

CITY OF WEST CHICAGO

WHERE HISTORY & PROGRESS MEET

INFRASTRUCTURE COMMITTEE

**Thursday October 2, 2014
7:00 P.M. – Committee Room A**

AGENDA

1. Call to Order, Roll Call, and Establishment of a Quorum
2. Approval of Minutes
 - A. Infrastructure Committee of September 4, 2014
3. Public Participation / Presentations
4. Items for Consent
 - A. Resolution No. 14-R-0050 – Contract Award – Manusos General Contracting, Inc. for the 2014 Lift Station #3 Improvement Project
 - B. Resolution No. 14-R-0051 – Contract Award – Clark Dietz, Inc. for the Lift Station #3 Improvement Project
 - C. Resolution No. 14-R-0059 – Contract Agreement for Custodial Services with Buck Services, Inc.
 - D. Resolution No. 14-R-0060 – Providing for the City's Repair of State Highways in West Chicago which are Opened by the City of West Chicago
 - E. Resolution No. 14-R-0061 – Contract Award – 2014 Contractual Street Striping Program
 - F. Resolution No. 14-R-0062 – Contract Award – Clark Dietz, Inc. for Professional Engineering Design and Bid Assistance Services for the Grit Removal System Equipment Replacement Project at the City's Regional Waste Water Treatment Plant
 - G. Resolution No. 14-R-0063 – Contract Award – Apollo Infrastructure Services, LLC for the Lift Station #5 Force Main Rehabilitation Project
 - H. Purchase of Thawrox Deicer from North American Salt Company, Overland Park, Kansas
 - I. Purchase One 2015 Ford F250 4wd Pickup Truck with Knapheide Service Body and Western Snow Plow from Haggerty Ford of West Chicago, Illinois
5. Items for Discussion
6. Unfinished Business
7. New Business
8. Reports from Staff
9. Adjournment

Item # 2.A.

CITY OF WEST CHICAGO

DRAFT

WHERE HISTORY & PROGRESS MEET
MINUTES

INFRASTRUCTURE COMMITTEE

September 4, 2014, 7:00 P.M.

1. Call to Order, Roll Call, and Establishment of a Quorum. Chairman Beifuss called the meeting to order at 7:00 P.M. Roll call found Aldermen James Beifuss, John Banas, Sandy Dimas, Don Earley, Mark Edwalds, and Al Hallett present. Alderman John Smith was absent.

Also in attendance was Public Works Director Robert Flatter and Executive Secretary Michelle Baldino.

2. Approval of Minutes.

A. Infrastructure Committee Minutes of August 7, 2014. Alderman Banas made a motion, seconded by Alderman Earley to approve the Meeting Minutes of August 7, 2014 with no changes. Voting Yea: Aldermen Banas, Earley, Beifuss, Dimas, Edwalds, and Hallett. Voting Nay: 0.

3. Public Participation / Presentations. None.

4. Items for Consent. Chairman Beifuss asked if Committee members wanted to pull any consent items for discussion.

Chairman Beifuss removed Consent Items 4.A. and 4.B. for discussion. **Alderman Dimas made a motion, seconded by Alderman Edwalds to approve:**

4.C. Resolution No. 14-R-0048 – Contract Award – Globe Construction, Inc. for the 2014 Sidewalk Maintenance Program and Forest Trails Curb Rehabilitation Program

4.D. Resolution No. 14-R-0049 – Contract Award – Alta Vista Gardens Roadway Rehabilitation Project

4.E. Resolution No. 14-R-0052 – Intergovernmental Agreement – County of DuPage for Improvements Relating to the Construction of CH21/Fabyan Parkway at Illinois Route 38 (Roosevelt Road)

Voting Yea: Aldermen Dimas, Edwalds, Banas, Beifuss, Earley, and Hallett. Voting Nay: 0.

5. Items for Discussion.

4.A. Ordinance No. 14-O-0026 – Authorizing the Disposal of Surplus Equipment, Stock Inventory, and/or Personal Property Owned by the City of West Chicago. Chairman Beifuss stated that he was looking over the list of items to be disposed of, and he stated that some of the items don't appear to be of "nominal" value as indicated on the agenda summary. He

asked that the summary be clarified to say "more than nominal value" or "disposed of through auction". Mr. Flatter stated that when the police vehicles are disposed of through auction, they usually sell for under \$3,000 which he considers "nominal" when compared to the new purchase price. Mr. Flatter informed Committee that some of the vehicles were either seizures or donations that were used for undercover or detectives, and are no longer useful. The compressors on the list are from the Wastewater Treatment Plant, are twenty-six years old and no longer useful and the laptop will be wiped clean and also junked. Mr. Flatter stated that there has been no decision made yet as to how these items will be disposed of, but the City will try to get as much money as possible for them. Chairman Beifuss directed staff to clarify the agenda item summary to eliminate the word "nominal" before it is presented to City Council for approval. Alderman Banas suggested that the wording include "no useful life" or "salvage value".

Pending editing to the agenda item summary as indicated above, Alderman Earley made a motion, seconded by Alderman Dimas to approve Ordinance No. 14-R-0026 Authorizing the Disposal of Surplus Equipment, Stock Inventory, and/or Personal Property Owned by the City of West Chicago. Voting Yea: Aldermen Earley, Dimas, Banas, Beifuss, Edwalds, and Hallett. Voting Nay: 0.

4.B. Resolution No. 14-R-0046 – Contract Award – Denler, Inc. for the 2014 Crack Sealing Program. Chairman Beifuss asked for an explanation as to why the City is choosing to award a contract to the second lowest bidder for this project. Mr. Flatter stated that the lowest bidder, Patriot Pavement Maintenance, could not supply references for this type of work, and therefore was determined to be non-responsible by the DuPage Municipal Partnering Initiative (MPI). The second bidder, Denler, Inc. provided only a \$0.03/lb. difference in pricing and had favorable references. Mr. Flatter stated that the contract for the previous year was higher by \$0.22/lb.

Alderman Banas made a motion, seconded by Alderman Edwalds to approve Resolution No. 14-R-0046 – Contract Award – Denler, Inc. for the 2014 Crack Sealing Program. Voting Yea: Aldermen Banas, Edwalds, Beifuss, Dimas, Earley, and Hallett. Voting Nay: 0.

6. Unfinished Business.

A. Alderman Dimas asked if the City has received an updated report regarding the Emerald Ash Borer. Mr. Flatter stated that it has not yet been received, but when it is, it will be presented to the Infrastructure Committee.

B. Chairman Beifuss asked for an update regarding the pedestrian tunnel. Mr. Flatter stated that he attempted three phone calls to this contractor over the week. None of these were returned. He said that the safety railing is being fabricated and is the only thing holding up project completion. He still anticipates that it will be completed by October 2014. Mr. Flatter discussed the possibility of opening up the ramps and leaving the stairway closed until the railings were installed. He will work with the contractor on such. Alderman Banas suggested contacting the railing fabricator directly. Mr. Flatter stated that the Contractor is not forthcoming with information and it is difficult to contact their subcontractors. Chairman Beifuss stated that

all communication with this contractor needs to be in writing. Mr. Flatter stated that the City is still charging them \$500.00 per day in liquidated damages. Mr. Flatter also went on to say that after this contract is finally complete, he will be asking Committee to declare this contractor a non-responsible bidder so that they will never be allowed to perform work for the City again.

C. Mr. Flatter reviewed the budget numbers with Committee regarding the placement of sidewalk along Lyman Avenue as part of the Alta Vista Gardens Roadway Rehabilitation Program. He stated that this portion of the project was bid as an alternate and there are enough funds in the Capital Projects Fund to cover the new sidewalk installation if the Committee approves. Several questions were raised by Committee including the issue of liability if there is a sidewalk placed, the slope of the area adjacent to the new walk, maintenance responsibility, and impact on the play area of the park. Alderman Earley wanted to know what the opinion of the Park District was. Mr. Flatter stated that there will be no liability if a sidewalk is not placed. He reviewed the plans with the Committee and indicated that the cost of grading of the slope to the walk is included in the cost of the installation, and it will not interfere with any play areas as all work will be performed on the City's right-of-way. Depending upon quantities of the entire project, additional funding may not even be needed to perform this work. **Staff was directed to converse with the Park District regarding this sidewalk placement and to bring this item back to the Infrastructure Committee meeting in the near future.**

7. New Business.

A. Mr. Flatter informed Committee that the West Chicago Environmental Response Trust (Trust), formerly Kerr McGee, has provided plans (Exhibit A) for the installation of an 8" watermain to serve Brown Street and Pomeroy Streets, west of Sherman Street, through the Pearl Road right-of-way. He stated that this area was incorporated and the homes in the area are on well and septic. There are also plans to install sanitary sewer. He went on to say that although the high school baseball field is in the City's right-of-way, the City has no intention of asking them to move it at this time, but all of the vegetation in the area will need to be removed. Once the watermain is installed, staff would like to use recycled asphalt to create a bike path from Stimmel Street to Brown Street.

