beifuss, Nicholas Dzierzanowski, Alan Murphy, Russell Radkiewicz, and James 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 A., B., and D. Chairman Dzierzanowski entertained a motion to approve Consent Items C., and E.

Alderman Alan Murphy made a motion, seconded by Alderman James Smith to recommend approval of:

4.C. **Resolution 12-R-0082 – Contract Award with Clark Dietz, Inc., for Professional Engineering Construction Oversight Services Associated with the Wastewater Treatment Plant Digester #2 Improvement Project; and**

4.E. **Change Order No. 1 and Final for the Bar Screen Improvement Project**

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

**4. A. Resolution No. 12-R-0080 – Grant Agreement State of Illinois Department of Commerce and Economic Opportunity (Main Street Pedestrian Tunnel Rehabilitation Project).** Mr. Flatter explained that the City Council previously approved a Grant Agreement for the amount of \$150,000.00 for the south side of the Main Street Pedestrian Tunnel Rehabilitation Project, and this is a second agreement for the amount of \$200,000.00 for the north side of the project. The total project cost is estimated at \$612,000.00 and the grant money will provide for over half of the expenditure. Mr. Flatter stated that this project could not be bid early enough in this current year to have the construction completed in time for the upcoming City's holiday events (Halloween Parade and Frosty Fest). Since the grants have been extended through December of 2013, the project will be bid in February of 2013 with approximate construction duration of sixty days. When a contract is secured, construction will begin as soon as school lets out for the summer so that it will be complete prior to the start of the next school year.

Alderman Murphy asked if there are any other construction plans for Main Street during this time. Mr. Flatter informed him that staff has prepared plans for landscape improvements at the two stairways on Main Street. Staff had originally anticipated a fall 2012 construction date, but there was a delay with review of the railings by the Historical Preservation Commission. In addition, due to manufacturing of railings, this project will be delayed until next spring.

**Alderman James Beifuss made a motion, seconded by Alderman James Smith, to recommend approval of Resolution 12-R-0080 authorizing the Mayor to execute the Grant Agreement State of Illinois Department of Commerce and Economic Opportunity for the Main Street Pedestrian Tunnel Rehabilitation Project. Voting Yea: Aldermen James Beifuss, James Smith, Nanette Connelly, Nicholas Dzierzanowski, Alan Murphy, Russell Radkiewicz, and John Smith. Voting Nay: 0.**

**4.B. Resolution No. 12-R-0081 – Grant Agreement State of Illinois Department of Commerce and Economic Opportunity (DCEO) (Clayton Street Reconstruction Project).** Mr. Flatter informed Committee that construction began on May 25<sup>th</sup> for the Clayton Street Reconstruction Project. Most of the underground work is complete and the entire project is expected to be completed by the end of October. DuPage County Community Development Block Funding is paying for 50% of the project. The lowest responsible bidder provided a cost of approximately \$600,000.00; therefore the City applied for and received an additional \$200,000.00 from the DCEO. The total expenditure of City funds is estimated at \$83,808.00.

**Alderman James Beifuss made a motion, seconded by Alderman Alan Murphy, to recommend approval of Resolution 12-R-0081 authorizing the Mayor to execute the Grant Agreement State of Illinois Department of Commerce and Economic Opportunity for the Clayton Street Reconstruction Project. Voting Yea: Aldermen James Beifuss, Alan Murphy, Nanette Connelly, Nicholas Dzierzanowski, Russell Radkiewicz, James Smith, and John Smith. Voting Nay: 0.**

**4.D. Resolution No. 12-R-0083 – Contract Award – Belt Press Replacement Project at the Wastewater Treatment Plant.** Mr. Flatter introduced John Bowman and Steve Hutchings from CH2M

Hill OMI (OMI). They explained the process used for dewatering the sludge at the wastewater treatment plant, and handed out pictures (Attachment) of the equipment to which they were referring. Mr. Bowman explained that the two belt presses that are being used are twenty-five years old and some of the components that make up the process are now obsolete. Mr. Flatter explained that OMI uses a procurement process to seek competitive pricing and the City will realize a significant savings by awarding a contract to them at direct cost plus 15%. A savings of approximately \$100,000.00 will also be realized by replacing both of the belt presses at this time. OMI will be using re-manufactured belt presses that carry the same warranty as new. Mr. Flatter stated that since both presses will be replaced at this time, funding within the Sewer Fund's Capital Equipment Replacement budget has been reprioritized.