Mr. Flatter then reviewed Exhibit B and informed Committee that the Trust has proposed using some of the construction dirt to build a three to four foot berm for the bike path. During discussion, the Committee agrees with the installation of the bike path, but not the berm.

8. Reports from Staff. None.

9. Adjournment. At 8:00 P.M., Alderman Dimas made a motion to adjourn seconded by Alderman Banas. Motion was approved by voice vote.

Respectfully submitted,

Michelle Baldino
Executive Secretary

POMEROY/BROWN 8" WATERMAIN EXTENSION

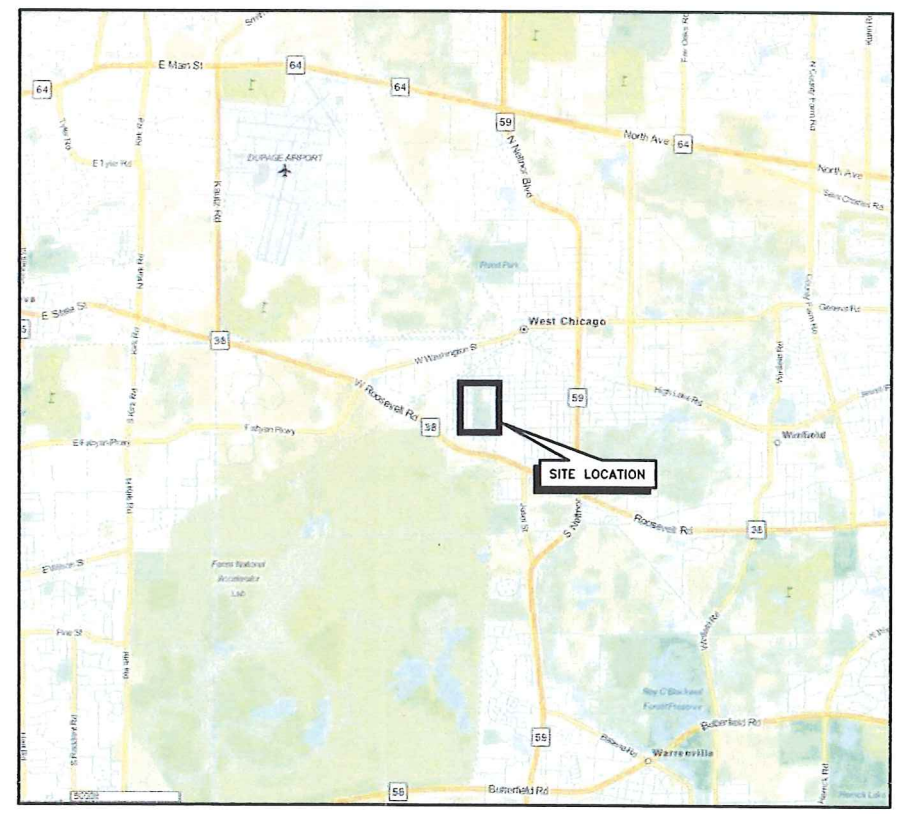
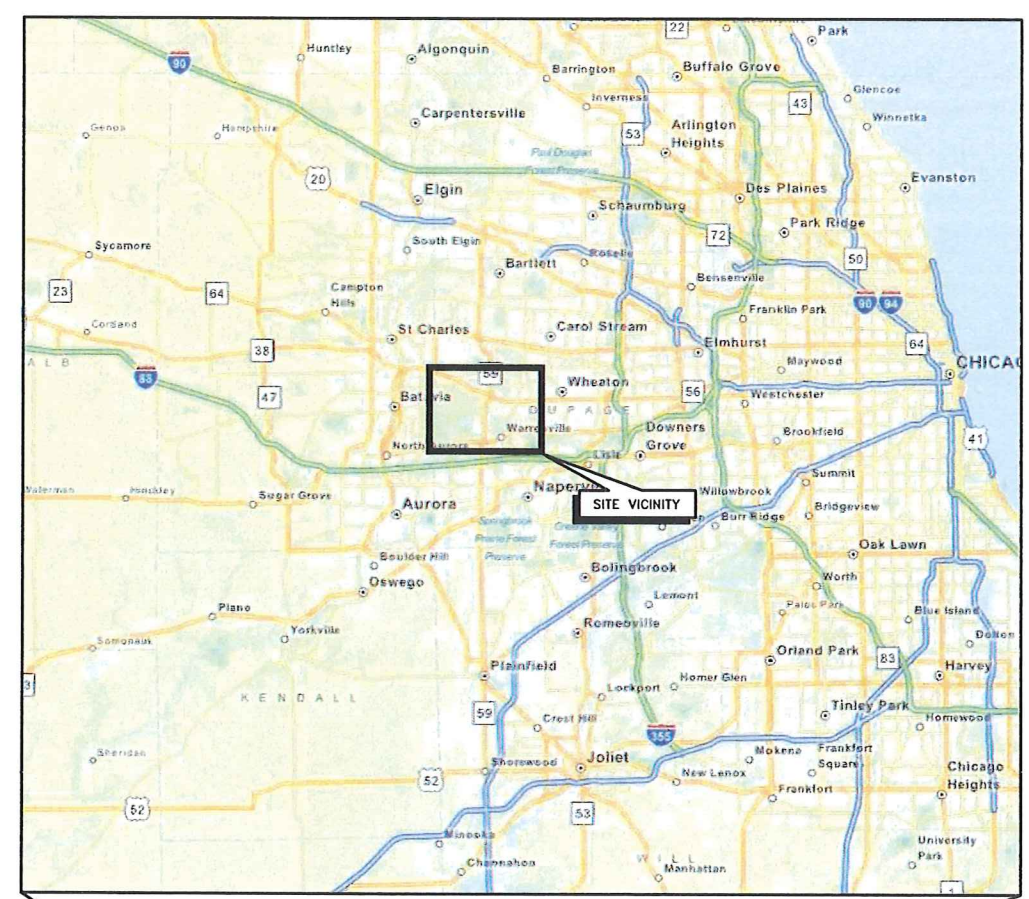
WEST CHICAGO, ILLINOIS

AUGUST 2014

ENGINEERING PLANS

INDEX

	TITLE SHEET
C-1	LEGEND AND SPECIFICATIONS
C-2	DEMOLITION PLAN
C-3	UTILITY AND SITE DIMENSIONING PLAN
C-4	FIRST STREET PLAN AND PROFILE
C-5	BROWN STREET PLAN AND PROFILE
C-6	POMEROY PLAN AND PROFILE
C-7	EROSION CONTROL PLAN
C-8	DETAILS
C-9	DETAILS



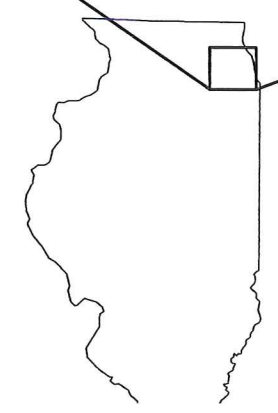
PREPARED FOR
WEST CHICAGO ENVIRONMENTAL RESPONSE TRUST
800 WEYRAUCH STREET
WEST CHICAGO, ILLINOIS 60185

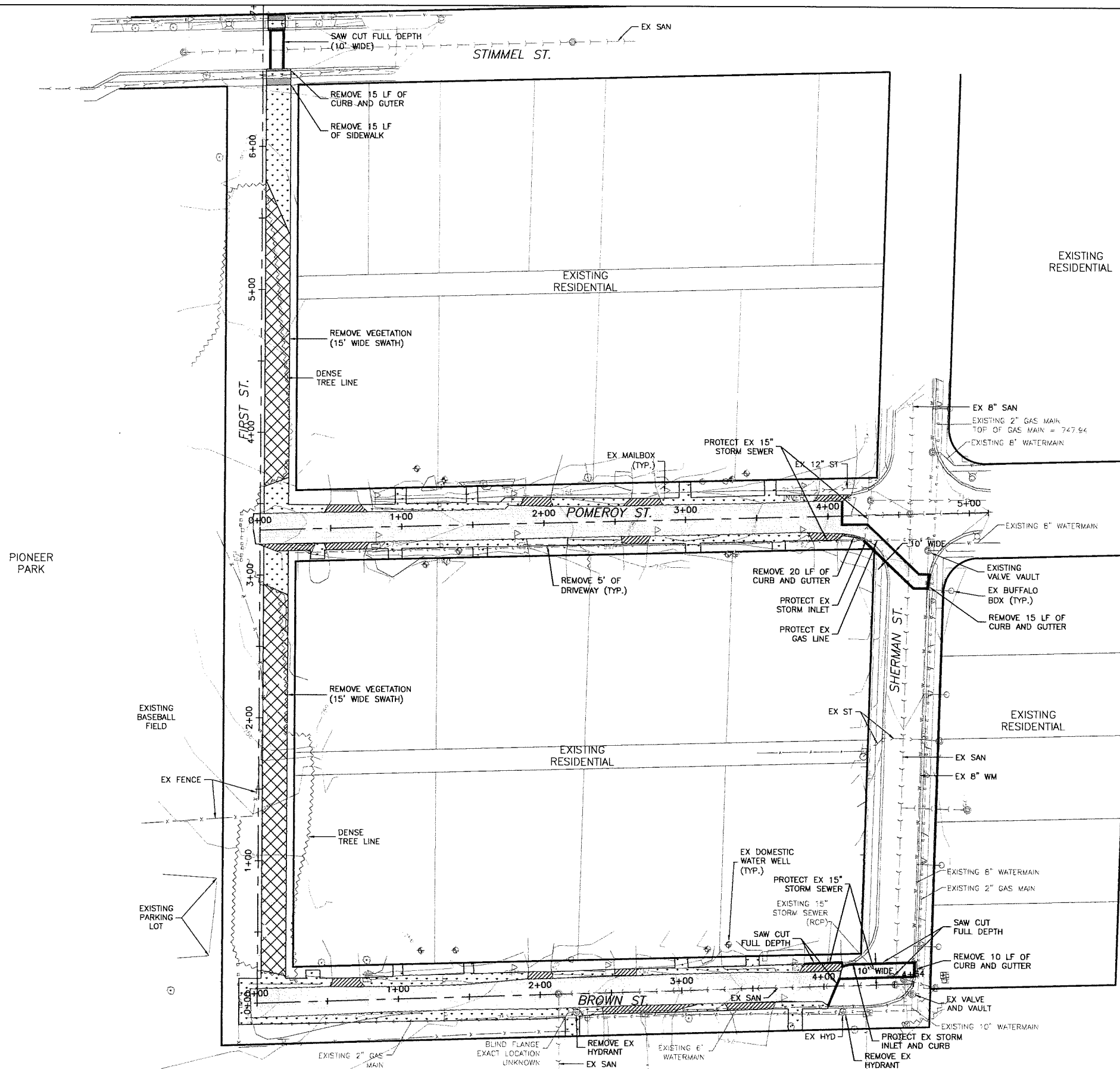
BY



300 PLAZA CIRCLE
SUITE 202

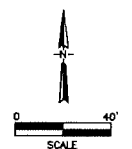
**NOT FOR
CONSTRUCTION**





- NOTES:**
- EXISTING BITUMINOUS ASPHALT MATERIALS TO BE MILLED, CRUSHED, AND SEGREGATED. MATERIALS TO BE RECYCLED AND STOCKPILED FOR FUTURE USE.
 - DRIVEWAY DEMOLITION TO REMOVE FIRST 5- FEET UP FROM EXISTING ROADWAY.

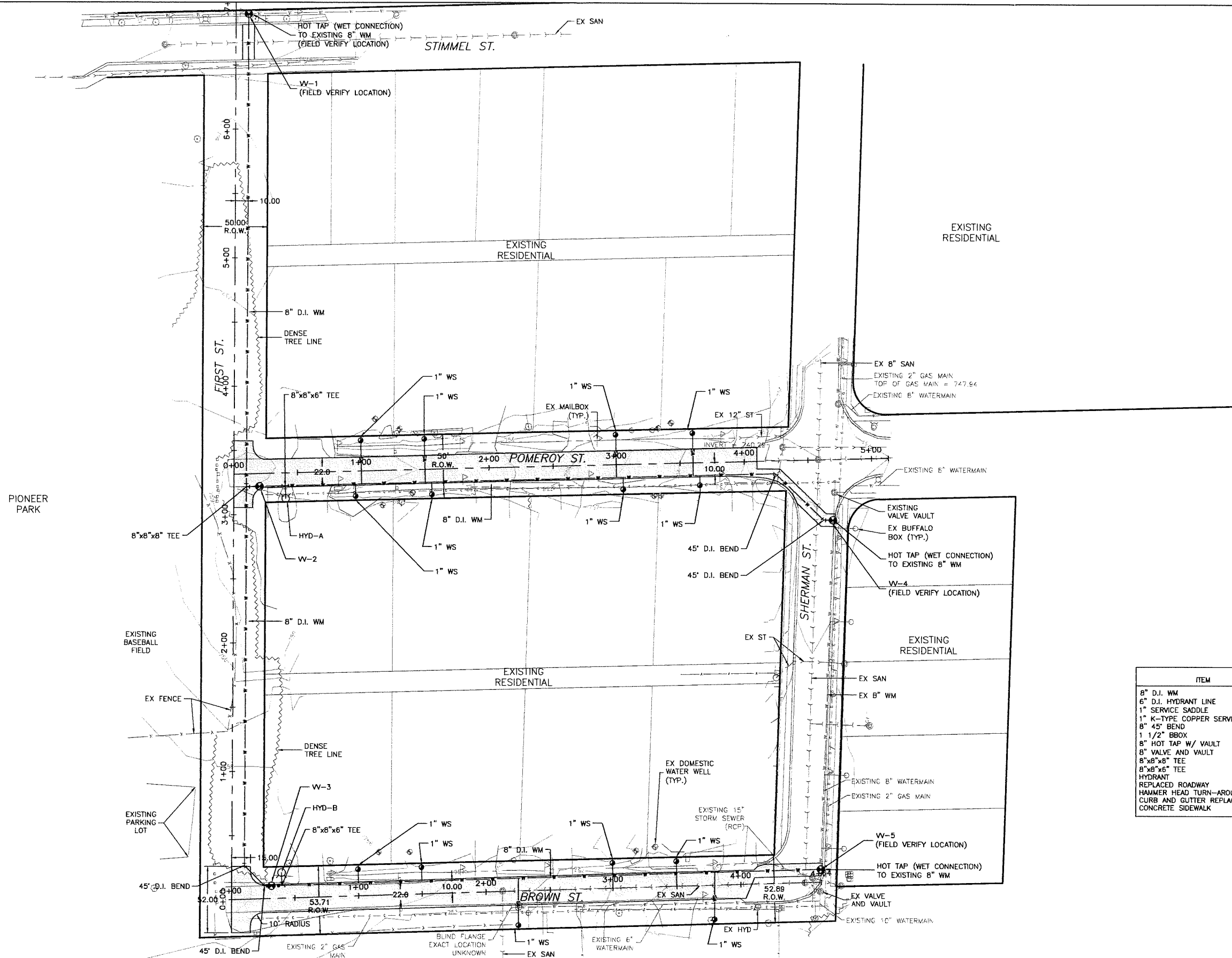
LEGEND			
ITEM	SYMBOL	ESTIMATED QUANTITY	UNIT
SAW CUT		325	LF
DRIVEWAY DEMOLITION		2,082	SF
GREEN SPACE STRIPPING		10,600	SF
ROADWAY DEMOLITION		18,250	SF
TREE/VEGETATION REMOVAL		7,990	SF
CURB AND SIDEWALK REMOVAL		120	LF