Alderman Murphy asked what is the life expectancy of the new refurbished equipment. Mr. Hutchings replied approximately thirty years. It was explained that the equipment will arrive in large pieces, in order to fit into the building, and will be assembled inside the building. OMI will use outside resources for the electrical work involved. Alderman Beifuss questioned past recommendations for different or more efficient equipment. Mr. Flatter explained that what Alderman Beifuss was referring to was a cannibal system, in place of a press system, as outlined in a previous plant expansion study performed by Clark Dietz, Inc. He further explained that OMI's recommendation is that the plant does not need expansion. What the plant needs are improvements to the process and regular maintenance. It is also anticipated that with the current process replacement, efficiency will increase by 2% to 3% and there will also be a reduction in the volume of solids for disposal.

Alderman Beifuss asked if there will be a reduction in the odor. Mr. Flatter stated that the new contract for the Digester Improvements will make a difference in the odor. Alderman Connelly asked what would happen with shutting down the dewatering process to which it was explained that the repairs will be made in phases so that only one belt press will be shut down at a time.

**Alderman Nanette Connelly made a motion, seconded by Alderman James Beifuss to approve Resolution No. 12-R-0083 authorizing a Contract with CH2MHill/OMI for the Belt Press Replacement Project. Voting Yea: Aldermen Nanette Connelly, James Beifuss, Nicholas Dzierzanowski, Alan Murphy, Russell Radkiewicz, James Smith, and John Smith. Voting Nay: 0.**

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

**6. Unfinished Business.**

A. Route 64 Utility Relocation Project Update. Mr. Flatter stated that this project is approximately 98% complete, but as the contractor for the Illinois Department of Transportation (IDOT) began working closer to Atlantic Drive on the south side of Route 64, they moved the roadway ditch line about ten feet (10') further south, putting the ditch directly on top of the City's watermain. The City has to now replace 375' of ductile iron water main at an approximate cost of an additional \$50,000.00. Alderman Beifuss questioned if this cost could be recaptured. Mr. Flatter stated no because the City's watermain is in IDOT's right-of-way, not within an easements. Mr. Flatter explained that the City's current contractor, R.A. Mancini, is doing the work at their contracted bid unit prices. Alderman Murphy asked if there was a conflict with the gas main in that area and Mr. Flatter informed him that there was not.

B. **Stamped Asphalt Crosswalks.** Alderman Radkiewicz asked if the test pilot for the stamped asphalt crosswalks is ongoing. Mr. Flatter reminded him that survey results were previously reported to Committee and, as the budget allows, the remaining crosswalks in the downtown area will be replaced with stamped asphalt. This work has not yet been scheduled.

C. **Quiet Zone Update.** Mr. Flatter said that the Smith Road railroad crossing update project is underway, with a nine inch (9") raised median being installed on both sides of the tracks, similar to what was done on Ann Street. Staff is also working with the Illinois Commerce Commission (ICC) to officially eliminate the grade crossing on Aurora Street. Once this is complete, the City will file for Notice of Establishment (NOE).

D. **Metra Parking.** At the previous Committee meeting, Alderman Beifuss asked about the number of parking spaces being used at the Metra Commuter Parking lot. Mr. Flatter presented the Committee with a snapshot, from Google Earth, which shows that the Metra lot is approximately 2/3 full. He informed Committee that there are 462 parking spaces in the lots. Of those, 9 are handicap, and 3 are dedicated to trainmen. Approximately 1/3 of those spaces are permit parking. The rest are daily pay spaces.

E. **Joliet Street/Wilson Street Culvert Replacement Project.** Committee asked why the construction activity has stopped for the culvert replacement project. Mr. Flatter said that there are two ComEd poles in the way of construction, and ComEd has delayed the project due to the July storm. It is anticipated that the remaining poles that are in the way will be moved before October. Mr. Flatter also informed Committee that Joliet Street road edges have been torn up from the semi-trucks that use the route, and after review of the City Code, staff found that Joliet Street already has a 5 ton limit. City staff has posted the roadway with the 5-ton limit. City staff will be placing a message board at Route 38 first, and then move it to Route 59 to warn trucks of the limit. Chairman Dzierzanowski asked about the Arthur J. Lootens' truck traffic. Mr. Flatter said that there is an exception to the code for local deliveries only.

7. **New Business.** None.

8. **Reports from Staff.**

A. **Emerald Ash Borer Insecticidal Treatment Program Update.** Mr. Flatter gave a brief review of the report indicating that treatment of the Emerald Ash Borer (EAB), which began in 2011, will be an ongoing process, but so far, the City has realized a good success rate. He feels that with continued treatment, there is hope for a less than 10% failure rate.