POMEROY/BROWN 8" WM EXTENSION
WEST CHICAGO ENVIRONMENTAL RESPONSE TRUST
 WEST CHICAGO ILLINOIS

CHECKED	DATE	CLIENT APPROVALS	DATE
DES. ENG. B.S.C.	8/14		
PROJ. ENG. B.S.C.	8/14		

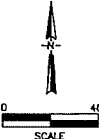
DEMOLITION PLAN

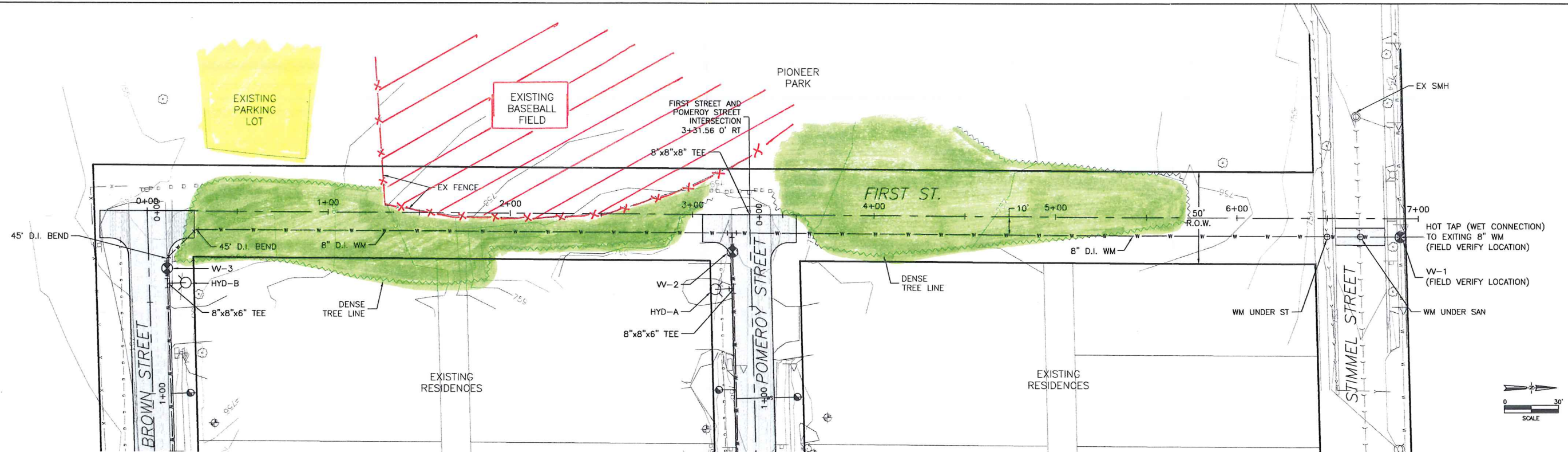


POMEROY/BROWN 8" WM EXTENSION
WEST CHICAGO ENVIRONMENTAL RESPONSE TRUST
 WEST CHICAGO ILLINOIS

CHECKED	DATE	CLIENT APPROVALS	DATE
DES. ENG. B.S.C.	8/14		
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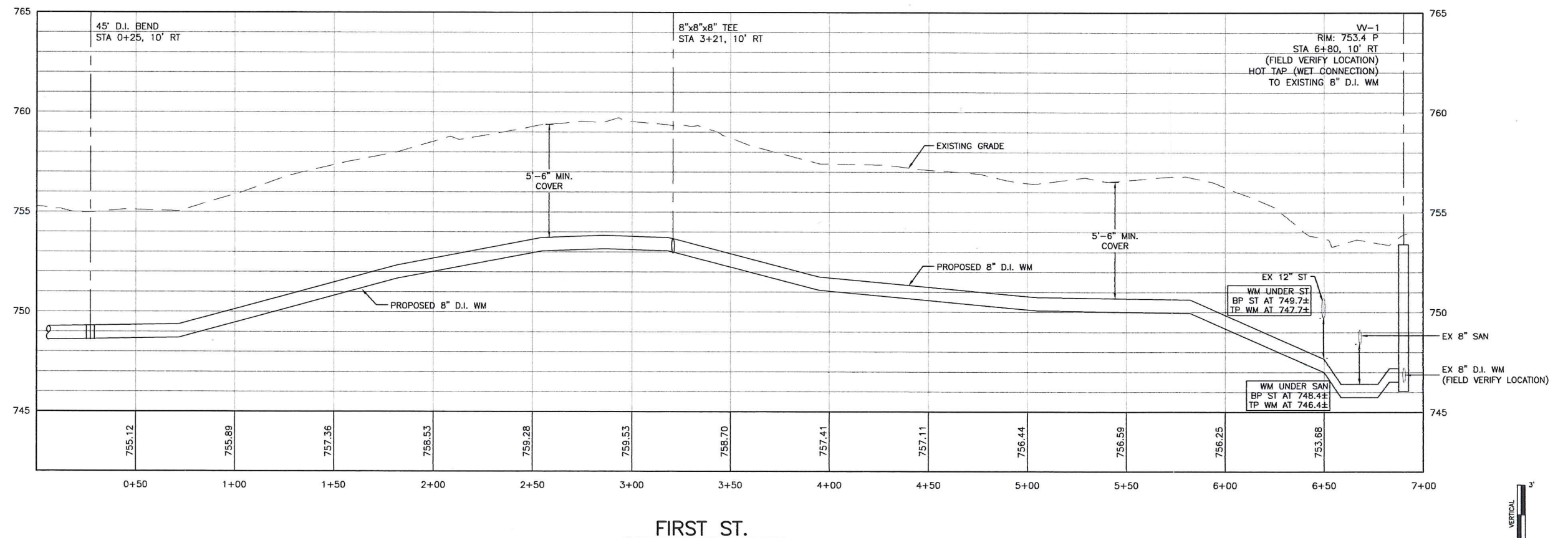
UTILITY AND SITE DIMENSIONING PLAN





GENERAL NOTES

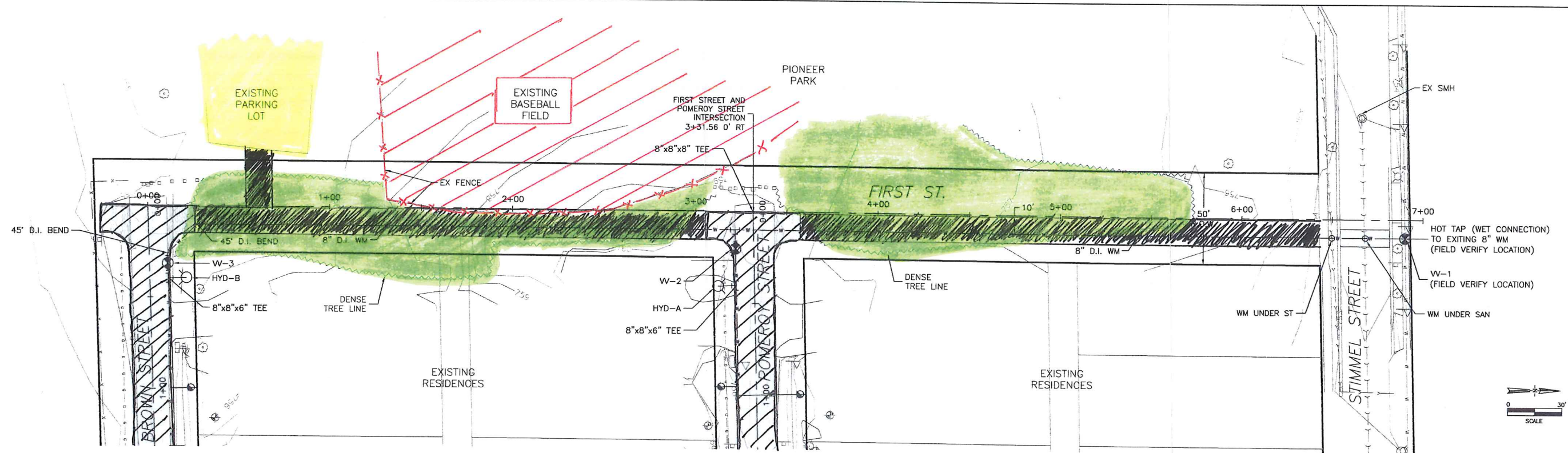
1. ALL WATER MAIN TO BE CONSTRUCTED IN ACCORDANCE WITH THE APPROVED CITY OF WEST CHICAGO MATERIAL LIST.
2. ALL EXISTING STORM SEWER ARE TO BE PROTECTED DURING CONSTRUCTION. IF DAMAGED, CONTRACTOR TO PLACE WITH WATER MAIN QUALITY PIPE OF CLASS IV O-RINGS.
3. ALL ROADWAY DIMENSIONS ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE SPECIFIED.
4. SANITARY SEWERS AND SERVICES ARE SHOWN IN PLANS BY OTHERS.
5. LOCATIONS WHERE WATER MAIN CROSSES SANITARY OR STORM SEWERS LESS THAN 2'-FEET ABOVE OR BELOW, PROVIDE PROTECTION ACCORDING TO THE "STANDARD SPECIFICATIONS FOR SEWER AND WATER MAIN CONSTRUCTION IN ILLINOIS" LATEST EDITION.
6. ALL AREAS DISTURBED AND NOT REPLACED WITH ASPHALT OR GRAVEL SHALL BE RESTORED WITH 4" TOPSOIL, SEED, AND PROTECTED WITH EROSION CONTROL BLANKETS.
7. THE FIRST 5'-FEET OF PRIVATE DRIVES WILL BE SAWCUT, AND REPLACED IN KIND WITH ORIGINAL MATERIALS.
8. TOPOGRAPHIC AND BOUNDARY INFORMATION SUPPLIED BY THOMAS ENGINEERING GROUP. TOPOGRAPHIC INFORMATION WAS COLLECTED BY FIELD CREWS IN AUGUST 2014.



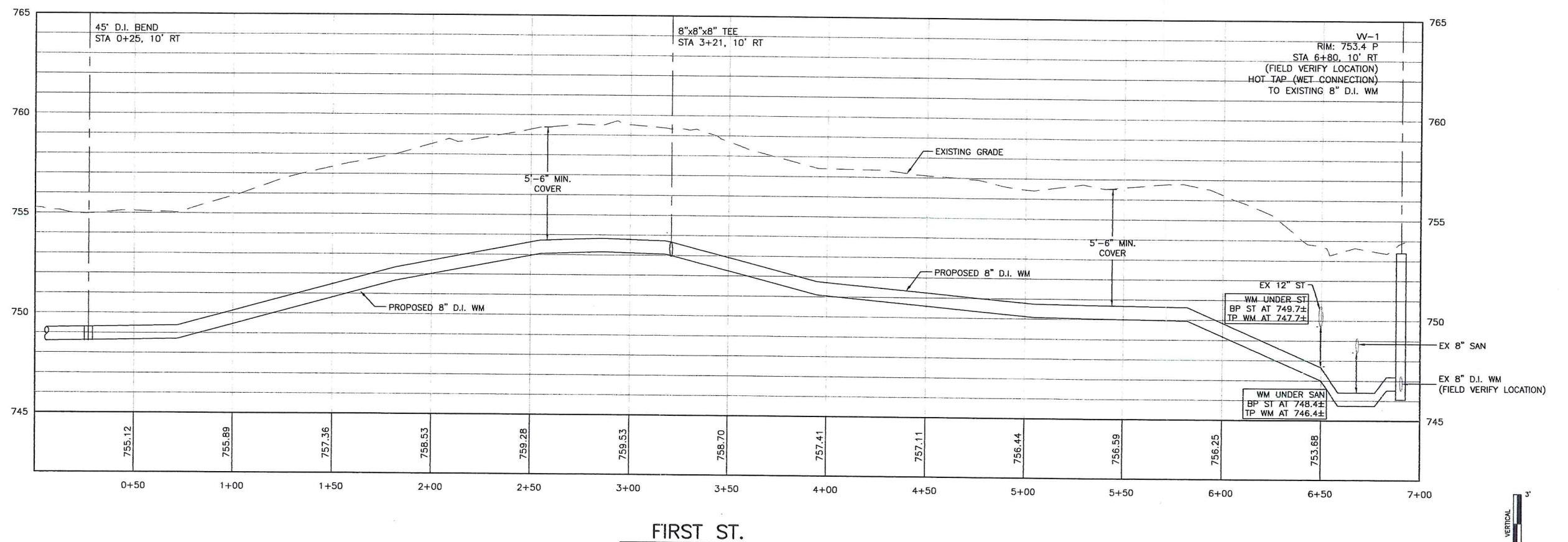
POMEROY/BROWN 8" WM EXTENSION
WEST CHICAGO ENVIRONMENTAL RESPONSE TRUST
WEST CHICAGO

CHECKED	DES. ENG.	B.S.C.	DATE	8/14	CLIENT APPROVALS	DATE
PROD. ENG.	B.S.C.	8/14				

FIRST STREET
PLAN AND PROFILE



- GENERAL NOTES**
1. ALL WATER MAIN TO BE CONSTRUCTED IN ACCORDANCE WITH THE APPROVED CITY OF WEST CHICAGO MATERIAL LIST.
 2. ALL EXISTING STORM SEWER ARE TO BE PROTECTED DURING CONSTRUCTION. IF DAMAGED, CONTRACTOR TO PLACE WITH WATER MAIN QUALITY PIPE OF CLASS IV O-RINGS.
 3. ALL ROADWAY DIMENSIONS ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE SPECIFIED.
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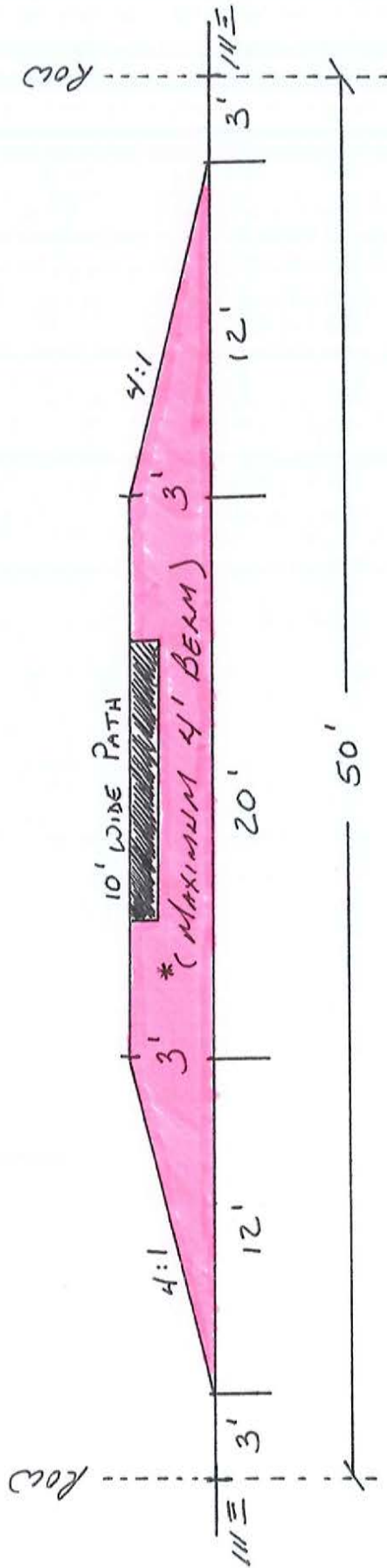


POMEROY/BROWN 8" WM EXTENSION
WEST CHICAGO ENVIRONMENTAL RESPONSE TRUST
 WEST CHICAGO

CHECKED	DATE	CLIENT APPROVALS	DATE
DES. ENG. B.S.C.	8/14		
PROJ. ENG.			

FIRST STREET
PLAN AND PROFILE

Exhibit B



CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 14-R-0050 – Contract Award – Manusos General Contracting, Inc. for the 2014 Lift Station #3 Improvement Project

AGENDA ITEM NUMBER: 4.A.**COMMITTEE AGENDA DATE:** October 2, 2014**COUNCIL AGENDA DATE:** October 6, 2014**STAFF REVIEW:** Robert E. Flatter, P.E., Director of Public Works**SIGNATURE** **APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

The City's Sanitary Sewer Lift Station No. 3, located at the northeast corner of Illinois Route 38 (Roosevelt Road) and Washington Street/Fabyan Parkway, is the City's largest sanitary sewer lift station collecting and pumping approximately 70% of the City's daily sanitary sewage to the City's Wastewater Treatment Plant. The lift station was originally constructed in 1966 and was last updated in 1996. Since 1996, flow conditions to the lift station have significantly increased and City staff routinely experiences operational problems at said lift station, resulting in concerns for its ability to maintain the lift station during severe wet weather conditions and long term.

In June 2012, the City contracted with Clark Dietz, Inc. (CDI) to perform an evaluation of Sanitary Lift Station No. 3; to report on its current condition, provide recommendations for operational and safety improvements, and to provide cost estimate(s) for each recommendation. CDI's evaluation and recommendation report, dated October 2012, outlined numerous areas that require updating to maintain functionality and worker safety for the long term operation of the station. At the March 7, 2013 Infrastructure Committee meeting, CDI presented and discussed its finding and recommendations outlined in its report. With Committee approval, CDI then prepared engineering plans and project specifications, and the project was bid.