9. **Adjournment.** At 8:00 P.M., Alderman Russell Radkiewicz made a motion to adjourn seconded by Alderman James Beifuss. Motion was approved by voice vote.

Respectfully submitted,

Michelle Baldino  
Administrative Secretary



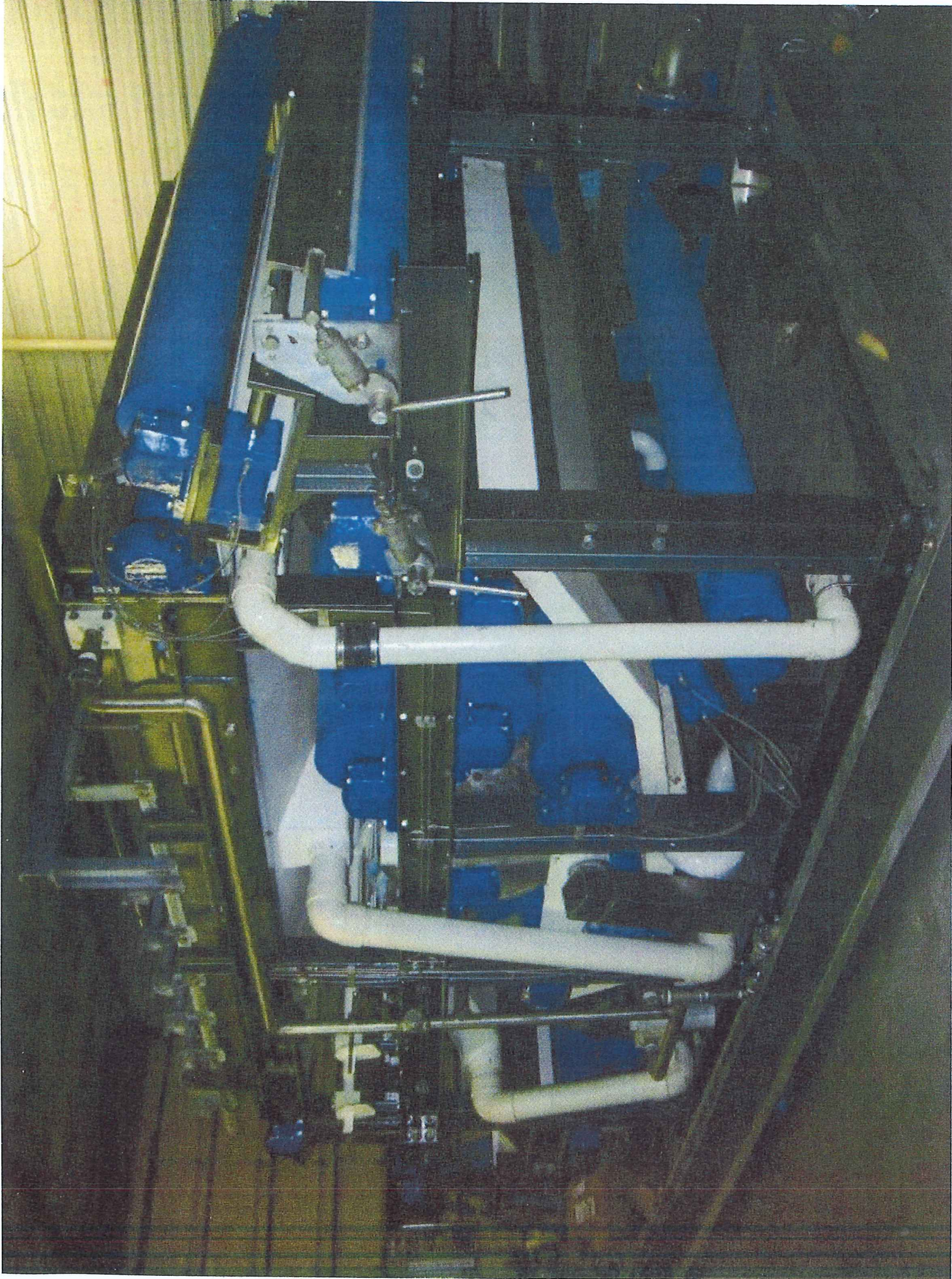
Google earth

Elev alt - 1203 ft

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41° 51' 52.26" N 88° 11' 33.04" W elev. 728 ft

Imagery Date: 3/12/2012



Example Pic -Reconditioned Ashbrook Type 85, 2 Meter Press by MSD