The proposed project includes improvements to safety, data communication, maintenance, electrical, pumps, and operations. A partial listing of improvements to be completed at the lift station include:

- Installation of Safety Grating, Safety Line Attachments and other Safety Measures.
- Installation of new Sluice Gate on 15" and 42" Influent Lines.
- Replace Flow Meter.
- New Level Transducer.
- Replace existing pumps with new Wemco screw centrifugal pumps.
- Install 4th Pump (i.e., new Wemco screw centrifugal pump) and Discharge Header.
- Sandblast and Paint Discharge Piping and Valves.
- Clean Wet Well.
- Install Emergency Notification System.
- Install Variable Frequency Drive Starters for Pump Motors.
- Replace Pump Electrical Leads.
- Replace Pump Base Discharge Elbows and Slide Rails.
- Installation of new by-pass pumping station.

CITY OF WEST CHICAGO

- Reconfigure discharge piping system (to accommodate Illinois Route 38/Fabyan Parkway Intersection Improvement Project).
- Miscellaneous Site Improvements.

The request for bids was advertised in the Daily Herald on August 7, 2014. All bid documents and plans were made available electronically to interested parties via Quest Construction Data Network. Bids were opened August 26, 2014. There were nine plan holders, but the City received only one bid. Manusos General Contracting, Inc. of Fox Lake, Illinois, was the only bidder at \$1,729,600.00. CDI's engineer's estimate of cost for the project was \$1,714,600.00

Manusos General Contracting, Inc. has previously performed satisfactory work for the City in 2011 for the WWTP Raking Bar Screen Improvement Project, and Clark Dietz's previous experience with Manusos has been positive. In addition, Clark Dietz has checked the references for Manusos' listed subcontractors with positive results.

Within the Fiscal Year 2014 Sewer Fund budget (i.e., Sanitary Collection Program (05-34-43-4402)), \$2,000,000.00 has been budgeted for improvements to Sanitary Lift Station No. 3 (which includes \$250,000.00 for engineering design and construction oversight services).

It is staff's recommendation that a contract be awarded to Manusos General Contracting, Inc. of Fox Lake, Illinois, for the 2014 Lift Station #3 Improvement Project, in an amount not to exceed \$1,729,600.00.

ACTIONS PROPOSED:

Approve Resolution No. 14-R-0050 authorizing the Mayor to execute a Contract with the lowest responsible bidder, Manusos General Contracting, Inc. of Fox Lake, Illinois, in an amount not to exceed \$1,729,600.00 for the 2014 Lift Station #3 Improvement Project.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 14-R-0050

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A CONTRACT AGREEMENT WITH MANUSOS GENERAL CONTRACTING,
INC. FOR SERVICES RELATED TO THE 2014 LIFT STATION #3
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 Services related to the 2014 Lift Station #3 Improvement Project between the City of West Chicago and Manusos General Contracting, Inc., for an amount not to exceed \$1,729,600.00, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 6th day of October, 2014.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 14-R-0051 – Contract Award – Clark Dietz, Inc. for the Lift Station #3 Improvement Project

AGENDA ITEM NUMBER: 4.B.

COMMITTEE AGENDA DATE: October 2, 2014
COUNCIL AGENDA DATE: October 6, 2014

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

SIGNATURE 

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

SIGNATURE _____

ITEM SUMMARY:

With design and bid assistance services completed for the Lift Station #3 Improvement Project, City staff approached CDI and requested a cost proposal to perform Phase III construction oversight services for the necessary improvements/upgrades to Lift Station No. 3. CDI's proposal is for a not to exceed amount of \$108,582.00.

Within the Fiscal Year 2014 Sewer Fund budget (i.e., Sanitary Collection Program (05-34-43-4402)), \$2,000,000.00 has been budgeted for improvements to Sanitary Lift Station No. 3 (which includes \$250,000.00 for engineering design and construction oversight services).

ACTIONS PROPOSED:

Approve Resolution No. 14-R-0051 authorizing the Mayor to execute a Contract with Clark Dietz, Inc. of Champaign, Illinois, for an amount not to exceed \$108,582.00, for professional engineering construction oversight services related to the Sanitary Sewer Lift Station #3 Improvement Project.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 14-R-0051

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A CONTRACT AGREEMENT WITH CLARK DIETZ, INC. FOR PROFESSIONAL
ENGINEERING CONSTRUCTION OVERSIGHT SERVICES RELATED TO THE
SANITARY SEWER LIFT STATION NO. 3 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 Sanitary Sewer Lift Station No. 3 Improvement Project, between the City of West Chicago and Clark Dietz, Inc., for an amount not to exceed \$108,582.00, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 6th day of October, 2014

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Acting Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 14-R-0059 - Contract Agreement for Custodial Services with Buck Services, Inc.

AGENDA ITEM NUMBER: 4.C.

COMMITTEE AGENDA DATE: October 2, 2014
COUNCIL AGENDA DATE: October 6, 2014

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

SIGNATURE 

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

SIGNATURE _____

ITEM SUMMARY:

Having experienced multiple years of poor service resulting from the public bidding process, in May 2008 and again in October 2011, City Council voted to waive competitive bidding and approved a three (3) year contract with Buck Services, Inc. of West Chicago for professional custodial services of six City owned and maintained facilities. Buck Services' current Custodial Services Contract is scheduled to expire on December 31, 2014.

Buck Services, Inc. has indicated its desire to continue to provide professional custodial services for the City and has submitted a three year contract proposal for like services. For fiscal year 2015, Buck Services has proposed a zero percent increase from FY 2014 prices, providing services for an amount not to exceed \$79,567.50. For FY 2016 and FY 2017, Buck Services has proposed a three percent (3%) increase for each subsequent year (i.e., not to exceed \$81,954.53 for FY 2016 and \$84,413.17 for FY 2017).

Staff has been extremely pleased with the services provided by Buck Services, Inc. over the past six plus years, and as such staff recommends approval of a new three (3) year contract (i.e., FY 2015 thru FY 2017).

Custodial services are budgeted and paid from various funds, depending on location for services. Adequate funds will be budgeted into the Commuter Parking Fund, the General Fund, and the Water Fund to cover future year's services.

If it is the desire of City Council, staff is prepared to seek bids through the competitive bidding process if directed to do so.

ACTIONS PROPOSED:

Waive competitive bidding process and approve Resolution No. 14-R-0059 authorizing the Mayor to execute a three year contract with Buck Services, Inc. of West Chicago for professional custodial services of six City owned and maintained facilities, for an amount not to exceed \$245,935.20.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 14-R-0059

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A THREE-YEAR CONTRACT AGREEMENT WITH BUCK SERVICES, INC.
FOR PROFESSIONAL CUSTODIAL SERVICES**

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 three-year Contract Agreement for professional custodial services of six City owned and maintained facilities between the City of West Chicago and Buck Services, Inc., for an amount not to exceed \$245,935.20, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 6th day of October, 2014.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 14-R-0060 – Providing for the City's Repair of State Highways in West Chicago which are Opened by the City of West Chicago

AGENDA ITEM NUMBER: 4.D.

COMMITTEE AGENDA DATE: October 2, 2014

COUNCIL AGENDA DATE: October 6, 2014

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

SIGNATURE 

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

SIGNATURE _____

ITEM SUMMARY:

The Illinois Department of Transportation (IDOT) requires all municipalities working within any State highway right-of-way to pass a Resolution: (1) pledging their good faith and guaranteeing that all work to be performed within any State highway right-of-way be completed in accordance with the conditions of the permit to be granted by IDOT; and (2) holding the State of Illinois harmless during the prosecution of such work, and assuming all liability for damages to person or property due to accidents or otherwise by reason of the work which is to be performed under the provision of said permit.

As the City of West Chicago has infrastructure (i.e., watermain, sanitary sewers, storm sewers, sidewalks, landscaping, etc.) within the State right-of-way of Illinois Route 64, Illinois Route 38, and Illinois Route 59, approval of the attached Resolution is requested.

ACTIONS PROPOSED:

Approve Resolution No. 14-R-0060, a Resolution providing for the City's repair of State highways in West Chicago which are opened by the City.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 14-R-0060

**A RESOLUTION PROVIDING FOR THE CITY'S REPAIR OF
STATE HIGHWAYS IN WEST CHICAGO
WHICH ARE OPENED BY THE CITY OF WEST CHICAGO**

WHEREAS, the City of West Chicago, hereinafter referred to as the "MUNICIPALITY", located in the County of DuPage, State of Illinois has existing infrastructure (i.e., driveways, street returns, watermain, sanitary sewers, storm sewers, street lights, traffic signals, sidewalks, landscaping, etc.) located within the State highways right-of-way, within said MUNICIPALITY, which by law and/or agreement come under the jurisdiction and control of the Department of Transportation of the State of Illinois, hereinafter referred to as DEPARTMENT; and,

WHEREAS, the MUNICIPALITY desires to undertake, in the years 2014, 2015, 2016, 2017, and 2018, operations, maintenance, and construction of said infrastructure on State highways, within said MUNICIPALITY, which by law and/or agreement come under the jurisdiction and control of the DEPARTMENT; and,

WHEREAS, an individual working permit must be obtained from the DEPARTMENT prior to any of the aforesaid operations, maintenance, and construction being performed either by the MUNICIPALITY or by a private person or firm under contract and supervision of the MUNICIPALITY.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of West Chicago, in regular session assembled:

SECTION 1. The City hereby pledges its good faith and guarantees that all work to be performed within the State highways right-of-way, shall be completed in accordance with conditions of the permit to be granted by the DEPARTMENT, and to hold the State of Illinois harmless during the prosecution of such work, and assume all liability for damages to person or property due to accidents or otherwise by reason of the work which is to be performed under the provision of said permit.

SECTION 2. The Director of Public Works or his designee is hereby instructed and authorized to sign any working permit on behalf of the City, which is necessary or appropriate for the work.

APPROVED this 6th day of October, 2014.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 14-R-0061 – Contract Award - 2014
Contractual Street Striping Program

AGENDA ITEM NUMBER: 4.E.**COMMITTEE AGENDA DATE:** October 2, 2014
COUNCIL AGENDA DATE: October 6, 2014**STAFF REVIEW:** Robert E. Flatter, P.E., Director of Public Works**SIGNATURE** **APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

The 2014 Contractual Street Striping Program consists of pavement marking removal and installation of thermoplastic pavement markings on Prince Crossing Road between Hawthorne Lane and Geneva Street, on Ingaltan Avenue between Risch Court and Hawthorne Lane, and on Hawthorne Lane between Arbor Avenue and Illinois Route 59 (approximately 1.6 miles of roadway).

Like FY2012 and FY 2013, for FY2014, Superior Road Striping, Inc. holds a joint purchasing contract through the Suburban Purchasing Cooperative (SPC). The Suburban Purchasing Cooperative (SPC) Joint Purchasing Program is sponsored by the Northwest Municipal Conference, DuPage Mayors and Managers Conference (West Chicago is a member), South Suburban Mayors and Managers Association, and Will County Governmental League; together representing over 150 municipalities, townships and other governmental agencies. Gasoline and diesel fuel delivery, vehicle purchases, and pavement striping, are items for which SPC has procured joint purchase pricing through a competitive bid process. Utilizing the SPC Joint Purchasing Program, and Superior Road Striping, Inc.'s unit pricing offered in said program, the City's 2014 Contractual Street Striping Program as referenced above will cost approximately \$29,400.00, depending on final quantity measurements.

It is staff's recommendation that City Council award a contract to Superior Road Striping, Inc. of Melrose Park, Illinois, for the 2014 Street Striping Program, using pricing obtained from the SPC Joint Purchasing Contract, in an amount not to exceed \$40,000.00. The additional approximate \$10,000.00 will be spent on replacing/upgrading painted school zone markings with Thermoplastic markings throughout the City. This year's program is will be paid for using Capital Project Funds (08-34-53-4869) in which \$40,000.00 has been budgeted.

Superior Road Striping, Inc. has confirmed that they will honor their SPC joint purchasing unit prices for the City's 2014 striping program. Superior Road Striping, Inc. has performed work on previous City projects and is an IDOT Prequalified Firm.

ACTIONS PROPOSED:

Approve Resolution No. 14-R-0061 authorizing the Mayor to execute a Contract with Superior Road Striping, Inc. of Melrose Park, Illinois, using pricing obtained through the SPC Joint Purchasing Contract, in an amount not to exceed \$40,000.00 for the 2014 Contractual Street Striping Program.

CITY OF WEST CHICAGO

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 14-R-0061

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE A CONTRACT
WITH SUPERIOR ROAD STRIPING, INC. FOR PROFESSIONAL SERVICES
RELATED TO THE 2014 CONTRACTUAL STREET STRIPING PROGRAM**

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 for Professional Services related to the 2014 Contractual Street Striping Program, between the City of West Chicago and Superior Road Striping, Inc., for an amount not to exceed \$40,000.00, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 6th day of October, 2014.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 14-R-0062 – Contract Award – Clark Dietz, Inc. For Professional Engineering Design and Bid Assistance Services For the Grit Removal System Equipment Replacement Project at the City's Regional Waste Water Treatment Plant

AGENDA ITEM NUMBER: 4.F.**COMMITTEE AGENDA DATE:** October 2, 2014**COUNCIL AGENDA DATE:** October 6, 2014**STAFF REVIEW:** Robert E. Flatter, P.E., Director of Public Works**SIGNATURE** **APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

In the Sewer Fund, identified as a FY 2014 plant equipment replacement project, is the replacement of the grit removal system equipment at the City's Regional Waste Water Treatment Plant. In June 2014 the City hired Clark Dietz, Inc. (CDI) to evaluate the headworks' grit removal equipment and prepare/update an engineer's estimate of construction cost. The initial cost estimate of \$600,000.00, used for past budgeting purposes and development of a Capital Improvement Plan, was generated by CH2M Hill OMI staff in 2010. CDI has completed its evaluation and has developed an engineer's estimate of cost of approximately \$1,100,000.00 to replace the existing equipment with stainless steel equipment. City staff, CH2M Hill OMI staff, and Village of Winfield staff have recently met and discussed CDI's preliminary investigation report and the project; all have agreed that replacement of the screening and grit removal system equipment is a priority and that the project should proceed with stainless steel equipment and appurtenances.

Therefore, City staff approached CDI and requested a cost proposal to perform engineering design and bid assistance services for the project. CDI's proposal is for a not to exceed amount of \$64,295.00. Adequate funds are available in the Sewer Fund (i.e., Sewer Plant Equipment Replacement Program) to cover this expenditure.

The project will be bid in January 2015, with construction anticipated for Summer 2015. The proposed Sewer Fund budget for FY 2015 will include adequate funds to cover construction costs for the Grit Removal System Equipment Replacement Project.

ACTIONS PROPOSED:

Approve Resolution No. 14-R-0062 authorizing the Mayor to execute a Contract with Clark Dietz, Inc. of Champaign, Illinois, for an amount not to exceed \$64,295.00, for professional engineering design and bid assistance services related to the Grit Removal System Equipment Replacement Project at the City's Regional Wastewater Treatment Plant.

RESOLUTION NO. 14-R-0062

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A CONTRACT AGREEMENT WITH CLARK DIETZ, INC. FOR PROFESSIONAL
ENGINEERING DESIGN AND BID ASSISTANCE SERVICES RELATED TO THE
GRIT REMOVAL SYSTEM EQUIPMENT REPLACEMENT PROJECT AT THE
CITY'S REGIONAL WASTE WATER TREATMENT PLANT

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 Design and Bid Assistance Services related to the Grit Removal System Equipment Replacement Project at the City's Regional Waste Water Treatment Plant, between the City of West Chicago and Clark Dietz, Inc., for an amount not to exceed \$64,295.00, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 6th day of October, 2014

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Acting Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 14-R-0063 – Contract Award – Apollo Infrastructure Services, LLC for the Lift Station #5 Force Main Rehabilitation Project

AGENDA ITEM NUMBER: 4.G.**COMMITTEE AGENDA DATE:** October 2, 2014
COUNCIL AGENDA DATE: October 6, 2014**STAFF REVIEW:** Robert E. Flatter, P.E., Director of Public Works**SIGNATURE** **APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

The City's Sanitary Sewer Lift Station No. 5, located at 344 S. Neltnor Boulevard behind the Burger King Restaurant on Illinois Route 59 (Neltnor Boulevard), collects sanitary sewage from an approximate area bounded by Wilson Avenue (west), Washington Street (north), Prince Crossing Road (east) and Blair Street (south), and pumps said sewage to the gravity sanitary sewer system on Main Street, near 461 Main Street. City owned Lift Station No. 7 and No. 12, and the private lift station at the Main Street Apartments, all pump sanitary sewage to Lift Station No. 5. The sanitary force main for Lift Station No. 5 is cast-iron pipe, approximate 60-years old, that has exceeded its useful life. The condition of the cast-iron force main is weak, and the combination of age and deterioration has resulted in holes and cracks forming in the pipe from the pressure of the sanitary sewage pumped through it. Three breaks occurred in the pipe, in front of the Metra Station, over a four-month period in early 2014.

Given the condition of the force main, City staff determined it was beneficial to develop plans and obtain construction quotes to permanently repair or replace it. With surveying and design services from RJN Group of Wheaton, Illinois, in May 2014 the City sought pricing from several contractors to install a liner in the existing force main, approximately 1,000 lineal feet, and to install approximately 800 lineal feet of new sanitary sewer pipe downstream of the Metra Station. Unfortunately, the City received no bids/price quotes.

To understand why the City failed to receive a single bid, in June 2014 we reached out to several potential contractors...all sighted either existing work load or restrictions on the lining portion of the project as reasons for not bidding on the project. The existing sanitary lift station continually collects and pumps raw sewage (i.e., 24 hours a day, 7 days a week). When the lift station is shut down, sewage must be constantly pumped or extracted from the collection system, transported, and dumped off-site into a gravity sewer system. Contractors want five to seven days to install a liner in the existing sanitary force main; which means no sanitary sewage can be pumped through the force main during lining operations. Given the Union Pacific railroad tracks south of, Main Street north of, and the Metra Station west of the lift station, there is no means to by-pass the lift station with pumps. All contractors stated that their pricing would exceed \$750,000.00 if the City's original design proposal was sought.

In June 2014, RJN and City staff worked with two contractors to determine a viable alternative to replacing the existing sanitary force main. Apollo Infrastructure Services, LLC of Phoenix, Arizona (working with a local Illinois contractor) and RA Mancini, Inc. of Lakemoor, Illinois, both suggested eliminating the sewer lining portion of the project and directional drilling all new sanitary sewer pipe,

CITY OF WEST CHICAGO

approximately 1,800 lineal feet. The new sewer force main and gravity sewer pipe could be installed in the drive aisle of the Metra parking lot, with a sanitary manhole being installed west of the Metra Station for future sanitary sewer service to the Metra Station. Moving the force man and gravity sewer into the parking lot would eliminate future disruption to the Metra Station sidewalk, landscaping, and stairs. In July 2014, RA Mancini submitted a cost proposal for \$591,680.00. Apollo submitted a cost proposal for \$432,138.00

Given the condition of the force main, City staff feels strongly that the existing sanitary force main should be replaced as soon as possible, before another failure occurs under the Metra Stairs. Therefore, City staff recommends that a contract be awarded to Apollo Infrastructure Services, LLC of Phoenix, Arizona for the Lift Station No. 5 Force Main Rehabilitation Project, in an amount not to exceed \$432,138.00. If approved, work will commence in late October 2014/early November 2014.

This project is unfunded in the FY 2014 Sewer Fund. With other budgeted projects being delayed until FY 2015, adequate funds are available to cover this emergency expenditure.

ACTIONS PROPOSED:

Waive competitive bidding process and approve Resolution No. 14-R-0063 authorizing the Mayor to execute a Contract with Apollo Infrastructure Services, LLC of Phoenix, Arizona, in an amount not to exceed \$432,138.00, for the Lift Station No. 5 Force Main Rehabilitation Project.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 14-R-0063

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A CONTRACT AGREEMENT WITH APOLLO INFRASTRUCTURE
SERVICES, LLC FOR SERVICES RELATED TO THE LIFT STATION #5
FORCE MAIN REHABILITATION 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 Services related to the Lift Station #5 Force Main Rehabilitation Project between the City of West Chicago and Apollo Infrastructure Services, LLC, for an amount not to exceed \$432,138.00, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 6th day of October, 2014.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Purchase of Thawrox Deicer from North American Salt Company, Overland Park, Kansas

AGENDA ITEM NUMBER: 4.4.**COMMITTEE AGENDA DATE:** October 2, 2014
COUNCIL AGENDA DATE: October 6, 2014**STAFF REVIEW:** Robert E. Flatter, P.E., Director of Public Works**SIGNATURE** **APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

In March 2014 City Council approved the submission of the Joint Purchasing Requisition to the State of Illinois Department of Central Management (CMS), Bureau of Strategic Sourcing & Procurement, for the guaranteed purchase of a minimum of 2,800 tons, and authorizing a maximum purchase of 4,200 tons, of rock salt for winter season 2014-2015. In August 2014, CMS notified the City that its purchase price for rock salt during the 2014-2015 winter season will be \$112.69 per ton delivered. For comparison, the City paid \$53.71 per ton delivered for the 2013-2014 winter season.

In August 2014, City staff contacted the sales representative for North American Salt, who acknowledged an ability and willingness to deliver up to 1,400 tons of Thawrox Deicer (i.e., treated rock salt) to the City during the 2014-2015 winter season for \$118.08 per ton delivered. However, North American Salt Company is looking for an 80% purchase commitment from the City (i.e., minimum 1,120.00 tons). For comparison, the City paid \$73.41 per ton of Thawrox delivered during the 2013-2014 winter season.

The City utilized Thawrox in 2011 and 2014, and was very pleased with its performance and effectiveness during extreme cold conditions, when regular salt was not. In addition, Thawrox does not require the additional use of Geomelt or other pre-wet agents. Given the fact that Thawrox is more effective at melting snow and ice in than regular rock salt, and given the fact that Thawrox is only \$5.39 per ton delivered more than regular rock salt, City staff recommends the purchase of up to 1,400 tons of Thawrox from North American Salt Company for the 2014-2015 winter season; resulting in an additional expenditure of \$7,546.00 over the purchase of 1,400 tons of regular rock salt.

If approved, City staff would purchase the minimum 2,800 tons of regular rock salt through the State's Program and the minimum 1,120 tons of Thawrox; leaving 1,400 tons of regular rock salt available through the State's Program and 280 tons of Thawrox available for emergency or extended weather conditions.

Rock salt and Thawrox Deicer are paid from the Public Works Motor Fuel Tax Fund (01-09-26-4670), in which \$250,000.00 is typically budgeted for rock salt. For FY 2015, the budget line item will be increased to cover expected expenditures.

ACTIONS PROPOSED:

That the West Chicago City Council waive competitive bidding and authorize the purchase of purchase of up to 1,400 tons of Thawrox Deicer, at the price of \$118.08 per ton delivered, from North American Salt Company of Overland Park, Kansas.

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Purchase One 2015 Ford F-250 4wd Pick-up Truck with Knapheide Service Body and Western Snow Plow from Haggerty Ford of West Chicago, Illinois

AGENDA ITEM NUMBER: 4.I.**COMMITTEE AGENDA DATE:** October 2, 2014**COUNCIL AGENDA DATE:** October 6, 2014**STAFF REVIEW:** Robert E. Flatter, P.E., Director of Public Works**SIGNATURE** **APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

For FY 2014, the Public Works Department has planned and budgeted for the replacement of one 2002 Dodge Ram 1500 2wd pick-up truck. Said truck will be replaced with a 2015 Ford F-250 Super Duty, Regular Cab, 4wd pick-up truck equipped with a Knapheide Service Body and a Western snow plow (to be used by the Utility Division for various tasks including citywide snow removal operations as needed).

To allow local vendors an opportunity to quote on the 2015 Ford F-250 truck, the City of West Chicago solicited a price quote from Haggerty Ford of West Chicago, Illinois, Zimmerman Ford of St. Charles, Illinois, Joe Cotton Ford of Carol Stream, Illinois, Freeway Ford of Lyons, Illinois, Wright Automotive of Hillsboro, Illinois, Morrow Brothers Ford of Greenfield, Illinois, Landmark Ford of Springfield, Illinois, Currie Motors Ford of Frankfort, Illinois (dealership that currently holds the Suburban Purchasing Cooperative (SPC) Joint Purchasing Program contract), and Bob Ridings Ford of Taylorville, Illinois (dealership that currently holds the State of Illinois official joint purchasing contract). From our request only three quotes were received: Haggerty Ford quoted \$35,357.00 per truck, Zimmerman Ford quoted \$35,035.00 per truck, and Freeway Ford quoted \$35,884.00 per truck.

Although Zimmerman Ford provided the lowest price quote, when considering the Local Vendor Preference Policy (Resolution No. 12-R-0009) Haggerty Ford would be entitled to the purchase transaction.

Vehicles will be purchased from the Capital Equipment Replacement Fund (04-34-39-4804) in which adequate funds are available in the Capital Equipment Replacement Fund to cover this expenditure.

ACTIONS PROPOSED:

That the West Chicago City Council waive competitive bidding and authorize the purchase of one 2015 Ford F-250 Super Duty, Regular Cab, 4wd pick-up truck equipped with a Knapheide Service Body and a Western snow plow from Haggerty Ford of West Chicago, Illinois, for a cost not to exceed \$35,357.00.

COMMITTEE RECOMMENDATION: